AGRICULTURAL STATISTICS 2009

United States Department of Agriculture

UNITED STATES
DEPARTMENT OF AGRICULTURE

NATIONAL AGRICULTURAL STATISTICS SERVICE

AGRICULTURAL STATISTICS 2009

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Introduction

Agricultural Statistics is published each year to meet the diverse need 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.

The historical series in this volume have been generally limited to data beginning with 1999 or later.

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 five years and check data from various sources. Being estimates, they are subject to revision as more data become available from commerical or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on area, production, numbers, price, value, supplies, and disposition are based on official Department estimates. They exclude States for which no official estimates are compiled.

DEFINITIONS

''Value of production'' 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 value of production. The word ''Value'' is used in the inventory tables on livestock and poultry to mean value of the number of head on the inventory date. It is derived by multiplying the number of head by an estimated value per head as of the date.

The word ''Year'' (alone) in a column heading means calendar year unless otherwise indicated. ''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 State schedules of legal weights, various sources within the U.S. Department of Agriculture, and other Government agencies. 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.

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

WEIGHTS AND MEASURES

Commodity	Unit[1]	Approximate net weight	
		U.S.	Metric
		Pounds	*Kilograms*
Alfalfa seed	Bushel	60	27.2
Apples	.....do	48	21.8
Do	Loose pack	38–42	17.2–19.1
Do	Tray pack	40–45	18.1–20.4
Do	Cell pack	37–41	16.8–18.6
Apricots	Lug (brentwood)[2]	24	10.9
Western	4–basket crate[3]	26	11.8
Artichokes:			
Globe	Ctn, by count and loose pack	20–25	9.1–11.3
Jerusalem	Bushel	50	22.7
Asparagus	Crate (NJ)	30	13.6
Avocados	Lug[4]	12–15	5.4–6.8
Bananas	Fiber folding box[5]	40	18.1
Barley	Bushel	48	21.8
Beans:			
Lima, dry	.....do	56	25.4
Other, dry	.....do	60	27.2
	Sack	100	45.4
Lima unshelled	Bushel	28–32	12.7–14.5
Snap	.....do	28–32	12.7–14.5
Beets:			
Topped	Sack	25	11.3
Bunched	½ crate 2 dzbchs	36–40	16.3–18.1
Berries frozen pack:			
Without sugar	50–gal. barrel	380	172
3 + 1 pack	.....do	425	193
2 + 1 pack	.....do	450	204
Blackberries	12, ½-pint basket	6	2.7
Bluegrass seed	Bushel	14–30	6.4–13.6
Broccoli	Wirebound crate	20–25	9.1–11.3
Broomcorn (6 bales per ton)	Bale	333	151
Broomcorn seed	Bushel	44–50	20.0–22.7
Brussels sprouts	Ctn, loose pack	25	11.3
Buckwheat	Bushel	48	21.8
Butter	Block	55,68	25,30.9
Cabbage	Open mesh bag	50	22.7
Do	Flat crate (1¾ bu)	50–60	22.7–27.2
Do	Ctn, place pack	53	24.0
Cantaloups	Crate[6]	40	18.1
Carrots	Film plastic Bags, mesh sacks & cartons holding 48 1 lb. film bags	55	24.9
Without tops	Burlap sack	74–80	33.6–36.3
Castor beans	Bushel	41	18.6
Castor oil	Gallon	[7]8	3.6
Cauliflower	W.G.A. crate	50–60	22.7–27.2
Do	Fiberboard box wrapper leaves removed film-wrapped, 2 layers	23–35	10.4–15.9
Celery	Crate[8]	60	27.2
Cherries	Lug (Campbell)[9]	16	7.3
Do	Lug	20	9.1
Clover seed	Bushel	60	27.2
Coffee	Bag	132.3	60
Corn:			
Ear, husked	Bushel	[10]70	31.8
Shelled	.....do	56	25.4
Meal	.....do	50	22.7
Oil	Gallon	[7]7.7	3.5
Syrup	.....do	11.72	5.3
Sweet	Wirebound crate	50	22.7
Do	Ctn, packed 5 oz. ears	50	22.7
Do	WDB crate, 4½–5 oz. (from FL & NJ)	42	19.1
Cotton	Bale, gross	[11]500	227
Do	Bale, net	[11]480	218
Cottonseed	Bushel	[12]32	14.5
Cottonseed oil	Gallon	[7]7.7	3.5
Cowpeas	Bushel	60	27.2
Cranberries	Barrel	100	45.4
Do	¼–bbl. box[13]	25	11.3
Cream, 40–percent butterfat	Gallon	8.38	3.80
Cucumbers	Bushel	48	21.8
Dewberries	24–qt. crate	36	16.3
Eggplant	Bushel	33	15.0
Eggs, average size	Case, 30 dozen	47.0	21.3
Escarole	Bushel	25	11.3
Figs, fresh	Box single layer[14]	6	2.7
Flaxseed	Bushel	56	25.4
Flour, various	Bag	100	45.4
Do	Ctn or Crate, Bulk	30	13.6
Garlic	Ctn of 12 tubes or 12 film bag pkgs 12 cloves each	10	4.5
Grapefruit:			
Florida and Texas	½–box mesh bag	40	18.1
Florida	1⅗ bu. box	85	38.6
Texas	1⅖ bu. box	80	36.3
California and Arizona	Box[15]	[16]67	30.4
Grapes:			
Eastern	12–qt. basket	20	9.1
Western	Lug	28	12.7
Do	4–basket crate[17]	20	9.1
Hempseed	Bushel	44	20.0
Hickory nuts	.....do	50	22.7
Honey	Gallon	11.84	5.4
Honeydew melons	⅔ Ctn	28–32	12.7–14.5
Hops	Bale, gross	200	90.7

See footnotes on page ix.

WEIGHTS AND MEASURES—Continued

Commodity	Unit [1]	Approximate net weight	
		U.S.	Metric
		Pounds	*Kilograms*
Horseradish roots	Bushel	35	15.9
Do	Sack	50	22.7
Hungarian millet seed	Bushel	48–50	21.8–22.7
Kale	Ctn or crate	25	11.3
Kapok seed	...do	35–40	15.9–18.1
Lard	Tierce	375	170
Lemons:			
California and Arizona	Box [18]	76	34.5
Do	Carton	38	17.2
Lentils	Bushel	60	27.2
Lettuce, iceberg	Iceberg, carton packed 24	43–52	19.5–23.6
Lettuce, hothouse	24-qt. basket	10	4.5
Limes (Florida)	Box	88	39.9
Linseed oil	Gallon	[7] 7.7	3.5
Malt	Bushel	34	15.4
Maple syrup	Gallon	11.02	5.0
Meadow fescue seed	Bushel	24	10.9
Milk	Gallon	8.6	3.9
Millet	Bushel	48–60	21.8–27.2
Molasses:			
edible	Gallon	11.74	5.3
inedible	...do	11.74	5.3
Mustard seed	Bushel	58–60	26.3–27.2
Oats	...do	32	14.5
Olives	Lug	25–30	11.3–13.6
Olive oil	Gallon	[7] 7.6	3.4
Onions, dry	Sack	50	22.7
Onions, green bunched	Ctn, 24-dz bchs	10–16	4.5–7.3
Oranges:			
Florida	Box	90	40.8
Texas	Box	85	38.5
California and Arizona	Box [15]	75	34.0
Do	Carton	38	17.2
Orchardgrass seed	Bushel	14	6.4
Palm oil	Gallon	[7] 7.7	3.5
Parsnips	Bushel	50	22.7
Peaches	...do	48	21.8
Do	2 layer ctn or lug	22	10.0
Do	¾-Bu, Ctn/crate	38	17.2
Peanut oil	Gallon	[7] 7.7	3.5
Peanuts, unshelled:			
Virginia type	Bushel	17	7.7
Runners, South-eastern	...do	21	9.5
Spanish:			
Southeastern	...do	25	11.3
Southwestern	...do	25	11.3
Pears:			
California	Bushel	48	21.8
Other	...do	50	22.7
Do	Std box, 4/5 bu	45–48	20.4–21.8
Do	Ctn, Tight-fill pack	36–37	16.3–16.7
Peas:			
Green, unshelled	Bushel	28–30	12.7–13.6
Dry	...do	60	27.2
Peppers, green	...do	25–30	11.3–13.6
Do	1½ bu carton	28	12.7
Perilla seed	Bushel	37–40	16.8–18.1
Pineapples	Carton	40	18.1
Plums and prunes:	Ctn & lugs	28	12.7
Do	½-bu. basket	30	13.6
Popcorn:			
On ear	Bushel	[10] 70	31.8
Shelled	...do	56	25.4
Poppy seed	...do	46	20.9
Potatoes	Bushel	60	27.2
Do	Barrel	165	74.8
Do	Box	50	22.7
Do	...do	100	45.4
Quinces	Bushel	48	21.8
Rapeseed	...do	50–60	22.7–27.2
Raspberries	½-pint baskets	6	2.7
Redtop seed	Bushel	50–60	22.7–27.2
Refiners' syrup	Gallon	11.45	5.2
Rice:			
Rough	Bushel	45	20.4
Do	Bag	100	45.4
Do	Barrel	162	73.5
Milled	Pocket or bag	100	45.4
Rosin	Drum, net	520	236
Rutabagas	Bushel	56	25.4
Rye	...do	56	25.4
Sesame seed	...do	46	20.9
Shallots	Crate (4–7 doz. bunches)	20–35	9.1–15.9
Sorgo:			
Seed	Bushel	50	22.7
Syrup	Gallon	11.55	5.2
Sorghum grain [19]	Bushel	56	25.4
Soybeans	...do	60	27.2
Soybean oil	Gallon	[7] 7.7	3.5
Spelt	Bushel	40	18.1
Spinach	...do	18–20	8.2–9.1
Strawberries	24-qt. crate	36	16.3
Do	12-pt. crate	9–11	4.1–5.0
Sudangrass seed	Bushel	40	18.1
Sugarcane:			
Syrup (sulfured or unsulfured)	Gallon	11.45	5.2
Sunflower seed	Bushel	24–32	10.9–14.5
Sweetpotatoes	...do	[20] 55	24.9
Do	Crate	50	22.7
Tangerines:			
Florida	Box	95	43.1
Arizona	Box	75	34.0
California	Box	75	34.0

See footnotes on page ix.

WEIGHTS AND MEASURES—Continued

Commodity	Unit [1]	Approximate net weight	
		U.S.	Metric
		Pounds	*Kilograms*
Timothy seed	Bushel	45	20.4
Tobacco:			
Maryland	Hogshead	775	352
Flue-cured	.....do	950	431
Burley	.....do	975	442
Dark air-cured	.....do	1,150	522
Virginia fire-cured	.....do	1,350	612
Kentucky and Tennessee fire-cured	.....do	1,500	680
Cigar-leaf	Case	250–365	113–166
Do	Bale	150–175	68.0–79.4
Tomatoes	Crate	60	27.2
Do	Lug box	32	14.5
Do	2-layer flat	21	9.5
Tomatoes, hot-house	12-qt. basket	20	9.1
Tung oil	Gallon	[7] 7.8	3.5
Turnips:			
Without tops ..	Mesh sack	50	22.7
Bunched	Crate [6]	70–80	31.8–36.3
Turpentine	Gallon	7.23	3.3
Velvetbeans (hulled)	Bushel	60	27.2
Vetch seed	.....do	60	27.2
Walnuts	Sacks	50	22.7
Water 60° F	Gallon	8.33	3.8
Watermelons	Melons of average or medium size	25	11.3
Wheat	Bushel	60	27.2
Various commodities	Short ton	2,000	907
Do	Long ton	2,240	1,016
Do	Metric ton	2,204.6	1,000

See footnotes on page ix.

To Convert From Avoirdupois Pounds

To	Multiply by
Kilograms	0.45359237
Metric tons	0.00045359237

Conversion Factors

1 Metric ton=2,204.622 pounds
1 Kilogram=2.2046 pounds
1 Acre=0.4047 hectares
1 Hectare=2.47 acres
1 Square mile=640 acres=259 hectares
1 Gallon=3.7853 liters

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 [21]	1.4 bushels fresh
Applesauce	...do [21]	1.2 bushels fresh
Apricots	1 pound dried	6 pounds fresh
Barley flour	100 pounds	4.59 bushels barley
Beans, lima	1 pound shelled	2 pounds unshelled
Beans, snap or wax	1 case canned [22]	0.008 ton fresh
Buckwheat flour	100 pounds	3.47 bushels buckwheat
Calves	1 pound live weight	0.611 pound dressed weight (1999 average)
Cattle	...do	0.607 pound dressed weight (1999 average)
Cane syrup	1 gallon	5 pounds sugar
Cherries, tart	1 case canned [21]	0.023 ton fresh
Chickens	1 pound live weight	0.72 pound ready-to-cook weight
Corn, shelled	1 bushel (56 lbs.)	2 bushels (70 pounds) of husked ear corn
Corn, sweet	1 case canned [22]	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 [23]
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 [24]	1 gallon	15 pounds milk
Ice cream [24] (eliminating fat from butter and concentrated milk).	...do	12 pounds milk
Eggs	1 case	47 pounds
Eggs, shell	...do	41.2 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 2½ gallons oil
Grapefruit, Florida	1 case canned juice [22]	0.64 box fresh fruit
Hogs	1 pound live weight	0.737 pound dressed weight, excluding lard (1999 average)
Linseed meal	1 pound	1.51 pounds flaxseed
Linseed oil	...do	2.77 pounds flaxseed
Malt	1 bushel (34 lbs.)	1 bushel barley (48 lbs.)
Maple syrup	1 gallon	8 pounds maple sugar
Nuts:		
Almonds, imported	1 pound shelled	3½ 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
Oatmeal	100 pounds	7.6 bushels oats, beginning 1943
Oranges, Florida	1 case canned juice [22]	0.53 box fresh
Peaches, California, freestone	1 pound dried	5⅓ pounds fresh through 1918; 6 pounds fresh for 1919–28; and 6½ pounds fresh from 1929 to date
Peaches, California, clingstone	...do	7½ pounds fresh
Peaches, clingstone	1 case canned [21]	1 bushel fresh
Do	...do	0.0230 ton fresh
Peanuts	1 pound shelled	1½ pounds unshelled
Pears	1 pound dried	6½ pounds fresh
Pears, Bartlett	1 case canned [22]	1.1 bushels fresh
Do	...do	0.026 ton fresh

See footnotes on page ix.

CONVERSION FACTORS—Continued

Commodity	Unit	Approximate equivalent
Peas, green	1 pound shelled	2½ pounds unshelled
Do	1 case canned [22]	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 flour	.....do	2.23 bushels rye, beginning 1947
Sheep and lambs	1 pound live weight	0.504 pound dressed weight (1999 average)
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 [22]	0.018 ton fresh
Turkeys	1 pound live weight	0.80 pound ready-to-cook weight
Wheat flour	100 pounds	2.30 bushels wheat [25]
Wool, domestic apparel shorn	1 pound greasy	0.48 pounds scoured
Wool, domestic apparel pulled	.....do	0.73 pound scoured

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

[2] Approximate inside dimensions, 4⅝ by 12½ by 16⅛ inches.

[3] Approximate inside dimensions, 4½ by 16 by 16⅛ inches.

[4] Approximate dimensions, 4½ by 13½ by 16⅛ inches.

[5] Approximate inside dimensions, 13 by 12 by 32 inches.

[6] Approximate inside dimensions, 13 by 18 by 21⅝ inches.

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

[8] Approximate inside dimensions, 9¾ by 16 by 20 inches.

[9] Approximate inside dimensions, 4⅛ by 11½ by 14 inches.

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

[11] 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.

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

[13] Approximate inside dimensions, 9¼ by 10½ by 15 inches.

[14] Approximate inside dimensions, 1¾ by 11 by 16⅛ inches.

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

[16] Beginning with the 1993-94 season, net weights for California Desert Valley and Arizona grapefruit were increased from 64 to 67 pounds, equal to the California other area net weight, making a 67 pound net weight apply to all of California.

[17] Approximate inside dimensions, 4¾ by 16 by 16⅛ inches.

[18] Approximate inside dimensions, 9⅞ by 13 by 25 inches.6 by 16 by 16⅛ inches.

[19] Includes both sorghum grain (kafir, milo, hegari, etc.) and sweet sorghum varieties.

[20] 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.

[21] Case of 24 No. 2½ cans.

[22] Case of 24 No. 303 cans.

[23] Varies widely by method of harvesting.

[24] 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.

[25] 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 AND FEED

This chapter contains tables for wheat, rye, rice, corn, oats, barley, sorghum grain, and feedstuffs. Estimates are given of area, production, disposition, supply and disappearance, prices, value of production, stocks, foreign production and trade, price-support operations, animal units fed, and feed consumed by livestock and poultry.

Table 1-1.—Total grain: Supply and disappearance, United States, 1999–2008 [1]

Year [2]	Supply				Disappearance			Ending stocks
	Beginning stocks	Production	Imports	Total	Domestic use	Exports	Total disappearance	
	Million metric tons	*Million metric tons*	*Million metric tons*	*Million metric tons*	*Million metric tons*	*Million metric tons*	*Million metric tons*	*Million metric tons*
1999	78.1	334.8	5.8	418.7	252.8	89.9	342.8	76.0
2000	76.0	342.4	5.7	424.0	256.9	89.3	346.2	77.8
2001	77.8	354.5	6.1	408.4	254.8	85.6	340.5	68.0
2002	68.0	297.0	5.3	370.3	250.3	74.5	324.8	45.5
2003	45.5	347.9	4.8	398.3	263.6	90.0	353.6	44.7
2004	44.7	388.7	4.8	438.1	252.9	85.4	338.3	99.9
2005	75.2	366.1	5.1	446.4	256.9	92.4	349.4	97.0
2006	57.0	289.2	3.5	349.7	249.0	62.5	311.5	38.1
2007 [3]	38.1	359.1	4.7	401.9	280.7	74.7	355.4	46.5
2008 [4]	46.5	335.6	4.1	386.2	281.8	54.0	335.7	50.4

[1] Aggregate data on corn, sorghum, barley, oats, wheat, rye, and rice. [2] The marketing year for corn and sorghum begins September 1; for oats, barley, wheat, and rye, June 1; and for rice, August 1. [3] Preliminary. [4] Projected as of January 11, 2009; World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-2.—Wheat: Area, yield, production, and value, United States, 1999–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers [2]	Value of production [2]
	Planted [1]	Harvested				
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	62,664	53,773	42.7	2,295,560	2.48	5,586,675
2000	62,549	53,063	42.0	2,228,160	2.62	5,771,786
2001	59,432	48,473	40.2	1,947,453	2.78	5,412,834
2002	60,318	45,824	35.0	1,605,878	3.56	5,637,416
2003	62,141	53,063	44.2	2,344,415	3.40	7,927,981
2004	59,644	49,969	43.2	2,156,790	3.40	7,277,932
2005	57,214	50,104	42.0	2,103,325	3.42	7,167,166
2006	57,344	46,800	38.6	1,808,416	4.26	7,694,734
2007	60,460	50,999	40.2	2,051,088	6.48	13,289,326
2008	63,147	55,685	44.9	2,499,524	6.80	16,568,211

[1] Includes area seeded in preceding fall for winter wheat. [2] Includes allowance for loans outstanding and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.

NASS, Crops Branch, (202) 720–2127.

Table 1-3.—Wheat, by type: Area, yield, production, and value, United States, 1999–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers [2]	Value of production [2]
	Planted [1]	Harvested				
	Winter wheat					
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	43,281	35,436	47.8	1,693,130	2.29	3,863,641
2000	43,313	35,002	44.6	1,561,723	2.51	3,883,640
2001	40,943	31,165	43.4	1,353,119	2.72	3,661,591
2002	41,766	29,742	38.2	1,137,001	3.41	3,810,235
2003	45,384	36,753	46.7	1,716,376	3.27	5,596,916
2004	43,320	34,432	43.5	1,497,979	3.32	4,943,118
2005	40,418	33,779	44.3	1,497,764	3.32	4,950,001
2006	40,565	31,107	41.6	1,294,461	4.17	5,367,806
2007	45,012	35,938	41.7	1,499,241	6.13	9,077,574
2008	46,281	39,614	47.2	1,867,903	6.60	11,950,726
	Durum wheat					
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	4,035	3,569	27.8	99,322	2.73	284,677
2000	3,937	3,572	30.7	109,805	2.66	301,356
2001	2,910	2,789	30.0	83,556	3.08	269,391
2002	2,913	2,709	29.5	79,960	4.05	329,936
2003	2,915	2,869	33.7	96,637	3.97	396,905
2004	2,561	2,363	38.0	89,893	3.85	347,336
2005	2,760	2,716	37.2	101,105	3.46	353,223
2006	1,870	1,815	29.5	53,475	4.43	243,992
2007	2,156	2,119	34.1	72,224	9.92	692,512
2008	2,731	2,584	32.8	84,877	10.00	789,467
	Other spring wheat [3]					
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	15,348	14,768	34.1	503,108	2.88	1,438,357
2000	15,299	14,489	38.4	556,632	2.85	1,586,790
2001	15,579	14,519	35.2	510,778	2.90	1,481,852
2002	15,639	13,373	29.1	388,917	3.82	1,497,245
2003	13,842	13,441	39.5	531,402	3.62	1,934,160
2004	13,763	13,174	43.2	568,918	3.51	1,987,478
2005	14,036	13,609	37.1	504,456	3.66	1,863,942
2006	14,899	13,878	33.2	460,480	4.46	2,082,936
2007	13,292	12,942	37.1	479,623	7.16	3,519.240
2008	14,135	13,487	40.5	546,744	7.40	3,828.018

[1] Seeded in preceding fall for winter wheat. [2] Obtained by weighting State prices by quantity sold. [3] Includes small quantities of Durum wheat grown in other States.

NASS, Crops Branch, (202) 720–2127.

Table 1-4.—Wheat: Stocks on and off farms, United States, 1999–2008

Year beginning September	All wheat							
	On farms				Off farms [1]			
	Sept. 1	Dec. 1	Mar. 1	Jun. 1	Sept. 1	Dec. 1	Mar. 1	Jun. 1
	1,000 bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels
1999	888,060	647,400	424,680	226,780	1,556,983	1,236,344	991,841	722,968
2000	808,390	623,420	384,750	197,270	1,544,280	1,182,705	953,648	678,912
2001	696,850	517,890	338,500	216,830	1,458,964	1,105,565	871,268	560,282
2002	578,200	384,800	236,300	132,110	1,170,787	935,069	670,333	359,306
2003	687,320	491,925	257,890	131,880	1,351,652	1,028,359	762,727	414,559
2004	790,600	531,020	304,710	161,275	1,147,807	899,306	679,681	378,825
2005	721,360	513,010	256,000	111,010	1,201,931	916,414	716,215	460,180
2006	572,020	403,250	192,450	73,190	1,178,525	911,408	664,278	382,963
2007	495,000	289,540	91,990	25,635	1,221,927	842,398	617,280	280,183
2008	635,700	454,400	NA	NA	1,222,423	968,374	NA	NA

Year beginning September	Durum wheat [2]							
	On farms				Off farms [1]			
	Sept. 1	Dec. 1	Mar. 1	Jun. 1	Sept. 1	Dec. 1	Mar. 1	Jun. 1
	1,000 bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels	*1,000* bushels
1999	96,900	74,500	51,700	30,300	39,830	35,449	29,617	19,532
2000	85,700	72,000	44,200	29,100	37,573	32,306	28,616	16,073
2001	63,300	49,600	30,200	20,600	33,779	26,997	21,690	12,390
2002	66,000	50,800	31,700	15,100	26,854	25,917	25,149	13,008
2003	58,000	41,400	24,800	13,600	29,241	25,569	19,447	12,712
2004	65,600	51,800	35,200	24,100	25,508	26,805	20,496	13,494
2005	70,200	57,700	39,700	23,100	31,135	24,384	25,795	17,251
2006	31,500	25,900	17,100	8,950	31,524	25,447	21,736	12,430
2007	34,700	17,600	8,100	2,350	35,764	21,670	17,058	5,938
2008	36,200	26,100	NA	NA	22,599	18,405	NA	NA

[1] Includes stocks at mills, elevators, warehouses, terminals, and processors. [2] Included in all wheat. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-5.—Wheat: Supply and disappearance, by class, United States, 2004–2008 [1]

Item	Year beginning June				
	2004	2005	2006	2007	2008
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
All wheat:					
Stocks, June 1	546	540	571	456	306
Production	2,157	2,103	1,808	2,051	2,500
Supply [2]	2,774	2,725	2,501	2,620	2,930
Exports [3]	1,066	1,003	908	1,264	1,010
Domestic disappearance	1,168	1,151	1,137	1,050	1,248
Stocks, May 31	540	571	456	306	667
Hard red winter:					
Stocks, June 1	227	193	215	165	138
Production	856	930	682	956	1,035
Supply [2]	1,084	1,123	898	1,121	1,174
Exports [3]	389	428	280	538	448
Domestic disappearance	502	481	453	446	467
Stocks, May 31	193	215	165	138	275
Soft red winter:					
Stocks, June 1	64	88	106	109	55
Production	380	308	390	352	614
Supply [2]	466	422	515	475	700
Exports [3]	122	76	145	209	198
Domestic disappearance	255	241	261	211	327
Stocks, May 31	88	106	109	55	174
Hard red spring:					
Stocks, June 1	157	159	132	117	68
Production	525	467	432	450	512
Supply [2]	690	638	614	615	627
Exports [3]	315	280	248	305	209
Domestic disappearance	216	226	249	242	272
Stocks, May 31	159	132	117	68	145
Durum:					
Stocks, June 1	26	38	40	21	8
Production	90	101	53	72	85
Supply [2]	145	171	135	134	132
Exports [3]	31	45	40	42	23
Domestic disappearance	77	82	74	84	84
Stocks, May 31	38	40	21	8	25
White:					
Stocks, June 1	72	63	78	44	37
Production	305	297	251	221	254
Supply [2]	388	370	339	275	298
Exports [3]	208	174	195	170	136
Domestic disappearance	118	118	100	68	98
Stocks, May 31	63	78	44	37	64

[1] Data except production are approximations. [2] Total supply includes imports. [3] Imports and exports include flour and products in wheat equivalent.

ERS, Market and Trade Economics Division, (202) 694–5285.

Table 1-6.—Wheat: Area, yield, and production, by State, 2006–2008

State	Area planted [1]			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AL	100	120	240	45	76	200	57.0	42.0	71.0	2,565	3,192	14.200
AZ	79	89	163	76	86	161	99.7	101.4	97.8	7,580	8,724	15,742
AR	365	820	1,070	305	700	980	61.0	41.0	57.0	18,605	28,700	55.860
CA	520	640	820	315	345	555	66.5	85.4	90.6	20,935	29,465	50.275
CO	2,170	2,520	2,190	1,919	2,369	1,936	21.6	39.2	30.8	41,515	92,980	59.700
DE	48	57	80	45	55	79	67.0	68.0	77.0	3,015	3,740	6.083
FL	8	13	25	5	9	23	42.0	55.0	55.0	210	495	1,265
GA	230	360	480	120	230	400	49.0	40.0	56.0	5,880	9,200	22,400
ID	1,255	1,235	1,400	1,195	1,175	1,330	75.6	71.2	73.8	90,315	83,645	98,170
IL	930	1,000	1,200	910	890	1,150	67.0	55.0	64.0	60,970	48,950	73,600
IN	470	420	580	460	370	560	68.0	56.0	69.0	31,280	20,720	38,640
IA	25	35	40	18	28	35	66.0	48.0	48.0	1,188	1,344	1.680
KS	9,800	10,400	9,600	9,100	8,600	8,900	32.0	33.0	40.0	291,200	283,800	356.000
KY	430	440	580	320	250	460	71.0	48.0	71.0	22,720	12,000	32.660
LA	115	235	400	105	220	385	53.0	54.0	57.0	5,565	11,880	21.945
MD	210	220	255	125	160	180	67.0	66.0	73.0	8,375	10,560	13,140
MI	660	550	730	650	530	710	73.0	65.0	69.0	47,450	34,450	48,990
MN	1,750	1,765	1,925	1,695	1,710	1,870	47.4	47.9	55.9	80,340	81,900	104,440
MS	85	370	520	73	330	485	59.0	56.0	62.0	4,307	18,480	30.070
MO	1,000	1,050	1,250	910	880	1,160	54.0	43.0	48.0	49,140	37,840	55.680
MT	5,300	5,170	5,740	5,215	5,065	5,470	29.4	29.6	30.1	153,075	149,820	164.730
NE	1,800	2,050	1,750	1,700	1,960	1,670	36.0	43.0	44.0	61,200	84,280	73.480
NV	23	23	21	10	13	11	105.6	99.2	100.1	1,056	1,290	1.101
NJ	25	31	35	22	28	33	60.0	51.0	61.0	1,320	1,428	2.013
NM	440	490	430	120	300	140	34.0	28.0	30.0	4,080	8,400	4.200
NY	105	100	130	95	85	122	61.0	53.0	63.0	5,795	4,505	7.686
NC	560	630	820	420	500	720	59.0	40.0	60.0	24,780	20,000	43.200
ND	8,800	8,595	9,230	8,290	8,405	8,640	30.3	35.6	36.0	251,590	298,875	311.200
OH	990	820	1,120	960	730	1,090	68.0	61.0	68.0	65,280	44,530	74.120
OK	5,700	5,900	5,600	3,400	3,500	4,500	24.0	28.0	37.0	81,600	98,000	166.500
OR	870	855	960	835	835	945	51.7	52.3	55.7	43,190	43,680	52.600
PA	160	170	195	150	155	185	59.0	58.0	64.0	8,850	8,990	11.840
SC	130	160	220	123	135	205	50.0	30.0	54.0	6,150	4,050	11.070
SD	3,310	3,508	3,661	2,576	3,327	3,420	32.6	43.1	50.5	84,090	143,515	172.540
TN	280	420	620	190	260	520	64.0	41.0	63.0	12,160	10,660	32.760
TX	5,550	6,200	5,800	1,400	3,800	3,300	24.0	37.0	30.0	33,600	140,600	99.000
UT	144	146	150	136	132	139	45.0	42.8	41.4	6,120	5,656	5.756
VA	190	230	310	155	205	280	68.0	64.0	71.0	10,540	13,120	19.880
WA	2,280	2,170	2,260	2,225	2,137	2.225	62.1	58.7	52.8	138,250	125,342	117.530
WV	8	8	11	6	6	8	61.0	57.0	60.0	366	342	480
WI	261	299	373	240	278	357	76.2	67.1	64.5	18,290	18,640	23.012
WY	158	146	163	141	130	146	27.5	25.4	29.4	3,879	3,300	4.286
US	57,344	60,460	63,147	46,800	50,999	55,685	38.6	40.2	44.9	1,808.416	2,051.088	2,499.524

[1] Includes area planted preceding fall.

NASS, Crops Branch, (202) 720–2127.

Table 1-7.—Wheat: Supply and disappearance, United States, 1999–2008

Year beginning June	Supply				Disappearance						Ending stocks May 31
	Beginning stocks	Production	Imports [1]	Total	Domestic use				Exports [1]	Total disappearance	
					Food	Seed	Feed [2]	Total			
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1999	946	2,296	95	3,336	929	92	279	1,300	1,086	2,386	950
2000	950	2,228	90	3,268	950	79	300	1,330	1,062	2,392	876
2001	876	1,947	108	2,931	926	83	182	1,192	962	2,154	777
2002	777	1,606	77	2,460	919	84	116	1,119	850	1,969	491
2003	491	2,344	63	2,899	912	80	203	1,194	1,158	2,353	546
2004	546	2,157	71	2,774	910	78	181	1,168	1,066	2,234	540
2005	540	2,103	81	2,725	917	77	157	1,151	1,003	2,154	571
2006	571	1,808	122	2,501	938	82	117	1,137	908	2,045	456
2007	456	2,051	113	2,620	947	88	115	1,050	1,264	2,314	306
2008 [3]	306	2,500	125	2,930	922	79	247	1,248	1,015	2,263	667

[1] Imports and exports include flour and other products expressed in wheat equivalent. [2] Approximates feed and residual use and includes negligible quantities used for distilled spirits. [3] Preliminary. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-8.—Wheat, by type: Area, yield, and production, by State, 2006–2008

State	Area planted[1]			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	Winter wheat											
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AL	100	120	240	45	76	200	57.0	42.0	71.0	2,565	3,192	14,200
AZ	4	6	13	2	4	12	90.0	90.0	95.0	180	360	1,140
AR	365	820	1,070	305	700	980	61.0	41.0	57.0	18,605	28,700	55,860
CA	450	550	650	250	265	400	58.0	81.0	85.0	14,500	21,465	34,000
CO	2,150	2,500	2,150	1,900	2,350	1,900	21.0	39.0	30.0	39,900	91,650	57,000
DE	48	57	80	45	55	79	67.0	68.0	77.0	3,015	3,740	6,083
FL	8	13	25	5	9	23	42.0	55.0	55.0	210	495	1,265
GA	230	360	480	120	230	400	49.0	40.0	56.0	5,880	9,200	22,400
ID	750	750	850	710	710	800	77.0	73.0	75.0	54,670	51,830	60,000
IL	930	1,000	1,200	910	890	1,150	67.0	55.0	64.0	60,970	48,950	73,600
IN	470	420	580	460	370	560	68.0	56.0	69.0	31,280	20,720	38,640
IA	25	35	40	18	28	35	66.0	48.0	48.0	1,188	1,344	1,680
KS	9,800	10,400	9,600	9,100	8,600	8,900	32.0	33.0	40.0	291,200	283,800	356,000
KY	430	440	580	320	250	460	71.0	48.0	71.0	22,720	12,000	32,660
LA	115	235	400	105	220	385	53.0	54.0	57.0	5,565	11,880	21,945
MD	210	220	255	125	160	180	67.0	66.0	73.0	8,375	10,560	13,140
MI	660	550	730	650	530	710	73.0	65.0	69.0	47,450	34,450	48,990
MN	50	65	75	45	60	70	62.0	45.0	52.0	2,790	2,700	3,640
MS	85	370	520	73	330	485	59.0	56.0	62.0	4,307	18,480	30,070
MO	1,000	1,050	1,250	910	880	1,160	54.0	43.0	48.0	49,140	37,840	55,680
MT	1,950	2,240	2,600	1,920	2,190	2,420	43.0	38.0	39.0	82,560	83,220	94,380
NE	1,800	2,050	1,750	1,700	1,960	1,670	36.0	43.0	44.0	61,200	84,280	73,480
NV	17	17	12	8	12	7	110.0	100.0	103.0	880	1,200	721
NJ	25	31	35	22	28	33	60.0	51.0	61.0	1,320	1,428	2,013
NM	440	490	430	120	300	140	34.0	28.0	30.0	4,080	8,400	4,200
NY	105	100	130	95	85	122	61.0	53.0	63.0	5,795	4,505	7,686
NC	560	630	820	420	500	720	59.0	40.0	60.0	24,780	20,000	43,200
ND	200	465	630	180	445	550	43.0	49.0	41.0	7,740	21,805	22,550
OH	990	820	1,120	960	730	1,090	68.0	61.0	68.0	65,280	44,530	74,120
OK	5,700	5,900	5,600	3,400	3,500	4,500	24.0	28.0	37.0	81,600	98,000	166,500
OR	750	735	780	720	720	775	52.0	53.0	58.0	37,440	38,160	44,950
PA	160	170	195	150	155	185	59.0	58.0	64.0	8,850	8,990	11,840
SC	130	160	220	123	135	205	50.0	30.0	54.0	6,150	4,050	11,070
SD	1,450	2,100	2,050	1,150	1,980	1,890	36.0	46.0	55.0	41,400	91,080	103,950
TN	280	420	620	190	260	520	64.0	41.0	63.0	12,160	10,660	32,760
TX	5,550	6,200	5,800	1,400	3,800	3,300	24.0	37.0	30.0	33,600	140,600	99,000
UT	130	135	130	125	125	120	45.0	42.0	41.0	5,625	5,250	4,920
VA	190	230	310	155	205	280	68.0	64.0	71.0	10,540	13,120	19,880
WA	1,850	1,720	1,750	1,800	1,690	1,720	65.0	62.0	56.0	117,000	104,780	96,320
WV	8	8	11	6	6	8	61.0	57.0	60.0	366	342	480
WI	250	290	350	230	270	335	78.0	68.0	66.0	17,940	18,360	22,110
WY	150	140	150	135	125	135	27.0	25.0	28.0	3,645	3,125	3,780
US	40,565	45,012	46,281	31,107	35,938	39,614	41.6	41.7	47.2	1,294,461	1,499,241	1,867,903
	Durum wheat											
AZ	75	83	150	74	82	149	100.0	102.0	98.0	7,400	8,364	14,602
CA	70	90	170	65	80	155	99.0	100.0	105.0	6,435	8,000	16,275
ID	15	15	10	15	15	10	89.0	81.0	73.0	1,335	1,215	730
MT	400	480	590	395	475	570	17.0	24.0	19.0	6,715	11,400	10,830
ND	1,300	1,480	1,800	1,260	1,460	1,690	25.0	29.5	25.0	31,500	43,070	42,250
SD	10	9	11	6	7	10	15.0	25.0	19.0	90	175	190
US	1,870	2,156	2,731	1,815	2,119	2,584	29.5	34.1	32.8	53,475	72,224	84,877
	Other spring wheat											
CO	20	20	40	19	19	36	85.0	70.0	75.0	1,615	1,330	2,700
ID	490	470	540	470	450	520	73.0	68.0	72.0	34,310	30,600	37,440
MN	1,700	1,700	1,850	1,650	1,650	1,800	47.0	48.0	56.0	77,550	79,200	100,800
MT	2,950	2,450	2,550	2,900	2,400	2,480	22.0	23.0	24.0	63,800	55,200	59,520
NV	6	6	9	2	1	4	88.0	90.0	95.0	176	90	380
ND	7,300	6,650	6,800	6,850	6,500	6,400	31.0	36.0	38.5	212,350	234,000	246,400
OR	120	120	180	115	115	170	50.0	48.0	45.0	5,750	5,520	7,650
SD	1,850	1,400	1,600	1,420	1,340	1,520	30.0	39.0	45.0	42,600	52,260	68,400
UT	14	11	20	11	7	19	45.0	58.0	44.0	495	406	836
WA	430	450	510	425	447	505	50.0	46.0	42.0	21,250	20,562	21,210
WI	11	9	23	10	8	22	35.0	35.0	41.0	350	280	902
WY	8	6	13	6	5	11	39.0	35.0	46.0	234	175	506
US	14,899	13,292	14,135	13,878	12,942	13,487	33.2	37.1	40.5	460,480	479,623	546.744

[1] Includes area planted preceding fall.

NASS, Crops Branch, (202) 720–2127.

Table 1-9.—Wheat: Support operations, United States, 1999–2008

Marketing year beginning June 1	Income support payment rates per bushel [1]	Program price levels per bushel		Put under loan		Acquired by CCC under loan program	Owned by CCC at end of marketing year [4]
		Loan	Target [2]	Quantity	Percentage of production [3]		
	Dollars	*Dollars*	*Dollars*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1999/2000 ...	1.27	2.58	NA	154	6.7	13	104
2000/2001 ...	1.23	2.58	NA	181	8.1	27	97
2001/2002 ...	1.01	2.58	NA	197	10.1	17	99
2002/2003 ...	0.52/0.00	2.80	3.86	120	7.5	2	66
2003/2004 ...	0.52/0.00	2.80	3.86	186	7.9	3	61
2004/2005 ...	0.52/0.00	2.75	3.92	178	8.3	10	54
2005/2006 ...	0.52/0.00	2.75	3.92	170	8.1	1	43
2006/2007 ...	0.52/0.00	2.75	3.92	94	5.2	0	41
2007/2008 ...	0.52/0.00	2.75	3.92	36	1.7	0	0
2008/2009 ...	0.52/0.00	2.75	3.92	.....	.....	.....	.....

[1] Payment rates for the 1998/1999 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Percentage of production is on a grain basis. [4] CCC ownership includes 93 million in Food Security Reserve for 1998/1999 through 2001/2002, 66 million in 2002/2003, 59 million in 2003/2004, 52 million in 2004/2005, and 33.6 million in 2005/2006 through 2006/2007. The Food Security Reserve became the Food Security Commodity Trust in July of 1999 and the Bill Emerson Humanitarian Trust in July of 2002. NA-not applicable.

FSA, Food Grains, (202) 720–3134.

Table 1-10.—Wheat: Marketing year average price and value, by State, crop of 2006, 2007, and 2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	3.95	5.30	6.00	10,132	16,918	85,200
AZ	4.85	7.03	8.25	36,774	61,329	129,633
AR	3.52	4.72	5.85	65,490	135,464	326,781
CA	4.14	5.41	6.90	86,686	159,583	350,080
CO	4.54	6.01	6.50	189,027	561,326	388,980
DE	3.27	5.56	6.00	9,859	20,794	36,498
FL	3.15	4.00	5.50	662	1,980	6,958
GA	3.70	6.50	6.00	21,756	59,800	134,400
ID	4.16	6.56	6.60	375,608	549,000	646,431
IL	3.40	5.37	5.45	207,298	262,862	401,120
IN	3.41	5.20	5.95	106,665	107,744	229,908
IA	3.35	5.25	5.90	3,980	7,056	9,912
KS	4.56	5.93	7.15	1,327,872	1,682,934	2,545,400
KY	3.45	5.28	5.70	78,384	63,360	186,162
LA	3.60	5.20	5.50	20,034	61,776	120,698
MD	3.43	5.97	6.50	28,726	63,043	85,410
MI	3.41	5.01	5.65	161,805	172,595	276,794
MN	4.55	7.28	6.80	364,404	595,467	713,958
MS	3.52	4.30	5.55	15,161	79,464	166,889
MO	3.52	5.17	5.55	172,973	195,633	309,024
MT	4.54	7.14	6.55	693,854	1,075,754	1,091,189
NE	4.57	5.82	6.70	279,684	490,510	492,316
NV	4.15	6.50	7.20	4,356	8,363	7,916
NJ	3.80	5.80	6.30	5,016	8,282	12,682
NM	4.55	5.50	6.75	18,564	46,200	28,350
NY	4.03	6.92	6.50	23,354	31,175	49,959
NC	3.26	4.90	5.80	80,783	98,000	250,560
ND	4.50	7.74	7.20	1,129,611	2,339,614	2,298,658
OH	3.35	5.37	5.80	218,688	239,126	429,896
OK	4.70	6.22	6.50	383,520	609,560	1,082,250
OR	4.48	8.23	6.50	192,911	358,968	340,178
PA	3.52	6.60	6.05	31,152	59,334	71,632
SC	3.05	4.55	6.00	18,758	18,428	66,420
SD	4.44	6.42	6.80	374,316	899,263	1,175,158
TN	3.53	5.05	6.05	42,925	53,833	198,198
TX	4.47	6.40	7.45	150,192	899,840	737,550
UT	4.85	8.30	7.30	29,385	46,822	41,940
VA	3.24	5.78	6.10	34,150	75,834	121,268
WA	4.49	7.58	6.40	617,865	949,132	754,712
WV	3.50	6.17	6.00	1,281	2,110	2,880
WI	3.47	5.30	5.80	63,490	99,002	133,402
WY	4.53	6.68	7.20	17,583	22,048	30,861
US	4.26	6.48	6.80	7,694,734	13,289,326	16,568,211

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-11.—Wheat: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Australia	11,798	12,700	13,500	.92	1.09	1.59	10,822	13,838	21,500
Canada	9,682	8,640	10,030	2.61	2.32	2.85	25,265	20,054	28,610
China, Peoples Rep.	23,613	23,721	24,000	4.59	4.61	4.71	108,466	109,298	113,000
EU-27	24,466	24,779	26,936	5.10	4.85	5.63	124,870	120,204	151,568
India	26,400	28,000	28,150	2.63	2.71	2.79	69,350	75,810	78,600
Kazakhstan	12,400	12,750	12,900	1.09	1.30	.97	13,500	16,600	12,500
Pakistan	8,355	8,400	8,200	2.55	2.77	2.62	21,277	23,300	21,500
Russian Federation	23,700	24,500	26,700	1.89	2.02	2.39	44,900	49,400	63,700
Turkey	8,600	8,600	8,600	2.03	1.80	1.95	17,500	15,500	16,800
Ukraine	5,500	5,950	7,050	2.55	2.34	3.67	14,000	13,900	25,900
Others	38,799	39,217	36,329	2.49	2.45	2.23	96,453	95,972	80,980
Total foreign	193,313	197,257	202,395	2.83	2.81	3.04	546,403	553,876	614,658
United States	18,939	20,639	22,535	2.60	2.70	3.02	49,217	55,821	68,026
Total	212,252	217,896	224,930	2.81	2.80	3.04	595,620	609,697	682,684

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-12.—Wheat and flour: United States imports,1998–2007

Year beginning June	Wheat grain	Flour (wheat equivalent)	Other products (wheat equivalent) [1]	Total wheat, flour, and other products
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	
1998	79,766	7,423	15,815	103,004
1999	72,408	7,116	14,986	94,511
2000	66,313	8,863	14,649	89,825
2001	82,615	9,907	15,029	107,551
2002	49,741	11,946	15,687	77,374
2003	37,156	11,363	14,508	63,026
2004	44,499	11,146	14,925	70,570
2005	54,073	11,258	16,023	81,354
2006	92,928	11,853	17,089	121,870
2007	85,809	10,699	16,114	112,622

[1] Includes macaroni, semolina, and similar products.

ERS, Market and Trade Economics Division, (202) 694–5285.

Table 1-13.—Wheat, flour, and products: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters:			
Argentina	10,709	11,197	4,500
Australia	8,728	7,487	14,000
Canada	19,434	16,375	16,800
EU-27	13,816	12,271	22,000
Kazakhstan, Republic of	8,089	8,181	4,500
Mexico	548	1,261	1,050
Pakistan	700	2,200	2,400
Russian Federation	10,584	12,552	17,000
Turkey	2,377	1,722	1,800
Ukraine	3,366	1,236	12,000
Others	8,560	8,627	6,238
Subtotal	86,911	83,109	102,288
United States	24,725	34,403	27,488
Total	111,636	117,512	129,776
Principal importers:			
Algeria	4,874	5,904	5,600
Brazil	8,048	6,711	6,000
EU-27	5,137	6,942	6,500
Egypt	7,300	7,700	8,500
Indonesia	5,711	5,458	5,300
Iran	1,100	200	7,000
Iraq	2,912	3,424	3,400
Japan	5,747	5,701	5,500
Mexico	3,610	3,136	3,400
Morocco	1,801	4,191	3,500
Others	64,970	61,219	69,837
Subtotal	111,210	110,586	124,537
United States	3,317	3,065	3,402
Total	114,527	113,651	127,939

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-14.—Wheat and flour: United States exports by country of destination, 2005–2007

Country of destination	Year		
	2005	2006	2007
	Metric tons	*Metric tons*	*Metric tons*
Wheat:			
Japan	3,004,674	2,998,363	3,374,041
Egypt	1,358,783	1,522,109	3,119,708
Nigeria	3,217,858	2,455,946	2,621,174
Mexico	2,705,939	2,224,093	2,516,499
Iraq	1,304,604	1,607,573	1,553,352
Philippines	1,642,978	1,782,130	1,482,138
Korea, Republic of	1,180,410	1,132,102	1,304,811
Taiwan	970,062	794,549	1,245,788
Yemen	564,015	680,116	1,087,055
Indonesia	162,665	348,644	1,041,985
Morocco	18,138	202,898	1,008,448
Unidentified Countries	756,169	111,795	999,367
Venezuela	943,303	928,403	814,462
Colombia	801,916	488,633	797,493
Spain	257,779	62,841	684,922
Algeria	235,779	249,474	667,204
South Africa	257,050	25,308	607,630
Peru	484,404	115,364	591,882
Italy	706,053	452,299	542,017
Guatemala	339,285	661,494	506,282
Chile	85,838	285,909	487,564
Thailand	441,397	443,660	471,002
Brazil	29,799	16,499	404,422
Dominican Republic	402,499	350,276	360,356
Bangladesh	27,523	81,420	346,072
Other	5,141,537	3,186,016	4,354,951
Total	27,040,457	23,207,914	32,990,625
Wheat flour:			
Canada	53,402	58,383	112,915
Israel	6,873	7,155	51,919
Mexico	33,182	36,980	47,309
Kenya	1,992	5,952	19,314
Bolivia	15,323	17,949	18,279
Somalia	.....	.....	18,174
Taiwan	296	150	13,108
Afghanistan	0	3,940	11,000
Sri Lanka	60	.....	3,589
Chad	6,107	1,564	3,111
Pakistan	.....	.....	2,771
Colombia	1,075	921	2,755
Liberia	7	42	2,473
Leeward-Windward Island	706	1,432	2,472
Dominican Republic	829	3,952	2,449
Bahamas, The	2,607	2,237	2,349
Mozambique	.....	.....	1,974
Tajikistan, Republic of	16,628	5,355	1,613
Uganda	120	.....	1,432
China	1,144	243	1,311
Indonesia	697	.....	1,235
Mauritania	.....	.....	1,180
Djibouti Afars-Issas	1,504	1,739	1,031
Barbados	762	379	945
Malaysia	200	221	847
Other	23,579	9,267	27,501
Total	167,090	157,860	353,053

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-15.—Rye: Area, yield, production, disposition, and value, United States, 1999–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted [1]	Harvested				
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	1,582	383	28.8	11,038	2.27	25,084
2000	1,329	296	28.3	8,386	2.60	21,830
2001	1,328	250	27.6	6,896	2.86	19,752
2002	1,355	263	24.7	6,488	3.32	21,549
2003	1,348	319	27.1	8,634	2.93	25,336
2004	1,380	300	27.5	8,255	3.22	26,551
2005	1,433	279	27.0	7,537	3.30	24,890
2006	1,396	274	26.3	7,193	3.32	23,895
2007	1,334	252	25.0	6,311	5.01	31,604
2008	1,260	269	29.7	7,979	6.32	50,447

[1] Area planted in preceding fall.

NASS, Crops Branch, (202) 720–2127.

Table 1-16.—Rye: Supply and disappearance, United States, 1999–2008

Year beginning June	Supply				Disappearance							Ending stocks May 31
	Beginning stocks	Production	Imports	Total	Domestic use					Exports	Total disappearance	
					Food	Seed	Industry	Feed [1]	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*	*1,000 bushels*	*1,000 bushels*
1999	2,449	11,038	3,424	16,911	3,300	3,000	3,000	5,736	15,036	286	15,322	1,589
2000	1,589	8,386	3,230	13,205	3,300	3,000	3,000	2,325	11,625	390	12,015	1,190
2001	1,190	6,896	4,945	13,031	3,300	3,000	3,000	2,970	12,270	193	12,463	568
2002	568	6,488	6,140	13,196	3,300	3,000	3,000	3,329	12,629	122	12,751	445
2003	445	8,634	3,286	12,365	3,300	3,000	3,000	2,415	11,715	56	11,771	594
2004	584	8,255	5,626	14,475	3,300	3,000	3,000	4,237	13,537	145	13,682	793
2005	793	7,537	5,481	13,811	3,300	3,000	3,000	3,791	13 091	14	13,105	706
2006	706	7,193	5,899	13,798	3,300	3,000	3,000	3,947	13,247	70	13,317	481
2007	481	6,311	7,979	13,856	3,300	3,000	3,000	3,892	13,192	268	13,460	396
2008 [2]	396	7,979	5,000	13,375	.....	.....	.....	3,275	12,575	400	12,975	400

[1] Residual, approximates total feed use. [2] Preliminary. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5302.

Table 1-17.—Rye: Area, yield, and production, by State, 2006–2008

State	Area planted[1]			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000* acres	*1,000 acres*	*1,000 acres*	*1,000* acres	*Bush-e ls*	*Bush-els*	*Bush-els*	*1,000 bush-els*	*1,000 bush-els*	*1,000 bush-els*
GA	230	230	200	25	40	40	26.0	20.0	30.0	650	800	1,200
OK	310	300	280	65	60	55	16.0	18.0	19.0	1,040	1,080	1,045
Oth Sts[2]	856	804	780	184	152	174	29.9	29.2	33.0	5,503	4,431	5,734
US	1,396	1,334	1,260	274	252	269	26.3	25.0	29.7	7,193	6,311	7,979

[1] Includes area planted preceding fall. [2] Other States include IL, KS, MI, MN, NE, NY, NC, ND, PA, SC, SD, TX, and WI.
NASS, Crops Branch, (202) 720–2127.

Table 1-18.—Rye: Marketing year average price and value, by State, crop of 2006, 2007, and 2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008[1]	2006	2007	2008[1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
GA	4.00	6.00	7.00	2,600	4,800	8,400
OK	4.10	6.10	7.00	4,264	6,588	7,315
Oth Sts[2]	3.09	4.56	6.06	17,031	20,216	34,732
US	3.32	5.01	6.32	23,895	31,604	50,447

[1] Preliminary. [2] Other States include IL, KS, MI, MN, NE, NY, NC, ND, PA, SC, SD, TX, and WI.
NASS, Crops Branch, (202) 720-2127.

Table 1-19.—Rye: Area, yield, and production in specified countries, 2005/2006–2007/2008

Country	Area			Yield per hectare			Production		
	2005/2006	2006/2007	2007/2008	2005/2006	2006/2007	2007/2008	2005/2006	2006/2007	2007/2008
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	48	48	48	1.15	1.15	1.15	55	55	55
Australia	35	35	35	0.57	0.57	0.57	20	20	20
Belarus	700	550	600	1.64	2.18	2.17	1,150	1,200	1,300
Canada	136	164	110	2.43	2.34	2.12	330	383	233
EU-27	2,489	2,335	2,578	3.09	2.80	2.98	7,688	6,541	7,685
Kazakhstan, Republic	70	70	70	0.71	0.71	0.71	50	50	50
Norway	7	7	7	5.29	5.29	5.29	37	37	37
Russian Federation	2,350	1,800	2,100	1.53	1.67	1.86	3,600	3,000	3,900
Turkey	150	131	130	1.60	2.07	2.04	240	271	265
Ukraine	610	360	350	1.72	1.67	1.57	1,050	600	550
Others	58	56	59	1.40	1.30	1.36	81	73	80
Total foreign	6,653	5,556	6,087	2.15	2.20	2.33	14,301	12,230	14,175
United States	113	111	102	1.69	1.65	1.57	191	183	160
Total	6,766	5,667	6,189	2.14	2.19	2.32	14,492	12,413	14,335

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-20.—Rye: [1] International trade, 2006/2007–2008/2009 [2]

Country	2006/2007	2007/2008	2008/2009 [3]
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters:			
Belarus	75	75	175
Canada	208	191	75
EU-27	424	76	150
Ukraine	26	119	25
Others	.....	3	.....
Subtotal	735	464	450
United States	2	7	10
Total	737	471	460
Principal importers:			
Canada	.....	13	1
EU-27	25	98	25
Israel	71	7	25
Japan	258	83	175
Korea, Republic of	8	6	5
Norway	16	7	20
Switzerland	2	6	5
Turkey	5	16	5
Others	33	2	.....
Subtotal	418	238	261
United States	150	179	127
Total	568	417	388

[1] Flour and products reported in terms of grain equivalent. [2] Year beginning July 1. [3] Preliminary.
FAS, Office of Global Analysis, (202) 720-6301.

Table 1-21.—Rice, rough: Area, yield, production, and value, United States, 1999–2008 [1]

Year	Area planted	Area harvested	Yield per acre	Production	Marketing year average price per cwt. received by farmers	Value of production
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	3,531.0	3,512.0	5,866	206,027	5.93	1,231,207
2000	3,060.0	3,039.0	6,281	190,872	5.61	1,049,961
2001	3,334.0	3,314.0	6,496	215,270	4.25	925,055
2002	3,240.0	3,207.0	6,578	210,960	4.49	979,628
2003	3,022.0	2,997.0	6,670	199,897	8.08	1,628,948
2004	3,347.0	3,325.0	6,988	232,362	7.33	1,701,822
2005	3,384.0	3,364.0	6,624	222,833	7.65	1,738,598
2006	2,838.0	2,821.0	6,898	194,585	9.96	1,990,783
2007	2,761.0	2,748.0	7,219	198,388	12.80	2,600,871
2008	2,995.0	2,976.0	6,846	203,733	16.50	3,390,666

[1] Sweet rice yield and production included in 2003 as short grain but not in previous years.

NASS, Crops Branch, (202) 720–2127.

Table 1-22.—Rice, rough: Stocks on and off farms, United States, 2000–2009

Year beginning previous December	On farms			Off farms [1]		
	Dec. 1	Mar. 1	Aug. 1	Dec. 1	Mar. 1	Aug. 1
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	50,185	27,212	1,141	89,191	63,025	20,829
2001	38,085	18,715	921	95,842	67,305	21,097
2002	52,680	31,725	5,180	101,881	81,783	26,629
2003	53,220	27,505	1,225	103,850	75,073	18,846
2004	43,165	18,325	571	92,154	69,515	18,944
2005	57,545	37,590	2,815	109,151	81,193	28,822
2006	58,630	30,865	1,553	101,518	80,416	35,825
2007	52,420	28,015	1,220	97,706	76,145	33,713
2008	48,250	22,923	395	102,815	81,623	23,981
2009 [2]	47,530	NA	NA	91,071	NA	NA

[1] Stocks at mills and in attached warehouses, in warehouses not attached to mills, and in ports or in transit. [2] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-23.—Rice, by length of grain: Area, yield, and production, United States, 1999–2008

Year	Area harvested			Yield per acre			Production		
	Long grain	Medium grain	Short grain	Long grain	Medium grain	Short grain	Long grain	Medium grain	Short grain
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1999	2,718.0	742.0	52.0	5,587	6,811	6,969	151,863	50,540	3,624
2000	2,189.0	814.0	36.0	5,882	7,311	7,228	128,756	59,514	2,602
2001	2,697.0	591.0	26.0	6,213	7,801	6,192	167,555	46,105	1,610
2002	2,512.0	668.0	27.0	6,260	7,815	5,615	157,243	52,201	1,516
2003	2,310.0	644.0	43.0	6,451	7,481	6,293	149,011	48,180	2,706
2004	2,571.0	705.0	49.0	6,630	8,325	6,588	170,445	58,689	3,228
2005	2,734.0	575.0	55.0	6,479	7,375	6,000	177,125	42,408	3,300
2006	2,186.0	574.0	61.0	6,727	7,631	6,098	147,063	43,802	3,720
2007	2,052.0	630.0	66.0	6,980	8,105	6,197	143,235	51,063	4,090
2008	2,350.0	575.0	51.0	6,522	8,203	6,490	153,257	47,166	3,310

NASS, Crops Branch, (202) 720–2127.

Table 1-24.—Rice, rough, by length of grain: Stocks in all positions, United States, 2000–2009

Year beginning previous December	Long grain				Medium grain				Short grain			
	Dec. 1	Mar. 1	Aug. 1	Oct. 1[1]	Dec. 1	Mar. 1	Aug. 1	Oct. 1[1]	Dec. 1	Mar. 1	Aug. 1	Oct. 1[1]
	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.*
2000	96,383	62,755	12,511	160	39,601	25,381	8,299	3,287	3,392	2,101	1,160	680
2001	82,718	51,428	8,305	116	48,438	32,504	12,841	5,066	2,771	2,088	872	732
2002	109,953	83,723	22,743	434	42,525	28,515	8,477	2,691	2,083	1,270	589	363
2003	113,897	75,733	11,673	59	40,918	25,529	7,760	2,688	2,255	1,316	638	407
2004	93,881	59,671	8,035	169	38,736	26,562	10,887	4,261	2,702	1,607	593	370
2005	112,799	79,994	19,026	172	51,005	36,761	11,791	4,413	2,892	2,028	820	470
2006	124,485	86,108	28,571	(3)	32,802	23,299	8,012	2,921	2,861	1,874	795	(3)
2007	109,301	76,127	25,738	77	37,225	25,857	8,372	2,506	3,600	2,176	823	412
2008	103,620	69,207	16,101	(3)	43,520	35,584	7,196	1,084	3,925	2,755	1,079	(3)
2009[2] ..	96,994	NA	NA	NA	37,989	NA	NA	NA	3,618	NA	NA	NA

[1] California only. [2] Preliminary. [3] Not published to avoid disclosing individual reports. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-25.—Rough and milled rice (rough equivalent): Supply and disappearance, United States, 1999–2008[1]

Year beginning August	Supply				Disappearance					Ending stocks July 31
	Beginning stocks	Production	Imports[2]	Total	Food, industrial, & residual[3]	Seed	Total	Exports[2]	Total disappearance	
	Million cwt.	*Million cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*	*Million cwt.*
1999 ...	22.1	206.0	10.1	238.2	118.1	3.8	121.9	88.8	210.7	27.5
2000 ...	27.5	190.9	10.9	229.2	113.4	4.1	117.5	83.2	200.7	28.5
2001 ...	28.5	215.3	13.2	256.9	119.3	4.0	123.3	94.7	218.0	39.0
2002 ...	39.0	211.0	14.8	264.8	109.7	3.7	113.4	124.6	238.0	26.8
2003 ...	26.8	199.9	15.0	241.7	110.8	4.1	115.0	103.1	218.0	23.7
2004 ...	23.7	232.4	13.2	269.3	118.5	4.2	122.7	108.8	231.5	37.7
2005 ...	37.7	222.8	17.1	277.7	116.4	3.5	119.9	114.8	234.7	43.0
2006 ...	43.0	194.6	20.6	258.2	124.7	3.4	128.1	90.8	218.8	39.9
2007 ...	39.3	198.4	23.9	261.6	123.2	3.6	126.8	105.4	232.2	29.4
2008[4]	29.4	203.7	19.0	252.2	128.8	3.7	132.5	98.0	230.5	21.7

Totals may not add due to independent rounding.

[1] Consolidated supply and disappearance of rough and milled rice. Milled rice data converted to a rough basis using annually derived extraction rates as factors. [2] Trade data from Bureau of the Census. [3] The residual includes unaccounted losses in transporting, processing, and marketing. [4] Forecasted July 2009.

ERS, Market and Trade Economics Division, (202) 694–5292.

Table 1-26.—Rice, by length of grain: Area, yield, and production, by State, 2006–2008

State	Area harvested			Yield per acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Long grain								
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
AR	1,295.0	1,180.0	1,295.0	6,910	7,230	6,640	89,485	85,314	85,988
CA	5.0	9.0	9.0	5,800	7,100	6,900	290	639	621
LA	335.0	355.0	450.0	5,880	6,150	5,820	19,698	21,833	26,190
MS	189.0	189.0	229.0	7,000	7,350	6,850	13,230	13,892	15,687
MO	213.0	177.0	197.0	6,400	6,900	6,620	13,632	12,213	13,041
TX	149.0	142.0	170.0	7,200	6,580	6,900	10,728	9,344	11,730
US	2,186.0	2,052.0	2,350.0	6,727	6,980	6,522	147,063	143,235	153,257
	Medium grain								
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
AR	104.0	144.0	99.0	6,750	7,250	6,960	7,020	10,440	6,890
CA	458.0	459.0	458.0	7,880	8,500	8,550	36,090	39,015	39,159
LA	10.0	23.0	14.0	5,960	6,040	6,050	596	1,389	847
MO	1.0	1.0	2.0	6,400	6,600	6,600	64	66	132
TX	1.0	3.0	2.0	0	5,100	6,900	32	153	138
US	574.0	630.0	575.0	7,631	8,105	8,203	43,802	51,063	47,166
	Short grain								
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
AR	1.0	1.0	1.0	6,000	6,000	6,000	60	60	60
CA	60.0	65.0	50.0	6,100	6,200	6,500	3,660	4,030	3,250
US	61.0	66.0	51.0	6,098	6,197	6,490	3,720	4,090	3,310

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-27.—Rice: Area, yield, and production, by State, 2006–2008 [1]

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*			
AR	1,406.0	1,331.0	1,401.0	1,400.0	1,325.0	1,395.0	6,900	7,230	6,660	96,565	95,814	92,938
CA	526.0	534.0	519.0	523.0	533.0	517.0	7,660	8,200	8,320	40,040	43,684	43,030
LA	350.0	380.0	470.0	345.0	378.0	464.0	5,880	6,140	5,830	20,294	23,222	27,037
MS	190.0	190.0	230.0	189.0	189.0	229.0	7,000	7,350	6,850	13,230	13,892	15,687
MO	216.0	180.0	200.0	214.0	178.0	199.0	6,400	6,900	6,620	13,696	12,279	13,173
TX	150.0	146.0	175.0	150.0	145.0	172.0	7,170	6,550	6,900	10,760	9,497	11,868
US	2,838.0	2,761.0	2,995.0	2,821.0	2,748.0	2,976.0	6,898	7,219	6,846	194,585	198,388	203,733

[1] Sweet rice acreage included with short grain. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-28.—Rice: Marketing year average price and value, by States, crop of 2005–2007

State	Marketing year average price per cwt.			Value of production		
	2005	2006	2007 [1]	2005	2006	2007 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AR	7.27	9.43	11.00	790,918	904,497	1,039,357
CA	10.10	13.00	13.30	392,244	520,520	582,833
LA	7.47	9.83	11.10	231,443	197,514	257,764
MS	7.36	9.38	10.80	123,884	124,097	152,075
MO	6.87	9.38	10.90	97,032	128,468	133,841
TX	7.77	10.00	11.30	106,200	107,600	108,085
US	7.65	9.96	11.50	1,741,721	1,982,696	2,273,955

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-29.—Rice, milled, by length of grain: Stocks in all positions, United States, 2000–2009

Year beginning previous December	Whole kernels (head rice)				
	Dec. 1	Mar. 1	Jun. 1 [1]	Aug. 1	Oct. 1 [2]
	Long grain				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	2,732	2,506	.....	2,160	14
2001	3,624	2,470	.....	2,287	26
2002	3,796	3,222	.....	2,788	23
2003	4,390	3,656	.....	2,739	9
2004	3,338	2,682	.....	1,622	8
2005	3,089	2,796	.....	2,629	*
2006	3,305	2,552	.....	2,880	7
2007	2,803	2,454	.....	1,989	*
2008	2,638	2,546	2,015	2,065	*
2009 [3]	2,504	NA	NA	NA	NA
	Medium grain				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	770	758	.....	644	540
2001	1,348	1,164	.....	1,207	342
2002	986	622	.....	1,032	388
2003	1,674	1,351	.....	543	277
2004	2,000	2,194	.....	547	322
2005	917	1,925	.....	804	363
2006	1,247	1,136	.....	395	422
2007	653	792	.....	536	*
2008	958	1,735	850	508	*
2009 [3]	1,531	NA	NA	NA	NA
	Short grain				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	63	46	.....	30	66
2001	67	84	.....	87	57
2002	62	110	.....	72	53
2003	58	59	.....	60	30
2004	114	122	.....	77	31
2005	31	69	.....	56	*
2006	75	53	.....	53	36
2007	55	98	.....	48	*
2008	92	69	78	59	*
2009 [3]	80	NA	NA	NA	NA

See footnotes at end of table.

Table 1-29.—Rice, milled, by length of grain: Stocks in all positions, United States, 2000–2009—Continued

Year beginning previous December	Broken kernels[4]				
	Dec. 1	Mar. 1	Jun. 1[1]	Aug. 1	Oct. 1[2]
	Second heads				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	608	937	.....	652	238
2001	1,006	1,035	.....	667	403
2002	825	648	.....	696	246
2003	1,026	1,190	.....	1,066	587
2004	968	1,199	.....	515	167
2005	460	512	.....	619	*
2006	795	370	.....	235	128
2007	240	562	.....	307	*
2008	853	852	906	488	*
2009[3]	661	NA	NA	NA	NA
	Screenings				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	64	85	.....	61	.....
2001	66	3	.....	72	.....
2002	123	139	.....	133	.....
2003	91	146	.....	62	.....
2004	71	22	.....	77	.....
2005	21	28	.....	40	.....
2006	198	162	.....	84	.....
2007	90	*	.....	81	.....
2008	195	163	145	206	.....
2009[3]	42	NA	NA	NA	.....
	Brewers				
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
2000	348	238	.....	285	46
2001	251	228	.....	117	31
2002	115	72	.....	209	16
2003	242	225	.....	104	12
2004	125	114	.....	113	13
2005	123	89	.....	152	*
2006	320	299	.....	297	175
2007	163	*	.....	150	*
2008	533	239	379	249	*
2009[3]	437	NA	NA	NA	NA

[1] Estimates began in 2008. [2] California only. [3] Preliminary. [4] Screenings included in second heads in California. * Not published to avoid disclosing individual operations. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-30.—Rice, rough: Support operations, United States, 1999–2009

Marketing year beginning August 1	Income support payment rates per cwt [1]	Program price levels per cwt		Put under loan		Acquired by CCC under loan program [3]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production		
	Dollars	*Dollars*	*Dollars*	*Million cwt*	*Percent*	*Million cwt*	*Million cwt*
1999/2000	5.64	6.50	NA	110.8	53.6	0.1	0.0
2000/2001	5.42	6.50	NA	97.4	51.0	0.0	0.0
2001/2002	4.49	6.50	NA	128.0	59.5	0.3	0.0
2002/2003	2.35/1.65	6.50	10.50	132.8	62.5	0.0	0.0
2003/2004	2.35/0.07	6.50	10.50	91.2	45.6	0.0	0.0
2004/2005	2.35/0.82	6.50	10.50	147.3	63.4	0.8	0.0
2005/2006	2.35/0.50	6.50	10.50	138.3	61.9	0.1	0.0
2006/2007	2.35/0.00	6.50	10.50	92.6	47.8	0.0	0.0
2007/2008	2.35/0.00	6.50	10.50	84.7	42.9	0.0	0.0
2008/2009	2.35/------	6.50	10.50	.....	.....	.....	.....

[1] Payment rates for the 1998/1999 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Food Grains, (202) 720-3134.

Table 1-31.—Rice: United States exports (milled basis), by country of destination, 2005–2007 [1]

Country of destination	Year		
	2005	2006	2007
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Mexico	753	809	829
Japan	424	330	303
Haiti	337	312	277
Canada	241	249	254
Iraq	310	381	223
Costa Rica	148	157	183
Nicaragua	192	144	173
Saudi Arabia	98	81	127
Honduras	178	145	105
El Salvador	100	102	97
Ghana	159	88	86
Guatemala	80	82	77
Panama	67	44	74
Taiwan	46	40	74
Korea, Republic of	16	66	73
Jordan	93	31	69
Cuba	154	158	60
United Kingdom	136	90	52
Jamaica	55	49	47
Philippines	53	67	34
Germany	52	40	17
Dominica	56	36	15
Niger	3	5	15
Other World	645	283	222
World total [2]	4,398	3,789	3,486

[1] Year beginning Jan 1. [2] Includes countries not shown.

FAS, Grain and Feed Division, (202) 720–6219. www.fas.usda.gov/grain/default.html.

Table 1-32.—Rice, milled: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Bangladesh	11,200	11,100	11,600	3.88	3.89	4.01	29,000	28,800	31,000
Brazil	2,967	2,874	2,900	3.81	4.20	4.31	7,695	8,199	8,500
Burma, Union of	7,000	7,085	6,700	2.61	2.61	2.61	10,600	10,730	10,150
China, Peoples	28,938	28,919	29,200	6.28	6.43	6.61	127,200	130,224	135,100
India	44,000	43,770	44,000	3.18	3.31	3.37	93,350	96,690	98,900
Indonesia	11,900	11,900	11,850	4.60	4.82	4.88	35,300	37,000	37,300
Japan	1,688	1,673	1,627	6.34	6.51	6.78	7,786	7,930	8,029
Philippines	4,194	4,346	4,400	3.70	3.83	3.82	9,775	10,479	10,593
Thailand	10,270	10,600	10,680	2.69	2.76	2.75	18,250	19,300	19,400
Vietnam	7,203	7,412	7,352	4.82	4.98	4.88	22,922	24,375	23,693
Others	23,527	23,921	24,201	2.23	2.25	2.25	52,523	53,746	54,470
Total foreign	152,887	153,600	154,510	2.71	2.78	2.83	414,401	427,473	437,135
United States	1,142	1,112	1,204	7.73	8.09	7.68	6,267	6,344	6,515
Total	154,029	154,712	155,714	4.07	4.18	4.25	420,668	433,817	443,650

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-33.—Rice, milled equivalent: [1] International trade, 2006/2007–2008/2009 [2]

Country	2006/2007	2007/2008	2008/2009 [3]
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Exports:			
Argentina	452	420	500
Brazil	242	500	300
Burma	31	541	500
Cambodia	450	500	400
China, Peoples Republic of	1,340	969	1,300
India	5,740	4,654	2,500
Pakistan	2,839	3,000	4,000
Thailand	9,557	10,011	9,000
Uruguay	734	675	800
Vietnam	4,522	4,649	5,200
Others	2,629	1,831	1,198
Subtotal	28,536	27,750	25,698
United States	2,923	3,370	2,974
Total	31,459	31,120	28,672
Imports:			
Bangladesh	769	2,047	700
Cote d'Ivoire	920	845	800
EU-27	1,338	1,566	1,050
Iran	1,500	1,500	1,700
Iraq	613	975	1,000
Malaysia	886	799	1,020
Nigeria	1,500	1,800	1,400
Philippines	1,800	2,700	2,000
Saudi Arabia	958	961	1,360
Senegal	675	820	740
Others	16,561	14,539	13,914
Subtotal	27,520	28,552	25,684
United States	633	759	572
World Total	28,173	29,311	26,256

[1] Includes milled, semi-milled, broken, and rough rice in terms of milled equivalent. [2] Year beginning Jan 1. [3] Preliminary.

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-34.—Food grains: Average price, selected markets and grades, 2001–2008 [1]

Calendar year [2]	Kansas City			Minneapolis (rail)			Portland Wheat No. 1 Soft White	St. Louis Wheat, No. 2 Soft Red Winter (truck)
	Wheat, No. 1 Hard Winter, Ordinary Protein (rail)	Wheat, No. 1 Hard Winter, 13% protein (rail)	Wheat, No. 2 Soft Red Winter (rail)	Wheat, No. 1 Hard Amber Durum (milling) (rail)	Wheat, No. 1 Dark Northern Spring (rail), 14% protein	Rye, No. 2, 20 day delivery (truck)		
	Dollars per bushel	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*
2001	3.34	3.44	2.79	4.98	.....	2.69	3.43	2.61
2002	3.94	3.99	3.50	4.97	4.15	3.57	3.89	3.28
2003	3.86	3.97	3.60	5.30	4.26	3.09	3.69	3.47
2004	4.14	4.28	3.97	5.32	4.63	3.49	4.07	3.66
2005	4.10	4.17	3.92	.....	4.89	3.63	3.72	3.06
2006	5.11	5.21	4.27	NA	5.19	3.25	4.07	3.47
2007	6.85	7.06	6.27	16.33	7.01	6.24	7.29	5.96
2008	8.92	9.82	7.72	23.25	11.16	7.12	7.93	6.32

Calendar year [2]	Chicago Wheat, No. 2 Soft Red Winter (rail)	Denver Wheat, No. 1 Hard Winter (rail)	S.W. Louisiana Milled Rice		Arkansas Milled Rice		Texas Milled Rice
			Medium	Long	Medium	Long	Long
	Dollars per bushel	*Dollars per bushel*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
2001	2.04	2.89	.....	.....	.....	.....	.....
2002	2.30	3.53	.....	.....	.....	.....	.....
2003	3.40	3.35	.....	20.82	.....	21.51	22.91
2004	3.36	3.53	19.36	16.47	19.22	17.22	18.65
2005	3.01	3.37	16.55	14.22	15.94	14.32	16.53
2006	3.58	4.47	22.50	71.46	21.56	17.82	19.38
2007	5.85	6.05	23.44	19.28	22.81	19.50	21.58
2008	6.75	7.85	36.49	34.97	38.85	35.93	36.41

[1] Simple average of daily prices. [2] For wheat and rye, crop year begins in June. For rice, crop year begins in August. NA-not available.

AMS, Livestock and Grain Market News branch, (202) 720–6231.

Table 1-35.—Corn: Area, yield, production, and value, United States, 1999–2008

Year	Area planted, all purposes	Corn for grain					Corn for silage		
		Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel	Value of production	Area harvested	Yield per harvested acre	Production
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 acres*	*Tons*	*1,000 tons*
1999	77,386	70,487	133.8	9,430,612	1.82	17,103,991	6,037	15.8	95,633
2000	79,551	72,440	136.9	9,915,051	1.85	18,499,002	6,082	16.8	102,156
2001	75,702	68,768	138.2	9,502,580	1.97	18,878,819	6,142	16.6	101,992
2002	78,894	69,330	129.3	8,966,787	2.32	20,882,448	7,122	14.4	102,293
2003	78,603	70,944	142.2	10,087,292	2.42	24,472,254	6,583	16.3	107,378
2004	80,929	73,631	160.3	11,805,581	2.06	24,377,913	6,101	17.6	107,293
2005	81,779	75,117	147.9	11,112,187	2.00	22,194,287	5,930	18.0	106,486
2006	78,327	70,638	149.1	10,531,123	3.04	32,083,011	6,487	16.2	105,129
2007	93,527	86,520	150.7	13,073,875	4.20	54,666,959	6,060	17.5	106,229
2008 [1]	85,982	78,640	153.9	12,101,238	3.90	47,377,576	5,965	18.7	111,619

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-36.—Corn: Stocks on and off farms, United States, 2000–2009

Year beginning previous December	On farms				Off farms [1]			
	Dec. 1	Mar. 1	Jun. 1	Sep. 1 [2]	Dec. 1	Mar. 1	Jun. 1	Sep. 1 [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
2000	5,195,000	3,300,000	2,029,800	793,000	2,844,443	2,301,895	1,556,138	924,549
2001	5,550,000	3,600,000	2,230,800	753,150	2,979,634	2,442,999	1,693,158	1,145,958
2002	5,275,000	3,355,000	2,020,600	586,800	2,989,715	2,440,263	1,576,290	1,009,626
2003	4,800,000	2,940,000	1,620,200	484,900	2,837,971	2,191,873	1,364,718	601,773
2004	5,286,000	3,030,000	1,540,000	438,000	2,667,775	2,241,459	1,430,140	520,091
2005	6,144,000	4,137,000	2,462,300	820,500	3,308,488	2,619,334	1,858,513	1,293,472
2006	6,325,000	4,055,000	2,350,500	749,500	3,489,957	2,932,328	2,011,199	1,217,661
2007	5,627,000	3,330,000	1,826,600	460,100	3,305,707	2,738,250	1,706,843	843,547
2008	6,530,000	3,780,000	1,970,900	499,950	3,748,085	3,078,722	2,057,117	1,124,200
2009 [3]	6,482,000	4,085,000	NA	NA	3,595,564	2,873,397	NA	NA

[1] Includes stocks at mills, elevators, warehouses, terminals, and processors. [2] Old crop only. [3] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-37.—Corn: Area, yield, and production, by State, 2006–2008

State	Area planted for all purposes			Corn for grain								
				Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AL	200	340	260	165	280	235	72.0	78.0	104.0	11,880	21,840	24,440
AZ	50	55	50	18	22	15	170.0	185.0	165.0	3,060	4,070	2,475
AR	190	610	440	180	590	430	146.0	169.0	155.0	26,280	99,710	66,650
CA	520	650	670	110	190	170	165.0	182.0	195.0	18,150	34,580	33,150
CO	1,000	1,200	1,250	860	1,060	1,080	156.0	140.0	137.0	134,160	148,400	147,960
CT	27	26	27	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
DE	170	195	160	161	185	152	145.0	99.0	125.0	23,345	18,315	19,000
FL	60	70	70	30	35	35	82.0	90.0	105.0	2,460	3,150	3,675
GA	280	510	370	225	450	310	110.0	127.0	140.0	24,750	57,150	43,400
ID	270	320	300	65	105	80	170.0	170.0	170.0	11,050	17,850	13,600
IL	11,300	13,200	12,100	11,150	13,050	11,900	163.0	175.0	179.0	1,817,450	2,283,750	2,130,100
IN	5,500	6,500	5,700	5,380	6,370	5,460	157.0	154.0	160.0	844,660	980,980	873,600
IA	12,600	14,200	13,300	12,350	13,900	12,800	166.0	171.0	171.0	2,050,100	2,376,900	2,188,800
KS	3,350	3,900	3,850	3,000	3,680	3,630	115.0	138.0	134.0	345,000	507,840	486,420
KY	1,120	1,440	1,210	1,040	1,340	1,120	146.0	128.0	136.0	151,840	171,520	152,320
LA	300	740	520	290	730	510	140.0	163.0	144.0	40,600	118,990	73,440
ME	26	28	29	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MD	490	540	460	425	465	400	140.0	101.0	121.0	59,500	46,965	48,400
MA	18	18	19	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
MI	2,200	2,650	2,400	1,950	2,340	2,140	147.0	123.0	138.0	286,650	287,820	295,320
MN	7,300	8,400	7,700	6,850	7,850	7,200	161.0	146.0	164.0	1,102,850	1,146,100	1,180,800
MS	340	930	720	325	910	700	107.0	148.0	140.0	34,775	134,680	98,000
MO	2,700	3,450	2,800	2,630	3,270	2,650	138.0	140.0	144.0	362,940	457,800	381,600
MT	65	84	78	18	38	35	146.0	140.0	136.0	2,628	5,320	4,760
NE	8,100	9,400	8,800	7,750	9,200	8,550	152.0	160.0	163.0	1,178,000	1,472,000	1,393,650
NV	4	5	5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
NH	14	14	15	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
NJ	80	95	85	64	82	74	129.0	124.0	116.0	8,256	10,168	8,584
NM	130	135	140	45	54	55	185.0	180.0	180.0	8,325	9,720	9,900
NY	950	1,060	1,090	480	550	640	129.0	128.0	144.0	61,920	70,400	92,160
NC	790	1,090	900	740	1,010	830	132.0	100.0	78.0	97,680	101,000	64,740
ND	1,690	2,560	2,550	1,400	2,350	2,300	111.0	116.0	124.0	155,400	272,600	285,200
OH	3,150	3,850	3,300	2,960	3,610	3,120	159.0	150.0	135.0	470,640	541,500	421,200
OK	270	320	370	220	270	320	105.0	145.0	115.0	23,100	39,150	36,800
OR	51	60	60	29	35	33	180.0	200.0	200.0	5,220	7,000	6,600
PA	1,350	1,430	1,350	960	980	880	122.0	124.0	133.0	117,120	121,520	117,040
RI	2	2	2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
SC	310	400	355	290	370	315	110.0	97.0	65.0	31,900	35,890	20,475
SD	4,500	4,950	4,750	3,220	4,480	4,400	97.0	121.0	133.0	312,340	542,080	585,200
TN	550	860	690	500	790	630	125.0	106.0	118.0	62,500	83,740	74,340
TX	1,760	2,150	2,300	1,450	1,970	2,030	121.0	148.0	125.0	175,450	291,560	253,750
UT	65	70	70	17	22	23	157.0	150.0	157.0	2,669	3,300	3,611
VT	85	92	94	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
VA	480	540	470	345	405	340	120.0	86.0	108.0	41,400	34,830	36,720
WA	140	195	165	75	115	90	210.0	210.0	205.0	15,750	24,150	18,450
WV	45	48	43	26	27	26	120.0	111.0	130.0	3,120	2,997	3,380
WI	3,650	4,050	3,800	2,800	3,280	2,880	143.0	135.0	137.0	400,400	442,800	394,560
WY	85	95	95	45	60	52	129.0	129.0	134.0	5,805	7,740	6,968
US	78,327	93,527	85,982	70,638	86,520	78,640	149.1	150.7	153.9	10,531,123	13,037,875	12,101,238

[1] Preliminary. [2] Not estimated.

NASS, Crops Branch, (202) 720–2127.

Table 1-38.—Corn: Supply and disappearance, United States, 1999–2008

Year beginning Sep-tember 1	Supply				Disappearance					Ending stocks Aug. 31		
					Domestic use							
	Begin-ning stocks	Produc-tion	Imports	Total	Feed and re-sidual	Food, seed, and in-dustrial	Total	Exports	Total dis-appear-ance	Privately held [1]	Govern-ment	Total
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1999	1,787	9,431	15	11,232	5,664	1,913	7,578	1,937	9,515	1,704	14	1,718
2000	1,718	9,915	7	11,639	5,842	1,957	7,799	1,941	9,740	1,891	8	1,899
2001	1,899	9,503	10	11,412	5,864	2,046	7,911	1,905	9,815	1,590	6	1,596
2002	1,596	8,967	14	10,578	5,563	2,340	7,903	1,588	9,491	1,083	4	1,087
2003	1,087	10,089	14	11,190	5,795	2,537	8,332	1,900	10,232	958	0	958
2004	958	11,806	11	12,775	6,155	2,687	8,842	1,818	10,661	2,113	1	2,114
2005	2,114	11,112	9	13,235	6,152	2,982	9,134	2,134	11,268	1,967	0	1,967
2006	1,967	10,531	12	12,510	5,591	3,490	9,081	2,125	11,207	1,304	0	1,304
2007 [2]	1,304	13,038	20	14,362	5,938	4,363	10,302	2,436	12,737	1,624	0	1,624
2008 [3]	1,624	12,101	15	13,740	5,250	4,920	10,170	1,800	11,970	1,770	0	1,770

[1] Includes quantity under loan and farmer–owned reserve. [2] Preliminary. [3] Projected as of January 11, 2009, World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-39.—Corn: Utilization for silage, by State, 2006–2008

State	Silage								
	Area harvested			Yield per acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
AL	10	10	10	8.0	8.0	15.0	80	80	150
AZ	31	33	35	26.0	27.0	30.0	806	891	1,050
AR	4	4	4	12.0	15.0	14.0	48	60	56
CA	455	445	495	27.0	26.5	26.5	10,935	12,058	13,118
CO	90	110	120	20.5	22.5	21.5	1,845	2,475	2,580
CT	26	24	23	17.5	19.5	21.5	455	468	495
DE	8	7	6	20.0	10.0	13.0	160	70	78
FL	27	30	30	18.0	18.0	17.0	486	540	510
GA	40	40	45	17.0	18.0	18.0	680	720	810
ID	200	210	215	27.5	27.0	27.0	5,500	5,670	5,805
IL	105	100	100	18.0	18.0	17.0	1,890	1,800	1,700
IN	100	110	110	21.0	18.5	20.0	2,100	2,035	2,200
IA	220	250	200	18.5	19.5	20.5	4,070	4,875	4,100
KS	300	160	170	12.0	18.0	17.0	3,600	2,880	2,890
KY	75	85	85	18.0	13.5	16.0	1,350	1,148	1,360
LA	5	5	5	14.0	18.0	14.0	70	90	70
ME	24	25	25	17.0	18.0	18.0	408	450	450
MD	60	65	55	17.0	12.0	15.0	1,020	780	825
MA	15	15	15	19.0	20.0	19.5	285	300	293
MI	240	295	250	16.5	14.5	16.5	3,960	4,278	4,125
MN	400	450	400	15.0	13.5	16.0	6,000	6,075	6,400
MS	10	15	15	14.0	13.0	13.0	140	195	195
MO	60	70	50	13.0	15.0	14.0	780	1,050	700
MT	45	44	41	22.0	22.0	22.0	990	968	902
NE	280	170	160	15.0	17.0	17.0	4,200	2,890	2,720
NV	4	5	5	25.0	25.0	26.0	100	125	130
NH	14	13	14	18.0	20.5	21.5	252	267	301
NJ	15	11	10	17.0	15.0	17.0	255	165	170
NM	84	80	83	25.0	25.0	25.0	2,100	2,000	2,075
NY	460	505	445	18.0	17.0	20.0	8,280	8,585	8,900
NC	45	60	55	18.0	11.0	15.0	810	660	825
ND	220	180	220	5.9	11.0	10.0	1,298	1,980	2,200
OH	150	180	140	17.0	17.0	17.0	2,550	3,060	2,380
OK	35	30	30	17.0	19.5	16.5	595	585	495
OR	22	25	27	26.0	25.5	27.0	572	638	729
PA	380	430	450	18.0	16.5	18.5	6,840	7,095	8,325
RI	2	2	2	20.5	20.0	20.5	41	40	41
SC	14	12	28	15.0	14.0	9.0	210	168	252
SD	850	400	300	6.0	11.5	12.0	5,100	4,600	3,600
TN	47	55	55	16.0	11.0	15.0	752	605	825
TX	160	150	180	15.0	23.0	21.0	2,400	3,450	3,780
UT	47	47	47	22.0	21.0	23.0	1,034	987	1,081
VT	81	87	86	13.0	19.0	19.0	1,053	1,653	1,634
VA	130	130	125	17.5	14.0	16.0	2,275	1,820	2,000
WA	65	80	75	27.0	26.0	26.0	1,755	2,080	1,950
WV	18	20	16	17.0	14.0	17.0	306	280	272
WI	830	745	875	17.0	16.0	17.5	14,110	11,920	15,313
WY	34	31	33	22.0	20.0	23.0	748	620	759
US	6,487	6,060	5,965	16.2	17.5	18.7	105,294	106,229	111,619

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-40.—Corn for grain: Marketing year average price and value, by State, 2006–2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	2.91	4.54	5.30	34,571	99,154	129,532
AZ	4.37	5.03	5.65	13,372	20,472	13,984
AR	2.73	3.80	4.35	71,744	378,898	289,928
CA	3.35	4.28	4.70	60,803	148,002	155,805
CO	3.02	3.96	3.95	405,163	587,664	584,442
DE	3.61	4.76	4.45	84,275	87,179	84,550
FL	2.80	4.00	4.50	6,888	12,600	16,538
GA	3.00	4.50	4.60	74,250	257,175	199,640
ID	3.89	4.96	4.30	42,985	88,536	58,480
IL	3.07	4.09	3.80	5,579,572	9,340,538	8,094,380
IN	3.17	4.39	3.75	2,677,572	4,306,502	3,276,000
IA	3.03	4.29	3.95	6,211,803	10,196,901	8,645,760
KS	3.08	4.13	4.25	1,062,600	2,097,379	2,067,285
KY	3.18	4.14	4.05	482,851	710,093	616,896
LA	2.80	3.80	4.45	113,680	452,162	326,808
MD	3.41	4.64	4.30	202,895	217,918	208,120
MI	3.10	4.37	3.60	888,615	1,257,773	1,063,152
MN	2.89	4.13	3.80	3,187,237	4,733,393	4,487,040
MS	2.84	3.68	4.60	98,761	495,622	450,800
MO	3.06	4.17	4.00	1,110,596	1,909,026	1,526,400
MT	3.93	4.76	4.05	10,328	25,323	19,278
NE	3.00	4.14	3.90	3,534,000	6,094,080	5,435,235
NJ	3.37	4.65	4.15	27,823	47,281	35,624
NM	3.70	5.20	5.65	30,803	50,544	55,935
NY	3.42	5.05	4.30	211,766	355,520	396,288
NC	3.03	4.00	4.80	295,970	404,000	310,752
ND	2.77	4.06	3.85	430,458	1,106,756	1,098,020
OH	3.08	4.29	3.95	1,449,571	2,323,035	1,663,740
OK	3.17	4.07	4.50	73,227	159,341	165,600
OR	3.24	4.36	3.90	16,913	30,520	25,740
PA	3.54	4.56	3.75	414,605	554,131	438,900
SC	2.98	3.88	4.80	95,062	139,253	98,280
SD	2.88	4.17	3.60	899,539	2,260,474	2,106,720
TN	2.93	3.80	4.50	183,125	318,212	334,530
TX	3.20	4.35	4.80	561,440	1,268,286	1,218,000
UT	3.29	4.18	4.10	8,781	13,794	14,805
VA	3.07	4.39	4.50	127,098	152,904	165,240
WA	3.72	4.50	4.10	58,590	108,675	75,645
WV	3.57	4.60	4.40	11,138	13,786	14,872
WI	3.04	4.11	3.50	1,217,216	1,819,908	1,380,960
WY	2.64	3.12	4.00	15,325	24,149	27,872
US	3.04	4.20	3.90	32,083,011	54,666,959	47,377,576

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-41.—Corn: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	2,800	3,413	2,250	8.04	6.45	5.78	22,500	22,000	13,000
Brazil	14,000	14,700	14,200	3.64	3.99	3.56	51,000	58,600	50,500
Canada	1,061	1,370	1,170	8.47	8.50	9.06	8,990	11,649	10,600
China, Peoples	28,463	29,478	29,400	5.33	5.17	5.63	151,600	152,300	165,500
EU-27	8,492	8,439	8,676	6.34	5.63	7.03	53,829	47,506	62,380
India	7,800	8,260	8,300	1.94	2.30	2.05	15,100	18,960	17,000
Indonesia	3,150	3,210	3,220	2.49	2.65	2.70	7,850	8,500	8,700
Mexico	7,375	7,330	7,450	3.03	3.22	3.36	22,350	23,600	25,000
South Africa, Republic	2,900	3,300	3,000	2.52	3.99	4.00	7,300	13,164	12,000
Ukraine	1,700	1,900	2,400	3.76	3.89	4.75	6,400	7,400	11,400
Others	42,876	43,441	44,307	2.28	2.23	2.36	97,781	96,770	104,365
Total foreign	120,617	124,841	124,573	3.69	3.69	3.86	444,700	460,449	480,445
United States	28,586	35,014	31,825	9.36	9.46	9.66	267,503	331,177	307,386
Total	149,203	159,855	156,398	4.77	4.95	5.04	712,203	791,626	787,831

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-42.—Corn: International trade, 2006/2007–2008/2009 [1]

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 Metric tons*	*1,000 metric tons*
Exports:			
Argentina	15,309	15,000	7,000
Brazil	10,836	7,791	10,000
Canada	314	942	500
EU-27	664	591	2,000
Paraguay	2,109	1,072	1,000
Russia	77	49	1,000
Serbia	854	128	1,000
South Africa, Republic of	468	2,200	2,500
Thailand	349	488	600
Ukraine	1,027	2,074	4,500
Others	7,937	6,605	2,382
Subtotal	39,944	36,940	32,482
United States	53,987	61,873	44,452
Total	93,931	98,813	76,9343
Imports:			
Chile	1,756	1,321	2,000
Colombia	3,386	3,267	2,800
EU-27	7,056	14,016	2,5000
Egypt	4,826	4,151	3,700
Iran	3,300	2,900	2,700
Japan	16,713	16,614	16,500
Korea, Republic of	8,731	9,311	7,000
Malaysia	2,363	3,181	2,000
Mexico	8,944	9,556	7,000
Taiwan	4,283	4,527	4,000
Others	29,125	28,943	25,017
Subtotal	90,483	97,787	75,217
United States	304	508	381
Unaccounted	90,787	98,295	75,598

[1] Year beginning Oct 1.

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-43.—Corn: Support operations, United States, 1999–2009

Marketing year beginning September 1	Income support payment rates per bushel [1]	Program price levels per bushel		Put under loan		Acquired by CCC under loan program [4]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production [3]		
	Dollars	*Dollars*	*Dollars*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1999/2000	0.73	1.89	NA	1,421	15.1	32	14
2000/2001	0.70	1.89	NA	1,394	14.1	27	8
2001/2002	0.58	1.89	NA	1,395	14.7	0	6
2002/2003	0.28/0.00	1.98	2.60	1,367	15.2	0	4
2003/2004	0.28/0.00	1.98	2.60	1,327	13.2	1	0
2004/2005	0.28/0.29	1.95	2.63	1,366	11.6	25	0.2
2005/2006	0.28/0.35	1.95	2.63	1,064	9.6	2	1.5
2006/2007	0.28/0.00	1.95	2.63	1,108	10.5	0	0
2007/2008	0.28/0.00	1.95	2.63	1,218	9.3	0	0
2008/2009	0.28/------	1.95	2.63	.....	.....	.....	.....

[1] Payment rates for the 1998/1999 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Percentage of production is on a grain basis. [4] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Feed Grains, (202) 720–7787.

Table 1-44.—Corn: United States exports, specified by country of destination, 2006/2007–2007/2008 [1]

Country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	7,798,695	8,203,692	9,152,530
Canada	1,859,751	2,507,834	2,644,318
Colombia	3,003,644	3,105,336	2,567,149
Dominican Republic	1,210,953	1,144,579	1,041,543
Cuba	356,081	651,875	811,144
Costa Rica	632,112	632,460	630,597
Guatemala	756,900	695,052	603,817
El Salvador	535,498	510,427	400,897
Panama	306,319	394,185	350,616
Honduras	372,376	318,775	325,436
Jamaica	303,744	239,521	239,230
Trinidad and Tobago	122,678	105,786	106,009
Nicaragua	119,976	135,642	102,805
Barbados	30,530	33,067	32,677
Grenada	8,460	8,769	13,124
St.Vincent and the Grenadines	4,921	6,866	2,607
Dominica	0	0	2,200
Haiti	0	0	1,121
Bahamas; The	95	574	118
Antigua and Barbuda	0	0	27
Aruba	35	0	25
St. Lucia	0	0	16
Netherlands Antilles (exc. Aruba)	0	53	14
Belize	0	4,309	0
Martinique	4,328	0	0
Other	39,916,284	38,139,093	34,851,047
Total	57,343,380	56,837,895	53,879,067

[1] Compiled from U.S. Census data. Excludes seed, popcorn.

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-45.—Oats: Area, yield, production, and value, United States, 1999–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted [1]	Harvested				
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	4,668	2,445	59.6	145,628	1.12	174,307
2000	4,473	2,325	64.2	149,165	1.10	175,432
2001	4,401	1,911	61.5	117,602	1.59	197,181
2002	4,995	2,058	56.4	116,002	1.81	212,078
2003	4,597	2,220	65.0	144,383	1.48	224,910
2004	4,085	1,787	64.7	115,695	1.48	178,327
2005	4,246	1,823	63.0	114,859	1.63	195,166
2006	4,166	1,564	59.8	93,522	1.87	180,899
2007	3,763	1,504	60.1	90,430	2.63	247,644
2008 [2]	3,217	1,395	63.5	88,635	3.10	262,240

[1] Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-46.—Oats: Stocks on and off farms, United States, 1999–2008

Year beginning September	On farms				Off farms [1]			
	Sep. 1	Dec. 1	Mar. 1	Jun. 1	Sep. 1	Dec. 1	Mar. 1	Jun. 1
1999	97,300	79,800	53,300	36,000	51,151	53,872	48,500	40,031
2000	101,200	86,900	55,800	32,050	49,177	57,237	54,128	40,677
2001	74,800	58,100	40,200	28,650	41,592	56,117	53,158	34,552
2002	70,500	52,500	35,000	20,600	41,212	51,284	47,879	29,233
2003	82,100	64,400	45,600	27,500	49,637	54,900	49,414	37,348
2004	74,300	60,400	43,500	25,350	41,458	44,513	38,946	32,592
2005	71,700	60,100	42,200	25,190	41,803	35,617	32,673	27,376
2006	60,800	53,000	33,900	18,400	39,284	45,889	37,158	32,198
2007	53,650	43,100	31,000	16,100	34,710	51,331	47,988	50,674
2008 [2]	52,800	42,600	30,000	NA	66,296	72,322	65,364	NA

[1] Inlcudes stocks at mills, elevators, warehouses, terminals, and processors. [2] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-47.—Oats: Supply and disappearance, United States, 1999–2008

Year beginning June 1	Supply				Disappearance					Ending stocks May 31		
					Domestic use							
	Beginning stocks	Production	Imports	Total	Feed and residual	Food, seed and industrial	Total	Exports	Total disappearance	Privately held [1]	Government	Total
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1998	74	166	108	348	195	69	264	2	266	81	0	81
1999	81	146	99	326	179	68	248	2	250	76	0	76
2000	76	149	106	331	189	68	257	2	258	73	0	73
2001	73	118	96	286	148	72	220	3	223	63	0	63
2002	63	116	95	274	150	72	222	3	224	50	0	50
2003	50	144	90	284	144	73	217	2	219	65	0	65
2004	65	116	90	271	136	74	210	3	213	58	0	58
2005	58	115	91	264	136	74	209	2	211	53	0	53
2006	53	94	106	252	125	74	199	3	202	51	0	51
2007	51	90	123	264	120	74	195	3	198	67	0	67
2008 [2]	67	89	115	270	109	74	183	3	186	84	0	84

[1] Includes quantity under loan and farmer-owned reserve. [2] Projected as of January 11, 2008, World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-48.—Oats: Support operations, United States, 1999–2009

Marketing Year beginning June 1	Income support payment rates per bushel [1]	Program price levels per bushel		Put under loan		Acquired by CCC under loan program [4]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production [3]		
	Dollars	*Dollars*	*Dollars*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1999/2000	0.06	1.13	NA	1.7	1.2	0.0	0.0
2000/2001	0.06	1.16	NA	1.7	1.1	0.1	0.0
2001/2002	0.05	1.21	NA	1.7	1.5	0.0	0.0
2002/2003	0.02/0.00	1.35	1.40	2.0	1.7	0.0	0.0
2003/2004	0.02/0.00	1.35	1.40	5.2	3.6	0.4	0.0
2004/2005	0.02/0.00	1.33	1.44	3.3	2.9	0.1	0.0
2005/2006	0.02/0.00	1.33	1.44	3.0	2.6	0.0	0.0
2006/2007	0.02/0.00	1.33	1.44	1.7	1.8	0.0	0.0
2007/2008	0.02/0.00	1.33	1.44	1.2	1.3	0.0	0.0
2008/2009	0.02/------	1.33	1.44	.....	.....	.....	.....

[1] Payment rates for the 1998/1999 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Percentage of production is on a grain basis. [4] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Feed Grains, (202) 720–7787.

Table 1-49.—Oats: Area, yield, and production, by State, 2006–2008

State	Area planted [1]			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AL	50	45	50	10	16	15	40.0	58.0	50.0	400	928	750
CA	270	215	230	20	25	20	90.0	99.0	75.0	1,800	2,475	1,500
CO	85	75	45	10	10	7	70.0	55.0	70.0	700	550	490
GA	70	70	65	30	30	25	53.0	56.0	69.0	1,590	1,680	1,725
ID	90	70	70	20	20	20	72.0	61.0	69.0	1,440	1,220	1,380
IL	60	35	45	40	24	30	77.0	62.0	70.0	3,080	1,488	2,100
IN	25	25	15	14	8	5	80.0	53.0	75.0	1,120	424	375
IA	210	145	150	110	67	75	76.0	71.0	65.0	8,360	4,757	4,875
KS	100	90	60	40	35	25	46.0	45.0	53.0	1,840	1,575	1,325
ME	29	29	32	28	28	31	55.0	70.0	65.0	1,540	1,960	2,015
MI	80	70	75	65	55	60	62.0	56.0	66.0	4,030	3,080	3,960
MN	290	270	250	200	180	175	56.0	60.0	68.0	11,200	10,800	11,900
MO	40	25	15	28	8	6	65.0	50.0	55.0	1,820	400	330
MT	70	75	60	24	35	30	46.0	50.0	51.0	1,104	1,750	1,530
NE	160	120	95	45	35	35	45.0	61.0	70.0	2,025	2,135	2,450
NY	85	100	80	67	60	64	74.0	58.0	66.0	4,958	3,480	4,224
NC	60	50	60	26	15	30	65.0	55.0	80.0	1,690	825	2,400
ND	420	460	320	120	260	130	41.0	59.0	51.0	4,920	15,340	6,630
OH	70	75	75	55	50	50	75.0	62.0	70.0	4,125	3,100	3,500
OK	35	80	50	8	15	10	30.0	31.0	40.0	240	465	400
OR	50	60	45	20	18	18	95.0	78.0	100.0	1,900	1,404	1,800
PA	135	115	105	110	80	80	64.0	56.0	58.0	7,040	4,480	4,640
SC	33	33	33	18	14	19	50.0	42.0	64.0	900	588	1,216
SD	380	330	220	95	130	120	57.0	72.0	73.0	5,415	9,360	8,760
TX	760	710	600	100	100	100	37.0	40.0	50.0	3,700	4,000	5,000
UT	45	35	40	7	4	4	77.0	80.0	75.0	539	320	300
VA	16	16	12	4	5	4	50.0	60.0	70.0	200	300	280
WA	30	30	20	8	9	5	84.0	50.0	80.0	672	450	400
WI	370	270	270	230	160	190	63.0	67.0	62.0	14,490	10,720	11,780
WY	48	40	30	12	8	12	57.0	47.0	50.0	684	376	600
US	4,166	3,763	3,217	1,564	1,504	1,395	59.8	60.1	63.5	93,522	90,430	88,635

[1] Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall.

NASS, Crops Branch, (202) 720–2127.

Table 1-50.—Oats: Marketing year average price and value of production, by State, 2006–2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	1.90	2.40	2.70	760	2,227	2,025
CA	2.70	3.05	3.40	4,860	7,549	5,100
CO	2.70	3.25	3.25	1,890	1,788	1,593
GA	1.90	2.50	2.65	3,021	4,200	4,571
ID	1.91	2.40	2.95	2,750	2,928	4,071
IL	1.85	3.69	2.95	5,698	5,491	6,195
IN	2.10	3.75	3.90	2,352	1,590	1,463
IA	1.94	2.74	3.20	16,218	13,034	15,600
KS	1.97	2.73	2.90	3,625	4,300	3,843
ME	1.38	2.25	2.90	2,125	4,410	5,844
MI	1.93	2.91	3.30	7,778	8,963	13,068
MN	1.93	2.49	2.65	21,616	26,892	31,535
MO	1.95	2.85	3.90	3,549	1,140	1,287
MT	2.22	2.76	2.70	2,451	4,830	4,131
NE	1.99	3.14	3.40	4,030	6,704	8,330
NY	1.67	2.69	2.85	8,280	9,361	12,038
NC	2.10	2.50	3.20	3,549	2,063	7,680
ND	1.84	2.53	2.60	9,053	38,810	17,238
OH	1.44	2.43	4.05	5,940	7,533	14,175
OK	2.40	3.40	3.90	576	1,581	1,560
OR	2.05	3.89	2.50	3,895	5,462	4,500
PA	2.07	3.20	3.20	14,573	14,336	14,848
SC	1.90	2.35	2.95	1,710	1,382	3,587
SD	2.08	2.87	2.50	11,263	26,863	21,900
TX	2.43	3.47	3.85	8,991	13,880	19,250
UT	2.46	2.65	3.20	1,326	848	960
VA	2.40	2.55	2.90	480	765	812
WA	1.90	2.85	3.05	1,277	1,283	1,220
WI	1.78	2.46	2.70	25,792	26,371	31,806
WY	2.15	2.82	3.35	1,471	1,060	2,010
US	1.87	2.63	3.10	180,899	247,644	262,240

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-51.—Oats: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	250	224	255	1.60	2.10	1.96	400	470	500
Australia	1,003	897	1,000	0.75	0.94	1.20	748	843	1,200
Belarus	250	250	250	2.20	2.40	3.60	550	600	900
Brazil	350	350	350	1.36	1.36	1.36	475	475	475
Canada	1,537	1,8201	1,450	2.51	2.58	2.94	3,852	4,6963	4,270
Chile	80	80	80	4.75	4.75	4.75	380	380	380
China, Peoples	500	500	500	1.20	1.20	1.20	600	600	600
EU-27	2,923	2,970	2,968	2.66	2.90	3.02	7,768	8,618	8,962
Russian Federation	3,600	3,700	3,700	1.36	1.46	1.57	4,900	5,400	5,800
Ukraine	440	350	450	1.59	1.57	2.11	700	550	950
Others	1,395	1,401	1,401	0.97	0.95	0.95	1,353	1,337	1,337
Total	12,328	12,542	12,404	1.76	1.91	2.05	21,726	23,969	25,374
United States	633	609	565	2.14	2.16	2.28	1,357	1,313	1,287
Total	12,961	13,151	12,969	1.78	1.92	2.06	23,083	25,282	26,661

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-52. Oats: [1] International trade, 2006/2007–2008/2009 [2]

Country	2006/2007	2007/2008	2008/2009 [3]
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters:			
Argentina	2	1	5
Australia	34	181	100
Brazil	2	5	5
Canada	1,905	2,386	1,900
Chile	36	26	25
EU-27	99	158	150
Kazakhstan, Republic of	6	13	5
Ukraine	.....	24	10
Others	6	9	.....
Subtotal	2,090	2,803	2,200
United States	38	42	44
Total	2,128	2,845	2,244
Principal importers:			
Algeria	8	6	5
Bosnia and Herzegovina	5	4	5
Canada	20	17	25
China, Peoples Republic of	9	13	20
Colombia	18	14	25
Japan	62	68	60
Mexico	92	111	100
Norway	58	53	50
South Africa, Republic of	13	18	25
Switzerland	50	56	50
Others	25	46	20
Subtotal	360	406	385
United States	1,831	2,125	1,982
Total	2,191	2,531	2,367

[1] Flour and products reported in terms of grain equivalent. [2] Year beginning July 1. [3] Preliminary.

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-53.—Barley: Area, yield, production, and value, United States, 1999–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted [1]	Harvested				
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	4,983	4,573	59.5	271,996	2.13	578,425
2000	5,801	5,200	61.1	317,804	2.11	647,966
2001	4,951	4,273	58.1	248,329	2.22	535,110
2002	5,008	4,123	55.0	226,906	2.72	605,635
2003	5,348	4,727	58.9	278,283	2.83	755,140
2004	4,527	4,021	69.6	279,743	2.48	698,184
2005	3,875	3,269	64.8	211,896	2.53	527,633
2006	3,452	2,951	61.1	180,165	2.85	498,691
2007	4,018	3,502	60.0	210,110	4.02	834,954
2008 [2]	4,234	3,767	63.6	239,498	5.15	1,208,173

[1] Barley sown for all purposes, including barley sown in the preceding fall. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-54.—Barley: Stocks on and off farms, United States, 1999–2008

Year beginning September	On farms				Off farms [1]			
	Sep. 1	Dec. 1	Mar. 1	June 1	Sep. 1	Dec. 1	Mar. 1	June 1
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1999	165,100	108,000	86,900	52,000	130,145	119,721	113,808	89,653
2000	151,700	111,500	59,300	25,400	142,341	117,369	110,917	85,924
2001	134,800	92,400	58,600	28,850	110,564	102,587	103,544	77,409
2002	131,300	83,400	46,000	23,210	92,419	86,601	95,748	68,919
2003	141,900	97,200	36,730	14,860	99,730	100,679	86,710	54,480
2004	175,300	130,700	51,700	28,320	114,777	115,276	101,186	91,988
2005	137,400	103,650	79,680	41,100	117,511	104,335	111,001	87,317
2006	112,850	83,650	68,400	30,770	99,939	89,171	98,354	77,161
2007	105,600	62,050	38,310	14,580	83,095	73,028	78,756	54,300
2008 [2]	127,070	77,050	28,270	9,950	81,669	95,766	82,154	58,273

[1] Includes stocks at mills, elevators, warehouses, terminals, and processors. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-55.—Barley: Supply and disappearance, United States, 1999–2008

Year beginning June 1	Supply				Disappearance					Ending stocks May 31		
					Domestic use							
	Beginning stocks	Production	Imports	Total	Feed and residual	Food, seed, and industrial	Total	Exports	Total disappearance	Privately held [1]	Government	Total
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1999	142	272	28	441	130	172	302	28	330	111	0	111
2000	111	318	29	458	136	159	294	58	352	106	0	106
2001	106	248	24	379	104	156	260	26	286	92	0	92
2002	92	227	18	337	84	154	238	30	268	69	0	69
2003	69	278	21	368	74	155	229	19	248	120	0	120
2004	120	280	12	412	103	158	261	23	284	128	0	128
2005	128	212	5	346	48	162	210	28	238	108	0	108
2006	108	180	12	300	49	162	211	20	231	69	0	69
2007 [2]	69	210	32	311	32	169	201	41	242	68	0	68
2008 [3]	68	239	29	337	66	169	235	13	248	89	0	89

[1] Includes quantity under loan and farmer–owned reserve. [2] Preliminary. [3] Projected as of January 11, 2008, World Agricultural Supply and Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-56.—Barley: Area, yield, and production, by State, 2006–2008

State	Area planted [1]			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AZ	25	33	42	22	31	40	115.0	110.0	120.0	2,530	3,410	4,800
CA	90	85	90	65	40	55	55.0	64.0	55.0	3,575	2,560	3,025
CO	47	60	80	42	58	72	115.0	120.0	120.0	4,830	6,960	8,640
DE	27	21	25	24	19	22	80.0	78.0	80.0	1,920	1,482	1,760
ID	530	570	600	510	550	580	84.0	78.0	86.0	42,840	42,900	49,880
KS	24	20	17	18	13	10	27.0	52.0	37.0	486	676	370
KY	15	10	8	14	3	7	88.0	37.0	88.0	1,232	111	616
ME	18	18	20	17	17	19	50.0	65.0	55.0	850	1,105	1,045
MD	50	45	45	32	30	35	87.0	82.0	90.0	2,784	2,460	3,150
MI	15	14	12	14	13	10	49.0	51.0	46.0	686	663	460
MN	105	130	130	90	110	110	60.0	54.0	65.0	5,400	5,940	7,150
MT	770	900	860	620	720	740	50.0	44.0	51.0	31,000	31,680	37,740
NV	4	3	3	2	1	1	100.0	90.0	100.0	200	90	100
NJ	3	3	3	2	2	2	57.0	68.0	71.0	114	136	142
NY	17	13	13	12	11	9	55.0	49.0	52.0	660	539	468
NC	24	22	21	17	14	14	80.0	49.0	71.0	1,360	686	994
ND	1,100	1,470	1,650	995	1,390	1,540	49.0	56.0	56.0	48,755	77,840	86,240
OH	5	4	6	4	3	5	68.0	53.0	72.0	272	159	360
OR	55	63	60	42	53	45	58.0	53.0	50.0	2,436	2,809	2,250
PA	55	55	60	46	42	55	81.0	73.0	75.0	3,726	3,066	4,125
SD	55	56	63	14	29	43	40.0	40.0	41.0	560	1,160	1,763
UT	40	38	40	30	22	27	76.0	81.0	85.0	2,280	1,782	2,295
VA	58	48	63	42	30	36	77.0	71.0	85.0	3,234	2,130	3,060
WA	200	235	190	190	225	185	63.0	62.0	57.0	11,970	13,950	10,545
WI	50	40	43	30	23	30	54.0	57.0	54.0	1,620	1,311	1,620
WY	70	62	90	57	53	75	85.0	85.0	92.0	4,845	4,505	6,900
US	3,452	4,018	4,234	2,951	3,502	3,767	61.1	60.0	63.6	180,165	210,110	239,498

[1] Includes area planted in the preceding fall. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-57.—Barley: Marketing year average price and value, by State, 2006–2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AZ	3.20	4.00	4.95	8,096	13,640	23,760
CA	2.48	4.52	6.05	8,866	11,571	18,301
CO	2.48	3.51	5.20	11,978	24,430	44,928
DE	1.54	2.49	4.20	2,957	3,690	7,392
ID	3.12	4.02	5.35	133,661	172,458	266,858
KS	2.30	3.65	5.20	1,118	2,467	1,924
KY	2.00	2.85	3.90	2,464	316	2,402
ME	1.85	2.94	3.55	1,573	3,249	3,710
MD	1.54	2.70	4.00	4,287	6,642	12,600
MI	1.80	2.50	3.25	1,235	1,658	1,495
MN	2.62	3.80	5.15	14,148	22,572	36,823
MT	3.00	4.14	5.55	93,000	131,155	209,457
NV	3.05	4.00	5.35	610	360	535
NJ	2.05	2.70	4.25	234	367	604
NY	1.79	2.76	4.75	1,181	1,488	2,223
NC	1.95	2.65	4.00	2,652	1,818	3,976
ND	2.65	3.91	4.90	129,201	304,354	422,576
OH	1.95	3.10	3.90	530	493	1,404
OR	2.93	5.11	4.65	7,137	14,354	10,463
PA	1.77	2.90	4.60	6,595	8,891	18,975
SD	2.51	4.55	5.00	1,406	5,278	8,815
UT	3.02	3.99	4.40	6,886	7,110	10,098
VA	1.54	2.76	4.40	4,980	5,879	13,464
WA	2.88	5.08	4.15	34,474	70,866	43,762
WI	2.06	2.70	4.40	3,337	3,540	7,128
WY	3.32	3.62	5.00	16,085	16,308	34,500
US	2.85	4.02	5.15	498,691	834,954	1,208,173

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-58.—Barley: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Australia	4,182	4,932	4,500	1.02	1.46	1.56	4,257	7,191	7,000
Belarus	550	650	550	2.45	2.62	3.64	1,350	1,700	2,000
Canada	3,223	4,000	3,500	2.97	2.75	3.37	9,573	10,984	11,780
China	832	773	890	3.74	3.60	3.71	3,115	2,785	3,300
EU-27	13,833	13,771	14,564	4.06	4.18	4.50	56,220	57,558	65,579
Iran	1,700	1,700	1,300	1.76	1.76	1.54	3,000	3,000	2,000
Kazakhstan	1,800	1,800	1,800	1.06	1.39	1.00	1,900	2,500	1,800
Russian	10,000	9,800	9,700	1.81	1.60	2.38	18,100	15,650	23,100
Turkey	3,600	3,600	3,400	2.08	1.67	1.65	7,500	6,000	5,600
Ukraine	5,200	4,100	4,150	2.18	1.46	3.04	11,350	6,000	12,600
Others	10,937	10,954	9,384	1.48	1.38	1.49	16,184	15,114	13,957
Total Foreign	55,857	56,080	53,738	2.37	2.29	2.77	132,549	128,482	148,716
United States	1,194	1,417	1,524	3.29	3.23	3.42	3,923	4,575	5,214
Total	57,051	57,497	55,262	2.39	2.31	2.79	136,472	133,057	153,930

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-59.—Barley: [1] International trade, 2006/2007–2008/2009 [2]

Country	2006/2007	2007/2008	2008/2009 [3]
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters:			
Argentina	531	911	750
Australia	1,851	3,386	3,500
Canada	1,224	3,046	1,600
China, Peoples Republic of	49	81	25
EU-27	3,476	3,803	3,500
India	.....	348	200
Kazakhstan, Republic of	609	792	450
Russian Federation	1,547	1,046	2,500
Serbia	9	4	5
Ukraine	5,103	1,044	6,300
Others	544	102	.....
Subtotal	14,943	14,563	18,830
United States	441	902	305
Total	15,384	15,465	19,135
Principal importers:			
Algeria	158	21	450
Brazil	257	247	300
China, Peoples Republic of	1,127	1,091	1,000
Iran	400	300	1,700
Japan	1,359	1,361	1,400
Jordan	730	592	600
Morocco	387	348	350
Saudi Arabia	6,700	7,400	7,300
Syria	400	150	1,700
Tunisia	679	569	700
Others	2,584	2,902	2,663
Subtotal	14,781	14,981	18,163
United States	264	688	653
Total	15,045	15,669	18,816

[1] Flour and products reported in terms of grain equivalent. [2] Year beginning July 1. [3] Preliminary.

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-60.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1998–2007

Calendar year [1]	Wheat			Rye		Rice (milled)	
	Total consumed [2]	Per capita consumption of food products		Total consumed [2]	Per capita consumption of rye flour	Total consumed [4]	Per capita consumption
		Flour [3]	Non-milled product				
	Million bushels	*Pounds*	*Pounds*	*Million bushels*	*Pounds*	*Million cwt.*	*Pounds*
1998	911	143	2.6	3.6	0.6	57.2	20.6
1999	920	144	2.6	3.3	0.5	59.3	21.1
2000	951	146	2.6	3.3	0.5	61.1	21.5
2001	934	141	2.5	3.3	0.5	62.9	21.9
2002	913	137	2.5	3.3	0.5	64.6	22.3
2003	919	137	2.5	3.3	0.5	67.6	23.1
2004	905	134	2.4	3.3	0.5	69.3	23.5
2005	917	134	2.4	2.5	0.5	71.1	23.9
2006	922	136	2.4	2.5	0.5	70.8	23.6
2007 [9]	946	138	2.4	2.8	0.4	73.2	24.1

Calendar year [1]	Corn						Oats		Barley	
	Total consumed [5]	Per capita consumption of food products					Total consumed [6]	Per capita consumption of oat food products	Total consumed [7]	Per capita consumption of food products [8]
		Flour and meal	Hominy and grits	Syrup	Dextrose	Starch				
	Million bushels	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Million bushels*	*Pounds*	*Million bushels*	*Pounds*
1998	970	17.0	5.4	79.0	3.6	4.8	57.0	4.4	6.4	0.7
1999	984	17.3	5.8	80.0	3.5	4.7	56.8	4.4	6.4	0.7
2000	970	17.5	6.2	78.5	3.4	4.7	56.7	4.3	6.4	0.7
2001	981	17.8	6.6	78.1	3.3	4.6	59.2	4.5	6.3	0.7
2002	976	18.1	7.0	78.3	3.3	4.6	60.2	4.5	6.4	0.7
2003	986	18.3	7.4	76.2	3.1	4.6	62.4	4.6	6.5	0.7
2004	973	18.6	7.8	75.6	3.3	4.5	63.0	4.6	6.6	0.7
2005	989	18.8	8.1	74.5	3.3	4.5	62.9	4.6	6.7	0.7
2006	980	19.0	8.5	72.1	3.1	4.4	64.3	4.6	6.6	0.7
2007 [9]	958	19.1	8.9	70.0	3.0	4.4	66.0	4.7	6.6	0.7

[1] Data are in marketing year; for corn, September 1-August 31; for oats and barley, June 1-May 31; and rice, August 1-July 31. Wheat, rye, syrup, and sugar are in calendar year. [2] Excludes quantities used in alcoholic beverages. [3] Includes white, whole wheat, and semolina flour. [4] Does not include shipments to U.S. territories. Excludes rice used in alcoholic beverages. Includes imports and rice used in processed foods and pet foods. [5] Includes an allowance for the quantity used as hominy and grits. This series is not adjusted for trade. [6] Oats used in oatmeal, prepared breakfast foods, infant foods, and food products. [7] Malt for food, breakfast food uses, pearl barley, and flour. [8] Malt equivalent of barley food products. [9] Preliminary. Estimates of corn syrup and sugar are unofficial estimates; industry data were not reported after April 1968.

ERS, Market & Trade Economics Division, (202) 694-5290. 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.

Table 1-61.—Barley: Support operations, United States, 1999–2009

Marketing year beginning June 1	Income support payment rates per bushel [1]	Program price levels per bushel		Put under loan		Acquired by CCC under loan program [4]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production [3]		
	Dollars	*Dollars*	*Dollars*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1999/2000	0.54	1.59	NA	13.6	4.9	1.3	0.1
2000/2001	0.52	1.62	NA	16.0	5.0	0.7	0.1
2001/2002	0.44	1.65	NA	10.6	4.2	0.1	0.0
2002/2003	0.24/0.00	1.88	2.21	10.4	4.6	0.0	0.0
2003/2004	0.24/0.00	1.88	2.21	17.9	6.4	0.3	0.0
2004/2005	0.24/0.15	1.85	2.24	8.3	3.0	0.3	0.0
2005/2006	0.24/0.13	1.85	2.24	12.0	5.7	0.1	0.0
2006/2007	0.24/0.00	1.85	2.24	9.3	5.2	0.0	0.0
2007/2008	0.24/0.00	1.85	2.24	4.4	2.1	0.0	0.0
2008/2009	0.24/------	1.85	2.24	.....	.....	.....	.....

[1] Payment rates for the 1998/1999 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Percentage of production is on a grain basis. [4] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Feed Grains, (202) 720–7787.

Table 1-62.—Sorghum: Area, yield, production, and value, United States, 1999–2008

Year	Area planted for all purposes [1]	Sorghum for grain [2]					Sorghum for silage		
		Area harvested	Yield per harvested acre	Production	Marketing year average price per cwt [3]	Value of production [3]	Area harvested	Yield per harvested acre	Production
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*	*1,000 acres*	*Tons*	*1,000 tons*
1999	9,288	8,544	69.7	595,166	2.80	937,081	320	11.6	3,716
2000	9,195	7,726	60.9	470,526	3.37	845,755	278	10.5	2,932
2001	10,248	8,579	59.9	514,040	3.46	978,783	352	11.0	3,860
2002	9,589	7,125	50.6	360,713	4.14	855,140	408	9.6	3,913
2003	9,420	7,798	52.7	411,219	4.26	964,978	343	10.4	3,558
2004	7,486	6,517	69.6	453,606	3.19	843,344	352	13.6	4,782
2005	6,454	5,736	68.5	392,739	3.33	736,629	311	13.6	4,224
2006	6,522	4,937	56.1	276,824	5.88	883,204	347	13.3	4,612
2007	7,712	6,792	73.2	497,445	7.28	1,925,312	392	13.4	5,246
2008 [4]	8,284	7,271	65.0	472,342	5.70	1,681,558	408	13.8	5,646

[1] Grain and sweet sorghum for all uses, including sirup. [2] Includes both grain sorghum for grain, and sweet sorghum for grain or seed. [3] Based on the reported price of grain sorghum. [4] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-63.—Sorghum grain: Stocks on and off farms, United States, 2000–2009

Year beginning previous Dec.	On farms				Off farms [1]			
	Dec. 1	Mar. 1	Jun. 1	Sep. 1	Dec. 1	Mar. 1	Jun. 1	Sep. 1
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
2000	90,300	51,700	27,300	12,200	259,136	173,932	99,606	53,175
2001	74,300	40,100	19,000	8,900	187,681	127,027	57,411	32,851
2002	72,400	38,100	17,300	7,400	241,477	156,007	88,178	53,573
2003	53,600	27,500	11,150	4,500	178,252	135,423	70,744	38,530
2004	45,200	21,000	7,650	3,700	190,736	137,652	72,944	29,849
2005	78,700	33,400	16,000	5,900	203,505	170,122	97,170	51,041
2006	55,000	26,200	12,650	5,250	235,376	166,936	102,213	60,413
2007	38,100	17,100	5,380	2,150	174,094	125,122	69,490	29,903
2008	51,400	26,100	7,000	3,550	239,850	159,808	94,019	49,200
2009 [2]	54,400	32,200	NA	NA	257,646	176,593	NA	NA

[1] Includes stocks at mills, elevators, warehouses, terminals, and processors. [2] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 1-64.—Sorghum: Supply and disappearance, United States, 1999–2008

Year beginning September 1	Supply			Disappearance					Ending stocks Aug. 31		
	Beginning stocks	Production	Total	Domestic use			Exports	Total disappearance	Privately owned [1]	Government	Total
				Feed and residual	Food,seed and industrial	Total					
	Million bushels	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*	*Million bushels*
1999	65	595	660	285	55	340	255	595	65	0	65
2000	65	471	536	222	35	258	237	494	41	1	42
2001	42	514	556	230	23	253	242	495	61	0	61
2002	61	361	422	170	24	194	184	379	43	0	43
2003	43	411	454	182	40	222	199	421	34	0	34
2004	34	454	487	191	55	246	184	430	57	0	57
2005	57	393	450	140	50	190	194	384	66	0	66
2006	66	277	343	113	45	158	153	311	32	0	32
2007 [2]	32	497	530	164	35	199	278	477	53	0	53
2008 [3]	53	472	525	230	110	340	135	475	50	0	50

[1] Includes quantity under loan and farmer–owned reserve. [2] Preliminary. [3] Projected as of January 11, 2009, World Agricultural and Supply Demand Estimates. Totals may not add due to independent rounding.

ERS, Market and Trade Economics Division, (202) 694–5296.

Table 1-65.—Sorghum: Area, yield, and production, by State, 2006–2008

State	Area planted for all purposes			Sorghum for grain								
				Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AL	10	12	12	5	6	6	38.0	40.0	53.0	190	240	318
AZ	24	42	57	7	20	27	90.0	90.0	90.0	630	1,800	2,430
AR	63	225	125	60	215	115	85.0	96.0	88.0	5,100	20,640	10,120
CA	32	39	47	10	10	9	105.0	85.0	95.0	1,050	850	855
CO	280	220	230	130	150	150	26.0	37.0	30.0	3,380	5,550	4,500
GA	40	65	60	26	45	44	45.0	46.0	45.0	1,170	2,070	1,980
IL	75	80	80	72	77	76	89.0	81.0	103.0	6,408	6,237	7,828
KS	2,750	2,800	2,900	2,500	2,650	2,750	58.0	79.0	78.0	145,000	209,350	214,500
KY	18	15	13	16	12	11	85.0	90.0	90.0	1,360	1,080	990
LA	90	250	120	87	245	110	94.0	95.0	87.0	8,178	23,275	9,570
MS	15	145	85	13	115	82	80.0	85.0	71.0	1,040	9,775	5,822
MO	100	110	90	95	100	80	85.0	96.0	97.0	8,075	9,600	7,760
NE	370	350	300	240	240	210	78.0	94.0	91.0	18,720	22,560	19,110
NM	110	105	130	60	75	80	35.0	40.0	43.0	2,100	3,000	3,440
NC	17	12	16	13	8	13	47.0	55.0	56.0	611	440	728
OK	270	240	350	200	220	310	34.0	56.0	45.0	6,800	12,320	13,950
PA	13	15	11	5	3	3	66.0	56.0	37.0	330	168	111
SC	11	9	12	7	6	8	51.0	35.0	46.0	357	210	368
SD	220	210	170	80	130	115	36.0	60.0	64.0	2,880	7,800	7,360
TN	14	18	26	11	15	22	95.0	82.0	91.0	1,045	1,230	2,002
TX	2,000	2,750	3,450	1,300	2,450	3,050	48.0	65.0	52.0	62,400	159,250	158,600
US	6,522	7,712	8,284	4,937	6,792	7,271	56.1	73.2	65.0	276,824	497,445	472,342

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-66.—Sorghum: Utilization for silage, by State, 2006–2008

State	Silage								
	Area harvested			Yield per acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
AL	3	3	3	7.0	9.0	8.0	21	27	24
AZ	17	21	30	21.0	19.0	19.0	357	399	570
AR	2	2	2	13.0	13.0	10.0	26	26	20
CA	22	29	38	19.0	18.0	17.0	418	522	646
CO	17	15	12	18.0	13.0	13.0	306	195	156
GA	11	12	12	11.0	12.0	14.0	121	144	168
IL	1	2	3	11.0	12.0	15.0	11	24	45
KS	60	80	70	10.0	12.0	13.0	600	960	910
KY	1	2	1	19.0	10.0	6.0	19	20	6
LA	1	1	1	10.0	10.0	10.0	10	10	10
MS	1	1	1	12.0	16.0	13.0	12	16	13
MO	2	5	4	5.0	13.0	9.0	10	65	36
NE	30	25	15	11.0	11.0	8.0	330	275	120
NM	17	20	25	17.0	15.0	16.0	289	300	400
NC	4	3	2	13.0	10.0	11.0	52	30	22
OK	16	12	16	5.0	5.0	10.0	80	60	160
PA	6	5	8	7.5	9.0	6.5	45	45	52
SC	4	2	4	8.0	7.0	6.0	32	14	24
SD	30	30	30	9.5	10.0	10.0	285	300	300
TN	2	2	1	19.0	7.0	14.0	38	14	14
TX	100	120	130	15.5	15.0	15.0	1,550	1,800	1,950
US	347	392	408	13.3	13.4	13.8	4,612	5,246	5,646

[1] Prelimary.

NASS, Crops Branch, (202) 720–2127.

Table 1-67.—Sorghum grain: Marketing year average price and value of production, by State, 2006–2008

State	Marketing year average price per cwt			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	5.00	7.00	6.50	532	941	1,158
AZ	7.80	8.60	8.40	2,752	8,669	11,431
AR	4.32	6.15	6.90	12,338	71,084	39,104
CA	6.55	8.25	8.20	3,851	3,927	3,926
CO	5.67	7.01	6.25	10,732	21,787	15,750
GA	4.90	7.30	6.50	3,210	8,462	7,207
IL	5.35	7.21	4.60	19,198	25,183	20,165
KS	6.01	7.23	5.75	488,012	847,616	690,690
KY	6.00	7.10	6.75	4,570	4,294	3,742
LA	4.90	6.50	7.10	22,440	84,721	38,050
MS	4.73	6.43	6.00	2,755	35,198	19,562
MO	5.68	6.68	6.85	25,685	35,912	29,767
NE	5.54	7.10	5.70	58,077	89,699	60,999
NM	5.65	7.25	6.85	6,644	12,180	13,196
NC	6.72	6.95	6.90	2,299	1,712	2,813
OK	5.87	7.00	6.00	22,353	48,294	46,872
PA	5.86	6.60	5.35	1,083	621	333
SC	5.20	6.85	6.80	1,040	806	1,401
SD	5.88	7.06	4.90	9,483	30,838	20,196
TN	5.20	6.94	6.10	3,043	4,780	6,839
TX	5.24	6.60	7.30	183,107	588,588	648,357
US	5.88	7.28	5.70	883,204	1,925,312	1,681,558

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-68.—Sorghum grain: Support operations, United States, 1999–2009

Marketing year beginning September 1	Income support payment rates per cwt [1]	Program price levels per cwt		Put under support		Acquired by CCC under loan program [4]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production [3]		
	Dollars	*Dollars*	*Dollars*	*Million cwt.*	*Percent*	*Millions cwt.*	*Million cwt.*
1999/2000	1.55	3.11	NA	9.6	2.9	0.5	0.0
2000/2001	1.49	3.05	NA	8.6	3.3	0.2	0.0
2001/2002	1.24	3.05	NA	9.6	3.3	0.0	0.1
2002/2003	0.63/0.00	3.54	4.54	3.7	1.8	0.0	0.0
2003/2004	0.63/0.00	3.54	4.54	3.5	1.6	0.0	0.0
2004/2005	0.63/0.48	3.48	4.59	5.5	2.2	0.2	0.0
2005/2006	0.63/0.48	3.48	4.59	5.4	2.4	0.0	0.0
2006/2007	0.63/0.00	3.48	4.59	1.9	1.2	0.0	0.0
2007/2008	0.63/0.00	3.48	4.59	3.2	1.2	0.0	0.0
2008/2009	0.63/------	3.48	4.59	.....	.....	.....	.....

[1] Payment rates for the 1998/1999 through 2001/2002 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Percentage of production is on a grain basis. [4] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Feed Grains, (202) 720–7787.

Table 1-69.—Sorghum: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Metric tons*	*Metric tons*	*Metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	620	710	540	4.52	4.14	3.70	2,800	2,940	2,000
Australia	613	1,029	800	2.09	2.99	3.00	1,283	3,072	2,400
Brazil	704	850	820	2.13	2.35	2.24	1,500	2,000	1,840
Burkina	1,450	1,450	1,620	1.05	1.04	1.11	1,516	1,507	1,800
China, Peoples	733	500	450	2.98	3.84	4.00	2,183	1,920	1,800
Ethiopia	1,464	1,533	1,553	1.58	1.73	1.69	2,316	2,659	2,619
India	8,510	7,930	7,500	0.84	1.00	0.97	7,150	7,930	7,240
Mexico	1,595	1,775	1,780	3.64	3.49	3.54	5,810	6,200	6,300
Nigeria	7,400	7,400	7,400	1.42	1.35	1.49	10,500	10,000	11,000
Sudan	6,750	6,600	6,600	0.77	0.68	0.71	5,200	4,500	4,700
Others	7,368	7,203	7,356	1.08	1.10	1.12	7,982	7,895	8,267
Total foreign	37,207	36,980	36,419	1.30	1.37	1.37	48,240	50,623	49,966
United States	1,998	2,749	2,942	3.52	4.60	4.08	7,032	12,636	11,998
Total	39,729	39,729	39,361	1.41	1.59	1.57	55,272	63,259	61964

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-70.—Sorghum: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters:			
Argentina	1,083	1,160	500
Australia	85	800	750
Bolivia	.....	10	10
Brazil	115	116	100
China, Peoples Republic of	144	223	75
India	9	90	25
Nigeria	50	50	50
South Africa, Republic of	25	25	25
Sudan	52	200	200
Thailand	16	25	25
Others	5	14	.....
Subtotal	1,584	2,713	1,760
United States	3,876	7,052	3,302
Total	5,460	9,765	5,062
Principal importers:			
Chile	162	374	200
Columbia	67	66	100
EU-27	653	5,812	400
Ecuador	.....	.....	60
Ethiopia	.....	30	100
Israel	78	144	50
Japan	1,276	1,084	1,350
Mexico	1,954	1,156	2,300
Sudan	300	300	300
Taiwan	64	83	60
Others	252	535	330
Subtotal	4,806	9,584	5,250
United States	2	1	3
Total	4,808	9,585	5,253

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-71.—Millet: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*metric tons*	*metric tons*	*metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Burkina	1,250	1,250	1,200	0.94	0.77	0.98	1,175	966	1,170
Chad	1,900	1,900	1,806	0.66	0.56	0.71	1,250	1,072	1,274
China, Peoples	880	900	900	1.82	1.67	1.78	1,600	1,500	1,600
India	10,300	10,800	11,000	1.00	1.15	1.091	10,340	12,410	12,000
Mali	2,000	2,677	2,076	0.95	1.06	1.10	1,900	2,850	2,278
Niger	5,200	5,200	5,200	0.62	0.54	0.62	3,200	2,782	3,200
Nigeria	5,850	5,850	5,850	1.32	1.28	1.32	7,700	7,500	7,700
Russia	700	500	500	0.86	0.85	1.40	600	425	700
Sudan	2,260	2,250	2,250	0.35	0.34	0.34	790	760	760
Uganda	430	430	430	1.60	1.60	1.60	690	690	690
Others	5,317	5,388	5,490	0.78	0.78	0.82	4,143	3,957	4,430
Total foreign	36,087	36,807	36,600	0.93	0.95	0.98	33,388	34,912	35,802
Total	36,087	36,807	36,600	0.93	0.95	0.98	33,388	34,912	35,802

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-72.—Mixed grain: Area,yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*metric tons*	*metric tons*	*metric tons*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Bangladesh	35	35	35	0.71	0.71	0.71	25	25	25
Canada	130	95	80	2.67	2.74	2.67	347	260	220
EU-27	4,152	4,122	4,051	3.02	3.46	3.55	12,521	14,251	14,398
Switzerland	10	10	10	5.50	5.50	5.50	55	55	55
Turkey	100	100	100	1.15	1.15	1.15	115	115	115
Others	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total foreign	4,427	4,362	4,276	2.95	3.37	3.46	13,063	14,706	14,813
Total	4,427	4,362	4,276	2.95	3.37	3.46	13,063	14,7062	14,813

FAS, Office of Global Analysis, (202) 720-6301.

Table 1-73.—Commercial feeds: Disappearance for feed, United States, 1999–2008

Year beginning October	Oilseed cake and meal						Animal protein			
	Soybean	Cotton-seed	Linseed	Peanut [1]	Sun-flower	Total	Tankage and meat meal	Fish meal	Dried milk [2]	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*
1999	30,080	2,908	192	140	580	33,900	2,456	265	306	3,026
2000	31,264	2,855	196	113	480	34,908	2,168	246	303	2,717
2001	32,568	3,340	124	151	402	36,585	1,938	274	250	2,462
2002	32,074	2,691	178	178	234	35,355	1,878	252	433	2,564
2003	31,449	2,786	197	122	340	34,894	2,320	233	374	2,928
2004	33,561	3,454	206	95	143	37,459	2,217	151	203	2,572
2005	33,195	3,355	269	117	298	37,234	2,254	199	269	2,722
2006	34,374	3,049	275	119	356	38,173	2,375	215	292	2,882
2007	35,155	2,588	210	110	343	36,406	2,399	232	250	2,881
2008 [3]	30,400	1,937	174	95	315	32,921	2,250	200	250	2,700

Year beginning October	Mill products [4]					Total commercial feeds
	Wheat millfeeds	Gluten feed and meal [5]	Rice millfeeds	Alfalfa meal	Total	
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1999	7,324	1,199	716	NA	9,239	46,165
2000	7,303	1,432	689	NA	9,424	47,049
2001	6,895	1,475	678	NA	9,049	48,096
2002	6,948	2,275	694	NA	9,917	47,835
2003	6,755	2,421	594	NA	9,771	47,592
2004	6,765	2,894	613	NA	10,272	50,303
2005	6,753	3,514	641	NA	10,908	50,865
2006	6,873	4,624	545	NA	12,042	53,097
2007	6,773	4,560	568	NA	11,900	51,188
2008 [3]	6,500	4,350	570	NA	11,420	47,041

[1] Year beginning August 1. [2] Includes dried skim milk, and whey for feed, but does not include any milk products fed on farms. [3] Preliminary. [4] Other mill products that are not listed include screenings, hominy, and oats feed etc., for which no statistics are available. [5] Adjusted for export data. NA-not available.

ERS, Market and Trade Economics Division, (202) 694–5290.

Table 1-74.—High-protein feeds: Quantity for feeding, high-protein animal units, quantity per animal unit, and prices, United States, 1999–2008

Year beginning October	Quantity for feeding[1]						High-protein animal units	Quantity per animal unit	High protein feed prices
	Oilseed meal			Animal protein	Grain protein[3]	Total			
	Soybean meal	Other oilseed meals[2]	Total						
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Million units*	*Pounds*	*Index numbers 1992=100*
1999	33,088	3,520	36,608	3,384	714	40,705	137.5	591.925	87
2000	34,390	3,357	37,748	3,013	853	41,613	138.4	601.388	91
2001	35,825	3,722	39,546	2,754	879	43,179	139.6	618.697	89
2002	35,281	3,038	38,320	2,712	1,355	42,386	138.2	613.522	95
2003	34,594	3,178	37,772	3,202	1,442	42,416	139.1	609.848	131
2004	36,917	3,606	40,523	2,923	1,723	45,169	140.4	643,512	97
2005	36,515	3,724	40,239	3,047	2,092	45,378	141.7	640,437	88
2006	37,811	3,497	41,309	3,219	2,753	47,281	143.5	658,828	105
2007	36,471	2,995	39,466	3,257	2,715	45,438	146.7	619,618	170
2008	33,440	2,319	35,759	3,038	2,590	41,387	143.9	575,284	156

[1] In terms of 44 percent protein soybean meal equivalent. [2] Includes cottonseed, linseed, peanut meal, and sunflower meal. [3] Beginning 1974, adjusted for exports of corn gluten feed and meal.

ERS, Market and Trade Economics Division (202) 694–5290.

Table 1-75.—Feed concentrates: Fed to livestock and poultry, 1999–2008

Year beginning October	Feed grains				Wheat[2]	Rye[2]	By-product feeds[3]	Total concentrates	Grain consuming animal units	Concentrates fed per grain-consuming animal unit
	Corn[1]	Sorghum[1]	Oats[2] and barley[2]	Total						
	Million tons	*Million tons*	*Million tons*	*Million tons*	*Million tons*	*Million tons*	*Million tons*	*Million tons*	*Millions*	*Tons*
1999	158.6	8.0	6.7	173.3	9.9	0.1	54.0	237.3	89.0	2.67
2000	163.6	6.2	6.1	175.9	6.6	0.1	54.9	237.5	89.4	2.66
2001	164.2	6.4	4.9	175.5	3.9	0.1	55.9	235.3	89.8	2.62
2002	155.8	4.8	5.2	165.7	7.4	0.1	55.4	228.6	88.2	2.59
2003	162.2	5.1	4.7	172.0	4.5	0.1	55.2	231.8	89.4	2.59
2004	172.4	5.4	4.3	182.0	5.3	0.1	58.4	245.9	90.1	2.73
2005	172.3	3.9	3.9	180.0	3.0	0.1	58.9	242.0	91.5	2.65
2006	156.5	3.2	4.0	163.7	5.1	0.1	60.7	229.6	92.7	2.48
2007	166.3	4.6	3.4	174.3	4.6	0.1	59.0	238.0	95.1	2.50
2008	149.8	6.2	3.8	159.8	4.8	0.1	54.3	218.9	92.8	2.36

[1] Marketing year beginning Sept. 1. [2] Marketing year beginning June 1. [3] Oilseed meals, animal protein feeds, mill by-products, and mineral supplements.

ERS, Market and Trade Economics Division (202) 694–5290.

Table 1-76.—Feed: Consumed per head and per unit of production, by class of livestock or poultry, with quantity expressed in equivalent feeding value of corn, 1999–2008

Year beginning October	Dairy cattle			Beef cattle				Sheep and lambs	
	Milk cows		Other dairy cattle per head	Cattle on feed per head Jan. 1 [1]	Other beef cattle per head	All beef cattle per head	Cattle and calves per 100 pounds produced [2]	Per head	Per 100 pounds produced [3]
	Per head	Per 100 pounds milk produced							
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	13,004	71	6,544	9,801	5,315	6,057	1,271	1,277	1,539
2000	13,101	73	6,561	9,944	5,320	6,105	1,254	1,278	1,583
2001	13,037	70	6,550	9,849	5,317	6,079	1,255	1,277	1,556
2002	12,977	70	6,540	9,761	5,313	6,023	1,240	1,276	1,533
2003	12,999	69	6,544	9,794	5,315	6,080	1,234	1,277	1,533
2004	13,292	68	6,593	10,223	5,330	6,162	1,280	1,282	1,562
2005	13,129	66	6,566	9,984	5,321	6,130	1,301	1,279	1,557
2006	12,803	64	6,511	9,507	5,304	6,045	1,268	1,273	1,568
2007	12,829	63	6,515	9,545	5,306	6,069	1,276	1,273	1,595
2008 [4]	12,493	62	6,459	9,053	5,288	5,934	1,248	1,267	1,619

Year beginning October	Poultry								Hogs per 100 pounds produced	Horses and mules two 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*	*Pounds*
1999	129	51	31	875	11.4	230	96	376	587	3,851
2000	131	52	31	867	11.6	232	97	380	594	3,870
2001	130	51	31	889	11.4	230	96	368	593	3,858
2002	128	50	31	847	11.3	219	95	345	575	3,846
2003	129	50	31	919	11.4	225	96	343	583	3,850
2004	135	52	32	995	11.9	230	100	361	605	3,907
2005	132	51	31	932	11.6	215	98	355	585	3,875
2006	125	47	30	986	11.0	200	93	339	554	3,812
2007	125	47	30	1,042	11.1	201	93	329	568	3,817
2008 [4]	118	45	28	947	10.4	178	88	302	506	3,751

[1] Feed consumed by all cattle divided by the number on feed Jan. 1. [2] 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. [3] Including wool produced. [4] Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5290.

Table 1-77.—Feed: Consumed by livestock and poultry, by type of feed, with quantity expressed in equivalent feeding value of corn, 1999–2008

Year beginning October	Concentrates	Harvested roughage	Pasture	Total
	Million tons	*Million tons*	*Million*	*Million tons*
1999	253	84	166	502
2000	259	87	159	505
2001	257	85	160	502
2002	250	83	162	495
2003	254	85	154	493
2004	269	86	154	510
2005	266	87	157	509
2006	255	82	162	499
2007	263	80	163	506
2008 [1]	242	83	158	482

[1] Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5290.

Table 1-78.—Animal units fed: Grain-consuming, roughage-consuming, and grain-and-roughage-consuming, United States, 1999–2008 [1]

Year beginning October	Grain-consuming [2]	Roughage-consuming [3]	Grain and roughage-consuming [4]
	1,000 units	*1,000 units*	*1,000 units*
1999	88,987	73,241	78,793
2000	68,492	72,143	70,594
2001	89,771	72,083	78,380
2002	88,288	72,048	77,790
2003	89,540	70,325	77,197
2004	90,200	70,833	77,741
2005	91,568	71,652	78,769
2006	92,823	71,758	79,325
2007	95,545	71,479	80,190
2008 [5]	93,146	70,843	78,892

[1] Index series based on average feeding rates for years 1969–71. 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 NASS, USDA. [2] Livestock and poultry numbers weighted by all concentrates consumed. [3] Livestock and poultry numbers weighted by all roughage (including pasture) consumed. [4] Livestock and poultry numbers weighted by all feed (including pasture) fed to livestock. [5] Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5290.

Table 1-79.—Feed grains: Average price, selected markets and grades, 1999–2008 [1]

Calendar year	Kansas City			Minneapolis			
	Corn, No. 2 Yellow (truck)	Corn, No. 2 White (truck)	Sorghum, No. 2 Yellow (truck)	Corn, No. 2 Yellow	Barley, No. 3 or Better malting	Duluth Barley, No. 2 Feed	Oats, No. 2 White
	Dollars per bushel	*Dollars per bushel*	*Dollars per cwt.*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per bushel*
1999	2.01	2.42	3.29	1.88	2.30	1.86	1.33
2000	1.93	1.94	3.19	1.79	.....	1.22	1.28
2001	1.85	.....	4.03	.....	.....	.....	.....
2002	2.13	2.51	4.27	2.11	2.85	1.70	.....
2003	2.36	2.58	4.07	2.22	3.34	1.91	1.82
2004	2.40	2.52	4.23	2.38	2.55	1.79	1.71
2005	1.87	2.19	3.34	1.79	2.53	NA	1.84
2006	2.42	2.03	4.27	2.24	3.20	.....	2.24
2007	4.61	4.43	6.05	3.38	2.02	3.95	2.98
2008	5.12	5.32	8.41	4.76	6.81	.....	3.91

Calendar year	Omaha: Corn, No. 2 Yellow (truck)	Chicago: Corn, No. 2 Yellow	Texas High Plains: Sorghum, No. 2 Yellow	Memphis		St. Louis: Corn, No. 2 Yellow (truck)
				Corn, No. 2 Yellow	Barley, No. 2 Western	
	Dollars per bushel	*Dollars per bushel*	*Dollars per cwt.*	*Dollars per bushel*	*Dollars per bushel*	*Dollars per cwt.*
1999	1.88	2.15	3.79	2.13	.....	2.17
2000	1.82	1.97	3.51	2.01	.....	2.00
2001	.....	1.98	.....	2.03	.....	.....
2002	2.13	2.24	4.27	2.29	.....	2.33
2003	2.24	2.34	3.94	2.42	.....	2.38
2004	2.36	2.48	4.70	2.55	.....	2.64
2005	1.77	1.97	3.98	2.11	.....	2.01
2006	2.31	2.43	5.06	2.66	.....	2.34
2007	3.54	3.67	7.10	3.71	.....	3.74
2008	5.04	5.12	9.53	5.07	.....	5.11

[1] Simple average of daily prices. NA-not available.

AMS, Livestock and Grain Market News Branch, (202) 720–6231.

Table 1-80.—Feedstuffs: Average price per ton bulk, in wholesale lots, at leading markets, 1999–2008

Year beginning October	Soybean meal		Cottonseed meal		Linseed meal	Meat meal	Fish meal	Wheat bran	Wheat middlings
	44% protein	48% protein	41% protein	41% protein	34% protein	50% protein	60% protein	Kansas City	Minneapolis
	Decatur	Decatur	Kansas City	Memphis	Minneapolis	Kansas City	Gulf Coast		
	Dollars per ton	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
1999	131.99	138.55	130.20	109.60	84.50	138.10	387.80	55.88	49.58
2000	160.03	168.10	146.50	130.70	103.10	166.50	326.40	53.37	45.81
2001	165.21	173.60	165.00	142.70	121.90	166.50	358.20	62.93	50.81
2002	153.82	167.72	160.10	136.20	119.20	166.00	460.00	59.74	58.42
2003	115.60	208.95	172.52	152.24	134.31	196.30	487.50	65.07	56.05
2004	(1)	237.30	193.58	167.68	148.09	190.63	524.97	67.82	64.19
2005	(1)	188.17	156.59	128.89	115.70	169.19	.....	54.34	44.53
2006	(1)	175.60	171.84	141.87	116.12	151.43	707.27	72.68	61.12
2007	(1)	230.39	187.53	166.49	148.36	225.96	850.53	87.31	87.20
2008	(1)	331.09	298.72	265.82	227.05	326.48	866.06	134.33	136.20

Year beginning October	Wheat shorts or middlings	Wheat millrun	Gluten feed	Hominy feed	Distillers' dried grains	Brewers' dried grains	Alfalfa meal		Blackstrap molasses
							Dehydrated, 17% protein	Sun-cured	
	Kansas City	Portland	21% protein Illinois Points	Midwest	Lawrenceburg	Columbus	Kansas City	Kansas City	New Orleans
	Dollars per ton	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
1999	55.88	54.34	60.41	67.19	85.15	84.19	101.55	91.99	35.48
2000	57.82	60.92	53.64	58.71	79.90	90.94	97.59	86.58	38.72
2001	62.88	63.25	60.55	55.02	80.62	94.00	139.06	130.38	63.16
2002	59.77	75.95	59.63	63.23	80.19	94.00	154.05	134.34	68.63
2003	65.27	85.49	70.15	72.66	93.13	94.95	138.61	122.48	58.00
2004	67.82	85.00	68.83	77.02	106.04	(1)	121.35	109.26	57.28
2005	54.23	74.72	68.17	50.50	75.47	(1)	135.83	110.57	NA
2006	72.53	84.51	69.51	59.84	89.04	(1)	174.13	161.77	NA
2007	.....	129.30	81.34	108.64	113.38	(1)	206.53	179.50	NA
2008	134.31	185.85	.....	153.50	.....	(1)	236.28	205.77	NA

[1] Discontinued. NA-not available.

AMS, Livestock and Grain Market News Branch, (202) 720–6231.

Table 1-81.—Proso millet: Area, yield, production, and value, United States, 2000–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted	Harvested				
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
2000	440	370	19.8	7,320	4.79	35,034
2001	650	585	33.2	19,405	2.02	39,109
2002	520	275	13.3	3,668	7.22	26,462
2003	730	620	18.5	11,450	2.95	33,730
2004	710	595	25.3	15,065	2.83	42,611
2005	565	515	26.5	13,670	3.19	43,660
2006	580	475	21.5	10,195	4.09	41,748
2007	570	520	32.5	16,900	4.67	78,975
2008 [1]	520	460	32.3	14,880	3.48	51,812

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-82.—Proso millet: Area, yield, and production, by State, 2006–2008

State	Area planted			Area harvested		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
CO	290	270	270	255	260	230
NE	135	145	140	110	130	130
SD	155	155	110	110	130	100
US	580	570	520	475	520	460

State	Yield per acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Bushels	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
CO	21.0	33.0	33.0	5,355	8,580	7,590
NE	22.0	33.0	33.0	2,420	4,290	4,290
SD	22.0	31.0	30.0	2,420	4,030	3,000
US	21.5	32.5	32.3	10,195	16,900	14,880

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 1-83.—Proso millet: Marketing year average price and value, by State, 2006–2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
CO	4.00	4.50	3.25	21,420	38,610	24,668
NE	4.25	4.90	3.60	10,285	21,021	15,444
SD	4.15	4.80	3.90	10,043	19,344	11,700
US	4.09	4.67	3.48	41,748	78,975	51,812

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

CHAPTER II

STATISTICS OF COTTON, TOBACCO, SUGAR CROPS, AND HONEY

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

Table 2-1.—Cotton: Area, yield, production, market year average price, and value, United States, 1999–2008

Year	Area		Yield per harvested acre	Production	Marketing year average price per pound received by farmers	Value of production
	Planted	Harvested				
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 bales [1]*	*Cents*	*1,000 dollars*
1999	14,873.5	13,424.9	607	16,968.0	46.8	3,809,560
2000	15,517.2	13,053.0	632	17,188.3	51.6	4,260,417
2001	15,768.5	13,827.7	705	20,302.8	32.0	3,121,848
2002	13,957.9	12,416.6	665	17,208.6	45.7	3,777,132
2003	13,479.6	12,003.4	730	18,255.2	63.0	5,516,761
2004	13,658.6	13,057.0	855	23,250.7	44.7	4,993,565
2005	14,245.4	13,802.6	831	23,890.2	49.7	5,695,217
2006	15,274.0	12,731.5	814	21,587.8	48.4	5,013,238
2007	10,827.2	10,489.1	879	19,206.9	61.3	5,652,907
2008 [2]	9,470.0	7,728.4	810	13,035.6	56.6	3,538,573

[1] 480-pound net weight bales. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 2-2.—Cotton: Area, yield, and production, by type, State, and United States, 2006–2008

State	Area planted			Area harvested			Yield per harvested acre			Production [1]		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 bales [3]*	*1,000 bales [3]*	*1,000 bales [3]*
Upland:												
AL	575.0	400.0	290.0	560.0	385.0	287.0	579	519	836	675.0	416.0	500.0
AZ	190.0	170.0	135.0	188.0	168.0	133.0	1,420	1,469	1,444	556.0	514.0	400.0
AR	1,170.0	860.0	620.0	1,160.0	850.0	615.0	1,045	1,071	1,022	2,525.0	1,896.0	1,310.0
CA	285.0	195.0	120.0	283.0	194.0	117.0	1,321	1,608	1,518	779.0	650.0	370.0
FL	103.0	85.0	67.0	101.0	81.0	65.0	789	687	901	166.0	116.0	122.0
GA	1,400.0	1,030.0	940.0	1,370.0	995.0	920.0	818	801	840	2,334.0	1,660.0	1,610.0
KS	115.0	47.0	35.0	110.0	43.0	28.0	511	639	686	117.0	57.2	40.0
LA	635.0	335.0	300.0	630.0	330.0	240.0	946	1,017	560	1,241.0	699.0	280.0
MS	1,230.0	660.0	365.0	1,220.0	655.0	360.0	829	966	920	2,107.0	1,318.0	690.0
MO	500.0	380.0	306.0	496.0	379.0	303.0	953	968	1,061	985.0	764.0	670.0
NM	50.0	43.0	37.0	48.0	39.0	34.0	930	1,095	988	93.0	89.0	70.0
NC	870.0	500.0	430.0	865.0	490.0	428.0	713	767	864	1,285.0	783.0	770.0
OK	320.0	175.0	170.0	180.0	165.0	155.0	541	817	805	203.0	281.0	260.0
SC	300.0	180.0	135.0	298.0	158.0	134.0	697	486	896	433.0	160.0	250.0
TN	700.0	515.0	285.0	695.0	510.0	280.0	945	565	917	1,368.0	600.0	535.0
TX	6,400.0	4,900.0	5,000.0	4,100.0	4,700.0	3,400.0	679	843	649	5,800.0	8,250.0	4,600.0
VA	105.0	60.0	61.0	104.0	59.0	60.0	717	829	896	155.4	101.9	112.0
US	14,948.0	10,535.0	9,296.0	12,408.0	10,201.0	7,559.0	806	864	799	20,822.4	18,355.1	12,589.0
American-Pima:												
AZ	7.0	2.5	0.8	7.0	2.5	0.8	919	883	960	13.4	4.6	1.6
CA	275.0	260.0	155.0	274.0	257.0	151.0	1,204	1,481	1,319	687.0	793.0	415.0
NM	13.0	4.7	2.7	12.5	4.6	2.6	768	856	1,108	20.0	8.2	6.0
TX	31.0	25.0	15.5	30.0	24.0	15.0	720	920	768	45.0	46.0	24.0
US	326.0	292.2	174.0	323.5	288.1	169.4	1,136	1,419	1,265	765.4	851.8	446.6
US, all	15,274.0	10,827.2	9,470.0	12,731.5	10,489.1	7,728.4	814	879	810	21,587.8	19,206.9	13,035.6

[1] Production ginned and to be ginned. [2] Preliminary. [3] 480-pound net weight bale.

NASS, Crops Branch, (202) 720–2127.

Table 2-3.—Cotton: Marketing year average price per pound, and value, by State, and United States, 2006–2008

State	Marketing year average price per pound			Value of production		
	2006 [1]	2007	2008 [2]	2006 [1]	2007	2008 [2]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Upland:						
AL	0.446	0.597	0.593	144,504	119,209	142,320
AZ	0.499	0.596	0.570	133,173	147,045	109,440
AR	0.465	0.578	0.555	563,580	526,026	348,984
CA	0.582	0.722	0.562	217,621	225,264	99,811
FL	0.462	0.580	0.519	36,812	32,294	30,393
GA	0.470	0.596	0.635	526,550	474,893	490,728
KS	0.472	0.610	0.435	26,508	16,748	8,352
LA	0.461	0.570	0.589	274,608	191,246	79,162
MS	0.450	0.576	0.604	455,112	364,401	200,045
MO	0.450	0.574	0.537	212,760	210,497	172,699
NM	0.482	0.599	0.570	21,516	25,589	19,152
NC	0.458	0.558	0.397	282,494	209,719	146,731
OK	0.472	0.610	0.434	45,992	82,277	54,163
SC	0.480	0.580	0.640	99,763	44,544	76,800
TN	0.464	0.556	0.603	304,681	160,128	154,850
TX	0.463	0.604	0.517	1,288,992	2,391,840	1,141,536
VA	0.430	0.557	0.390	32,075	27,244	20,966
US	0.465	0.593	0.552	4,666,741	5,248,964	3,296,132
American-Pima:						
AZ	0.900	0.943	.....	5,789	2,082	.....
CA	0.951	0.990	1.140	313,602	376,834	227,088
NM	0.866	0.962	.....	8,314	3,786	.....
TX	0.870	0.962	.....	18,792	21,241	.....
US	0.943	0.988	1.131	346,497	403,943	242,441
US, all	0.484	0.613	0.566	5,013,238	5,652,907	3,538,573

[1] Revised. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 2-4.—Cotton, American Upland: Support operations, United States, 1999–2008

Marketing Year beginning August 1	Income support payment rates per pound [1]	Program price levels per pound		Put under Loan		Acquired by CCC under loan program [3]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production		
	Cents	*Cents*	*Cents*	*1,000 bale*	*Percent*	*1,000 bale*	*1,000 bale*
1999/2000	15.76	51.92	NA	8,721	54.9	0	1
2000/2001	15.21	51.92	NA	8,837	52.6	69	5
2001/2002	12.66	51.92	NA	13,655	69.7	31	2
2002/2003	6.67/13.73	52.00	72.40	12,740	77.1	0	106
2003/2004	6.67/3.93	52.00	72.40	10,466	58.7	16	0
2004/2005	6.67/13.73	52.00	72.40	17,092	76.0	8	0
2005/2006	6.67/13.73	52.00	72.40	17,783	76.5	181	11
2006/2007	6.67/13.73	52.00	72.40	17,839	85.7	52	0
2007/2008	6.67/-----	52.00	72.40	.....	.....	.....	.....
2008/2009	.....	.....	.....	.....	.....	.....	.....

[1] Payment rates for the 1999/2000 through 2002/2003 crops were calculated according to the Production Flexibility Contract (PFC) program provisions of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and include supplemental PFC payment rates for 1999 through 2002. Payment rates for the 2003/2004 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2003/2004, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were reestablished under the 2002 Act. [3] Acquisitions for 2007/2008 as of September 30, 2008. NA-not applicable.

FSA, Fibers, (202) 720-7954.

Table 2-5.—Cotton: Area, yield, and production in specified countries, 2006/2007–2008/2009

Country	Area			Yield per hectare			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*Kilograms*	*Kilograms*	*Kilograms*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Australia	144	65	164	.....	.....	.....	1,350	620	1,450
Brazil	1,094	1,077	850	.....	.....	.....	7,000	7,360	5,700
China, Peoples	6,000	6,200	5,950	.....	.....	.....	35,500	37,000	35,800
Greece	370	350	250	824.00	964.00	.....	1,400	1,550	1,150
India	9,166	9,439	9,373	518.00	567.00	534.00	21,800	24,600	23,000
Pakistan	3,250	3,000	2,900	663.00	646.00	676.00	9,900	8,900	9,000
Syria	214	200	170	.....	.....	.....	1,020	1,150	950
Turkey	630	520	345	.....	.....	.....	3,800	3,100	2,100
Turkmenistan	600	600	600	435.00	472.00	490.00	1,200	1,300	1,350
Uzbekistan, Republic of	1,430	1,430	1,420	815.00	815.00	751.00	5,350	5,350	4,900
Others	6,684	5,823	5,610	1.80	1.78	1.71	12,045	10,391	9,579
Total foreign	29,582	28,704	27,632	3.39	3.53	3.44	100,365	101,321	94,979
United States	5,152	4,245	3,063	912.00	985.00	911.00	21,588	19,207	12,815
Total	34,734	32,949	30,695	764.00	796.00	765.00	121,953	120,528	107,794

FAS, Office of Global Analysis, (202) 720-6301.

Table 2-6.—Cotton: Supply and distribution, United States, 1998–2006

Year beginning August 1	Supply			Distribution				
	Beginning of season total [1]	Ginnings in season [2]	Total supply [1]	Consumption [1]			Exports	Carryover, end of season [1]
				Upland	American Pima	Total		
	1,000 bales	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
1998	4,079	13,469	17,956	10,067	143	10,210	4,087	3,866
1999	3,866	16,692	20,542	9,665	132	9,797	6,557	4,056
2000	4,056	16,596	20,657	8,410	118	8,528	6,425	5,930
2001	5,930	19,729	25,650	7,289	99	7,388	10,649	7,305
2002	7,305	16,683	23,989	7,022	100	7,122	11,571	5,293
2003	5,193	17,729	22,921	6,076	61	6,137	13,330	3,381
2004	3,381	22,576	25,957	5,968	60	6,028	13,593	5,411
2005	5,368	23,253	28,576	5,604	49	5,653	17,038	5,877
2006	5,878	20,998	26,872	.....	.....	4,745	12,631	9,221

[1] May include small volume of foreign growths. [2] Ginnings during the 12 months, Aug. 1–July 31. Includes an allowance for ''city crop'' which consists of rebaled samples and pickings from cotton damaged by fire and weather.

AMS, Cotton Program, (901) 384–3016. Compiled from reports of the Bureau of the Census.

Table 2-7.—Cotton, American Upland: Percentage distribution of fiber strength, United States, 2003–2006

Fiber strength [1]	Year			
	2003	2004	2005	2006
17 and below	*	*	.....	*
18	*	*	*	*
19	*	*	*	*
20	*	*	*	*
21	*	*	*	*
22	*	*	*	0.1
23	0.1	0.2	0.1	0.2
24	0.8	0.6	0.3	0.7
25	2.9	2.2	1.4	2.0
26	8.1	5.9	4.5	5.4
27	16.4	12.0	11.4	11.2
28	21.9	18.5	20.5	17.6
29	18.5	20.4	23.9	20.4
30	11.7	15.9	17.9	18.0
31	7.3	10.0	9.6	12.0
32	5.1	6.3	4.6	6.2
33	3.7	4.2	2.2	2.8
34	2.2	2.5	1.3	1.5
35	0.9	1.0	1.1	1.0
36 and above	0.3	0.3	1.1	0.8
Average	28.8	29.2	29.2	29.2

[1] Fiber strength expressed in terms of 1/8″ gage (grams per tex). *Less than 0.05 percent.

AMS, Cotton Program, (901) 384–3016.

Table 2-8.—Cotton, American Upland: Estimated percentage of the crop forward contracted by growers, by States, 2001–2007

State	Crop of—						
	2001	2002	2003	2004	2005	2006	2007
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
AL	19	17	17	19	21	15	2
AZ	1	*	33	1	.....	.....	4
AR	5	4	39	*	11	12	3
CA	*	*	*	*	1	*	*
FL	12	.....	4	.....	2	.....	.....
GA	8	8	21	19	10	2	*
LA	12	4	58	13	28	22	39
MS	6	2	7	2	8	14	14
MO	11	12	51	*	22	3	.....
NM	2	3	3	.....	.....	.....	.....
NC	6	4	9	16	9	9	1
OK	.....	.....	.....	.....	.....	.....	.....
SC	6	11	11	25	19	6	6
TN	10	4	71	*	13	3	.....
TX	7	.....	10	5	6	3	3
US	7	4	21	7	10	7	4

*Less than 0.5 percent.

AMS, Cotton Program, (901) 384–3016.

Table 2-9.—Cotton, American Upland: Carryover and crop, running bales, by grade groupings, United States, 1999–2007

Year beginning August 1	White color grades					Light spotted color grades				Other color grades [1]	All grades [2]
	21 and higher	31	41	51	61 and 71	22 and higher	32	42	52 and lower		
	1,000 bales	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
Carryover:											
1999	407	1,094	978	147	3	134	271	471	145	131	3,781
2000	1,274	1,007	981	123	8	68	85	192	42	50	3,830
2001	1,392	1,712	1,464	218	4	63	148	601	150	67	5,819
2002	1,234	2,325	1,976	107	2	99	238	769	54	76	6,700
2003	596	988	1,804	502	8	37	193	475	251	115	4,972
2004	435	1,573	1,106	54	1	22	47	51	7	19	3,314
2005	975	1,042	1,609	530	18	42	154	505	186	339	5,402
2006	1,642	2,178	1,466	90	1	68	92	146	62	66	5,810
2007	1,874	3,909	2,611	132	3	59	133	209	127	39	9,096
Crop:											
1999	5,793	4,504	3,215	283	5	359	539	758	168	149	15,773
2000	3,459	5,100	4,454	504	13	292	624	1,408	302	192	16,348
2001	4,950	6,593	3,997	443	8	391	654	1,296	276	431	19,039
2002	2,248	3,389	5,610	1,086	29	122	594	1,627	859	488	16,053
2003	3,971	7,755	4,423	193	2	156	278	319	67	124	17,290
2004	4,063	5,228	7,079	1,955	45	180	605	1,328	567	782	21,832
2005	7,698	8,029	4,297	541	5	303	591	699	312	164	22,638
2006	3,785	8,145	6,842	397	4	146	296	425	198	24	20,262

[1] Includes all color grades of Spotted, Tinged, Yellow Stained, and Below Grade. [2] Carryover as reported by the Bureau of the Census, Crop as reported by AMS, Cotton Program.

AMS, Cotton Program, (901) 384–3016.

Table 2-10.—Cotton, American Upland: Carryover and crop, running bales, by staple groupings, United States, 1998–2007

Year beginning August 1	Staple										All staples [1]
	26 and shorter	28	29	30	31	32	33	34	35	36 and longer	
	1,000 bales	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
Carryover:											
1999	(2)	1	2	18	81	439	765	902	785	788	3,781
2000	(2)	1	10	46	85	386	651	969	820	862	3,830
2001	1	4	22	88	241	558	1,209	1,385	1,341	970	5,819
2002	.....	.....	4	9	32	200	708	1,995	2,071	1,681	6,700
2003	.....	(2)	15	35	69	214	708	1,495	1,357	1,079	4,972
2004	.....	1	3	14	33	142	389	1,189	869	674	3,314
2005	.....	1	4	17	77	213	543	1,128	1,615	1,803	5,402
2006	.....	.....	(2)	4	32	173	510	1,582	1,849	1,659	5,810
2007	.....	(2)	(2)	5	62	382	924	1,873	2,236	3,613	9,096
Crop:											
1998	(2)	2	15	81	307	887	2,282	3,692	3,202	2,544	13,012
1999	1	8	51	177	562	1,553	3,077	4,102	3,415	2,827	15,773
2000	2	20	86	229	558	1,408	2,915	4,196	3,661	3,273	16,348
2001	(2)	1	9	53	256	974	3,084	5,592	4,947	4,123	19,039
2002	(2)	2	22	123	457	1,259	2,840	4,324	3,596	3,429	16,053
2003	(2)	1	10	57	202	624	2,205	4,873	4,805	4,512	17,290
2004	(2)	1	9	56	196	723	2,175	4,630	6,543	7,499	21,832
2005	(2)	(2)	1	16	127	650	2,460	5,892	7,261	6,232	22,638
2006	(2)	1	7	29	136	588	1,764	3,735	5,181	8,821	20,262

[1] Carryover as reported by the Bureau of the Census, Crop as reported by AMS, Cotton Program. [2] Fewer than 500 bales.

AMS, Cotton Program, (901) 384–3016.

Table 2-11.—Cotton, American Pima: Carryover and crop, running bales, by grade and staple, United States, 2003–2008

Year beginning August 1	Grade					Staple				All grades and staples [1]
	01 and 02	03	04	05	06 and 07	42 and shorter	44	46	48 and longer	
Carryover:	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*	*1,000 bales*
2004	20.6	39.3	39.0	1.9	0.8	0.0	2.0	54.0	10.5	66.5
2005	8.8	1.9	0.7	0.4	0.4	0.0	0.3	9.2	1.2	10.7
2006	54.3	11.3	1.2	0.4	0.1	0.0	2.7	24.6	40.1	67.4
2007	76.0	45.1	1.7	1.9	0.1	0.0	51.4	56.1	18.1	125.6
2008	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crop:										
2003	390.0	15.1	2.8	0.7	0.1	0.1	16.3	190.2	202.8	409.3
2004	382.1	15.2	2.8	0.7	0.1	0.5	62.3	398.0	256.3	717.0
2005	534.7	62.2	8.0	1.4	0.3	0.2	17.4	140.5	448.5	606.6
2006	621.9	97.5	8.0	1.9	0.4	0.2	19.1	163.3	547.2	729.8
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Carryover as reported by the Bureau of the Census; Crop as reported by AMS, Cotton Program.
AMS, Cotton Program, (901) 384–3016.

Table 2-12.—Cotton, Upland: Average staple length of Upland cotton classed, by States, 2002–2007

State	Average staple length (32ds of an inch) [1]					
	2002	2003	2004	2005	2006	2007
AL	33.7	34.3	34.4	34.5	33.8	.....
AZ	35.5	35.4	35.5	35.6	36.2	.....
AR	34.8	34.8	35.3	34.9	35.4	.....
CA	36.9	37.2	36.3	37.1	37.4	.....
FL	33.7	34.3	34.8	34.6	34.7	.....
GA	33.9	34.2	34.7	34.7	34.4	.....
KS	33.1	32.2	31.7	33.5	34.1	.....
LA	34.5	34.6	35.4	34.4	34.2	.....
MS	34.5	34.5	35.3	34.6	34.1	.....
MO	35.0	35.2	35.0	35.0	36.2	.....
NM	35.9	36.1	36.1	36.1	37.0	.....
NC	33.4	34.5	35.1	34.9	35.2	.....
OK	33.9	34.6	34.4	34.8	35.6	.....
SC	33.5	34.5	35.0	34.9	35.1	.....
TN	34.2	34.2	34.0	34.2	35.2	.....
TX	33.5	34.3	34.5	34.7	35.8	.....
VA	34.1	35.3	35.0	35.6	35.5	.....
Other States	([2])	([2])	([2])	([2])	([2])	.....
US	34.3	34.7	34.9	34.8	35.2	.....

[1] Average calculated on numerical equivalents of the staple-length designations. For example, 7/8-inch = 28, 29 9/32-inch = 29, etc. [2] Not available.
AMS, Cotton Program, (901) 384–3016.

Table 2-13.—Cotton: United States exports by country of destination, 2006–2008

Country of destination	Year		
	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Cotton linters:			
Germany	3,666	4,464	5,215
Canada	453	269	233
France	20	120	174
Brazil	10	25	81
Netherlands	222	17	67
Spain	879	0	44
United Kingdom	80	146	25
Portugal	14	27	19
Estonia	0	0	15
Mexico	197	227	10
Guatemala	52	10	7
Dominican Republic	165	0	7
Honduras	6	21	6
Argentina	0	0	6
Colombia	0	3	1
Costa Rica	111	58	1
Barbados	0	0	0
El Salvador	0	0	0
Panama	5	0	0
Jamaica	0	1	0
Haiti	0	0	0
Trinidad and Tobago	10	10	0
Chile	8	31	0
Sweden	39	35	0
Belgium	299	244	0
Switzerland	113	7	0
Rest of World	48,232	40,977	31,144
World Total	54,581	46,692	25,233
Cotton < 1:			
Mexico	8,518	9,081	13,866
Peru	314	7,497	11,394
Ecuador	1,905	2,854	977
Germany	1,596	1,986	841
Switzerland	240	9,833	662
Turks and Caicos Islands	0	0	0
Belgium	201	243	90
Poland	0	13	80
Argentina	0	13	58
Netherlands	245	203	53
Canada	5	1	6
France	0	0	4
United Kingdom	37	0	2
Guatemala	1,182	0	0
El Salvador	19	0	0
Honduras	0	5	0
Cuba	141	20	0
Colombia	287	599	0
Venezuela	399	0	0
Brazil	0	703	0
Iceland	58	39	0
Finland	0	13	0
Denmark	5	0	0
Austria	0	1	0
Slovakia	0	35	0
Kazakhstan; Republic of	30	0	0
Rest of World	248,049	433,524	404,985
World Total	263,231	466,663	433,340
Cotton <1 1/8:			
Mexico	219,741	183,745	165,592
Taiwan	83,539	57,419	66,045
Colombia	54,197	39,361	36,712
Peru	29,921	44,314	32,928
El Salvador	26,635	28,858	28,473
Guatemala	22,671	20,282	25,527
Brazil	48,514	27,424	16,280
Ecuador	11,307	7,647	11,194
Nicaragua	0	638	6,292
Chile	8,689	6,640	5,692
Venezuela	7,997	5,288	4,297
Honduras	2,005	3,859	3,307
Canada	12,614	12,069	2,766
Belgium	2,154	3,484	2,251
Cuba	218	480	1,209
Dominica Republic	493	661	556
Sweden	20	20	20
Netherlands	0	0	12

See end of table.

Table 2-13.—Cotton: United States exports by country of destination, 2006–2008—Continued

Country of destination	Year		
	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Cotton, cont.:			
Iceland	0	0	2
Bahamas;The	0	400	0
Argentina	598	220	0
Finland	7	27	0
Denmark	0	3	0
United Kingdom	1,702	0	0
Ireland	767	0	0
Monaco	0	21	0
Rest of World	5,147,603	4,086,238	3,373,322
World Total	5,681,392	4,529,098	3,782,477
Pima:			
India	10,307	14,397	9,840
Pakistan	8,854	18,629	9,050
Turkey	16,042	13,390	7,635
Portugal	139	653	2,286
Germany	2,127	2,812	1,349
Colombia	0	0	927
Brazil	1,737	765	829
Belgium	1,197	886	732
Mexico	343	202	475
Guatemala	1,681	906	306
Honduras	121	89	233
Ecuador	0	81	158
Peru	899	2,865	119
Switzerland	3	0	79
United Arab Emirates	469	172	19
Trinidad and Tobago	14	10	16
Canada	16	0	4
France	0	0	4
El Salvador	0	236	0
Dominican Republic	0	11	0
Netherlands Antilles (exc. Aruba)	0	77	0
Spain	1	0	0
Italy	1,264	1,758	0
Cyprus	2	0	0
Lebanon	0	4	0
Israel	6	0	0
Rest of World	241,609	267,829	194,686
World Total	286,831	325,772	228,747
Cotton, other:			
Mexico	98,298	116,722	118,203
Colombia	1,907	3,399	12,712
Peru	2,265	5,700	6,886
Chile	0	1,621	3,671
Honduras	3,210	4,343	2,789
Ecuador	447	522	1,895
Canada	20,989	11,523	1,529
Brazil	4,394	3,348	1,194
Venezuela	400	4	1,082
Netherlands	0	44	501
Guatemala	716	3,678	322
El Salvador	0	0	239
United Kingdom	1	1	21
Jamaica	0	0	3
Trinidad and Tobagp	0	1	1
Costa Rica	18	12	0
Panama	20	0	0
Dominican Republic	402	0	0
St. Lucia	0	1	0
Netherlands Antilles (exc. Aruba)	4	1	0
Guyana	0	4	0
Argentina	0	195	0
Iceland	0	20	0
Finland	0	14	0
Belgium	135	319	0
Fance	8	5	0
Rest of World	649,626	1,043,212	1,425,772
World Total	782,840	1,194,689	1,576,820

FAS, Office of Global Analysis, (202) 720-6301.

Table 2-14.—Cotton: International trade, 2006/2007–2008/2009 [1]

Country	2006/2007	2007/2008	2008/2009
	1,000 bales	*1,000 bales*	*1,000 bales [2]*
Principal exporting countries:			
Australia	2,129	1,219	1,150
Benin	500	500	425
Brazil	1,300	2,231	2,500
Burkina	1,350	775	800
Greece	1,250	1,299	800
India	4,565	7,030	2,000
Kazakhstan	869	530	375
Tajikistan	550	496	350
Turkmenistan	700	800	525
Uzbekistan	4,500	4,400	3,000
Others	6,364	5,680	4,067
Subtotal	24,077	24,960	15,992
United States	13,010	13,653	12,500
Total	37,0871	38,613	28,492

Country	2006/2007	2007/2008	2008/2009
	1,000 bales	*1,000 bales*	*1,000 bales [2]*
Principal importing countries:			
Bangladesh	2,480	2,800	2,900
China	10,588	11,530	6,500
Indonesia	2,200	2,300	2,000
Korea, South	1,068	975	950
Mexico	1,353	1,530	1,300
Pakistan	2,305	3,907	2,300
Russia	1,400	1,200	950
Thailand	1,905	1,928	1,750
Turkey	4,029	3,268	2,300
Vietnam	900	1,000	1,025
Others	9,135	7,539	6,359
Subtotal	37,363	37,977	28,334
United States	19	12	5
Total	37,382	37,989	28,339

[1] Marketing year beginning Aug. 1. [2] 480-pound net weight.

FAS, Office of Global Analysis, (202) 720-6301.

Table 2-15.—Cotton, American Upland: High, low, and season average spot prices for the base quality in the designated markets, cents per pound, 1998–2006

Season beginning August 1	Color 41, Leaf 4, Staple 34 [1]		
	Average	High	Low
	Cents	*Cents*	*Cents*
1998	60.12	74.19	47.21
1999	52.36	60.71	45.94
2000	51.56	63.57	35.39
2001	33.10	41.39	25.94
2002	47.46	55.86	36.56
2003	60.15	77.66	42.45
2004	45.61	52.30	40.39
2005	48.96	53.25	43.46
2006	48.67	60.67	42.84

[1] Prices are for mixed lots, net weight, compressed, FOB car/truck.

AMS, Cotton Program, (901) 384–3016.

Table 2-16.—Cotton and cotton linters: United States imports for consumption, by country of origin, 2006–2008

Country of origin	Year beginning August		
	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Cotton, linters:			
Syria	3,699	14,035	5,384
Turkey	0	3,214	5,016
Colombia	0	30	1,281
Mexico	1,577	639	1,183
Pakistan	0	22	23
Indonesia	0	0	19
Honduras	0	0	19
Canada	0	3	15
India	0	0	11
El Salvador	0	14	0
Germany	163	0	0
Israel	18	0	0
Austria	0	0	0
World Total	5,457	17,957	12,950
Cotton:			
Indonesia	0	0	129
India	1	25	48
United Kingdom	0	0	30
Italy	11	0	0
Canada	0	0	0
Costa Rica	62	0	0
Austria	0	0	0
Turkey	279	1,306	0
Pakistan	614	596	0
China, Peoples Republic of	87	0	0
Korea; Republic of	0	0	0
Japan	0	0	0
World Total	1,053	1,928	207
Cotton:			
Turkey	0	0	632
Brazil	0	0	0
Germany	0	0	0
India	0	50	0
Egypt	473	202	0
Uganda	0	25	0
World Total	473	277	632
Cotton:			
Turkey	0	275	947
Brazil	0	0	1
Canada	0	0	0
China; Peoples Republic of	0	0	0
Egypt	4,537	1,181	0
World Total	4,537	1,457	947

FAS, Office of Global Analysis, (202) 720-6301.

Table 2-17.—Cotton, American Upland: Percentage distribution of mike readings, by specified groups, United States, 1998–2006

Year beginning August 1	Mike groups						
	26 and below	27 to 29	30 to 32	33 to 34	35 to 49	50 to 52	53 and above
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1998	*	0.4	1.2	1.5	83.4	11.1	2.3
1999	0.3	0.5	1.3	1.8	80.2	12.6	3.3
2000	0.1	0.7	2.0	2.8	85.8	7.1	1.3
2001	*	0.2	0.7	1.1	75.9	15.7	6.0
2002	*	0.3	0.7	1.1	74.2	17.7	5.8
2003	*	0.3	0.9	1.4	83.6	11.2	5.8
2004	0.4	1.5	3.4	3.7	83.8	6.4	0.8
2005	*	1.5	4.0	4.4	82.0	6.5	5.8
2006	1.1	1.8	2.7	2.3	79.2	10.8	1.8

(*) Less than 0.05 percent.
AMS, Cotton Program, (901) 384–3016.

Table 2-18.—Cotton, American Upland: Average spot prices for specified grades of staple 34 in the designated markets for mixed lots, net weight, FOB car/truck, compressed, cents per pound, 1998–2006

Year beginning August 1	White				Light Spotted			Spotted	
	Color 31 Leaf 3	Color 41 Leaf 4	Color 51 Leaf 5	Color 61 Leaf 6	Color 32 Leaf 3	Color 42 Leaf 4	Color 52 Leaf 5	Color 33 Leaf 3	Color 43 Leaf 4
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1998	61.93	60.12	54.68	51.49	59.43	56.25	51.71	55.47	50.53
1999	53.99	52.36	46.52	42.52	51.50	48.03	43.15	46.50	41.99
2000	52.98	51.56	47.18	43.50	51.36	48.78	45.15	47.81	43.88
2001	34.66	33.10	29.32	26.87	33.26	31.04	28.12	30.42	27.50
2002	49.72	47.46	43.38	41.40	47.53	44.94	42.22	44.99	42.04
2003	62.24	60.15	56.05	53.89	60.03	57.42	54.89	57.15	54.58
2004	48.40	45.61	41.59	39.11	45.70	43.30	40.38	42.51	40.75
2005	51.33	48.96	44.84	42.34	48.72	46.42	43.41	45.98	44.05
2006	50.83	48.67	44.56	42.12	48.39	46.25	43.24	45.75	43.81

AMS, Cotton Program, (901) 384–3016.

Table 2-19.—Cotton, American Upland: Average spot prices for specified staple lengths of Grade 41 Leaf 4, in the designated markets for mixed lots, net weight, FOB car/truck, compressed, cents per pound, 1998–2006

Year beginning August 1	Staple							
	28	29	30	31	32	33	34	35
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
1998	47.05	47.05	48.93	51.08	53.75	57.27	60.12	61.05
1999	39.71	39.71	41.15	43.10	44.57	48.02	52.36	54.19
2000	43.14	43.14	44.59	45.90	46.10	48.24	51.56	52.82
2001	29.12	29.12	29.77	30.53	30.01	31.24	33.10	34.31
2002	43.07	43.07	43.57	44.60	44.40	45.64	47.46	49.13
2003	55.39	55.39	55.94	56.95	57.08	58.42	60.15	61.71
2004	41.54	41.54	42.13	43.28	43.32	44.07	45.61	47.02
2005	44.26	44.26	44.96	46.13	46.14	46.84	48.96	50.36
2006	43.92	43.92	44.67	45.79	45.89	46.53	48.67	49.97

AMS, Cotton Program, (901) 384–3016.

Table 2-20.—Cotton, American Upland: Season average spot prices for the base quality, by designated markets, cents per pound, 2002–2006 [1]

Market	Color 41, Leaf 4, Staple 34 [2]				
	2002	2003	2004	2005	2006
	Cents	*Cents*	*Cents*	*Cents*	*Cents*
Southeast	48.28	60.80	45.91	49.65	49.90
North Delta	48.47	60.78	46.02	49.67	49.46
South Delta	48.46	60.85	46.02	49.63	49.46
East TX–OK	46.76	59.95	44.22	47.69	48.17
West Texas	46.51	59.71	44.08	47.78	48.06
Desert SW	46.27	59.23	45.66	48.26	47.08
SJ Valley	47.52	59.71	47.38	50.06	48.58
Average	47.46	60.15	45.61	48.96	48.67

[1] Year beginning August 1. [2] Prices are for mixed lots, net weight, compressed, FOB car/truck.

AMS, Cotton Program, (901) 384–3016.

Table 2-21.—Sugarbeets: Area, yield, production, and value, United States, 1999–2008 [1]

Year	Area		Yield per harvested acre	Production	Marketing year average price per ton received by farmers [2]	Value of production
	Planted	Harvested				
	1,000 acres	*1,000 acres*	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*
1999 ...	1,560.6	1,527.3	21.9	33,420	37.20	1,242,895
2000 ...	1,564.2	1,373.0	23.7	32,541	34.20	1,113,030
2001 ...	1,365.3	1,241.1	20.7	25,708	39.80	1,023,054
2002 ...	1,427.3	1,360.7	20.4	27,707	39.60	1,097,329
2003 ...	1,365.4	1,347.8	22.8	30,710	41.40	1,270,026
2004 ...	1,345.6	1,306.7	23.0	30,021	36.90	1,109,272
2005 ...	1,299.8	1,242.9	22.1	27,433	43.50	1,193,151
2006 ...	1,366.2	1,303.6	26.1	34,064	44.20	1,506,985
2007 ...	1,268.8	1,246.8	25.5	31,834	41.90	1,334,701
2008 [3]	1,090.8	1,004.6	26.7	26,820	NA	NA

[1] Relates to year of intended harvest except for overwintered spring planted beets in CA. [2] Prices do not include Government payments under the Sugar Act. [3] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 2-22.—Sugarbeets: Area, yield, and production, by State, 2006–2008 [1]

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
CA	43.3	40.0	26.1	43.1	39.1	25.4	36.1	35.5	39.7	1,556	1,388	1,008
CO	42.1	32.0	33.8	38.0	29.2	28.6	23.4	26.2	26.5	889	765	758
ID	188.0	169.0	131.0	187.0	167.0	116.0	31.7	34.4	31.2	5,928	5,745	3,619
MI	155.0	150.0	137.0	154.0	149.0	136.0	23.2	23.4	28.7	3,573	3,487	3,903
MN	504.0	486.0	440.0	477.0	481.0	399.0	24.9	23.8	24.7	11,877	11,448	9,855
MT	53.6	47.5	31.7	48.5	47.0	30.7	27.0	24.7	26.8	1,310	1,161	823
NE	61.3	47.5	45.2	57.8	44.3	37.3	23.3	23.5	22.6	1,347	1,041	843
ND	261.0	252.0	208.0	243.0	247.0	197.0	26.0	23.1	25.9	6,318	5,706	5,102
OR	13.1	12.0	6.7	13.1	11.0	5.9	30.1	31.9	33.1	394	351	195
WA	2.0	2.0	1.6	2.0	2.0	1.6	37.0	42.0	41.9	74	84	67
WY	42.8	30.8	29.7	40.1	30.2	27.1	19.9	21.8	24.5	798	658	664
US	1,366.2	1,268.8	1,090.8	1,303.6	1,246.8	1,004.6	26.1	25.5	26.7	34,064	31,834	26,837

[1] Relates to year of intended harvest except for overwintered spring planted beets in CA.

NASS, Crops Branch, (202) 720–2127.

Table 2-23.—Sugarbeets: Production and value, by State, 2006–2007 [1]

State	Production		Marketing year average price per ton received by farmers		Value of production	
	2006	2007	2006	2007	2006	2007
	1,000 tons	*1,000 tons*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
CA	1,556	1,388	42.20	43.60	65,663	60,517
CO	889	765	42.20	36.00	37,516	27,540
ID	5,928	5,745	39.50	36.50	234,156	209,693
MI	3,573	3,487	38.00	36.00	135,774	125,532
MN	11,877	11,448	46.70	45.20	554,656	517,450
MT	1,310	1,161	41.60	39.10	54,496	45,395
NE	1,347	1,041	44.50	40.40	59,942	42,056
ND	6,318	5,706	48.90	46.30	308,950	264,188
OR	394	351	39.50	36.50	15,563	12,812
WA	74	84	39.50	36.50	2,923	3,066
WY	798	658	46.80	40.20	37,346	26,452
US	34,064	31,834	44.20	41.90	1,506,985	1,334,701

[1] Relates to year of intended harvest in all States except CA. In CA, relates to year of intended harvest for fall planted beets in central CA and to year of planting for overwintered beets in central and southern CA.

NASS, Crops Branch, (202) 720–2127.

Table 2-24.—Sugarcane for sugar and seed: Area, yield, production, and value, United States, 1999–2008

Year [1]	Area 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*
1999	941.4	51.9	993.3	35.7	33.2	35.5	33,577	1,722	35,299
2000	976.7	55.6	1,032.3	35.1	32.8	35.0	34,291	1,823	36,114
2001	970.3	57.5	1,027.8	33.8	31.5	33.7	32,775	1,812	34,587
2002	971.9	51.3	1,023.2	34.9	32.2	34.7	33,903	1,650	35,553
2003	930.6	61.7	992.3	34.3	31.1	34.1	31,942	1,916	33,858
2004	879.5	58.7	938.2	31.0	30.2	30.9	27,243	1,770	29,013
2005	858.2	63.7	921.9	28.8	29.5	28.9	24,728	1,878	26,606
2006	846.6	51.1	897.7	33.0	31.4	32.9	27,962	1,602	29,564
2007	827.9	51.7	879.6	34.2	32.8	34.1	28,273	1,696	29,969
2008 [2]	824.0	45.5	869.5	35.4	33.0	35.3	29,188	1,502	30,690

Year [1]	Marketing year average price per ton received by farmers [3]	Value of production [4]	
		Of cane used for sugar	Of cane used for sugar and seed [4]
	Dollars	*1,000 dollars*	*1,000 dollars*
1999	25.60	859,175	901,900
2000	26.10	895,917	941,791
2001	29.00	951,813	1,003,046
2002	28.40	961,896	1,007,142
2003	29.50	943,646	998,269
2004	28.30	771,734	821,118
2005	28.40	701,920	754,529
2006	30.40	849,157	897,601
2007	29.60	837,146	887,000
2008	NA	NA	NA

[1] In Hawaii, harvest continues throughout the year and production statistics are on a calendar year basis. In other states, harvest is seasonal and the production statistics year relates to the year in which the season begins. [2] Preliminary. [3] Prices do not include Government payments under the Sugar Act. [4] Price per ton of cane for sugar used in evaluating value of production for seed. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 2-25.—Sugarcane for sugar and seed: Production and value, by State, crop of 2006–2007

State	Sugarcane for sugar						Sugar and seed: Value of production	
	Production		Price per ton [1]		Value of production [1]			
	2006	2007	2006	2007	2006	2007	2006	2007
	1,000 tons	*1,000 tons*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
FL	13,676	13,500	31.1	31.60	425,324	426,600	446,161	447,993
HI	1,614	1,493	31.1	31.90	50,195	47,627	51,781	49,892
LA	11,057	11,856	29.6	27.80	327,287	329,597	351,529	354,951
TX	1,615	1,424	28.7	23.40	46,351	33,322	48,130	34,164
Total	27,962	28,273	30.4	29.60	849,157	837,146	897,601	887,000

[1] Price per ton of cane for sugar used in evaluating value of production for seed.

NASS, Crops Branch, (202) 720–2127.

Table 2-26.—Sugarcane for sugar and seed: Area, yield, and production, by States, 2006–2008

State	Sugarcane for sugar and seed [1]								
	Area harvested			Yield of cane per acre [2]			Cane production [2]		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
For sugar:									
FL	382.0	375.0	384.0	35.8	36.0	39.0	13,676	13,500	14,976
HI	20.4	20.4	20.0	79.1	73.2	80.0	1,614	1,493	1,600
LA	405.0	390.0	380.0	27.3	30.4	29.0	11,057	11,856	11,020
TX	39.2	42.5	40.0	41.2	33.5	39.8	1,615	1,424	1,592
US	846.6	827.9	824.0	33.0	34.2	35.4	27,962	28,273	29,188
For seed:									
FL	18.0	18.0	17.0	37.2	37.6	38.2	670	677	649
HI	1.6	2.5	2.0	32.0	28.3	34.0	51	71	68
LA	30.0	30.0	25.0	27.3	30.4	29.0	819	912	725
TX	1.5	1.2	1.5	41.0	30.4	39.8	62	36	60
US	51.1	51.7	45.5	31.4	32.8	33.0	1,602	1,696	1,502
For sugar and seed:									
FL	400.0	393.0	401.0	35.9	36.1	39.0	14,346	14,177	15,625
HI	22.0	22.9	22.0	75.7	68.3	75.8	1,665	1564	1,668
LA	435.0	420.0	405.0	27.3	30.4	29.0	11,876	12,768	11,745
TX	40.7	43.7	41.5	41.2	33.4	39.8	1,677	1,460	1,652
US	897.7	879.6	869.5	32.9	34.1	35.3	29,564	29,969	30,690

[1] In Hawaii, harvest continues throughout the year and production statistics are on a calendar year basis. In other states, harvest is seasonal and the production statistics year relates to the year in which the season begins. [2] Net tons.

NASS, Crops Branch, (202) 720–2127.

Table 2-27.—Sugar, cane (raw value [1]): Refiners' raw stocks, receipts, meltings, continental United States, 1998–2007

Year	Jan. 1 stocks	Receipts [2]	Meltings
	1,000 tons	*1,000 tons*	*1,000 tons*
1998	322	5,636	5,704
1999	332	5,558	5,646
2000	356	5,543	5,575
2001	274	5,362	5,221
2002	351	5,607	5,681
2003	299	5,408	5,533
2004	286	5,181	5,171
2005	244	5,215	5,270
2006	217	5,543	5,405
2007	358	5,353	5,433

[1] Raw value is the equivalent in terms of 96° sugar. [2] 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.

FSA, Dairy and Sweeteners Analysis, (202) 720–7923.

Table 2-28.—Sugar, cane and beet: Domestic marketings, by source of supply, continental United States, 2005–2007 [1]

Area of supply	2005	2006	2007
	1,000 tons	*1,000 tons*	*1,000 tons*
Domestic areas:			
Mainland (beet)	5,012	4,419	5,206
Mainland and Hawaii (cane)	5,470	5,60	5,542
Total domestic areas	10,482	10,025	10,748

[1] Source: U.S. Census.

FSA, Dairy and Sweeteners Analysis Division, (202) 720–7923.

Table 2-29.—Sugar, cane and beet (refined): Stocks, production or receipts, and deliveries, continental United States, 1999–2008

Item and year	Cane sugar refineries	Beet sugar factories	Importers of direct consumption sugar	Mainland cane sugar mills [1]	Total
JAN. 1 STOCKS [2]	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1999	255	1,499	0	22	1,776
2000	208	1,554	0	22	1,784
2001	262	1,972	0	19	2,253
2002	288	1,812	0	19	2,119
2003	298	1,374	0	6	1,678
2004	326	1,853	0	5	2,184
2005	368	1,782	0	4	2,154
2006	328	1,429	0	7	1,764
2007	452	1,792	0	3	2,247
2008	406	1,806	0	4	2,216
PRODUCTION OR RECEIPTS					
1998	5,811	4,431	24	23	10,289
1999	5,840	4,767	40	24	10,671
2000	5,681	6,014	37	32	11,764
2001	5,467	4,839	58	26	10,390
2002	5,896	4,258	109	8	10,271
2003	5,761	4,817	60	8	10,646
2004	5,389	5,305	64	16	10,774
2005	5,112	4,690	197	19	10,018
2006	5,741	4,758	576	16	11,091
2007	5,529	5,219	207	21	10,976
DELIVERIES [3]					
1998	5,708	4,410	24	20	10,162
1999	5,777	4,678	40	24	10,519
2000	5,738	5,573	37	15	11,363
2001	5,538	4,961	58	13	10,570
2002	5,768	4,596	109	15	10,488
2003	5,573	4,476	60	8	10,117
2004	5,362	5,153	64	16	10,595
2005	5,453	5,012	197	17	10,679
2006	5,587	4,419	576	19	10,601
2007	5,522	5,206	207	20	10,955

[1] Sugar for human consumption only. [2] Stocks include sugar in bond and in Customs custody and control. [3] Consists of all refined sugar.

FSA, Dairy and Sweeteners Analysis, (202) 720–7923.

Table 2-30.—Sugar (raw and refined): Average price per pound at specified markets, 1999–2008

Year	Cane sugar		Refined beet: Mid-west	Retail price, granulated: United States
	Raw, 96 centrifugal			
	Caribbean ports, f.o.b. and stowed, plus freight to Far East	New York, c.i.f. duty paid		
	Cents	*Cents*	*Cents*	*Cents*
1999	6.54	21.16	26.71	43.27
2000	8.51	19.09	20.80	42.41
2001	9.12	21.11	23.31	43.42
2002	7.88	20.87	25.79	43.10
2003	7.51	21.42	26.21	42.68
2004	8.61	20.46	23.48	42.64
2005	11.35	21.28	29.54	43 54
2006	15.50	22.14	33.10	49.58
2007	11.60	20.99	25.06	51.48
2008	13.84	21.30	32.54	52.91

ERS, Specialty Crops Branch, (202) 694–5247. Compiled from the following sources: (New York) Coffee, Sugar & Cocoa Exchange; the U.S. Department of Labor, Bureau of Labor Statistics; Milling and Baking News.

Table 2-31.—Sugar, centrifugal: International trade, 2005/2006–2007/2008

Country	2005/2006	2006/2007	2007/2008
	1,000 Metric tons, raw value		
Principal exporting countries:			
Australia	4,208	3,860	3,700
Brazil	17,090	20,850	19,750
Cuba	800	620	950
EU-27	.....	2,162	1,386
Guatemala	1,391	1,500	1,333
India	1,510	2,680	5,830
Mexico	866	160	677
South Africa	1,230	1,267	1,154
Thailand	2,242	4,705	4,914
United Arab Emirates	1,640	1,730	1,825
Others	18,859	10,717	10,413
Subtotal	49,836	50,251	51,932
United States	184	383	184
Total	50,020	50,634	52,116

Country	2005/2006	2006/2007	2007/2008
	1,000 Metric tons, raw value		
Principal importing countries:			
Canda	1,307	1,437	1,386
EU-27	.....	4,338	3,650
Egypt	1,003	936	1,390
Indonesia	1,800	2,350	2,000
Korea,South	1,669	1,555	1,560
Malaysia	1,414	1,730	1,495
Nigeria	1,200	1,080	1,385
Russia	2,900	2,950	3,100
Saudi Arabia	1,130	1,515	1,670
United Arab Emirates	1,746	1,826	1,912
Others	28,007	23,540	23,041
Subtotal	42,176	43,257	42,589
United States	3,124	1,887	2,377
Total	45,300	45,144	44,966

FAS, Office of Global Analysis, (202) 720-6301.

Table 2-32.—Sugar, cane and beet (raw value): Production, stocks, trade, and supply available for consumption in continental United States includes Puerto Rico, 1999–2008

Year	Production	Visible stocks beginning of period	Imports	Exports	Total deliveries
	1,000 short tons	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*	*1,000 short tons*
1999	9,100	3,422	1,806	203	10,167
2000	8,955	3,855	1,639	109	10,091
2001	8,642	4,337	1,643	147	10,075
2002	7,504	4,525	1,574	136	9,994
2003	8,929	3,432	1,564	148	9,713
2004	8,366	4,088	1,652	280	9,901
2005	7,478	4,029	2,143	243	10,213
2006	7,754	3,357	3,195	299	10,162
2007	8,467	4,039	2,238	368	10,265
2008	7,668	4,012	2,926	168	10,995

ERS, Specialty Crops Branch, (202) 694–5247.

Table 2-33.—Honey: United States exports and imports for consumption, by country of origin, 2006–2008

Country of origin	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Exports:			
Canada	524	450	622
Guatemala	15	22	43
Antigua and Barbuda	2	3	32
Belgium	10	27	23
Belize	0	0	21
Netherlands	8	15	18
Bahamas; The	2	14	14
Barbados	5	7	9
Aruba	31	7	8
Panama	2	6	7
Costa Rica	13	22	7
Bermuda	5	6	6
Venezuela	0	0	4
Cayman Islands	2	0	3
Brazil	1	0	2
Guyana	1	2	1
United Kingdom	3	6	1
Jamaica	0	0	1
Netherlands Antilles (exc. Aruba)	2	0	1
Iceland	0	7	1
Colombia	0	0	1
Honduras	0	0	0
Mexico	18	54	0
St. Vincent and the Grenadines	20	0	0
Guadeloupe	3	0	0
Martinique	3	0	0
Rest of World	5.681	6,915	8,314
World Total	6,351	7,563	9,139
Imports:			
Vietnam	13,263	15,707	19,378
Canada	11,576	13,961	17,305
India	11,090	7,671	13,648
Brazil	10,806	12,103	13,598
China, Peoples Republic of	32,149	17,755	11,234
Argentina	28,878	20,379	10,043
Malaysia	141	1,891	4,150
Taiwan	311	753	3,983
Russian Federation	4,765	4,156	3,165
Indonesia	1,195	447	1,814
Mexico	2,580	3,192	1,411
Thailand	1,795	790	956
New Zealand (exc. Cook, Niue, & Tokelau)	195	355	643
Mongolia	1,092	1,060	363
Pakistan	133	16	361
Germany	121	447	357
Cambodia	0	0	356
Singapore	0	19	269
Uruguay	1,525	1,893	227
Dominican Republic	109	140	196
Australia	477	156	161
Bulgaria	149	158	160
United Kingdom	46	90	142
Italy	142	249	118
Austria	50	99	103
Rest of World	3,353	2,193	817
World Total	125,939	105,676	104,960

FAS, Office of Global Analysis, (202) 720-6301.

Table 2-34.—Honey: Number of colonies, yield, production, stocks, price and value, United States, 1999–2008 [1]

State	Honey producing colonies [2]	Yield per colony	Production [3]	Stocks Dec 15 [4]	Average price per pound [5]	Value of production
	1,000	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1999 ...	2,652	77	203,068	78,664	60	125,004
2000 ...	2,622	84	220,286	85,244	60	132,865
2001 ...	2,550	73	186,051	64,901	71	132,989
2002 ...	2,574	67	171,718	39,393	133	228,338
2003 ...	2,599	69.9	181,724	40,785	138.7	252,051
2004 ...	2,554	71.8	183,494	61,203	108.8	199,641
2005 ...	2,409	72.5	174,014	62,455	92.2	160,994
2006 ...	2,394	64.7	154,810	60,484	100.5	155,685
2007 ...	2,443	60.7	148,341	52,635	107.7	159,763
2008 ...	2,301	69.9	160,861	50,445	141.0	226,814

[1] For producers with 5 or more colonies. [2] Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year. [3] Due to rounding, total colonies multiplied by total yield may not exactly equal production. [4] Stocks held by producers. [5] Average price per pound based on expanded sales.

NASS, Livestock Branch, (202) 720-3570.

Table 2-35.—Honey: Number of colonies, yield, production, stocks, price and value, by State and United States, 2008 [1]

State	Honey producing colonies [2]	Yield per colony	Production	Stocks Dec 15 [3]	Average price per pound [4]	Value of production [5]
	1,000	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
AL	9	66	594	214	186	1,105
AZ	25	64	1,600	336	125	2,000
AR	28	75	2,100	525	131	2,751
CA	360	51	18,360	4,039	141	25,888
CO	27	45	1,215	656	150	1,823
FL	150	79	11,850	1,304	130	15,405
GA	55	71	3,905	312	149	5,818
HI	10	90	900	225	148	1,332
ID	90	40	3,600	1,440	142	5,112
IL	8	56	448	116	246	1,102
IN	6	67	402	129	161	647
IA	24	62	1,488	580	156	2,321
KS	10	61	610	128	152	927
KY	4	39	156	27	236	368
LA	29	77	2,233	246	133	2,970
ME	7	42	294	79	150	441
MI	71	73	5,183	2,021	143	7,412
MN	122	78	9,516	2,569	139	13,227
MS	14	98	1,372	110	130	1,784
MO	11	53	583	152	178	1,038
MT	134	70	9,380	4,596	137	12,851
NE	36	67	2,412	1,254	142	3,425
NV	10	29	290	52	237	687
NJ	9	40	360	122	158	569
NM	6	48	288	95	148	426
NY	50	70	3,500	1,260	150	5,250
NC	12	52	624	137	212	1,323
ND	390	90	35,100	8,424	135	47,385
OH	14	53	742	371	188	1,395
OR	50	43	2,150	1,097	148	3,182
PA	23	48	1,104	276	165	1,822
SD	225	95	21,375	11,970	134	28,643
TN	7	61	427	149	204	871
TX	77	64	4,928	1,380	134	6,604
UT	28	48	1,344	242	156	2,097
VT	5	66	330	119	179	591
VA	6	42	252	45	218	549
WA	41	44	1,804	722	150	2,706
WV	6	43	258	49	198	511
WI	58	80	4,640	2,366	140	6,496
WY	39	61	2,379	381	137	3,259
Oth Sts [6] [7]	15	51	765	130	229	1,752
US [7] [8] ...	2,301	69.9	160,861	50,445	141.0	226,814

[1] For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State. [2] Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year. [3] Stocks held by producers. [4] Average price per pound based on expanded sales. [5] Value of production is equal to production multiplied by average price per pound. [6] CT, DE, MD, MA, NH, OK, RI, and SC not published separately to avoid disclosing data for individual operations. [7] Due to rounding, total colonies multiplied by total yield may not exactly equal production. [8] Summation of States will not equal U.S. level value of production.

NASS, Livestock Branch, (202) 720-3570.

Table 2-36.—U.S. per capita caloric sweeteners estimated deliveries for domestic food and beverage, use by calendar year 1999–2008

Calendar year	U.S.population (July 1)	Refined sugar	Corn Sweetener				Pure honey	Edible syrups	Total caloric sweeteners
			HFCS	Glucose syrup	Dex-trose	Total			
									Millions
1999	279.3	66.3	63.7	16.3	3.5	83.5	1.1	0.4	151.4
2000	282.3	65.5	62.7	15.8	3.4	81.8	1.1	0.4	148.9
2001	285.0	64.5	62.6	15.5	3.3	81.4	0.9	0.4	147.3
2002	287.7	63.3	62.9	15.5	3.3	81.6	1.1	0.4	146.5
2003	290.3	61.0	61.0	15.2	3.1	79.3	1.0	0.4	141.7
2004	293.0	61.7	59.9	15.6	3.3	78.9	0.9	0.4	141.9
2005	295.7	63.2	59.2	15.3	3.3	77.8	1.1	0.4	142.5
2006	298.4	62.5	58.3	13.8	3.1	75.2	1.2	0.4	139.3
2007	301.1	62.1	56.3	13.7	3.0	73.0	0.9	0.4	136.5
2008	303.8	66.3	53.1	13.4	2.8	69.3	1.0	0.5	137.1

Note: Total may not add exactly, due to rounding.
ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694–5247.

Table 2-37.—Tobacco: Area, yield, production, price, and value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production [1]	Marketing year average price per pound received by farmers	Value of production
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	647,160	1,997	1,292,692	1.828	2,356,304
2000	469,420	2,244	1,053,264	1.910	2,001,811
2001	432,490	2,292	991,293	1.956	1,938,892
2002	427,310	2,039	871,122	1.936	1,686,809
2003	411,150	1,952	802,560	1.964	1,576,436
2004	408,050	2,161	881,875	1.984	1,749,856
2005	297,080	2,171	645,015	1.642	1,059,324
2006	339,000	2,146	727,897	1.665	1,211,885
2007	356,000	2,213	787,653	1.693	1,329,235
2008	354,490	2,258	800,504	1.861	1,482,437

[1] Production figures are on farm-sales-weight basis.
NASS, Crops Branch, (202) 720–2127.

Table 2-38.—Tobacco: Area, yield, and production, by State, 2006–2008

State	Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
CT	2,500	2,900	2,600	1,549	1,733	1,352	3,873	5,025	3,516
FL [2]	1,100	.....	.....	2,600	.....	.....	2,860	.....	.....
GA	17,000	18,500	16,000	1,770	2,150	2,100	30,090	39,775	33,600
KY	83,000	89,200	87,800	2,250	2,209	2,345	186,780	197,040	205,850
MA	1,150	1,320	690	1,558	1,725	1,403	1,792	2,277	968
MO	1,500	1,600	1,500	2,250	2,330	2,240	3,375	3,728	3,360
NC	158,900	170,000	174,300	2,080	2,255	2,240	330,580	383,420	390,360
OH	3,500	3,500	3,400	2,000	2,050	2,050	7,000	7,175	6,970
PA	7,900	7,900	7,900	2,125	2,318	2,232	16,240	18,310	17,630
SC	23,000	20,500	19,000	2,100	2,250	2,100	48,300	46,125	39,900
TN	19,800	19,980	21,800	2,482	1,934	2,403	49,135	38,636	52,380
VA	19,650	20,600	19,500	2,408	2,240	2,357	47,322	46,142	45,970
US	339,000	356,000	354,490	2,146	2,213	2,258	727,897	787,653	800,504

[1] Preliminary. [2] Estimates discontinued in 2007.
NASS, Crops Branch, (202) 720–2127.

Table 2-39.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1999–2006 (farm-sales-weight basis)[1]

Type and crop year	Area	Yield per acre	Production	Stocks[2]	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
Total flue-cured, types 11–14:[3]									
1999	303,800	2,162	656,752	1,234,280	1,888,172	698,684	261,818	436,866	173.6
2000	250,000	2,396	598,915	1,189,488	1,753,609	717,242	238,025	479,217	179.3
2001	238,100	2,432	579,091	1,036,367	1,580,790	664,912	276,007	388,905	185.8
2002	245,600	2,105	525,940	915,878	1,480,678	643,008	219,631	423,377	182.5
2003	233,400	1,957	525,941	837,670	1,345,326	522,478	215,520	306,958	184.9
2004	228,400	2,272	499,330	822,848	1,322,178	526,210	188,627	337,583	184.5
2005	175,500	2,182	382,950	795,968	1,178,918	574,900	316,537	258,363	147.4
2006	208,100	2,185	454,740	604,018	1,058,758	.....	.....	.....	.....
Total fire-cured, types 21–23:									
1999	16,420	2,319	38,075	89,390	127,465	36,246	12,979	14,312	226.4
2000	17,540	2,944	51,635	91,219	142,854	44,869	26,292	18,600	216.3
2001	14,620	3,096	45,299	97,962	143,261	38,955	16,379	22,576	214.9
2002	10,970	3,182	33,437	104,306	139,214	37,342	10,733	26,609	237.8
2003	11,250	3,067	34,508	101,872	136,380	33,788	20,259	13,259	247.5
2004	11,020	3,167	37,151	102,592	139,743	33,702	9,198	24,504	254.0
2005	11,840	3,178	37,631	104,819	142,450	40,501	30,703	9,798	236.9
2006	11,250	3,303	37,158	101,949	139,107	.....	.....	.....	.....
Virginia fire-cured, type 21:									
1999	1,600	1,670	2,672	2,669	5,341	1,897	979	918	181.9
2000	1,300	1,700	2,548	3,444	5,992	1,806	1,000	806	163.7
2001	1,200	1,835	2,202	4,168	6,388	1,567	150	1,417	175.8
2002	730	2,015	1,471	4,821	6,292	1,997	64	1,933	188.4
2003	550	1,525	839	4,295	5,134	1,359	63	1,296	160.3
2004	710	1,895	1,345	3,775	5,120	1,242	400	842	178.4
2005	550	2,300	805	3,878	4,683	.....	.....	.....	.....
Kentucky and Tennessee fire-cured, types 22–23:									
1999	14,970	2,365	35,403	86,721	122,124	34,349	20,955	13,394	229.8
2000	16,240	3,023	49,087	87,775	136,862	43,086	25,292	17,794	216.3
2001	13,420	3,211	43,097	89,766	136,873	37,388	16,229	21,159	217.2
2002	10,240	3,265	33,437	90,787	132,922	35,345	10,669	24,676	214.9
2003	10,700	3,147	33,669	93,162	131,246	32,429	13,196	19,233	176.7
2004	11,020	3,249	35,806	94,315	134,623	32,460	8,798	23,662	161.6
2005	17,000	3,209	36,900	100,500	137,400	38,855	32,520	6,335	237.7
2006	14,000	3,343	36,440	98,545	134,985	.....	.....	.....	.....
Burley, type 31:[3]									
1999	300,600	1,829	555,185	901,415	1,452,573	412,531	139,262	273,269	189.9
2000	185,400	1,957	362,788	1,040,042	1,355,481	666,022	142,020	523,012	196.3
2001	164,400	2,032	334,066	689,459	1,033,119	385,238	139,802	245,436	197.3
2002	157,700	1,861	303,895	647,881	947,726	369,561	148,618	220,943	197.4
2003	152,300	1,850	303,896	578,165	849,861	309,832	173,650	136,182	197.7
2004	153,150	1,908	303,897	540,029	820,129	329,645	227,571	102,074	199.4
2005	100,150	2,031	203,383	492,623	696,006	292,640	92,264	200,376	156.4
2006	103,700	2,166	224,580	403,366	627,946	.....	.....	.....	.....
Maryland, type 32:[3]									
1999	9,500	1,511	14,350	16,003	30,353	14,353	10,157	4,196	134.5
2000	8,400	1,595	13,395	13,361	26,756	17,071	12,690	4,381	138.7
2001	3,300	1,620	5,346	9,685	15,031	6,817	4,126	2,691	155.4
2002	2,500	1,682	4,205	8,214	12,419	5,231	3,467	1,764	125.0
2003	2,400	1,748	4,195	7,188	11,383	6,413	4,621	1,792	130.0
2004	3,300	1,767	5,830	4,970	10,800	8,214	6,936	1,278	125.0
2005	1,500	2,000	3,000	2,586	5,586	4,754	3,154	1,600	135.0

See footnotes at end of table.

Table 2-39.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1999–2006 (farm-sales-weight basis) [1]—Continued

Type and crop year	Area	Yield per acre	Production	Stocks [2]	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
Total dark air-cured, types 35–37:									
1999	5,100	3,878	11,795	24,094	35,889	9,176	1,433	7,743	203.3
2000	5,580	4,551	16,061	26,713	42,774	9,896	1,022	8,874	196.4
2001	5,070	4,347	14,103	32,878	46,981	8,614	322	8,292	182.7
2002	3,830	4,466	10,686	38,367	48,956	11,679	230	11,449	209.8
2003	4,150	2,726	11,314	37,374	48,688	11,307	120	11,187	215.4
2004	4,260	2,799	11,924	37,381	49,305	11,753	263	11,490	218.7
2005	5,100	2,778	11,530	37,575	49,105	12,624	60	12,564	.....
2006	5,100	3,076	15,690	36,457	52,147	.....	.....	.....	.....
One Sucker, Green River type 35-36:									
1999	5,000	2,328	11,640	24,021	35,661	9,036	1,337	7,699	203.9
2000	5,480	2,901	15,896	26,625	42,521	9,824	1,000	8,824	197.1
2001	4,970	2,807	13,949	32,697	46,646	8,391	100	8,291	182.9
2002	3,760	2,811	10,570	38,255	48,825	11,548	100	11,448	210.1
2003	4,090	2,746	11,230	37,277	48,507	11,231	100	11,131	215.7
2004	4,190	2,816	11,798	37,276	49,074	11,548	58	11,490	218.7
2005	4,150	2,778	11,530	37,526	49,056	12,624	60	12,564	213.7
2006	5,100	3,076	15,690	36,432	52,122	.....	.....	.....	.....
Virginia sun-cured, type 37:									
1999	100	1,550	155	73	228	140	44	96	159.0
2000	100	1,650	165	88	253	72	50	22	180.0
2001	100	1,540	154	181	335	223	1	222	168.6
2002	70	1,655	116	112	131	131	1	130	177.8
2003	60	1,400	84	97	181	76	0	76	142.9
2004	70	1,770	126	105	231	205	.....	205	145.8
2005	([4])	.....	.....	49	49	.....	.....	.....	.....
Total continental cigar filler, types 41–44:									
1999	3,200	1,850	5,920	11,380	17,300	7,768	*	7,768	130.0
2000	2,400	2,100	5,040	9,532	14,572	2,453	*	2,453	NA
2001	2,000	2,060	4,120	12,119	16,239	3,968	*	3,968	150.0
2002	2,100	2,100	4,410	12,271	16,681	6,014	*	6,014	145.0
2003	2,400	2,200	5,280	10,667	15,947	6,218	*	6,218	140.0
2004	1,800	2,300	4,140	9,729	13,869	3,952	*	3,952	145.0
2005	1,300	2,200	2,860	9,917	12,777	1,992	*	1,992	145.0
2006	1,300	2,000	2,600	10,785	13,385	.....	.....	.....	.....
Pennsylvania seedleaf filler, type 41:									
1999	3,200	1,850	5,920	11,380	17,300	7,768	*	7,768	130
2000	2,400	2,100	5,040	9,532	14,572	2,453	*	2,453	NA
2001	2,000	2,060	4,120	12,119	16,239	3,968	*	3,968	150
2002	2,100	2,100	4,410	12,271	16,681	6,014	*	6,014	145
2003	2,400	2,200	5,280	10,667	15,947	6,218	*	6,218	140
2004	1,800	2,300	4,140	9,729	13,869	5,545	*	5,545	145
2005	1,300	2,200	2,860	9,917	12,777	1,992	*	1,992	145
2006	1,300	2,000	2,600	10,785	13,385	.....	.....	.....	.....
Puerto Rican filler, type 46: [4]									
1999	*	*	*	*	*	*	*	*	*
Total cigar binder, types 51–55:									
1999	3,680	1,899	6,987	17,781	24,768	9,321	8,057	1,264	342.7
2000	1,860	1,787	3,325	15,447	18,772	6,735	346	5,389	263.3
2001	3,650	2,039	7,441	12,037	19,478	8,954	162	8,592	367.3
2002	3,650	2,147	7,838	10,524	18,362	8,149	1,379	6,770	356.5
2003	4,190	1,824	7,641	10,213	17,854	7,641	4,141	2,500	256.1
2004	4,230	1,728	7,308	10,213	17,521	5,062	4,016	1,046	358.4
2005	2,420	1,701	4,117	12,459	16,576	4,561	3,261	1,300	.....
2006	2,600	1,887	4,905	7,707	.....	.....	.....	.....	.....

See footnotes at end of table.

Table 2-39.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1999–2007 (farm-sales-weight basis)[1]—Continued

Type and crop year	Area	Yield per acre	Production	Stocks[2]	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*
Connecticut Valley binder, types 51–52:									
1999	2,500	1,668	4,169	3,485	7,654	4,888	264	4,624	473.7
2000	900	1,189	1,070	2,766	3,836	1,522	346	1,176	491.6
2001	2,140	1,786	3,822	2,314	6,136	4,308	162	4,146	558.9
2002	2,200	1,828	4,021	1,828	5,849	3,779	1,379	2,400	536.9
2003	2,360	1,539	3,657	2,051	5,708	2,223	46	2,177	549.9
2004	2,420	1,557	3,767	1,576	5,343	4,127	3,527	600	530.9
2005	2,420	1,701	4,117	1,216	5,333	3,626	2,926	700	.....
2006	2,600	1,781	4,630	1,707	6,337	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin binder, types 54–55:									
1999	1,180	2,388	2,818	14,296	17,114	4,433	1,000	3,433	149.0
2000	960	2,348	2,255	12,681	14,936	5,213	1,000	4,213	155.0
2001	1,510	2,397	3,619	9,723	13,342	4,646	200	4,646	165.0
2002	1,450	2,632	3,817	8,696	12,513	4,370	50	4,320	175.0
2003	1,820	2,388	4,255	8,143	12,398	3,761	1,261	2,500	175.0
2004	1,810	1,956	3,541	8,637	12,178	935	489	446	174.6
2005	(4)	.....	.....	11,243	11,243	935	635	300	.....
2006	.....	.....	.....	6,000	.....	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southern Wisconsin, type 54:									
1999	890	2,530	2,252	.....	.....	.....	.....	.....	149.0
2000	710	2,500	1,825	.....	.....	.....	.....	.....	155.0
2001	1,200	2,535	3,042	.....	.....	.....	.....	.....	165.0
2002	1,150	2,740	3,151	.....	.....	.....	.....	.....	.....
2003	1,400	2,480	3,472	.....	.....	.....	.....	.....	175.0
2004	1,400	1,960	2,744	.....	.....	.....	.....	.....	175.0
2005	(4)	.....	.....	.....	.....	.....	.....	.....	.....
2006	.....	.....	.....	.....	.....	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northern Wisconsin, type 55:									
1999	290	1,952	566	.....	.....	.....	.....	.....	.....
2000	230	1,865	430	.....	.....	.....	.....	.....	.....
2001	310	1,860	577	.....	.....	.....	.....	.....	.....
2002	300	2,220	666	.....	.....	.....	.....	.....	.....
2003	420	1,865	783	.....	.....	.....	.....	.....	175.0
2004	410	1,945	797	.....	.....	.....	.....	.....	175.0
2005	.....	.....	.....	.....	.....	.....	.....	.....	.....
2006	.....	.....	.....	.....	.....	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total cigar wrapper, types 61:									
1999	1,860	1,951	3,628	1,276	4,904	4,127	3,021	1,106	NA
2000	1,250	1,472	1,840	777	2,617	1,494	1,300	194	2,530
2001	1,270	1,605	1,757	1,123	2,880	1,093	800	293	NA
2002	960	1,201	1,153	1,787	2,940	2,232	750	1,482	2,250
2003	1,060	1,164	1,234	708	1,942	1,566	450	1,116	2,600
2004	1,180	1,540	1,817	376	2,193	1,579	779	800	2,530.0
2005	1,220	1,481	1,807	614	2,421	1,725	975	750	NA
2006	1,000	1,500	1,500	696	2,196	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total tobacco, types 11–72:[5]									
1999	647,160	1,997	1,292,692	2,300,668	3,593,360	1,204,925	432,876	772,049	[6]182.8
2000	472,410	2,229	1,052,999	2,388,435	3,441,434	1,548,344	414,414	1,133,930	186.9
2001	432,310	2,293	991,223	1,893,090	2,884,313	1,145,915	436,142	709,773	[6]192.0
2002	427,310	2,039	871,122	1,738,398	2,609,520	1,025,502	382,976	642,526	[6]193.6
2003	411,150	1,952	802,560	1,584,018	2,386,578	857,460	407,271	450,189	196.4
2004	408,050	2,161	881,875	1,529,118	2,410,993	951,920	523,284	428,636	198.4
2005	298,080	2,171	647,278	1,459,073	2,106,351	939,012	470,128	468,884	165.9
2006	334,150	2,224	743,098	1,167,339	1,910,437	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Data for this table is no longer collected. This table will be deleted next year. [2] July 1 for flue-cured types 11-14 and cigar types 61 and 62; Oct. 1 for all other types. [3] Flue-cured (type11-14) and Burley (type 31) supply based on actual marketing. Maryland (type 32) based on October 1 stocks. [4] No longer produced. [5] Includes Perique. [6] Does not include cigar wrapper type 61. NA-not applicable.

ERS, Specialty Crops Branch, (202) 694–5311. Basic export data from the official reports of the Department of Commerce.

Table 2-40.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 2004–2008 (farm-sales-weight basis) [1]

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Flue-cured, types 11–14:				
2004	982,985	877,333	822,848	954,187
2005	892,026	876,511	795,968	639,446
2006	932,888	712,313	604,018	697,073
2007	671,018	570,171	493,248	578,776
2008	581,279	483,696	396,757	452,740
Virginia fire-cured, type 21:				
2004	4,447	4,507	4,178	3,775
2005	4,762	4,696	4,669	4,162
2006	4,340	4,277	3,795	3,404
2007	3,167	3,668	3,288	2,717
2008	3,131	3,154	2,833	2,579
Kentucky and Tennessee fire-cured, types 22–23:				
2004	99,611	116,437	107,124	98,817
2005	109,518	118,420	108,241	100,448
2006	105,126	116,038	105,864	98,545
2007	103,320	117,804	108,637	100,535
2008	111,458	121,405	112,796	103,306
Burley, type 31:				
2004	687,669	677,609	596,533	540,029
2005	603,237	615,334	548,345	422,965
2006	507,094	542,206	450,742	403,366
2007	422,568	426,348	361,305	296,177
2008	321,549	337,271	282,561	256,163
Maryland, type 32:				
2004	7,188	7,729	7,312	5,950
2005	4,970	5,622	4,942	3,692
2006	2,586	2,809	1,048	832
2007	375	1,190	372	1,028
2008	249	971	930	410
One Sucker and Green River, types 35–36: [2]				
2004	40,337	42,982	39,986	37,276
2005	40,638	43,677	40,010	37,526
2006	41,053	43,099	40,042	36,432
2007	39,818	44,456	40,765	36,775
2008	43,183	45,956	43,018	39,047
Virginia sun-cured, type 37:				
2004	139	350	586	105
2005	68	61	54	49
2006	42	37	32	25
2007	17	8	0	0
2008	0	5	5	5
Pennsylvania seedleaf, type 41:				
2004	8,867	12,183	11,521	9,729
2005	8,749	10,755	10,340	9,917
2006	9,998	11,691	12,179	10,785
2007	9,891	10,221	7,899	6,909
2008	6,375	9,953	9,210	7,932
Connecticut Valley, types 51–52:				
2004	2,073	2,137	2,039	1,576
2005	1,492	1,706	1,454	1,216
2006	1,359	1,036	1,464	1,707
2007	1,713	1,790	1,950	1,762
2008	1,730	1,398	1,837	533
Wisconsin binder, types 54–55:				
2004	7,244	10,667	9,346	8,637
2005	7,867	10,434	9,304	8,464
2006	7,750	9,319	8,251	7,529
2007	6,707	6,564	5,675	4,930
2008	4,826	5,378	4,497	3,777
Cigar Wrapper, type 61:				
2004	914	838	376	1,303
2005	1,050	916	614	982
2006	820	868	696	1,162
2007	727	966	511	1,149
2008	768	810	591	779

See footnotes at end of table.

Table 2-40.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 2004–2008 (farm-sales-weight basis)[1]—Continued

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Perique, type 72:				
2004	22	22	22	21
2005	26	33	30	29
2006	34	36	30	29
2007	27	29	28	43
2008	43	42	22	36
Other miscellaneous domestic, type 73:				
2004	9,945	2,088	573	529
2005	1,095	804	4,294	3,878
2006	3,886	3,521	2,870	2,909
2007	3,558	1,851	2,661	2,781
2008	1,730	3,101	3,195	3,979
Foreign-grown cigar-leaf, types 81–89:				
2004	101,083	94,384	93,066	98,272
2005	99,508	93,720	85,179	88,571
2006	91,887	88,872	83,570	86,069
2007	91,323	84,390	82,627	79,698
2008	84,538	85,535	81,340	81,468
Foreign-grown cigarette and smoking, types 91–99:				
2004	773,395	738,409	735,979	715,558
2005	718,352	731,187	747,639	511,888
2006	788,543	743,270	752,381	745,812
2007	766,925	753,161	757,311	721,959
2008	711,251	719,283	711,278	670,380

[1] 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. [2] One Sucker and Green River combined.

AMS Tobacco Programs, (202) 205–0567.

Table 2-41.—Tobacco products: Consumption, total and per capita (18 years of age and over) in the United States, 1998–2005[1]

Year	Cigarettes			Large cigars[2]			Smoking, chewing, and snuff[3]		All tobacco products[3]	
	Total	Total	Per capita	Total	Total	Per capita	Total	Per capita	Total	Per capita
	Billion	*Million pounds*	*Number*	*Billion*	*Million pounds*[4]	*Number*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1998	465	781	2,320	3.7	60	18	87	0.64	962	4.49
1999	435	721	2,148	3.8	63	19	87	0.64	876	4.32
2000	430	711	2,056	3.9	63	19	92	0.62	866	4.21
2001	425	696	2,026	3.9	67	20	89	0.63	863	4.25
2002	415	719	1,979	3.8	68	19	89	0.62	881	4.15
2003	400	674	1,890	4.5	74	21	131	0.62	841	3.98
2004	388	653	1,714	4.9	81	23	131	0.61	827	3.87
2005	376	634	1,716	4.9	80	22	133	0.61	809	3.69

[1] Includes consumption by overseas forces. [2] Weighing over 3 pounds per 1,000. [3] Unstemmed-processing weight equivalent. [4] Includes weight of small cigars. Note: ERS, Market and Trade Economic Division. ERS ceased publishing tobacco data in 2005. As a result, ERS, is unable to provide statistics for years 2006, 2007, and 2008 for the latest Agricultural Statistics book. Please retain the statistics for years 1998 through 2005.

Table 2-42.—Tobacco: Price-support loan operations, United States, 1999–2005 [1]

Year	Flue-cured, types 11–14			Burley, type 31		
	Support price per pound	Placed under loan		Support price per pound	Placed under loan	
		Quantity	Percentage of production		Quantity	Percentage of production
	Cents	*Million pounds*	*Percent*	*Cents*	*Million pounds*	*Percent*
1999	163.2	136.4	21.2	178.9	230.6	42.0
2000	164.0	27.4	4.4	180.5	19.3	4.8
2001	166.0	15.0	2.6	182.6	12.4	3.5
2002	165.6	24.8	4.8	183.5	24.3	31.0
2003	166.3	59.8	11.8	184.9	40.2	14.8
2004	169.0	94.9	18.5	187.3	48.0	16.1
2005	(2)	(2)	(2)	(2)	(2)	(2)

[1] Support operations for other kinds of tobacco not shown. Burley and flue-cured usually account for over 95 percent of tobacco loan placements. [2] Price support and loans discontinued for 2005 and subsequent crops of tobacco by the Fair and Equitable Tobacco Return Act of 2004.

FSA, (202) 720–5291.

Table 2-43.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1998–2007

Year	Cigars		Cigarettes		Chewing tobacco			
	Large	Small	Large [1]	Small	Firm	Moist	Twist	Looseleaf
	Millions	*Millions*	*Millions*	*Millions*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998 ...	2,750.4	1,710.3	0.0	679,746.6	2,359	744	976	49,235
1999 ...	2,938.1	2,316.6	0.0	606,318.5	2,187	633	886	47,177
2000 ...	2,824.5	2,468.9	0.0	593,173.0	2,048	543	829	45,978
2001 ...	NA	NA	NA	NA	1,867	475	821	43,872
2002 ...	3,815.8	2,478.3	0.0	484,332.1	1,782	376	787	41,515
2003 ...	4,017.1	2,616.2	0.0	499,401.2	1,420	328	705	39,185
2004 ...	4,341.7	3,359.8	0.0	492,749.4	1,403	271	651	37,012
2005 ...	3,674.2	4,665.1	0.0	498,974.7	1,173	230	601	37,226
2006 ...	4,256.2	5,291.3	0.0	483,678.0	1,098	199	551	36,406
2007 [2]	4,797.3	5,870.4	0.0	449,728.5	1,009	176	538	35,066
	Taxable removals and domestic invoices [3]							
1998 ...	2,750.4	1,710.3	0.0	679,746.6	2,359	744	976	49,235
1999 ...	3,348.7	2,195.9	0.0	429,556.4	2,119	581	894	46,916
2000 ...	3,369.8	2,243.2	0.0	421,597.4	2,049	485	863	45,059
2001 ...	NA	NA	NA	NA	1,828	429	803	43,532
2002 ...	3,703.2	2,247.9	0.0	394,871.9	1,722	329	750	40,225
2003 ...	4,018.5	2,298.2	0.0	376,682.4	1,417	289	714	38,020
2004 ...	4,319.2	2,701.6	0.0	374,977.6	1,325	245	656	35,721
2005 ...	4,441.0	3,772.1	0.0	363,260.2	1,166	201	614	35,701
2006 ...	4,499.5	4,233.7	0.0	364,177.7	1,050	174	561	35,486
2007 [2]	4,658.7	4,791.3	0.0	347,960.2	978	150	539	32,721
	Tax-free removals and exports							
1998 ...	134.3	132.3	0.0	212,364.9	48	30	0	73
1999 ...	121.3	115.2	0.0	165,443.8	30	23	0	69
2000 ...	113.7	228.6	0.0	153,633.8	31	34	0	85
2001 ...	NA	NA	NA	NA	30	31	0	75
2002 ...	79.6	270.5	0.0	136,582.4	28	26	0	68
2003 ...	93.7	354.9	0.0	126,631.3	24	25	0	68
2004 ...	114.5	658.6	0.0	111,202.4	28	19	0	55
2005 ...	98.2	689.7	0.0	124,117.2	18	19	0	56
2006 ...	100.0	830.7	0.0	116,649.0	21	20	0	59
2007 [2]	115.0	1,024.9	0.0	94,935.3	20	18	0	60

See footnotes at end of table.

Table 2-43.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1998–2007—Continued

Year	Smoking tobacco			Snuff	Total chewing, smoking, and snuff
	Pipe	Granulated	Cigarette cut		
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998 ...	6,154	60	6,251	64,477	130,256
1999 ...	6,726	61	7,908	66,992	132,570
2000 ...	5,982	50	7,327	69,556	132,313
2001 ...	5,088	0	7,674	70,893	130,690
2002 ...	5,018	0	10,474	72,696	132,648
2003 ...	4,744	0	12,636	74,895	133,913
2004 ...	4,512	0	11,626	79,333	134,808
2005 ...	4,280	0	13,109	81,951	138,570
2006 ...	4,067	0	12,388	86,041	140,750
2007 [2]	4,117	0	12,164	90,153	143,223
	Taxable removals and domestic invoices [3]				
1998 ...	5,604	62	6,356	64,051	129,387
1999 ...	5,701	59	7,688	65,518	129,476
2000 ...	4,620	50	8,398	68,605	130,129
2001 ...	4,815	0	10,094	66,279	127,780
2002 ...	4,643	0	11,258	71,668	130,595
2003 ...	4,125	0	12,610	73,841	131,016
2004 ...	3,773	0	11,675	74,718	128,113
2005 ...	3,483	0	12,873	79,060	133,098
2006 ...	3,149	0	12,311	83,618	136,349
2007 [2]	3,138	0	12,132	88,255	137,913
	Tax-free removals and exports				
1998 ...	531	0	0	682	1,364
1999 ...	532	0	0	788	1,442
2000 ...	546	0	0	742	1,438
2001 ...	455	0	0	765	1,356
2002 ...	598	0	0	704	1,424
2003 ...	624	0	0	697	1,438
2004 ...	652	0	0	726	1,480
2005 ...	446	0	0	785	1,324
2006 ...	747	0	0	749	1,596
2007 [2]	942	0	0	740	1,780

[1] Weighing more than three pounds per thousand. [2] Preliminary. [3] Includes cigars and cigarettes imported or brought into the United States and Puerto Rico. NA-not available.

AMS, Tobacco Programs, (202) 205–0567.

Table 2-44.—Cigarettes and cigars: Total output, domestic consumption, tax-exempt removals, and exports, United States, 1998–2005

Year	Cigarettes				Cigars [3]			
	Total output	Domestic consumption [1]	Tax-exempt removals [2]		Total output [4]	Domestic consumption [1]	Tax-exempt removals [2]	
			Total	Exports			Total	Exports
	Billion	*Billion*	*Billion*	*Billion*	*Million*	*Million*	*Million*	*Million*
1998	680	465	213	201	2,751	3,655	112	158
1999	607	435	166	151	2,938	3,845	121	84
2000	595	430	154	148	2,825	3,850	114	113
2001	562	425	145	134	3,743	3,941	130	124
2002	532	415	136	127	3,819	3,833	80	123
2003	499	400	377	122	4,017	4,527	94	130
2004	494	388	376	119	4,407	4,935	114	171
2005	489	376	363	113	3,674	4,877	98	301

[1] As indicated by taxable removals and imports, and estimated inventory changes. [2] In addition to exports, tax-exempt removals include principally shipments to forces overseas, to United States possessions, and ships' stores. [3] Includes cigarillos but excludes small (approximately cigarette-size) cigars. [4] Includes cigars shipped to mainland United States from Puerto Rico. Note: ERS, Market and Trade Economic Division. ERS ceased publishing tobacco data in 2005. As a result, ERS, is unable to provide statistics for years 2006, 2007, and 2008 for the latest Agricultural Statistics book. Please retain the statistics for years 1998 through 2005.

CHAPTER III

STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, 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.

Table 3-1.—Cottonseed: All cotton harvested area and cottonseed production, farm disposition, marketing year average price per ton received by farmers, and value, United States, 1999–2008

Year	Harvested area of all cotton	Cottonseed				
		Production	Farm disposition		Marketing year average price	Value of production
			Sales to oil mills	Other [1]		
	1,000 acres	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Dollars/tons*	*1,000 dollars*
1999	13,424.9	6,353.5	3,340.2	3,013.3	89.00	559,157
2000	13,053.0	6,435.6	3,452.2	2,983.4	105.00	667,800
2001	13,827.7	7,452.2	3,860.9	3,591.3	90.50	667,348
2002	12,416.6	6,183.9	3,287.9	2,896.0	101.00	616,352
2003	12,003.4	6,664.6	3,383.6	3,281.0	117.00	778,994
2004	13,057.0	8,198.1	4,501.5	3,696.6	107.00	872,796
2005	13,802.6	8,172.1	4,588.8	3,583.3	96.00	779,500
2006	12,731.5	7,347.9	3,608.3	3,739.6	111.00	814,151
2007	10,489.1	6,588.7	3,635.1	2,953.1	162.00	1,069,849
2008	7,568.7	4,300.3	2,526.5	1,773.8	223.00	992,425

[1] Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

NASS, Crops Branch, (202) 720–2127.

Table 3-2.—Cottonseed: Production and farm disposition, by State and United States, 2006–2008

State	Production			Farm disposition				Used for planting [1]	
	2006	2007 [2]	2008 [3]	Sales to oil mills		Other [4]		2007 [2]	2008 [3]
				2006	2007	2006	2007		
	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*
AL	230.0	151.0	170.0	34.0	25.5	196.0	125.5	1.8	1.7
AZ	214.2	182.8	146.0	0.0	0.0	214.2	182.8	1.1	1.1
AR	861.0	671.0	456.0	580.0	508.0	281.0	163.0	4.2	3.4
CA	532.0	546.0	290.0	71.0	105.0	461.0	441.0	2.5	1.8
FL	49.3	32.9	37.0	39.8	28.2	9.5	4.7	0.3	0.3
GA	699.0	487.0	503.0	447.0	262.0	252.0	225.0	5.0	4.7
KS	45.0	20.0	15.0	1.0	4.0	44.0	16.0	0.2	0.2
LA	400.0	228.0	91.0	256.0	129.0	144.0	99.0	1.7	2.2
MS	731.0	467.0	237.0	552.0	408.0	179.0	59.0	2.8	2.0
MO	359.0	276.0	229.0	221.0	163.0	138.0	113.0	1.7	1.7
NM	40.0	33.5	26.0	0.0	0.0	40.0	33.5	0.2	0.3
NC	414.0	244.0	246.0	55.0	61.0	359.0	183.0	2.5	2.4
OK	71.6	106.5	94.0	52.0	92.4	19.6	14.1	1.1	1.0
SC	136.8	47.5	80.0	67.5	33.9	69.3	13.6	0.5	0.6
TN	441.0	203.0	179.0	325.0	156.0	116.0	47.0	3.7	2.0
TX	2,065.9	2,860.7	1,595.0	907.0	1,659.1	1,158.9	1,201.6	33.1	33.0
VA	58.1	31.8	35.0	0.0	0.0	58.1	31.8	0.6	0.6
US ..	7,347.9	6,588.7	4,429.0	3,608.3	3,635.1	3,739.6	2,953.1	63.0	59.0

[1] Included in 'other' farm disposition. Seed for planting is produced in crop year shown, but used in the following year. [2] Revised. [3] Preliminary. [4] Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

NASS, Crops Branch, (202) 720–2127.

Table 3-3.—Cottonseed: Marketing year average price per ton and value of production, by State and United States, crop of 2006–2008

State	Marketing year average price per ton			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	90.50	135.00	197.00	20,815	20,385	33,490
AZ	167.00	198.00	285.00	35,771	36,194	41,610
AR	101.00	150.00	237.00	86,961	100,650	108,072
CA	182.00	249.00	254.00	96,824	135,954	73,660
FL	92.50	161.00	203.00	4,560	5,297	7,511
GA	93.00	148.00	195.00	65,007	72,076	98,085
KS	109.00	125.00	195.00	4,905	2,500	2,925
LA	97.00	155.00	246.00	38,800	35,340	22,386
MS	93.50	143.00	212.00	68,349	66,781	50,244
MO	94.50	160.00	255.00	33,926	44,160	58,395
NM	173.00	183.00	289.00	6,920	6,131	7,514
NC	91.50	148.00	177.00	37,881	36,112	43,542
OK	98.00	135.00	201.00	7,017	14,378	18,894
SC	90.00	173.00	185.00	12,312	8,218	14,800
TN	102.00	180.00	228.00	44,982	36,540	40,812
TX	118.00	155.00	228.00	243,776	443,409	363,660
VA	92.00	180.00	195.00	5,345	5,724	6,825
US	111.00	162.00	223.00	814,151	1,069,849	992,425

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-4.—Cottonseed: Crushings, output of products and product prices, United States, 1998–2007

Year beginning August	Quantity crushed	Cottonseed products and prices			
		Oil		Cake and meal	
		Quantity	Price [1]	Quantity	Price [2]
	1,000 tons	*Million pounds*	*Cents per pound*	*1,000 tibs*	*Dollars per ton*
1998	2,719	832	27.3	1,232	109.55
1999	3,064	939	21.6	1,390	127.43
2000	2,753	847	16.0	1,338	142.93
2001	2,791	876	18.0	1,294	136.16
2002	2,495	725	37.8	1,115	147.10
2003	2,643	874	32.0	1,244	183.47
2004	2,923	957	28.01	1,362	124.04
2005	3,010	951	29.47	1,372	144.27
2006	2,680	849	35.7	1,241	150.36
2007 [3]	2,706	856	73.55	1,262	253.81

[1] Tanks, f.o.b. Valley Points. [2] 41 percent protein, solvent, Memphis. [3] Forecast.

ERS, Field Crops Branch, (202) 694–5300. Compiled from annual reports of the U.S. Department of Commerce.

Table 3-5.—Cottonseed meal: Production, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Australia	156	126	142
Brazil	1,045	1,130	983
China, Peoples Republic of	4,670	4,875	4,765
India	3,090	3,480	3,380
Mexico	222	218	145
Pakistan	1,629	1,602	1,565
Syria	175	182	167
Turkey	573	448	327
Turkmenistan	195	205	215
Uzbekistan, Republic of	873	880	827
Others	1,581	1,351	1,253
Total Foreign	14,209	14,497	13,769
United States	1,126	1,143	980
Total	15,335	15,640	14,749

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-6.—Cottonseed oil and cottonseed cake and meal: United States exports by country of destination 2006–2008

Country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Cottonseed:			
Mexico	415,626	320,452	238,198
Japan	31,277	98,495	85,365
Korea, Republic of	82,744	87,244	65,471
United Arab Emirates	3,379	3,438	7,109
Canada	7,034	9,840	7,027
Honduras	0	852	1,604
Taiwan	85	1,243	662
Indonesia	679	0	299
Malaysia	0	0	242
Thailand	0	0	145
Israel	0	0	69
Greece	0	0	20
Bahamas; The	1	0	16
Colombia	0	0	2
El Savador	0	16	0
Brazil	0	25	0
Netherlands	8	0	0
France	0	11	0
Spain	0	11,310	0
Italy	1,094	4,555	0
Turkey	0	3	0
Cyprus	73	0	0
Saudi Arabia	5,921	1,267	.....
World Total	543,270	537,485	406,229
Cottonseed oil:			
Canada	9,992	24,007	40,798
Mexico	11,239	11,607	22,347
Lebanon	0	0	1,576
Trinidad and Tobago	184	24	321
Saudi Arabia	0	0	217
Malaysia	0	0	186
Dominican Republic	3	129	73
Philippines	0	7	61
Malta	0	0	43
United Kingdom	0	8	9
Nicaragua	0	0	6
Colombia	104	0	5
Russian Federation	4	0	4
Chile	0	0	0
Cayman Islands	0	0	2
France	0	0	2
Guatemala	7	0	0
Bahamas; The	0	3	0
Barbados	15	0	0
Venezuela	121	43	0
Suriname	16	0	0
Spain	0	3	0
Italy	67	0	0
India	6	0	0
Thailand	0	8	0
Indonesia	0	1	0
Rest of World	58,607	97,066	121,906
World Total	80,365	132,9062	187,559
Cottonseed cake & meal:			
Mexico	108,554	95,924	89,696
Canada	138	1,170	3,040
Korea, Republic of	417	1,430	2,472
Rest of World	20	463	1,078
Germany	2,012	1,165	980
Brazil	122	110	711
Italy	122	79	468
United Kingdom	282	364	324
Netherlands	144	21	152
Belgium	301	243	120
Finland	0	60	20
Austria	139	40	20
Bulgaria	0	00	20
Hungary	0	10	10
Czech Republic	0	0	4
Slovenia	0	0	3
Nicaragua	0	0	2
Israel	0	0	2
Guatemala	0	17	0
Honduras	1,746	0	0
Bahamas; The	0	279	0
Poland	10	20	0
Montenegro	0	78	0
Iraq	0	1	0
Saudi Arabia	0	11	0
Hong Kong	0	176	0
World Total	114,007	101,661	99,124

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-7.—Cottonseed: Area and production in specified countries, 2006/2007–2008/2009

Continent and country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Australia	145	75	164	420	191	400
Brazil	1,094	1,077	850	2,606	2,740	2,159
China, Peoples Republic of	6,000	6,200	5,950	13,910	14,500	14,030
EU-27	422	409	323	678	643	481
India	9,166	9,439	9,350	9,128	10,400	9,800
Pakistan	3,250	3,000	2,900	4,318	3,875	4,000
Syria	214	200	170	450	551	465
Turkey	640	520	345	1,310	1,016	720
Turkmenistan	600	600	600	470	510	530
Uzbekistan, Republic of	1,430	1,430	1,420	2,300	2,330	2,130
Others	5,704	4,896	4,635	3,753	3,167	2,990
Total foreign	28,665	27,846	26,707	39,343	39,923	37,705
United States	5,152	4,245	3,063	6,666	5,977	3,901
Total	33,817	32,091	29,770	46,009	45,900	41,606

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-8.—Cottonseed: Production, 2006/2007–2008/2009 [1]

Country	2006/2007	2007/2008	2008/2009 [2]
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Australia	54	43	49
Brazil	350	380	330
China, Peoples Republic of	1,550	1,25	1,600
India	942	1,062	1,030
Mexico	84	82	70
Pakistan	550	541	528
Syria	60	62	57
Turkey	212	166	121
Turkmenistan	71	75	79
Uzbekistan, Republic	310	313	294
Others	561	476	439
Total Foreign	4,744	4,825	4,597
United States	385	389	343
Total	5,129	5,214	4,940

[1] Year beginning July 1. [2] Preliminary.

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-9.—Flaxseed: Area, yield, production, disposition, and value, United States, 1999–2008

Year	Area planted	Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	387	381	20.6	7,864	3.79	30,098
2000	536	517	20.8	10,730	3.30	35,569
2001	585	578	19.8	11,455	4.29	49,004
2002	784	703	16.9	11,863	5.77	68,564
2003	595	588	17.9	10,516	5.88	61,900
2004	523	511	20.3	10,368	8.07	83,767
2005	983	955	20.6	19,695	5.94	117,070
2006	813	767	14.4	11,019	5.80	63,961
2007	354	349	16.9	5,896	13.00	76,521
2008 [1]	354	340	16.8	5,716	13.10	74,696

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-10.—Flaxseed: Supply and disappearance, United States, 1998–2007

Year beginning June	Supply				Disappearance			
	Stocks June 1	Production	Imports	Total	Total used for seed	Exports	Crushings [1]	Total domestic disappearance [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1998	1,181	6,708	5,992	13,881	313	476	10,600	11,723
1999	2,158	7,864	6,629	16,651	434	201	11,500	14,884
2000	1,767	10,730	2,849	15,346	474	1,017	12,000	14,038
2001	1,308	11,455	1,904	14,667	635	2,386	10,000	13,774
2002	893	11,863	2,901	15,657	482	3,181	10,500	14,579
2003	1,078	10,516	4,580	16,174	424	2,516	11,260	14,886
2004	1,288	10,368	5,413	17,069	796	1,510	13,600	16,206
2005	863	19,695	4,256	24,814	659	3,780	16,400	21,279
2006	3,535	11,019	5,464	20,018	287	1,788	14,900	17,574
2007 [3]	2,444	5,896	8,019	16,359	275	2,221	11,700	14,847

[1] From domestic and imported seed. [2] Total supply minus exports and stocks June 1 of following year. [3] Preliminary.

ERS, Field Crops Branch, (202) 694–5300.

Table 3-11.—Flaxseed: Area, yield, and production, by States, 2006–2008

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
MN	8	4	3	7	4	3	18.0	18.0	23.0	126	72	69
MT	35	21	9	33	20	8	9.0	9.0	9.0	297	180	72
ND	750	320	335	715	317	323	14.5	17.5	17.0	10,368	5,548	5,491
SD	20	9	7	12	8	6	19.0	12.0	14.0	228	96	84
US	813	354	354	767	349	340	14.4	16.9	16.8	11,019	5,896	5,716

NASS, Crops Branch, (202) 720–2127.

Table 3-12.—Flaxseed: Marketing year average price and value of production, by State, 2006–2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
MN	5.68	11.50	11.80	716	828	814
MT	6.13	13.00	13.20	1,821	2,340	950
ND	5.80	13.00	13.10	60,134	72,124	71,932
SD	5.66	12.80	11.90	1,290	1,229	1,000
US	5.80	13.00	13.10	63,961	76,521	74,696

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-13.—Flaxseed: Support operations, United States, 1999–2009

Marketin year beginning June 1	Income support payment rates per bushels [1]	Program price levels per bushel		Put under loan		Acquired by CCC under loan program [3]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production		
	Dollars	*Dollars*	*Dollars*	*1,000 bushels*	*Percent*	*1,000 bushels*	*1,000 bushels*
1999/2000	0.12	5.21	NA	432.4	5.5	225.8	4.5
2000/2001	0.23	5.21	NA	352.6	3.3	151.8	0.0
2001/2002	NA	5.21	NA	107.6	0.9	35.7	1.3
2002/2003	0.45/0.00	5.38	5.49	157.2	1.3	1.8	0.0
2003/2004	0.45/0.00	5.38	5.49	276.8	2.6	0.0	0.0
2004/2005	0.45/0.00	5.21	5.66	157.1	1.5	0.0	0.0
2005/2006	0.45/0.00	5.21	5.66	1,455.4	7.4	0.0	0.0
2006/2007	0.45/0.00	5.21	5.66	598.2	5.4	0.0	0.0
2007/2008	0.45/0.00	5.21	5.66	73	1.2	0.0	0.0
2008/2009	0.45/0.00	5.21	5.66	.....	.....	.....	.....

[1] Oilseeds payment rates for 1999/2000 were calculated according to the provisions of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act. Payment rates for 2000/2001 were calculated according to provisions of the Agricultural Risk Protection Act. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-Cylclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [2] Target prices were established under the 2002 Act. [3] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Oilseeds, (202) 720–0967.

Table 3-14.—Flaxseed and linseed oil and meal: Average price Minneapolis, 1998–2007

Year	Average price received by farmers per bushel	Minneapolis	
		Oil, per pound [1]	Meal, per ton [2]
	Dollars	*Cents*	*Dollars*
1998	5.25	36.33	131.40
1999	3.79	36.42	91.63
2000	3.30	35.83	93.77
2001	4.29	36.00	116.23
2002	5.77	38.10	119.62
2003	5.88	39.86	122.89
2004	8.07	42.00	158.90
2005	5.94	59.49	114.24
2006	5.8	53.99	124.69
2007 [3]	13.00	40.67	124.61

[1] Raw oil in tank cars. [2] Bulk carlots, 34 percent protein. [3] Preliminary.

ERS, Field Crops Branch, (202) 694–5300.

Table 3-15.—Flaxseed and products: Flaxseed crushed; production, imports, and exports of linseed oil, cake, and meal; and June 1 stocks of oil, United States, 1998–2007

Year beginning June	Total flaxseed crushed	Linseed oil			Linseed cake and meal		
		Stocks June 1	Production	Exports	Production	Imports for consumption	Exports
	1,000 bushels	*Million pounds*	*Million pounds*	*Million pounds*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1998 ...	10,600	42	207	63	191	4	26
1999 ...	11,500	48	224	74	207	1	19
2000 ...	12,000	49	234	73	216	5	25
2001 ...	10,000	43	195	50	180	6	62
2002 ...	10,500	31	205	70	189	19	31
2003 ...	11,260	30	220	76	203	26	32
2004 ...	13,600	20	265	107	245	23	62
2005 ...	16,400	45	320	98	295	18	44
2006 ...	14,900	45	291	76	268	17	10
2007 [1]	11,700	52	228	74	211	9	10

[1] Preliminary.
ERS, Field Crops Branch, (202) 694–5300.

Table 3-16.—Sunflowerseed: United States exports by country of destination 2006–2008

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Canada	14,411	12,789	18,943
United Kingdom	10,061	6,683	9,327
Mexico	15,716	10,604	8,660
Netherlands	4,541	3,224	4,563
Norway	1,539	1,468	3,721
Denmark	2,050	1,842	3,289
France	1,115	1,864	2,735
Chile	0	0	1,236
Belgium	1,935	2,344	1,233
Sweden	1,423	1,231	1,003
Finland	559	643	894
Bulgaria	46	41	627
Argentina	51	147	536
Uruguay	0	0	98
Ecuador	5	22	56
Colombia	245	176	43
Venezuela	14	25	23
Guatemala	36	6	2
Trinidad and Tobago	0	0	1
El Salvador	5	0	0
Honduras	0	27	0
Costa Rica	182	0	0
Panama	44	0	0
Bahamas; The	0	12	0
Netherlands Antilles (exc. Aruba)	0	0	0
Aruba	7	7	0
Rest of World	241,148	251,908	242,979
World Total	295,133	295,063	299,969

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-17.—Sunflowerseed oil: United States exports by country of destination 2005–2007

Country	2005	2006	2007
	Metric tons	*Metric tons*	*Metric tons*
Canada	49,534	48,759	66,504
Mexico	26,512	3,308	3,646
Singapore	4,553	7,882	1,316
Chile	261	1,200	1,126
Jordan	0	0	444
Belgium	7,318	9,340	318
Brazil	2	136	204
China, Peoples Republic of	2	90	91
Uruguay	32	159	87
Ecuador	0	20	65
Korea; Republic of	187	72	19
France	0	0	17
Argentina	0	0	5
Guatemala	0	0	4
Peru	48	0	1
Netherlands Antilles (exc. Aruba)	14	0	1
El Salvador	0	3	0
Costa Rica	4	0	0
Colombia	0	46	0
United Kingdom	2,136	38	0
Netherlands	5,673	0	0
Germany	42	0	0
Spain	173	0	0
United Arab Emirates	7	0	0
Malaysia	0	115	0
Philippines	0	388	0
Rest of World	101,762	8 2,627	84,939
World Total	198,260	154,183	158,787

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-18.—Sunflowerseed cake and meal: United States exports by country of destination 2006–2008

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	5,224	5,631	9,938
Canada	1,809	4,022	2,338
Malaysia	0	0	68
Guatemala	0	0	47
Jamaica	0	0	43
Brazil	0	0	13
Costa Rica	81	0	0
United Kingdom	0	2,707	0
Ireland	0	4,108	0
China, Peoples Republic of	21	0	0
World Total	7,136	16,468	12,447

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-19.—Sunflowerseed oil: Production, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Argentina	1,202	1,576	1,529
China, Peoples Republic of	235	130	230
EU-27	2,200	1,773	2,335
India	417	360	319
Pakistan	285	233	328
Russian Federation	2,465	2,130	2,499
Serbia	161	115	172
South Africa, Republic of	176	310	303
Turkey	525	544	544
Ukraine	2,050	1,726	2,391
Others	617	486	607
Total foreign	10,333	9,383	11,253

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-20.—Peanuts: Area, yield, production, disposition, marketing year average price per pound received by farmers, and value, United States, 1999–2008

Year	Area planted	Peanuts for nuts				
		Area harvested	Yield per acre	Production [1]	Marketing year average	Value of production
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1999	1,534.5	1,436.0	2,667	3,829,490	25.4	971,608
2000	1,536.8	1,336.0	2,444	3,265,505	27.4	896,097
2001	1,541.2	1,411.9	3,029	4,276,704	23.4	1,000,512
2002	1,353.0	1,291.7	2,571	3,321,040	18.2	599,714
2003	1,344.0	1,312.0	3,159	4,144,150	19.3	799,428
2004	1,430.0	1,394.0	3,076	4,288,200	18.9	813,551
2005	1,657.0	1,629.0	2,989	4,869,860	17.3	843,435
2006	1,243.0	1,210.0	2,863	3,464,250	17.7	612,798
2007	1,230.0	1,195.0	3,073	3,672,250	20.5	758,626
2008 [2]	1,534.0	1,507.0	3,416	5,147,900	20.5	1,051,658

[1] Estimates comprised of quota and non-quota peanuts. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-21.—Peanuts, farmer stock: Stocks, production, and quantity milled, United States, 1998–2007

Year beginning August	Stocks Aug. 1 [1]	Production harvested for nuts [1]	Imports	Total supply	Milled [1 2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998	27,284	3,963,440	5,320	3,996,044	3,652,670
1999	158,646	3,829,490	5,341	3,993,477	3,703,266
2000	139,210	3,265,505	7,625	3,412,340	3,254,950
2001	116,994	4,276,704	0	4,393,698	3,663,304
2002	483,702	3,321,040	251	3,804,993	3,585,900
2003	123,428	4,144,150	321	4,267,899	4,014,994
2004	234,770	4,288,200	0	4,522,970	3,675,410
2005	677,436	4,869,860	6	5,547,302	3,896,012
2006	1,402,614	3,464,250	48	5,143,312	3,914,354
2007	730,134	3,672,250	0	4,402,384	3,783,154

[1] Net weight basis. [2] Includes peanuts milled for seed.

NASS, Crops Branch, (202) 720–2127.

Table 3-22.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1998–2007

Year beginning August	Peanuts crushed (shelled basis)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 [1]	Production of crude	Imports	Exports [2]	Stocks Aug. 1 [3]	Production
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998	345,825	29,297	145,254	72,534	10,516	24,004	192,425
1999	536,164	6,770	228,839	12,835	17,519	2,847	291,491
2000	411,558	10,881	178,523	79,119	13,824	4,721	230,099
2001	521,173	3,812	230,791	38,665	8,386	3,800	296,874
2002	644,194	3,872	285,685	69,995	41,868	1,292	356,888
2003	402,958	27,698	172,977	126,346	27,695	7,769	226,995
2004	295,769	13,368	126,249	55,077	10,026	5,732	172,668
2005	407,817	20,225	181,085	61,926	7,466	1,965	232,868
2006	385,375	11,730	166,450	104,622	11,009	4,908	223,537
2007	372,980	19,824	158,144	75,545	12,979	5,651	211,733

[1] Crude plus refined. [2] Reported as edible peanut oil and crude peanut oil; in this tabulation added without converting. [3] Holding at producing mills only.

NASS, Crops Branch, (202) 720–2127, ERS, and Bureau of the Census.

Table 3-23.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1998–2007

Year beginning August	Supply				Disposition		
	Stocks Aug. 1	Production	Imports	Total	Exports	Domestic disappearance	
						Total	Per capita
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Pounds*
1998	30,568	277,552	5,320	313,440	58,864	181,468	0.66
1999	73,108	235,756	5,341	314,205	53,406	200,877	0.72
2000	59,922	228,185	7,625	295,732	41,054	216,306	0.77
2001	38,372	245,783	0	284,155	39,099	179,907	0.63
2002	65,149	207,881	251	273,281	40,192	184,189	0.64
2003	48,900	254,048	321	303,269	32,202	211,104	0.73
2004	59,963	261,823	0	321,786	36,808	215,323	0.73
2005	69,655	240,023	6	309,684	36,844	215,847	0.72
2006	56,993	221,618	48	278,659	19,600	216,956	0.73
2007	42,103	257,386	0	299,489	56,401	185,293	0.61

NASS, Crops Branch, (202) 720–2127, and ERS. Foreign trade from the Bureau of the Census.

Table 3-24.—Shelled peanuts (all grades): Supply, exports, and quantity crushed, United States, 1998–2007

Year beginning August	Supply						Exports	Crushed
	Stocks Aug. 1		Production		Imports	Total		
	Edible	Oil stock	Edible	Oil stock				
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998	580,370	14,091	2,227,037	310,459	112,643	3,249,600	377,171	345,825
1999	855,572	16,587	2,157,828	448,875	129,819	3,608,681	503,675	536,164
2000	707,554	70,103	1,939,736	337,324	147,103	3,201,820	354,419	411,558
2001	693,209	14,463	2,090,776	485,092	150,276	3,433,816	495,559	521,173
2002	680,850	16,648	1,983,016	611,627	54,117	3,346,258	337,332	644,194
2003	504,186	24,231	2,439,231	390,893	26,811	3,385,352	362,669	402,958
2004	603,504	17,686	2,357,314	246,663	25,290	3,250,457	341,015	295,769
2005	486,563	15,305	2,411,471	357,600	21,783	3,292,722	341,069	407,817
2006	510,097	21,499	2,415,495	347,243	42,888	3,337,222	437,659	385,375
2007	528,918	33,401	2,291,603	319,186	53,476	3,226,584	520,644	372,980

NASS, Crops Branch, (202) 720–2127, and ERS. Foreign trade from the U.S. Bureau of the Census.

Table 3-25.—Peanuts: Shelled (raw basis) by types, used in primary products and apparent disappearance of peanuts , United States, 1998–2007

Type, and year beginning August	Shelled uses					Apparent disappearance [2]
	Peanut butter [1]	Snack	Candy	Other	Total	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Virginia:						
1998	57,864	95,888	36,178	3,492	193,422	
1999	73,926	100,384	23,173	3,321	200,804	
2000	102,050	100,650	19,101	3,271	225,072	
2001	106,573	97,046	26,640	3,097	233,356	
2002	77,018	75,100	26,930	4,178	183,226	
2003	88,053	68,257	23,580	1,669	181,559	
2004	112,027	70,216	25,466	1,702	209,411	
2005	123,402	81,617	25,738	1,136	231,893	
2006	113,689	75,858	29,542	1,103	220,196	
2007	125,497	71,059	27,909	979	225,445	
Runner:						
1998	670,705	234,412	321,838	17,719	1,244,674	
1999	690,564	278,440	315,467	15,922	1,300,393	
2000	643,229	247,739	320,304	15,884	1,227,156	
2001	702,454	250,079	303,668	13,575	1,269,776	
2002	734,844	257,258	312,192	19,552	1,323,846	
2003	805,852	333,198	328,560	13,847	1,481,457	
2004	824,876	367,671	349,437	20,708	1,562,692	
2005	849,176	361,176	335,748	10,925	1,557,025	
2006	869,014	328,167	329,806	8,263	1,535,250	
2007	878,026	344,551	279,564	9,666	1,511,807	
Spanish:						
1998	16,137	15,921	22,161	920	55,139	
1999	7,614	15,297	16,313	984	40,208	
2000	7,960	13,127	16,205	843	38,135	
2001	9,900	13,791	19,421	612	43,724	
2002	16,667	12,555	15,110	649	44,981	
2003	7,732	13,133	13,843	414	35,122	
2004	1,611	12,894	14,793	137	29,435	
2005	(3)	11,531	15,291	(3)	28,498	
2006	(3)	11,104	14,335	(3)	36,211	
2007	(3)	9,556	12,994	(3)	31,321	
All types:						
1998	744,706	349,806	380,177	22,131	1,496,820	2,259,798
1999	772,104	394,121	354,953	20,227	1,541,405	2,701,205
2000	753,239	361,516	355,610	19,998	1,490,363	2,347,426
2001	818,927	360,916	349,729	17,284	1,546,856	2,586,177
2002	828,529	344,913	354,232	24,379	1,552,053	2,763,724
2003	901,637	414,588	365,983	15,930	1,698,138	2,737,351
2004	938,514	450,781	389,696	22,547	1,801,538	2,723,299
2005	974,223	454,324	376,777	12,092	1,817,416	2,739,343
2006	993,445	415,131	373,684	9,397	1,791,657	2,732,015
2007	1,012,263	425,166	320,467	10,676	1,768,572	2,702,007

[1] Excludes peanut butter made by manufacturers for own use in candy. Includes peanut butter used in spreads, sandwiches, and cookies. [2] Apparent disappearance represents stocks beginning of year plus production, minus stocks at end of year. [3] Not published to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720–2127, and ERS.

Table 3-26.—Peanuts: Area, yield, and production, by State, 2006–2008

State	Area planted			Peanuts for nuts								
				Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
AL	165.0	160.0	195.0	163.0	157.0	193.0	2,500	2,550	3,300	407,500	400,350	636,900
FL	130.0	130.0	150.0	120.0	119.0	140.0	2,500	2,700	3,200	300,000	321,300	448,000
GA	580.0	530.0	690.0	575.0	520.0	685.0	2,780	3,120	3,400	1,598,500	1,622,400	2,329,000
MS	17.0	19.0	22.0	16.0	18.0	21.0	2,900	3,300	3,900	46,400	59,400	81,900
NM	12.0	10.0	8.0	12.0	10.0	8.0	3,600	3,200	3,200	43,200	32,000	25,600
NC	85.0	92.0	98.0	84.0	90.0	97.0	3,200	2,900	3,700	268,800	261,000	358,900
OK	23.0	18.0	19.0	22.0	17.0	18.0	2,850	3,400	3,500	62,700	57,800	63,000
SC	59.0	59.0	71.0	56.0	56.0	68.0	3,000	3,100	3,900	168,000	173,600	265,200
TX	155.0	190.0	257.0	145.0	187.0	253.0	3,550	3,700	3,400	514,750	691,900	860,200
VA	17.0	22.0	24.0	17.0	21.0	24.0	3,200	2,500	3,300	54,400	52,500	79,200
US	1,243.0	1,230.0	1,534.0	1,210.0	1,195.0	1,507.0	2,863	3,073	3,416	3,464,250	3,672,250	5,147,900

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-27.—Peanuts: Marketing year average price, and value of production, by States, crop of 2006, 2007, and 2008

State	Marketing year average price per pound			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	0.168	0.191	0.201	68,460	76,467	128,017
FL	0.173	0.186	0.197	51,900	59,762	88,256
GA	0.175	0.200	0.204	279,738	324,480	475,116
MS	0.168	0.185	0.165	7,795	10,989	13,514
NM	0.185	0.200	0.194	7,992	6,400	4,966
NC	0.185	0.210	0.189	49,728	54,810	67,832
OK	0.177	0.240	0.230	11,098	13,872	14,490
SC	0.183	0.222	0.227	30,744	38,539	60,200
TX	0.187	0.235	0.216	96,258	162,597	185,803
VA	0.167	0.204	0.170	9,085	10,710	13,464
US	0.177	0.205	0.205	612,798	758,626	1,051,658

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 3-28.—Peanuts, farmer's stock: Support operations, United States, 1999–2009

Marketing year beginning August 1	Income support payment rates per short ton	Program price levels per short ton		Put under support		Owned by CCC at end of marketing year
		Quota [1]	Additional [2]	Quantity	Percentage of production	
	Dollars	*Dollars*	*Dollars*	*1,000 short tons*	*Percent*	*1,000 short tons*
1999/2000	NA	610.00	132.00	230	12.0	0
2000/2001	NA	610.00	132.00	225	13.9	0
2001/2002	NA	610.00	132.00	468	21.9	0

Marketing year beginning August 1	Income support payment rates per short ton [3]	Program price levels per short ton		Put under support		Acquired by CCC under loan program [5]	Owned by CCC at end of marketing year
		Loan	Target [4]	Quantity	Percentage of production		
	Dollars	*Dollars*	*Dollars*	*1,000 short tons*	*Percent*	*1,000 short tons*	*1,000 short tons*
2003/2004	36.00/ 73.0	355.00	495.00	1,657	80.0	0.0	0.0
2004/2005	36.00/ 81.0	355.00	495.00	1,948	91.4	105.8	9.1
2005/2006	36.00/104.0	355.00	495.00	2,300	96.1	42.0	20.5
2006/2007	36.00/104.0	355.00	495.00	1,694	97.9	0.5	0.0
2007/2008	36.00/ 49.0	355.00	495.00	1,363	74.2	0.4	0.3
2008/2009	36.00/-------	355.00	495.00	2,073	80.5	3.6	0.3

[1] Quota peanuts are peanuts grown within the farm poundage quota. [2] Additional peanuts are peanuts grown in excess of the quota. [3] Enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act) repealed the peanut quota marketing program; and established payment rates for the 2002/03 and subsequent crops according to the provisions of the Direct Payment and Counter-cyclical Program. Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. [4] Target prices were established under the 2002 Act. [5] Acquisitions for 2006/2007 as of September 30, 2007. NA-not applicable.
FSA, Peanuts, (202) 720–4284.

Table 3-29.—Peanuts: Area and production in specified countries and the world, 2006/2007–2008/2009

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	200	226	260	575	625	560
Burma	650	665	670	910	1,000	1,000
Chad	480	500	354	450	223	468
China	3,960	3,945	4,200	12,887	13,027	14,000
India	5,910	6,500	6,400	5,385	6,800	6,250
Indonesia	750	720	750	1,200	1,150	1,250
Nigeria	1,240	1,245	1,245	1,520	1,550	1,550
Senegal	594	607	765	460	331	710
Sudan	1,000	1,000	1,000	850	850	850
Vietnam	250	250	250	465	490	500
Others	4,725	4,729	4,751	4,449	4,676	4,625
Total Foreign	19,759	20,387	20,645	29,151	30,722	31,763
United States	490	484	610	1,571	1,666	2,335
Total	20,249	20,871	21,255	30,722	32,388	34,098

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-30.—Peanuts: Production, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Argentina	38	63	45
Burkina	74	75	75
Burma	167	170	173
China	2,007	2,020	2,143
Congo (Kinshasa)	41	41	41
India	1,315	1,675	1,545
Nigeria	200	200	200
Senegal	72	48	117
Sudan	130	150	150
Vietnam	51	54	58
Others	344	328	351
Subtotal	4,439	4,824	4,898
United States	72	73	68
Total	4,511	4,897	4,966

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-31.—Soybeans: Area, yield, production, and value, United States, 1999–2008

Year	Area planted	Soybeans for beans				
		Area harvested	Yield per acre	Production	Marketing year average price per bushel received by farmers	Value of production
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars*	*1,000 dollars*
1999	73,730	72,446	36.6	2,653,758	4.63	12,205,352
2000	74,266	72,408	38.1	2,757,810	4.54	12,466,572
2001	74,075	72,975	39.6	2,890,682	4.38	12,605,717
2002	73,963	72,497	38.0	2,756,147	5.53	15,252,691
2003	73,404	72,476	33.9	2,453,845	7.34	18,015,097
2004	75,208	73,958	42.2	3,123,790	5.74	17,895,510
2005	72,032	71,251	43.1	3,068,342	5.66	17,297,137
2006	75,522	74,602	42.9	3,196,726	6.43	20,468,267
2007	64,741	64,146	41.7	2,677,117	10.10	26,974,406
2008	75,718	74,641	39.6	2,959,174	9.25	27,398,638

NASS, Crops Branch, (202) 720–2127.

Table 3-32.—Soybeans: Stocks on and off farms, United States, 2000–2009

Year beginning previous December	On farms				Off farms [1]			
	Dec. 1	Mar. 1	June 1	Sep. 1 [2]	Dec. 1	Mar. 1	June 1	Sep. 1 [2]
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
2000	1,150,000	730,000	370,000	112,500	1,032,666	665,986	404,425	177,662
2001	1,217,000	780,000	365,000	83,500	1,022,991	623,908	343,180	164,247
2002	1,240,000	687,000	301,200	62,700	1,035,618	648,987	383,721	145,361
2003	1,172,000	636,500	272,500	58,000	943,373	565,528	329,862	120,329
2004	820,000	355,900	110,000	29,400	868,653	549,947	300,604	83,014
2005	1,300,000	795,000	356,100	99,700	1,004,640	586,364	343,174	156,038
2006	1,345,000	872,000	495,500	176,300	1,156,426	797,206	495,199	273,026
2007	1,461,000	910,000	500,000	143,000	1,240,366	876,887	592,185	430,810
2008	1,128,500	593,000	226,600	47,000	1,231,860	840,982	449,543	158,034
2009 [3]	1,189,000	656,500	NA	NA	1,086,577	645,106	NA	NA

[1] Includes stocks at mills, elevators, warehouses, terminals, and processors. [2] Old crop only. [3] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 3-33.—Soybeans, soybean meal, and oil: Average price at specified markets, 1998–2007

Year [1]	Soybeans per bushel: No. 1 Yellow Chicago	Soybean oil per pound crude, tanks, f.o.b. Decatur	Soybean meal per short ton: 48 percent protein Decatur
	Dollars	*Cents*	*Dollars*
1998	4.88	19.80	138.55
1999	4.82	15.59	167.62
2000	4.67	14.09	173.61
2001	4.74	16.46	167.72
2002	5.82	22.04	181.58
2003	8.18	29.97	256.05
2004	5.88	23.01	182.90
2005	5.64	23.41	174.17
2006	6.92	31.02	205.44
2007 [2]	12.22	52.03	335.94

[1] Year beginning September for soybeans and October for oil and meal. [2] Preliminary.

ERS, Field Crops Branch, (202) 694–5300.

Table 3-34.—Soybeans: Supply and disappearance, United States, 1998–2007

Year beginning September	Supply				
	Stocks by position			Production	Total [1]
	Farm	Terminal market, interior mill, elevator, and warehouse	Total		
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1998	84,300	115,499	199,799	2,741,014	2,944,334
1999	145,000	203,482	348,482	2,653,758	3,006,411
2000	112,500	177,662	290,162	2,757,810	3,051,540
2001	83,500	164,247	247,747	2,890,682	3,140,749
2002	62,700	145,361	208,061	2,756,147	2,968,869
2003	58,000	120,329	178,329	2,453,665	2,637,773
2004	29,400	83,014	112,414	3,123,686	3,241,782
2005	99,700	156,038	255,738	3,063,237	3,327,452
2006	176,300	273,026	449,326	3,188,247	3,655,086
2007 [2]	143,000	430,810	573,810	2,677,117	3,260,798

Year beginning September	Disappearance			
	Crushed [3]	Seed, feed and residual	Exports	Total
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
1998	1,589,787	201,414	804,651	2,595,852
1999	1,577,650	165,194	973,405	2,716,249
2000	1,639,670	168,252	995,871	2,803,793
2001	1,699,741	169,296	1,063,651	2,932,688
2002	1,614,787	131,380	1,044,372	2,790,540
2003	1,529,699	109,072	886,551	2,525,322
2004	1,696,081	192,806	1,097,156	2,986,044
2005	1,738,852	199,396	939,879	2,878,126
2006	1,807,706	157,074	1,116,496	3,081,276
2007 [2]	1,801,324	93,445	1,166,995	3,055,764

[1] Includes imports. [2] Preliminary. [3] Reported by the U.S. Department of Commerce.

ERS, Field Crops Branch, (202) 694–5300.

Table 3-35.—Soybeans: Support operations, United States, 1999–2009

Marketin year beginning September 1	Income support payment rates per bushels [1]	Program price levels per bushel		Put under loan		Acquired by CCC under loan program [3]	Owned by CCC at end of marketing year
		Loan	Target [2]	Quantity	Percentage of production		
	Dollars	*Dollars*	*Dollars*	*Million bushels*	*Percent*	*Million bushels*	*Million bushels*
1999/2000	0.14	5.26	NA	286.9	10.8	11.5	7.0
2000/2001	0.26	5.26	NA	313.0	11.3	5.7	2.0
2001/2002	NA	5.26	NA	311.8	10.8	0.0	2.7
2002/2003	0.44/0.00	5.00	5.80	384.3	13.9	0.0	0.7
2003/2004	0.44/0.00	5.00	5.80	156.6	6.4	0.1	0.0
2004/2005	0.44/0.00	5.00	5.80	426.0	13.6	0.5	0.0
2005/2006	0.44/0.00	5.00	5.80	463.7	15.1	8.7	0.1
2006/2007	0.44/0.00	5.00	5.80	397.2	12.5	0.0	0.0
2007/2008	0.44/0.00	5.00	5.80	181.5	6.8	0.0	0.0
2008/2009	0.44/------	5.00	5.80	.....	.....	.....	.....

[1] Oilseed payment rates for 1999/2000 were calculated according to the provisions of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act. Payment rates for 2000/01 were calculated according to the provisions of the Agricultural Risk Protection Act. Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-Cylical Payment program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/03, the first entry is the direct payment rate and the second entry is the counter-cylical payment rate. [2] Target prices were established under the 2002 Act. [3] Acquisitions for 2006/2007 as of September 30, 2007.

FSA, Oilseeds, (202) 720–0967.

Table 3-36.—Soybeans: Area, yield, and production, by State and United States, 2006–2008

State	Area planted			Soybeans for beans								
				Area harvested			Yield per harvested acre			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bushels*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
AL	160	190	360	150	185	350	20.0	21.0	35.0	3,000	3,885	12,250
AR	3,110	2,850	3,300	3,070	2,820	3,250	35.0	36.0	38.0	107,450	101,520	123,500
DE	180	160	195	177	155	193	31.5	26.0	27.5	5,576	4,030	5,308
FL	7	14	32	5	12	29	27.0	24.0	38.0	135	288	1,102
GA	155	295	430	140	285	415	25.0	30.0	30.0	3,500	8,550	12,450
IL	10,100	8,300	9,200	10,050	8,280	9,100	48.0	43.5	47.0	482,400	360,180	427,700
IN	5,700	4,800	5,450	5,680	4,790	5,430	50.0	46.0	45.0	284,000	220,340	244,350
IA	10,150	8,650	9,750	10,100	8,630	9,670	50.5	52.0	46.0	510,050	448,760	444,820
KS	3,150	2,650	3,300	3,080	2,610	3,250	32.0	33.0	37.0	98,560	86,130	120,250
KY	1,380	1,120	1,390	1,370	1,100	1,380	44.0	27.5	34.0	60,280	30,250	46,920
LA	870	615	1,050	840	600	950	36.0	43.0	33.0	30,240	25,800	31,350
MD	470	405	495	465	390	485	34.0	27.5	30.0	15,810	10,725	14,550
MI	2,000	1,800	1,900	1,990	1,790	1,890	46.0	40.0	37.0	91,540	71,600	69,930
MN	7,350	6,350	7,050	7,250	6,290	6,950	44.5	42.5	38.0	322,625	267,325	264,100
MS	1,670	1,460	2,000	1,650	1,440	1,960	26.0	40.5	40.0	42,900	58,320	78,400
MO	5,150	4,700	5,200	5,110	4,670	5,030	38.0	37.5	38.0	194,180	175,125	191,140
NE	5,050	3,870	4,900	5,010	3,850	4,860	50.0	51.0	46.5	250,500	196,350	225,990
NJ	88	82	92	86	80	90	35.0	31.0	29.0	3,010	2,480	2,610
NY	200	205	230	198	203	226	46.0	39.0	46.0	9,108	7,917	10,396
NC	1,370	1,440	1,690	1,360	1,380	1,670	32.0	22.0	33.0	43,520	30,360	55,110
ND	3,900	3,100	3,800	3,870	3,060	3,760	31.5	35.5	28.0	121,905	108,630	105,280
OH	4,650	4,250	4,500	4,620	4,240	4,480	47.0	47.0	36.0	217,140	199,280	161,280
OK	310	190	400	215	180	360	17.0	26.0	25.0	3,655	4,680	9,000
PA	430	435	435	425	430	430	40.0	41.0	40.0	17,000	17,630	17,200
SC	400	460	540	390	440	530	29.0	18.5	32.0	11,310	8,140	16,960
SD	3,950	3,250	4,100	3,850	3,240	4,060	34.0	42.0	34.0	130,900	136,080	138,040
TN	1,160	1,080	1,490	1,130	1,010	1,460	39.0	19.0	34.0	44,070	19,190	49,640
TX	225	95	230	155	92	205	24.0	37.5	24.0	3,720	3,450	4,920
VA	520	510	580	510	500	570	31.0	27.5	32.0	15,810	13,750	18,240
WV	17	15	19	16	14	18	42.0	33.0	41.0	672	462	738
WI	1,650	1,400	1,610	1,640	1,380	1,590	44.0	40.5	35.0	72,160	55,890	55,650
US	75,522	64,741	75,718	74,602	64,146	74,641	42.9	41.7	39.6	3,196,726	2,677,117	2,959,174

NASS, Crops Branch, (202) 720–2127.

Table 3-37.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1998–2007

Year beginning October	Soybeans crushed					Soybean oil			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-Jun.	Jul.-Sep.	Total	Stocks Oct. 1	Production	Exports	Stocks Oct. 1	Production	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*
1998	430,007	403,987	377,640	388,027	1,599,660	1,382	18,078	2,372	218	37,797	7,693
1999	435,943	395,117	360,423	381,273	1,572,757	1,520	17,825	1,375	330	37,591	7,619
2000	434,530	417,420	391,733	395,327	1,639,010	1,993	18,420	1,401	293	39,385	8,085
2001	452,757	443,946	414,412	382,741	1,693,856	2,767	18,898	2,519	383	40,292	8,015
2002	445,332	414,609	378,150	381,989	1,620,081	2,359	18,430	2,261	240	38,194	6,314
2003	437,589	406,889	339,334	339,214	1,523,026	1,489	17,080	936	220	36,324	5,170
2004	456,436	434,643	414,215	402,989	1,708,283	1,076	19,360	1,324	211	40,715	7,343
2005	457,566	438,307	419,161	433,020	1,748,053	1,699	20,387	1,153	172	41,244	8,048
2006	474,220	448,549	445,981	444,926	1,812,676	3,010	20,489	1,877	314	43,054	8,804
2007[1]	484,090	460,817	441,080	393,720	1,779,707	3,085	20,568	3,907	346	42,242	9,280

[1] Preliminary.

ERS, Field Crops Branch, (202) 694–5300. Data from the U.S. Department of Commerce.

Table 3-38.—Soybeans for beans: Marketing year average price and value, by State and United States, crop of 2006, 2007, and 2008

State	Marketing year average price per bushel			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	6.85	11.40	9.50	20,550	44,289	116,375
AR	6.41	9.02	8.85	688,755	915,710	1,092,975
DE	6.60	11.50	9.00	36,802	46,345	47,772
FL	6.25	8.90	8.50	844	2,563	9,367
GA	6.85	11.90	9.20	23,975	101,745	114,540
IL	6.68	10.40	9.35	3,222,432	3,745,872	3,998,995
IN	6.53	10.20	9.30	1,854,520	2,247,468	2,272,455
IA	6.58	10.50	9.65	3,356,129	4,711,980	4,292,513
KS	6.37	10.10	8.60	627,827	869,913	1,034,150
KY	6.68	10.10	8.85	402,670	305,525	415,242
LA	5.94	8.43	9.30	179,626	217,494	291,555
MD	6.40	11.20	8.75	101,184	120,120	127,313
MI	6.27	9.69	9.20	573,956	693,804	643,356
MN	6.26	10.20	9.60	2,019,633	2,726,715	2,535,360
MS	6.23	8.36	8.75	267,267	487,555	686,000
MO	6.47	10.10	9.00	1,256,345	1,768,763	1,720,260
NE	6.05	9.92	9.40	1,515,525	1,947,792	2,124,306
NJ	6.25	10.10	8.75	18,813	25,048	22,838
NY	6.19	11.20	8.25	56,379	88,670	85,767
NC	6.35	10.10	8.65	276,352	306,636	476,702
ND	5.98	9.63	9.10	728,992	1,046,107	958,048
OH	6.46	9.93	9.60	1,402,724	1,978,850	1,548,288
OK	6.35	10.00	9.00	23,209	46,800	81,000
PA	6.25	10.70	8.75	106,250	188,641	150,500
SC	6.80	10.90	8.70	76,908	88,726	147,552
SD	6.03	9.60	9.05	789,327	1,306,368	1,249,262
TN	6.30	10.30	8.75	277,641	197,657	434,350
TX	5.40	10.40	9.25	20,088	35,880	45,510
VA	6.54	11.40	8.65	103,397	156,750	157,776
WV	6.40	11.30	8.85	4,301	5,221	6,531
WI	6.04	9.83	9.20	435,846	549,399	511,980
US	6.43	10.10	9.25	20,468,267	26,974,406	27,398,638

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-39.—Soybeans: Area, yield, and production in specified countries and the world, 2006/2007–2008/2009

Continent and country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	16,300	16,600	16,000	48,800	46,200	32,000
Bolivia	850	730	730	1,050	1,650	1,200
Brazil	20,700	21,300	21,400	59,000	61,000	57,000
Canada	1,200	1,171	1,210	3,460	2,700	3,300
China	9,280	8,750	9,500	15,967	14,000	16,000
India	8,120	8,800	9,600	7,690	9,470	9,650
Indonesia	621	600	620	815	780	800
Paraguay	2,400	2,650	2,700	5,856	6,900	3,800
Ukraine	710	630	550	890	650	800
Uruguay	366	510	520	818	850	900
Others	3,500	3,314	3,208	5,164	4,718	4,925
Total Foreign	64,047	65,055	66,038	150,110	148,318	130,375
United States	30,190	25,959	30,206	87,001	72,859	80,536
Total	94,237	91,014	96,244	237,111	221,177	210,911

FAS, Office of Global Analysis, (202) 720–6301.

Table 3-40.—Soybeans: United States exports by country of destination, 2006–2008

Country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	3,742,780	3,663,134	3,551,753
Canada	294,688	209,086	357,916
Costa Rica	248,455	294,409	212,558
Colombia	279,390	289,595	204,642
Cuba	130,494	134,421	143,922
Peru	6,593	8,422	27,419
Venezuela	9,999	0	25,196
Barbados	17,751	21,313	23,178
Guatemala	14,272	17,595	8,761
Grenada	7,891	2,599	4,981
Panama	4,521	6,360	2,370
Jamaica	0	8,538	1,932
United Kingdom	1,328	27,908	332
Finland	392	150	300
Argentina	233	156	15
Domininican Republic	9,769	0	9
El Salvador	0	1,685	0
Bahamas;The	0	13	0
Netherlands Antilles (exc. Aruba)	0	84	0
Suriname	1,250	0	0
Ecuador	3	0	0
Bolivia	100	0	0
Chile	0	7,930	0
Brazil	34	0	0
Faroe Islands	0	116	0
Denmark	92,880	50,657	0
Rest of World	51,497,111	54,809,565	63,222,630
World Total	56,359,934	59,553,736	67,787,914

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-41.—Soybean oil: United States exports by country of destination, 2006–2008

Country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	108,067	173,792	246,661
Canada	78,617	81,336	80,157
Dominican Republic	21,913	14,413	42,778
Guatemala	18,968	30,482	39,442
Jamaica	7,958	21,116	26,051
Nicaragua	16,028	15,724	21,481
Cuba	35,673	22,435	16,362
El Salvador	10,532	13,348	13,806
Haiti	5,232	8,549	8,091
Panama	1,578	3,539	6,753
Costa Rica	0	0	4,503
Barbados	1,871	1,638	3,643
Bahamas;The	2,858	2,914	1,939
Honduras	569	673	1,869
Cayman Islands	13	126	168
St. Lucia	39	48	107
St. Christopher-Nevis-Anguilla	64	83	80
Belize	28	37	62
Antigua and Barbuda	53	43	39
British Virgin Islands	0	2	20
Bermuda	22	15	14
Anguilla	15	20	8
Turks and Caicos Islands	3	2	8
Montserrat	5	0	6
St. Vincent and the Grenadines	0	0	6
Guinea	951	0	0
Rest of World	940,173	1,455,589	1,795,312
WorldTotal	1,251,230	1,845,924	2,309,366

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-42.—Soybean cake and meal: United States exports by country of destination, 2006–2008

Country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	1,709,161	1,639,871	1,467,741
Canada	1,398,534	1,474,787	1,382,617
Dominican Republic	423,569	448,721	368,481
Colombia	351,467	288,297	306,177
Guatemala	284,149	278,408	225,654
Honduras	177,787	160,427	178,386
Panama	127,138	165,990	143,047
El Salvador	170,081	179,460	125,349
Cuba	164,390	188,378	119,996
Jamaica	92,344	104,789	104,851
Nicaragua	59,102	67,926	53,291
Costa Rica	11,623	13,229	48,685
Trinidad and Tobago	52,936	47,198	46,734
Poland	168	293	33,451
Martinique	6,726	7,084	6,031
Guadeloupe	0	0	2,340
Belize	3,086	2,514	2,104
St.Vincent and the Grenadines	1,286	2,098	1,356
Grenada	615	400	1,062
Netherlands Antilles (exe. Aruba)	0	0	9
Bahamas;The	79	9	7
Cayman Islands	3	0	6
Bermuda	0	0	3
Haiti	110	243	0
Anguilla	0	8	0
Antiqua and Barbuda	0	11	0
Rest of World	10,213,527	11,027,005	11,702,418
World Total	15,247,881	16,097,146	16,319,826

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-43.—Soybean oil: Production, 2005/2006–2007/2008

Country	2005/2006	2006/2007	2007/2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Argentina	6,424	6,627	6,118
Brazil	5,970	6,160	6,140
China	6,410	7,045	7,237
EU-27	2,640	2,667	2,249
India	1,180	1,458	1,481
Japan	534	528	470
Mexico	685	647	628
Paraguay	251	259	278
Taiwan	380	350	323
Thailand	250	269	258
Others	2,334	2,205	2,105
Subtotal	27,058	28,215	27,287
Total Foreign	9,294	9,329	8,457
Total	36,352	37,544	35,744

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-44.—Soybeans, meal: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporting countries:			
Argentina	25,625	26,806	24,625
Bolivia	1,341	850	770
Brazil	12,715	12,138	12,890
Canada	137	120	100
China	867	634	580
EU-27	548	414	400
India	3,461	4,790	3,950
Norway	144	148	135
Paraguay	797	1,117	1,167
United Arab Emirates	202	150	153
Others	149	213	188
Subtotal	45,986	47,380	44,958
United States	7,987	8,419	7,802
World total	53,973	55,799	52,760
Principal importing countries:			
Canada	1,415	1,511	1,375
EU-27	22,213	24,074	22,600
Indonesia	2,237	2,429	2,450
Japan	1,737	1,747	1,600
Korea, South	1,870	1,760	1,850
Mexico	1,780	1,401	1,400
Philippines	1,357	1,213	1,315
Thailand	2,275	1,934	2,100
Venezuela	860	1,063	1,050
Vietnam	2,373	2,439	2,300
Others	14,327	14,616	14,394
Subtotal	52,444	54,187	52,434
United States	142	128	127
Total	52,586	54,315	52,561

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Table 3-45.—Soybeans, oil: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporting countries:			
Argentina	5,970	5,781	5,090
Bolivia	231	141	135
Brazil	2,462	2,388	2,255
China	94	102	110
EU-27	243	333	300
Iran	85	80	75
Malaysia	90	88	80
Norway	70	65	68
Paraguay	258	299	243
Russia	5	10	40
Others	206	249	192
Subtotal	9,714	9,536	8,588
United States	851	1,319	907
Total	10,565	10,855	9,495
Principal importing countrie			
Algeria	295	366	350
China	2,404	2,727	2,270
EU-27	991	1,040	850
Egypt	124	482	300
India	1,403	733	800
Iran	606	545	580
Morocco	360	421	400
Peru	300	292	285
South Africa	290	260	280
Venezuela	351	363	370
Others	2,755	3,227	2,864
Subtotal	9,879	10,456	9,349
United States	17	30	34
Total	9,896	10,486	9,383

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Table 3-46.—Soybean oil, local: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporting countries:			
Argentina	6,514	5,110	4,820
Brazil	2,521	2,121	2,235
Others	.....	.....	.....
Subtotal	9,035	7,231	7,055
United States	.....	.....	.....
Total	9,035	7,231	7,055
Principal importing countries:			
Brazil	62	50	45
Others	.....	.....	.....
Subtotal	62	50	45
United States	.....	.....	.....
Total	62	50	45

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Table 3-47.—Soybeans: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporting countries:			
Argentina	9,559	13,837	5,400
Bolivia	80	79	75
Brazil	23,485	25,364	26,250
Canada	1,683	1,753	1,875
China	446	453	450
EU-27	47	37	30
Malaysia	20	27	28
Paraguay	4,361	5,400	2,300
Ukraine	420	190	250
Uruguay	726	823	852
Others	67	50	45
Subtotal	40,924	48,013	37,555
United States	30,386	31,598	33,743
World total	71,310	79,611	71,298
Principal importing countries:			
China	28,726	37,816	37,500
EU-27	15,291	15,123	12,800
Egypt	1,328	1,061	1,030
Indonesia	1,309	1,147	1,200
Japan	4,094	4,014	3,650
Korea, Republic of	1,231	1,232	1,200
Mexico	3,844	3,614	3,450
Taiwan	2,436	2,149	2,050
Thailand	1,532	1,753	1,575
Turkey	1,268	1,277	1,100
Others	7,757	8,702	6,210
Subtotal	68,816	77,8889	71,765
United States	246	269	327
World total	69,062	78,157	72,092

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Table 3-48.—Soybeans, local: International trade, 2006/2007–2008/2009

Country	2006/2007	2007/2008	2008/2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporting countries:			
Argentina	12,132	12,124	4,250
Brazil	23,805	24,515	25,100
Others	.....	.....	.....
Subtotal	35,937	36,639	29,350
Total	35,937	36,639	29,350
Principal importing countries:			
Argentina	2,336	2,650	250
Brazil	108	88	50
Others	.....	.....	.....
Subtotal	2,444	2,738	300
Total	2,444	2,738	300

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-49.—Sunflower, all: Area, yield, production, and value, United States, 1999–2008

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	3,553.0	3,441.0	1,262	4,341,862	7.53	339,985
2000	2,840.0	2,647.0	1,339	3,544,428	6.89	246,869
2001	2,633.0	2,555.0	1,338	3,418,759	9.62	325,950
2002	2,581.0	2,167.0	1,131	2,451,247	12.10	294,595
2003	2,344.0	2,197.0	1,213	2,665,226	12.10	316,214
2004	1,873.0	1,711.0	1,198	2,049,613	13.70	272,732
2005	2,709.0	2,610.0	1,539	4,017,155	12.10	487,420
2006	1,950.0	1,770.0	1,211	2,143,613	14.50	308,832
2007	2,070.0	2,012.0	1,426	2,868,870	21.70	614,736
2008	2,516.5	2,396.0	1,429	3,422,840	20.40	669,338

NASS, Crops Branch, (202) 720–2127.

Table 3-50.—Sunflower, oil varieties: Area, yield, production, and value, United States, 1999–2008

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	2,757.0	2,695.0	1,298	3,497,820	6.33	229,593
2000	2,248.0	2,116.0	1,375	2,909,844	5.89	175,306
2001	2,117.0	2,060.0	1,361	2,803,704	9.07	254,705
2002	2,126.0	1,806.0	1,144	2,065,899	11.70	241,851
2003	1,998.0	1,874.0	1,206	2,259,666	11.30	254,076
2004	1,533.0	1,424.0	1,238	1,763,378	12.80	223,836
2005	2,104.0	2,032.0	1,564	3,177,635	10.50	340,584
2006	1,658.0	1,514.0	1,181	1,787,966	14.10	249,848
2007	1,765.5	1,719.0	1,445	2,483,585	21.40	527,925
2008	2,163.0	2,062.0	1,452	2,993,510	18.60	544,926

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Table 3-51.—Sunflower, non-oil varieties: Area, yield, production, and value, United States, 1999–2008

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	796.0	746.0	1,131	844,042	13.40	110,392
2000	592.0	531.0	1,195	634,584	11.20	71,563
2001	516.0	495.0	1,243	615,055	11.60	71,245
2002	455.0	361.0	1,067	385,348	13.70	52,744
2003	346.0	323.0	1,256	405,560	15.20	62,138
2004	340.0	287.0	997	286,235	17.20	48,896
2005	605.0	578.0	1,452	839,520	17.30	146,836
2006	292.0	256.0	1,389	355,647	16.80	58,984
2007	304.5	293.0	1,315	385,285	22.90	86,811
2008	353.5	334.0	1,285	429,330	28.00	124,412

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Table 3-52.—Sunflower: Area, yield, production, and value by type, State and United States, 2007–2008

Type and State	Area planted		Area harvested		Yield per harvested acre	
	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*
Oil:						
CO	105.0	170.0	100.0	143.0	1,100	900
KS	155.0	220.0	145.0	205.0	1,450	1,240
MN	90.0	75.0	88.0	73.0	1,600	1,550
NE	35.0	45.0	33.0	43.0	1,240	1,300
ND	910.0	960.0	895.0	930.0	1,450	1,430
SD	395.0	550.0	389.0	545.0	1,540	1,780
TX	17.0	65.0	14.5	54.0	1,320	1,100
Other States [2]	58.5	78.0	54.5	69.0	1,205	1,191
US	1,765.5	2,163.0	1,719.0	2,062.0	1,445	1,452
Non-oil:						
CO	14.0	24.0	13.0	19.0	1,500	1,300
KS	17.0	21.0	16.0	19.0	1,380	1,300
MN	41.0	40.0	39.0	39.0	1,300	1,300
NE	14.0	19.0	13.0	18.0	1,350	1,500
ND	165.0	155.0	160.0	150.0	1,270	1,210
SD	20.0	50.0	20.0	48.0	1,600	1,650
TX	25.0	36.0	24.0	33.0	1,300	1,000
Other States [2]	8.5	8.5	8.0	8.0	1,132	1,066
US	304.5	353.5	293.0	334.0	1,315	1,285
Total:						
CO	119.0	194.0	113.0	162.0	1,146	947
KS	172.0	241.0	161.0	224.0	1,443	1,245
MN	131.0	115.0	127.0	112.0	1,508	1,463
NE	49.0	64.0	46.0	61.0	1,271	1,359
ND	1,075.0	1,115.0	1,055.0	1,080.0	1,423	1,399
SD	415.0	600.0	409.0	593.0	1,543	1,769
TX	42.0	101.0	38.5	87.0	1,308	1,062
Other States [2]	67.0	86.5	62.5	77.0	1,196	1,178
US	2,070.0	2,516.5	2,012.0	2,396.0	1,426	1,429

Type and State	Production		Marketing year average price per cwt.		Value of production	
	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]
	1,000 pounds	*1,000 pounds*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
Oil:						
CO	110,000	128,700	18.10	21.70	19,910	27,928
KS	210,250	254,200	20.20	18.60	42,471	47,281
MN	140,800	113,150	21.60	22.00	30,413	24,893
NE	40,920	55,900	20.10	19.70	8,225	11,012
ND	1,297,750	1,329,900	21.50	18.90	279,016	251,351
SD	599,060	970,100	22.00	15.90	131,793	154,246
TX	19,140	59,400	18.00	18.00	3,445	10,692
Other States [2]	65,665	82,160	19.30	21.30	12,652	17,523
US	2,483,585	2,993,510	21.40	18.60	527,925	544,926
Non-oil:						
CO	19,500	24,700	20.20	29.00	3,939	7,163
KS	22,080	24,700	22.20	25.60	4,902	6,323
MN	50,700	50,700	22.10	31.30	11,205	15,869
NE	17,550	27,000	22.50	32.60	3,949	8,802
ND	203,200	181,500	23.20	30.90	47,142	56,084
SD	32,000	79,200	22.70	25.80	7,264	20,434
TX	31,200	33,000	20.50	23.00	6,396	7,590
Other States [2]	9,055	8,530	22.20	25.20	2,014	2,147
US	385,285	429,330	22.90	28.00	86,811	124,412
Total:						
CO	129,500	153,400	18.40	22.90	23,849	35,091
KS	232,330	278,900	20.60	20.90	47,373	53,604
MN	191,500	163,850	21.80	24.10	41,618	40,762
NE	58,470	82,900	20.80	23.90	12,174	19,814
ND	1,500,950	1,511,400	21.80	20.40	326,158	307,435
SD	631,060	1,049,300	22.00	19.00	139,057	174,680
TX	50,340	92,400	19.50	19.80	9,841	18,282
Other States [2]	74,720	90,690	19.60	21.70	14,666	19,670
US	2,868,870	3,422,840	21.70	20.40	614,736	669,338

[1] Preliminary. [2] Other States include CA, IL, MI, MO, MT, OK, WI, and WY.

NASS, Crops Branch, (202) 720–2127.

Table 3-53.—Sunflowerseeds: Area and production in specified countries, 2006/2007–2008/2009

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	2,400	2,620	1,700	3,500	4,650	2,900
China	850	800	850	1,500	1,250	1,500
EU-27	3,978	3,339	3,769	6,502	4,799	7,095
India	2,145	1,6305	1,530	1,280	1,120	1,000
Pakistan	405	383	450	520	583	685
Russian	5,900	5,000	6,000	6,750	5,650	7,350
Serbia	210	130	200	400	260	490
South Africa	315	565	636	309	872	875
Turkey	480	480	500	850	700	830
Ukraine	3,900	3,400	4,250	5,300	4,200	6,500
Others	1,962	1,862	2,028	1,912	1,643	2,018
Total Foreign	22,545	20,209	21,913	28,823	25,727	31,243
United States	716	814	970	972	1,301	1,553
Total	23,261	21,023	22,883	29,795	27,028	32,796

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Table 3-54.—Peppermint oil: Area, yield, production, and value, United States, 1999–2008

Year	Area harvested	Yield per harvested acre	Production	Price per pound	Value of production
	1,000 acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	106.3	71	7,537	10.70	80,951
2000	88.5	78	6,877	10.80	74,320
2001	79.5	82	6,512	10.90	70,860
2002	78.5	89	6,958	11.90	82,560
2003	79.4	88	6,996	12.00	84,218
2004	78.7	92	7,236	11.90	86,421
2005	76.0	92	6,980	12.20	85,114
2006	77.7	91	7,105	12.70	89,911
2007	63.6	89	5,636	13.60	76,866
2008 [1]	60.0	92	5,499	15.20	83,728

[1] Preliminary.

NASS, Crops Branch (202), 720–2127.

Table 3-55.—Spearmint oil: Area, yield, production, and value, United States, 1999–2008

Year	Area harvested	Yield per harvested acre	Production	Price per pound	Value of production
	1,000 acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	24.4	101	2,454	9.75	23,925
2000	21.7	101	2,199	9.06	19,919
2001	19.5	105	2,052	9.09	18,645
2002	18.4	109	2,010	9.11	18,308
2003	15.8	113	1,778	9.29	16,521
2004	15.8	116	1,839	9.62	17,700
2005	16.7	108	1,798	10.70	19,230
2006	18.5	110	2,038	11.30	23,044
2007	19.8	126	2,493	12.60	31,495
2008 [1]	20.4	118	2,399	14.80	35,600

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-56.—Mint oil: Production and value, by States, 2006–2008

State	Production			Price per pound			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*	*Dolllars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Peppermint:									
ID	1,330	1,283	1,400	12.50	13.40	16.40	16,625	17,192	22,960
IN	612	374	293	13.40	14.80	19.60	8,201	5,535	5,743
MI	35	28	36	13.50	14.40	28.00	473	403	1,008
OR	2,068	1,640	1,672	13.00	14.00	13.00	26,884	22,960	21,736
WA	2,760	2,040	1,920	12.30	13.20	15.20	33,948	26,928	29,184
WI	300	271	178	12.60	14.20	17.40	3,780	3,848	3,097
US	7,105	5,636	5,499	12.70	13.60	15.20	89,911	76,866	83,728
Spearmint:									
ID	74	108	162	11.60	13.80	14.70	858	1,490	2,381
IN	90	78	81	12.10	12.40	15.20	1,089	967	1,231
MI	96	90	90	10.00	12.00	15.00	960	1,080	1,350
OR	230	268	240	11.70	12.90	11.70	2,691	3,457	2,808
WA Total	1,498	1,905	1,796	11.20	12.60	15.20	16,841	23,911	27,311
Native	980	1,106	1,158	11.00	12.30	15.10	10,780	13,604	17,486
Scotch	518	799	638	11.70	12.90	15.40	6,061	10,307	9,825
WI	50	44	30	12.10	13.40	17.30	605	590	519
US	2,038	2,493	2,399	11.30	12.60	14.80	23,044	31,495	35,600

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 3-57.—Olive oil: World production, 2007–2009

Country	2007	2008	2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Algeria	42	42	42
EU-27	2,210	2,170	2,250
Israel	7	9	9
Jordan	27	28	28
Lebanon	6	6	6
Libya	7	7	7
Morocco	80	90	85
Syria	172	115	185
Tunisia	180	200	180
Turkey	175	170	175
Others	.....	.....	.....
Total foreign	2,906	2,837	2,967
United States	1	2	1
Total	2,907	2,839	2,968

FAS, Office of Global Analysis, (202) 720-6301.

Table 3-58.—Margarine, actual weight: Supply and disposition, United States, 1998–2007

Year	Supply			Disposition		
	Production	Stocks, Jan. 1	Total supply	Exports	Domestic disappearance	
					Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1998	2,311	44	2,363	32	2,297	8.3
1999	2,274	35	2,319	36	2,241	8.0
2000	2,398	42	2,453	31	2,353	8.3
2001	1,994	69	2,078	31	2,012	7.1
2002	1,900	34	1,951	28	1,894	6.6
2003	1,550	30	1,546	29	1,544	5.3
2004	1,567	24	1,603	33	1,554	5.3
2005	1,239	17	1,268	43	1,207	4.1
2006	1,454	18	1,483	42	1,389	4.6
2007	1,420	52	1,483	41	1,387	4.6

ERS, Field Crops Branch. (202) 694–5300. Totals and per capita estimates computed from unrounded numbers.

Table 3-59.—Margarine: Selected reported fats and oils used in manufacture, United States, 1998–2007

Year	Vegetable oils			Animal fats[1]	Total[2]
	Soybean oil	Cottonseed oil	Corn oil		
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1998	1,606	NA	55	22	1,692
1999	1,574	NA	NA	21	1,664
2000	1,465	NA	56	12	1,547
2001	1,298	NA	NA	6	1,394
2002	1,212	NA	NA	7	1,300
2003	1,138	NA	NA	16	1,207
2004	1,227	NA	NA	6	1,262
2005	848	NA	NA	3	896
2006	961	NA	NA	NA	1,033
2007[3]	887	NA	NA	NA	956

[1] Lard and edible tallow. [2] Includes small quantities of nuts, coconut, palm, and sunflower oil. NA-not available. [3] Preliminary

ERS, Field Crops Branch, (202) 694–5300. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 3-60.—Shortening: Supply and disposition, United States, 1998–2007

Year	Supply			Disposition		
	Factory and warehouse stocks, Jan. 1	Production	Total supply	Exports and shipments	Domestic disappearance	
					Total	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
1998	91	5,724	5,815	54	5,670	20.5
1999	92	5,945	6,037	65	5,886	21.1
2000	86	6,593	6,630	69	6,482	23.0
2001	129	9,420	9,549	83	9,315	32.6
2002	151	9,685	9,836	89	9,607	33.3
2003	140	9,622	9,762	91	9,549	32.8
2004	122	9,671	9,794	90	9,576	32.6
2005	127	8,728	8,855	78	8,644	29.2
2006	133	7,544	7,677	90	7,434	24.9
2007	153	6,458	6,610	119	6,338	21.0

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300. Compiled from reports of the Commerce and Agriculture Departments.

Table 3-61.—Shortening: Fats and oils used in manufacture, United States, 1998–2007

Year	Vegetable oils				Animal fats		Total primary and secondary fats and oils [1]
	Cottonseed oil	Soybean oil	Coconut oil	Palm oil	Lard	Edible tallow	
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1998	200	4,748	(2)	(2)	280	259	5,749
1999	167	5,069	(2)	(2)	241	262	5,968
2000	188	7,908	(2)	(2)	(2)	283	9,023
2001	185	8,234	(2)	(2)	(2)	(2)	9,405
2002	195	8,566	(2)	(2)	(2)	(2)	9,685
2003	167	8,304	(2)	(2)	(2)	(2)	9,237
2004	166	7,938	(2)	(2)	(2)	(2)	8,934
2005	213	7,799	(2)	(2)	(2)	(2)	8,918
2006	162	6,225	(2)	(2)	(2)	(2)	7,577
2007 [3]	166	5,271	(2)	(2)	(2)	(2)	6,521

[1] Includes small quantities of corn, peanut, safflower, and sunflower oil. [2] Not included to avoid disclosure. [3] Preliminary.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 3-62.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1998–2007

Year	Supply				Disposition			Price of inedible tallow No. 1 at Chicago, per pound [1]
	Stocks Jan. 1	Production	Total	Exports	Factory consumption			
					Total	Use in soap	Use in feed	
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Cents*
1998	339	6,575	6,970	2,300	3,442	228	2,452	17.7
1999	437	7,076	7,582	1,943	3,728	229	2,751	13.0
2000	405	6,287	6,748	1,742	2,838	(2)	2,086	10.2
2001	331	5,931	6,326	1,346	3,030	(2)	2,187	11.5
2002	316	6,462	6,832	1,750	3,131	(2)	2,314	13.2
2003	242	6,245	6,512	1,573	3,234	(2)	2,419	18.2
2004	188	6,370	6,618	1,624	3,275	(2)	2,636	18.2
2005	271	6,558	6,887	1,430	3,918	(2)	2,825	17.4
2006	296	6,534	6,870	1,616	3,915	(2)	2,607	16.7
2007	282	6,628	6,972	1,806	3,865	(2)	2,395	25.5

[1] Includes small quantities of corn, peanut, safflower, and sunflower. [2] Not included to avoid disclosure.
ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300.

Table 3-63.—Fats and oils: Use in products for civilian consumption, total and per capita, United States, 1998–2007

Calendar year	Food products[1]							
	Butter (actual weight)		Lard (direct use)[2]		Tallow (direct food use)		Margarine (actual weight)	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million lbs	*Lbs*	*Million lbs*	*Lbs*	*Million lbs*	*Lbs*	*Million lbs*	*Lbs*
1998	1,210	4.4	194	0.7	868	3.1	2,297	8.3
1999	1,307	4.7	186	0.7	996	3.6	2,241	8.0
2000	1,266	4.5	221	0.8	1,125	4.0	2,353	8.3
2001	1,265	4.4	325	1.1	869	3.0	2,012	7.0
2002	1,272	4.4	370	1.3	974	3.4	1,889	6.6
2003	1,302	4.5	369	1.3	1,108	3.8	1,549	5.3
2004	1,324	4.5	220	0.7	1,163	4.0	1,554	5.3
2005	1,351	4.6	460	1.5	1,116	3.8	1,207	4.1
2006	1,408	4.7	499	1.6	1,160	3.9	1,389	4.6
2007[3] ...	1,432	4.7	487	1.6	888	2.9	1,387	4.6

Calendar year	Food products[1]							
	Baking and frying fats (shortening)		Salad and cooking oils		Other edible use		All food products (fat content)	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million lbs	*Lbs*	*Million lbs*	*Lbs*	*Million lbs*	*Lbs*	*Million lbs*	*Lbs*
1998	5,669	20.5	7,532	27.3	365	1.3	17,434	63.1
1999	5,886	21.1	8,030	28.8	431	1.5	18,368	65.8
2000	6,482	23.0	9,522	33.7	429	1.5	20,674	73.2
2001	9,315	32.6	10,144	35.5	408	1.4	23,683	83.0
2002	9,607	33.3	11,430	39.6	402	1.4	25,311	87.8
2003	9,549	32.8	11,683	40.1	386	1.3	25,375	87.1
2004	9,576	32.6	11,724	39.9	436	1.5	25,421	86.5
2005	8,644	29.1	12,658	42.6	480	1.6	25,404	85.6
2006	7,434	24.8	13,322	44.4	642	2.1	25,295	84.4
2007[3] ...	6,340	20.9	15,159	50.1	507	1.7	25,637	84.7

Calendar year	Industrial products							
	Soap		Fatty acids		Animal feeds		Other inedible products	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1998	561	2.0	2,187	7.9	2,878	10.4	578	2.1
1999	565	2.0	2,028	7.3	3,200	11.5	553	2.0
2000	423	1.5	2,108	7.5	2,602	9.2	426	1.5
2001	366	1.3	2,060	7.2	2,651	9.3	476	1.7
2002	374	1.3	2,178	7.6	2,670	9.3	489	1.7
2003	304	1.0	2,235	7.7	2,751	9.4	445	1.5
2004	250	0.8	2,374	8.1	2,963	10.1	452	1.5
2005	257	0.9	2,271	7.6	3,223	10.9	498	1.7
2006	243	0.8	2,527	8.4	3,034	10.1	2,495	2.3
2007[3] ...	238	0.8	2,696	8.1	3,062	10.1	4,232	1.6

Calendar year	Industrial products							
	Paint and varnish		Resin and plastics		Lubricants and similar oil		Total Use[1]	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*	*Million pounds*	*Pounds*
1998	73	0.3	179	0.6	118	0.4	6,573	23.8
1999	79	0.3	180	0.6	128	0.5	6,733	24.1
2000	114	0.4	153	0.5	129	0.5	5,954	21.1
2001	99	0.3	141	0.5	119	0.4	6,344	22.2
2002	111	0.4	138	0.5	112	0.4	6,071	21.0
2003	109	0.4	141	0.5	110	0.4	6,095	20.9
2004	91	0.3	161	0.5	112	0.4	6,403	21.8
2005	104	0.4	157	0.5	364	1.2	6,873	23.1
2006	103	0.3	164	0.5	390	1.3	8,956	29.9
2007[3] ...	86	0.3	179	0.6	275	0.9	10,769	35.6

[1] Domestic disappearance data are computed by ERS. [2] Includes edible tallow direct use beginning in 1979. [3] Preliminary.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300.

Table 3-64.—Fats and oils: Wholesale price per pound, 2002–2007 [1]

Item and market	2002	2003	2004	2005	2006	2007
	Cents	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*
Castor oil, No. 1, Brazilian, tanks, imported, New York	47.25	47.04	47.08	48.79	43.71	55.89
Coconut oil, crude, tanks, f.o.b. New York	21.93	25.86	38.05	32.44	29.10	41.68
Corn oil, crude, tank cars, f.o.b. Decatur	20.78	28.64	27.66	28.42	25.06	39.23
Cottonseed oil, crude, tank cars, f.o.b. Valley	23.33	36.73	28.87	30.42	28.56	43.53
Linseed oil, raw, tank cars, Minneapolis	39.06	41.80	48.50	64.55	43.11	55.27
Palm oil, U.S. ports, refined	23.31	32.02	34.09	29.43	29.73	41.94
Canola oil, Midwest	27.17	28.61	33.21	30.73	32.61	45.45
Safflower oil, tanks, New York	79.00	77.75	69.00	72.15	72.50	NA
Soybean oil, crude, tank cars, f.o.b. Decatur	18.25	23.57	28.57	22.99	24.44	34.84
Sunflower oil, crude, Minneapolis	26.91	33.03	34.13	44.50	44.88	64.65
Tallow, inedible, number delivered Chicago	14.80	20.34	19.74	19.14	18.74	30.76
Tung oil, imported, drums, f.o.b. New York	43.77	75.63	85.42	98.33	92.06	89.72

[1] All prices are calendar year basis.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300. Compiled from the Chemical Marketing Reporter, the National Provisioner, the Wall Street Journal, and the U.S. Department of Labor.

CHAPTER IV

STATISTICS OF VEGETABLES AND MELONS

This chapter contains statistics on potatoes, sweet potatoes, and commercial vegetables and melons.

For potatoes and sweet potatoes, the estimates of area, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, spring, summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of area, production, and value for each of 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 area harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made is included in the fresh market estimates. The processed segment of production for asparagus, broccoli, and cauliflower, combined with fresh market production during the year, is published at the end of the season, separately. In 2000, estimates were added for collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash. In 2002, estimates for fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally, States were removed from the program for certain commodities. For details on the 2002 program changes see the following website: http:/www.usda.gov/nass/events/programchg/vegprogchgs.htm.

Seasonal Groups and Marketing Period

Prospective Area For Harvest

Winter: January, February, March	Summer: July, August, September
Spring: April, May, June	Fall: October, November, December

Annual Acreage, Yield, Production, and Value

The seasonal patterns of harvest do not correspond precisely in all States to the estimating period or periods designated. In some cases, only one seasonal group is shown for a State, but marketing may be active in earlier or later months. Because of the small volume from this earlier or later period, the crop estimate has been placed in the seasonal group where the largest portion is harvested.

In 2002, commercial vegetables for fresh market include 24 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale, and they do not include vegetables and melons produced in farm and nonfarm gardens. 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, celery, garlic, onions, bell peppers, chile peppers, pumpkins, and squash 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. For processed vegetables, value per unit and total value are at processing plant door.

Aggregate data for the years 2000, 2000 and 2001, and 2001 and 2002 lack comparability with data from other years because of program changes altering the crops included.

Table 4-1.—Vegetables, commercial: Area, production, and value of principal crops, United States, 1999-2008

Year	Area [1]	
	For fresh market [2]	For processing [3]
	Acres	*Acres*
1999	1,890,450	1,512,750
2000	2,038,870	1,449,930
2001	2,020,220	1,333,310
2002	1,930,650	1,339,520
2003	1,902,160	1,333,770
2004	1,904,750	1,284,170
2005	1,858,420	1,266,460
2006	1,829,840	1,253,350
2007	1,784,290	1,249,230
2008	1,732,870	1,225,610

Year	Production [4]	
	For fresh market [2]	For processing [3]
	1,000 Cwt	*Tons*
1999	446,987	19,063,030
2000	476,223	17,031,310
2001	469,543	14,988,950
2002	462,976	17,074,350
2003	464,573	15,553,950
2004	481,674	17,655,540
2005	460,235	15,696,690
2006	460,812	15,910,370
2007	459,421	17,799,410
2008	448,564	17,481,690

Year	Value [5]	
	For fresh market [2]	For processing [3]
	1,000 dollars	*1,000 dollars*
1999	7,518,948	1,660,051
2000	9,089,706	1,415,628
2001	8,877,326	1,255,589
2002	9,416,299	1,334,583
2003	9,662,583	1,288,343
2004	9,153,763	1,391,853
2005	9,567,211	1,252,998
2006	10,150,783	1,343,800
2007	10,047,825	1,609,544
2008	10,414,928	1,856,597

[1] Area for fresh market is area for harvest, including any partially harvested or notharvested because of low prices or other economic factors. Area for processing is areaharvested. [2] Area, production, and farm value of the following crops for which regularseasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans,broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers,garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers,spinach, tomatoes, and watermelons. [3] Area, production, and farm value of the following8 crops in all States: Lima beans, snap beans, carrots, sweet corn, cucumbers (pickles), greenpeas, spinach, and tomatoes. Production of other vegetables processed included in fresh marketseries of estimates. [4] Production for fresh market excludes some quantities not marketedbecause of low prices or other economic factors. [5] Value for all fresh market vegetables.For processing vegetables, value at processing plant door.

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Table 4-2.—Vegetables, commercial: Area of principal crops, by State, 2006–2008 [1]

State	For fresh market [2]			For processing [4]		
	2006	2007	2008 [3]	2006	2007	2008 [3]
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
AL	5,700	5,400	5,950	.....	.....	.....
AZ	138,000	125,700	117,000	.....	.....	.....
AR	3,200	3,000	2,300	.....	.....	.....
CA	814,100	780,500	763,700	306,700	320,700	304,790
CO	27,400	25,700	23,200	.....	.....	.....
CT	4,300	4,500	3,900	.....	.....	.....
DE	5,500	5,900	6,280	30,600	30,100	30,810
FL	161,400	186,200	188,100	.....	.....	.....
GA	127,400	112,600	107,600	7,100	6,700	5,000
ID	9,400	9,100	8,600	.....	.....	.....
IL	19,950	20,850	19,770	43,000	38,000	35,800
IN	15,800	16,100	15,800	.....	.....	.....
ME	1,900	1,900	1,800	.....	.....	.....
MD	11,140	10,080	10,840	16,230	16,900	17,980
MA	5,200	5,200	5,200	.....	.....	.....
MI	55,400	56,000	53,800	57,200	59,100	51,600
MN	.....	.....	.....	.....	199,830	.....
MS	2,500	2,600	2,600	.....	.....	.....
MO	2,900	3,800	2,500	20,500	13,400	10,500
NV	3,220	3,410	3,240	.....	.....	.....
NH	1,500	1,700	1,600	.....	.....	.....
NJ	25,300	25,700	24,900	5,150	3,700	4,150
NM	20,200	18,100	17,700	.....	.....	.....
NY	62,950	68,720	65,900	54,500	58,300	58,300
NC	42,000	40,300	40,900	.....	.....	.....
OH	34,780	30,580	30,990	8,900	8,500	9,000
OK	4,000	4,500	4,500	.....	.....	.....
OR	30,800	31,400	29,800	63,050	61,100	57,300
PA	27,300	26,800	25,300	.....	.....	.....
RI	600	900	800	.....	.....	.....
SC	15,700	14,100	13,600	.....	.....	.....
TN	13,800	12,600	13,400	5,800	5,800	5,800
TX	64,700	57,450	52,300	20,400	19,100	22,100
UT	1,800	1,700	1,500	.....	.....	.....
VT	1,000	1,100	1,000	.....	.....	.....
VA	16,600	15,400	15,600	760	1,200	2,370
WA	39,500	41,700	39,900	119,900	130,400	114,900
WI	12,900	13,000	11,000	199,800	203,700	222,600
Other States [5]	.....	.....	.....	293,760	72,700	272,610
US	1,829,840	1,784,290	1,732,870	1,253,350	1,249,230	1,225,610

[1] Area for fresh market and for processing is area harvested. [2] Area of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. [3] Preliminary. [4] Includes Lima beans, snap beans, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. [5] Processing, 2006 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC. 2007 - AL, AR, FL, IA, ID, IN, MA, NC, PA, and SC. 2008 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC.

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Table 4-3.—Vegetables, commercial: Production of principal crops, by State, 2006–2008

State	For fresh market[1]			For processing[2]		
	2006	2007	2008[3]	2006	2007	2008[3]
	1,000 Cwt	*1,000 Cwt*	*1,000 Cwt*	*Tons*	*Tons*	*Tons*
AL	774	817	863	.....	.....	.....
AZ	40,701	36,980	33,189	.....	.....	.....
AR	676	567	615	.....	.....	.....
CA	225,342	221,754	220,208	10,308,850	12,258,560	12,027,660
CO	7,929	7,248	6,678	.....	.....	.....
CT	280	360	332	.....	.....	.....
DE	1,130	1,333	1,643	68,010	83,310	88,910
FL	38,954	43,124	42,649	.....	.....	.....
GA	23,225	22,943	22,013	26,880	29,230	22,910
ID	5,076	6,825	6,192	.....	.....	.....
IL	5,555	6,272	5,772	191,970	180,520	159,260
IN	3,555	3,687	3,718	.....	.....	.....
ME	124	152	108	.....	.....	.....
MD	1,097	959	1,599	60,500	82,980	85,060
MA	364	416	416	.....	.....	.....
MI	8,793	8,347	8,396	413,970	419,100	413,350
MN	.....	.....	.....	(4)	959,000	(4)
MS	388	442	442	.....	.....	.....
MO	856	741	675	48,500	35,710	30,440
NV	2,053	2,114	2,073	.....	.....	.....
NH	90	102	128	.....	.....	.....
NJ	3,874	3,990	4,127	22,070	13,150	20,810
NM	5,436	5,170	4,910	.....	.....	.....
NY	12,786	14,860	16,164	227,670	221,360	241,460
NC	6,486	6,212	6,010	.....	.....	.....
OH	6,924	5,835	4,239	187,720	193,040	153,940
OK	320	563	360	.....	.....	.....
OR	12,784	17,368	14,501	384,910	371,400	329,970
PA	3,063	2,748	3,230	.....	.....	.....
RI	36	54	68	.....	.....	.....
SC	2,519	1,499	2,620	.....	.....	.....
TN	1,780	1,676	1,560	9,120	9,120	9,120
TX	16,773	11,438	12,700	95,540	114,780	144,720
UT	675	918	773	.....	.....	.....
VT	50	72	50	.....	.....	.....
VA	2,913	2,470	1,990	3,200	2,900	10,580
WA	15,348	17,143	15,922	1,019,070	1,114,800	905,630
WI	2,083	2,222	1,631	1,109,300	1,058,970	1,174,520
Other States[5]	.....	.....	.....	1,733,090	651,480	1,663,350
US	460,812	459,421	448,564	15,910,370	17,799,410	17,481,690

[1] Production of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, chile peppers, spinach, squash, tomatoes, and watermelons. [2] Includes Lima beans, snap beans, carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of stimates. [3] Preliminary. [4] Missing data included in Other States to avoid disclosure of individual operations. [5] 2006 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC. 2007 - AL, AR, FL, IA, ID, IN, MA, NC, PA, and SC. 2008 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC.

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Table 4-4.—Vegetables, commercial: Value of principal crops, by States, 2006–2008

State	For fresh market[1]			For processing[3]		
	2006	2007	2008[2]	2006	2007	2008[2]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	17,926	17,204	17,156			
AZ	710,690	903,662	730,384			
AR	19,047	11,094	16,850			
CA	5,143,611	5,199,359	5,250,373	707,934	896,345	949,098
CO	119,012	82,269	98,966			
CT	7,840	9,720	11,620			
DE	16,014	17,117	26,610	14,039	16,467	19,200
FL	1,253,443	1,345,239	1,552,334			
GA	460,476	458,558	456,451	8,524	9,740	8,607
ID	71,239	14,648	46,938			
IL	32,382	38,872	38,796	16,829	19,729	19,277
IN	46,897	49,614	61,448			
ME	4,774	5,092	4,644			
MD	23,090	23,026	33,578	8,195	12,085	13,532
MA	14,014	16,224	17,888			
MI	163,539	156,949	170,826	57,769	67,728	68,295
MN					113,294	
MS	4,928	5,171	4,950			
MO	6,934	4,594	4,995	8,659	6,524	5,530
NV	60,589	39,998	33,459			
NH	4,095	5,304	7,808			
NJ	107,613	106,870	123,158	3,188	2,441	4,711
NM	93,089	102,517	79,321			
NY	294,942	321,399	405,857	37,333	39,311	61,707
NC	123,560	108,198	114,806			
OH	225,809	147,720	152,009	21,869	24,163	27,103
OK	3,104	5,912	3,528			
OR	171,611	81,208	125,238	45,327	51,649	60,797
PA	88,684	88,125	91,477			
RI	1,404	1,890	2,516			
SC	45,321	28,192	63,816			
TN	70,857	54,926	51,880	1,856	1,870	1,984
TX	266,887	335,671	244,894	20,412	20,868	31,736
UT	6,090	5,141	9,300			
VT	2,250	3,672	2,800			
VA	124,428	76,055	66,593	620	760	3,037
WA	313,487	140,491	261,111	85,638	100,550	125,363
WI	31,107	36,124	30,550	105,282	116,382	178,871
US	10,150,783	10,047,825	10,414,928	1,343,800	1,609,544	1,856,597

[1] Value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. [2] Preliminary. [3] Includes Lima beans, snap beans, carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates.

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Table 4-5.— Artichokes for fresh market and processing, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt*	*Dollars*	*1,000 dollars*
1999	9,800	115	1,125	67.00	75,395
2000	8,800	115	1,012	60.30	61,021
2001	8,000	125	1,000	58.60	58,559
2002	8,200	115	943	71.50	67,425
2003	7,200	140	1,008	75.10	75,701
2004	7,500	110	825	45.10	37,208
2005	7,900	110	869	45.40	39,453
2006	8,700	135	1,175	42.00	49,350
2007	9,600	110	1,056	55.00	58,080
2008[1]	8,800	135	1,188	48.40	57,499

[1] Preliminary.

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Table 4-6.—Artichokes for fresh market and processing: Area, production, and value per hundredweight, California, 2006–2008

Crop	Area harvested			Production			Value per unit		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	8,700	9,600	8,800	1,175	1,056	1,188	42.00	55.00	48.40

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Table 4-7.—Asparagus for Fresh Market and Processing, commercial crop: Area, production, and value per hundredweight and per ton, by State and United States, 2006–2008

State	Area harvested[1]			Production			Value per unit		
	2006	2007	2008[2]	2006	2007	2008[2]	2006	2007	2008[2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA[3]	22,500	20,000	14,500	518	580	421	118.00	121.00	125.00
MI	11,700	11,600	11,200	257	244	258	57.80	66.00	71.80
WA	9,000	7,000	6,500	378	301	273	50.00	59.10	67.10
US	43,200	38,600	32,200	1,153	1,125	952	82.30	92.50	94.00

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	2006	2007	2008[2]	2006	2007	2008[2]	2006	2007	2008[2]	2006	2007	2008[2]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
CA[3]	518	580	421	118.00	121.00	125.00	.....	.....	.....	.....	.....	.....
MI	31	.....	.....	64.00	.....	.....	11,300	.....	.....	1,140.00	.....	.....
WA	362	.....	.....	49.50	.....	.....	800	.....	.....	1,240.00	.....	.....
Oth Sts[4]	.....	347	297	.....	61.90	70.60	.....	9,900	11,700	.....	1,260.00	1,360.00
US	911	927	718	88.90	98.90	103.00	12,100	9,900	11,700	1,150.00	1,260.00	1,360.00

[1] Asparagus for fresh market and for processing is frequently harvested from the same area; therefore it is not practical to make individual area estimates for these segments. [2] Preliminary. [3] Includes a small amount of processing asparagus. [4] 2007-2008 - MI and WA.

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Table 4-8.—Asparagus, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value [1]		Production	Value [1]		Production	Value [2]	
				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*
1999	75,890	29	2,176	107.00	233,170	1,455	131.00	190,719	36,070	1,180.00	42,451
2000	77,400	29	2,272	97.40	221,299	1,504	117.00	176,017	38,400	1,180.00	45,282
2001	70,150	30	2,078	110.00	228,925	1,372	140.00	192,346	35,290	1,040.00	36,579
2002	66,000	28	1,868	92.50	172,876	1,267	110.00	139,609	30,050	1,110.00	33,267
2003	58,000	32	1,843	88.40	162,901	1,194	105.00	125,086	32,450	1,170.00	37,815
2004	61,500	34	2,062	75.40	155,537	1,524	81.30	123,945	26,900	1,170.00	31,592
2005	49,300	31	1,534	78.50	120,436	1,144	87.40	99,988	19,500	1,050.00	20,448
2006	43,200	27	1,153	82.30	94,901	911	88.90	81,027	12,100	1,150.00	13,874
2007	38,600	29	1,125	92.50	104,074	927	98.90	91,642	9,900	1,260.00	12,432
2008 [3] ...	32,200	30	952	94.00	89,451	718	103.00	73,599	11,700	1,360.00	15,852

[1] Price and value at point of first sale. [2] Price and value at processing plant door. [3] Preliminary.

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Table 4-9.—Lima beans for processing , commercial crop: Area, yield, production, value per ton, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per ton	Total
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	54,980	1.23	67,580	468.00	31,607
2000	49,750	1.18	58,890	432.00	25,442
2001	51,200	1.31	67,160	459.00	30,854
2002	51,400	1.28	65,540	430.00	28,176
2003	45,800	1.31	60,180	442.00	26,615
2004	31,600	1.43	45,180	434.00	19,612
2005	28,820	1.47	42,440	421.00	17,854
2006	43,050	1.31	56,330	398.00	22,444
2007	39,330	1.35	53,100	423.00	22,450
2008 [2] ..	38,270	1.28	49,150	500.00	24,584

[1] Price and value at processing plant door. [2] Preliminary.

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Table 4-10.—Lima beans for processing: Area, production, and value per ton, by State, 2006–2008 [1]

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
US	43,050	39,330	38,270	56,330	53,100	49,150	398.00	423.00	500.00

[1] 2006 - 2008 - CA, DE, IL, MD, OR, TN, WA, and WI. [2] Preliminary.

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Table 4-11.—Snap beans for fresh market, commercial crop: Area, yield, production, value hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	89,900	62	5,580	46.50	259,556
2000	92,600	64	5,881	42.60	250,261
2001	96,500	64	6,193	45.00	278,511
2002	98,400	61	5,965	47.60	283,813
2003	92,100	61	5,663	49.20	278,429
2004	92,200	62	5,757	45.20	260,109
2005	97,300	57	5,511	54.10	298,272
2006	93,900	66	6,213	50.00	310,420
2007	96,400	67	6,502	61.20	397,611
2008 [2] ...	94,900	65	6,209	53.30	331,180

[1] Price and value at point of first sale. [2] Preliminary.

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Table 4-12.—Snap beans for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	7,500	6,800	6,800	600	714	714	63.50	67.70	66.50
FL	28,700	38,500	36,700	2,727	3,420	2,936	52.00	70.00	58.60
GA	19,000	16,000	17,000	855	640	935	39.00	31.60	32.00
MD	2,500	1,900	2,000	100	67	120	50.00	50.00	40.00
MI	3,500	3,100	2,800	193	124	112	40.00	65.00	40.00
NJ	2,800	2,700	2,500	70	81	95	48.50	47.00	45.00
NY	8,200	7,800	6,600	467	437	482	82.00	89.80	84.10
NC	6,500	6,300	6,200	358	252	248	30.00	30.00	28.00
SC	1,200	900	800	74	45	36	45.00	57.00	55.00
TN	9,000	7,900	8,500	504	442	366	38.00	32.00	34.00
VA	5,000	5,000	5,000	265	280	165	36.00	39.00	38.00
US	93,900	96,400	94,900	6,213	6,502	6,209	50.00	61.20	53.30

[1] Preliminary.

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Table 4-13.—Snap beans for processing, commercial crop: Area, yield, production, value per ton, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per ton	Total
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	212,150	3.67	778,430	173.00	134,501
2000	218,380	3.82	833,490	171.00	142,502
2001	193,980	3.55	688,140	161.00	111,114
2002	201,800	3.93	793,710	151.00	120,190
2003	189,600	3.84	727,640	157.00	114,520
2004	200,990	4.16	835,880	158.00	131,865
2005	204,620	4.00	819,250	140.00	114,648
2006	203,240	3.87	785,950	157.00	123,218
2007	198,770	3.79	753,730	168.00	126,620
2008 [2]	198,300	4.07	808,000	219.00	177,278

[1] Price and value at processing plant door. [2] Preliminary.

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Table 4-14.—Snap beans for processing, commercial crop: Area, production, and value per ton, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
FL	3,300	.....	12,500	11,460	.....	.....	260.00	.....	180.00
IL	14,800	12,300	4,500	56,580	57,140	44,820	120.00	120.00	212.00
IN	5,300	5,000	15,000	16,860	15,770	13,980	193.00	200.00	210.00
MI	18,100	17,800	4,700	66,030	61,400	54,750	148.00	169.00	202.00
NY	19,900	.....	20,400	73,730	.....	14,890	204.00	.....	278.00
OR	18,800	19,100	18,600	92,970	115,010	112,140	175.00	202.00	236.00
PA	10,800	10,800	10,700	32,480	33,170	37,250	207.00	239.00	271.00
WI	70,900	69,900	80,500	297,030	264,910	326,870	123.00	118.00	189.00
Other States [2]	41,340	63,870	31,400	138,810	206,330	125,710	185.00	212.00	253.00
Total	203,240	198,770	198,300	785,950	753,730	808,000	157.00	168.00	219.00

[1] Preliminary. [2] 2006 - AR, CA, DE, GA, MD, MN, MO, NJ, NC, TX, and VA. 2007 - AR, CA, DE, FL, GA, MD, MN, MO, NJ, NY, NC, TX, and VA. 2008 - AR, CA, DE, FL GA, MD, MO, NJ, NC, TX, and VA.

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Table 4-15.—Broccoli, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008 [1]

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value [2]		Production	Value [2]		Production	Value [3]	
				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*
1999	148,000	140	20,664	23.90	493,087	19,491	24.10	468,882	58,656	413.00	24,205
2000	144,300	141	20,315	30.50	620,606	19,502	31.20	607,958	40,670	311.00	12,648
2001	133,100	140	18,690	25.90	484,467	17,755	26.50	469,694	46,750	316.00	14,773
2002	130,400	141	18,375	30.90	567,767	17,595	31.40	552,713	39,000	386.00	15,054
2003	129,100	148	19,075	31.60	603,122	17,486	32.70	571,102	79,454	403.00	32,020
2004	128,800	148	19,085	32.10	613,179	17,331	33.20	575,389	87,680	431.00	37,790
2005	127,900	148	18,890	28.50	539,253	(4)	(4)	(4)	(4)	(4)	(4)
2006	130,900	145	19,040	33.30	634,394	18,538	33.70	624,827	25,110	381.00	9,567
2007	129,900	148	19,188	36.20	694,922	18,287	36.70	671,681	45,040	516.00	23,241
2008 [5]	124,900	158	19,766	35.80	708,030	19,092	36.10	688,607	33,720	576.00	19,423

[1] Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. [2] Price and value at point of first sale. [3] Price and value at processing plant door. [4] Not published to avoid disclosure of individual operations. [5] Preliminary.

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Table 4-16.—Broccoli, commercial crop: Area, production, and value per hundredweight, and per ton, by State, 2007–2008 [1]

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	11,900	11,900	10,900	1,785	7,488	1,526	30.00	46.10	38.00
CA	119,000	118,000	114,000	17,255	17,700	18,240	33.70	35.40	35.60
US	130,900	129,900	124,900	19,040	19,188	19,766	33.30	36.20	35.80

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
AZ	1,785	1,488	1,526	30.00	46.10	38.00	.....	.....	.....	.....	.....	.....
CA	16,753	16,799	17,566	34.10	35.90	35.90	25,110	45,040	33,720	381.00	516.00	576.00
US	18,538	18,287	19,092	33.70	36.70	36.10	25,110	45,040	33,720	381.00	516.00	576.00

[1] Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. [2] Preliminary.

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Table 4-17.— for Cabbage for fresh market, commercial crop: Area, yield, production, value and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	73,800	293	21,635	11.30	238,624
2000	76,890	333	25,623	12.30	309,171
2001	77,030	331	25,460	13.40	332,554
2002	75,680	320	24,227	12.90	307,856
2003	73,050	303	22,164	13.30	289,397
2004	72,850	331	24,118	13.10	311,997
2005	71,700	324	23,234	13.60	311,001
2006	69,250	338	23,411	14.10	324,365
2007	69,050	346	23,886	16.40	386,373
2008 [1]	67,470	369	24,910	14.70	366,584

[1] Preliminary.

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Table 4-18.—Cabbage for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1 2]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	2,900	2,700	2,800	1,102	864	1,134	20.70	20.10	16.10
CA	14,200	14,100	13,700	5,325	5,429	5,275	14.50	14.80	11.70
CO	3,100	2,400	2,300	1,333	912	920	9.80	10.90	10.60
FL	6,200	9,500	9,800	2,046	3,135	3,430	15.00	19.30	13.50
GA	9,000	7,200	6,500	2,385	2,304	2,080	11.00	13.00	12.40
IL	750	450	370	175	126	118	8.00	12.50	9.36
MI	1,800	2,400	2,400	612	768	672	12.10	15.00	18.00
NJ	1,400	1,500	1,600	406	518	576	14.80	13.80	13.50
NY	9,300	11,200	9,900	4,092	5,152	5,841	15.70	17.70	19.20
NC	6,100	5,200	5,000	1,403	1,248	1,250	11.00	10.00	13.00
OH	1,300	1,200	1,200	494	516	266	19.40	16.80	15.50
PA	1,200	1,200	1,200	276	324	288	20.00	14.20	14.70
TX	7,600	4,000	7,100	2,888	1,620	2,272	14.70	25.60	20.30
VA	600	500	500	114	95	75	9.20	12.50	18.00
WI	3,800	3,500	3,100	760	857	713	10.10	16.90	14.00
US	69,250	69,050	67,470	23,411	23,886	24,910	14.10	16.40	14.70

[1] Preliminary. [2] Includes some quantities of fall storage in NY harvested but not sold because of shrinkage and loss: 2006, 409,000 cwt; 2007, 360,000 cwt; and 2008, 543,000 cwt.

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Table 4-19.—Cantaloups for fresh market, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	106,700	208	22,230	17.00	377,360
2000	97,800	223	21,774	17.10	371,984
2001	95,160	238	22,613	19.00	429,281
2002	89,800	250	22,443	17.70	398,302
2003	85,700	258	22,069	16.80	370,953
2004	84,750	251	21,298	14.70	313,981
2005	84,560	242	20,465	15.90	326,201
2006	79,300	246	19,498	17.20	335,526
2007	73,820	277	20,426	14.80	302,485
2008[1]	71,730	269	19,294	19.20	370,821

[1] Preliminary.

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Table 4-20.—Cantaloups for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008[1]	2006	2007	2008[1]	2006	2007	2008[1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	19,800	19,200	19,400	5,940	5,856	4,850	16.40	17.50	24.50
CA	43,000	39,000	39,000	11,180	11,700	11,700	16.20	12.70	16.50
CO	1,600	1,800	2,100	272	342	441	18.40	15.00	20.40
GA	5,800	4,800	4,500	870	1,972	1,238	20.60	12.70	20.60
IN	2,200	2,300	2,300	385	414	460	15.20	16.20	19.80
MD	600	620	630	51	50	57	36.00	30.00	25.00
PA	900	900	900	131	144	113	30.10	33.50	30.00
SC	1,100	1,600	1,100	110	96	237	20.00	16.00	16.00
TX	4,300	3,600	1,800	559	432	198	36.20	32.50	34.00
US	79,300	73,820	71,730	19,498	20,426	19,294	17.20	14.80	19.20

[1] Preliminary.

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Table 4-21.—Carrots for fresh market, commercial crop: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	67,000	68,000	62,500	20,100	20,400	20,313	21.10	22.40	25.10
MI	2,400	2,200	2,300	768	660	667	18.00	15.80	19.00
TX	2,000	1,500	1,300	620	300	312	19.90	28.00	25.00
Other States [2]	6,900	7,400	7,600	2,802	3,070	3,273	18.10	21.10	21.30
US	78,300	79,100	73,700	24,290	24,430	24,565	20.60	22.10	24.40

[1] Preliminary. [2] 2006 - AZ, CO, GA, and WA. 2007 - AZ, CO, GA, and WA. 2008 - AZ, CO, GA, and WA.

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Table 4-22.—Carrots for processing, commercial crop: Area, production, and value per ton, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per tons*	*Dollars per tons*	*Dollars per tons*
CA	2,800	1,900	1,500	92,400	62,700	52,500	77.00	80.00	110.00
MI	2,600	3,000	2,700	59,800	60,000	67,500	74.00	76.00	74.00
MN [2]	1,160	.....	.....	34,950	.....	.....	55.50	.....	.....
TX [2]	700	.....	.....	12,600	.....	.....	47.00	.....	.....
WA	3,400	4,000	4,500	108,800	128,000	144,000	70.00	73.00	88.00
WI	4,000	4,000	3,900	95,000	81,200	77,300	65.90	63.30	80.30
Other States [3]	.....	2,130	3,140	.....	45,250	63,430	.....	68.50	72.10
US	14,660	15,030	15,740	403,550	377,150	404,730	69.30	72.00	84.60

[1] Preliminary. [2] Missing data included in Other States to avoid disclosure of individual operations. [3] 2007 - 2008 MN and TX.

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Table 4-23.—Cauliflower, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008 [1]

Year	Total crop					For fresh market			For processing	
	Area for harvest	Yield per acre	Production	Value [2]		Production	Value [2]		Production	Value [3]	
				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*
1999	46,400	161	7,450	28.70	213,833	6,666	29.70	197,767	39,186	410.00	16,066
2000	43,160	165	7,120	31.00	220,817	6,350	32.10	203,770	38,480	443.00	17,047
2001	42,050	160	6,708	28.30	190,085	5,920	29.20	172,690	39,410	441.00	17,395
2002	41,000	152	6,220	31.80	197,568	5,842	32.20	188,340	18,910	488.00	9,228
2003	38,840	168	6,535	34.60	225,795	6,205	35.10	217,952	16,500	500.00	8,250
2004	37,330	172	6,416	30.50	195,558	6,088	30.80	187,709	16,420	478.00	7,849
2005	41,370	174	7,214	30.40	219,411	([4])	([4])	([4])	([4])	([4])	([4])
2006	39,350	177	6,965	31.40	219,008	6,678	32.30	217,607	14,350	237.00	3,401
2007	37,820	181	6,828	34.20	233,413	6,616	34.40	227,689	10,600	540.00	5,724
2008 [5]	36,700	186	6,809	39.70	270,250	6,484	40.30	261,047	16,260	566.00	9,203

[1] Includes heading (cauliflower) broccoli. [2] Price and value at point of first sale. [3] Price and value at processing plant door. [4] Not published to avoid disclosure of individual operations. [5] Preliminary.

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Table 4-24.—Cauliflower, commercial crop: Area, production, and value per hundredweight and per ton, by State, 2006–2008 [1]

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	4,500	4,000	4,000	1,058	760	800	37.10	42.20	43.70
CA	34,500	33,500	32,300	5,865	6,030	5,975	30.30	33.20	39.10
NY	350	320	400	42	38	34	42.00	34.10	52.40
US	39,350	37,820	36,700	6,965	6,828	6,809	31.40	34.20	39.70

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
AZ	1,058	760	800	37.10	42.20	43.70	.....	.....	.....	.....	.....	.....
CA	5,578	5,818	5,650	31.30	33.40	39.70	14,350	10,600	16,260	237.00	540.00	566.00
NY	42	38	34	42.00	34.10	52.40	.....	.....	.....	.....	.....	.....
US	6,678	6,616	6,484	32.30	34.40	40.30	14,350	10,600	16,260	237.00	540.00	566.00

[1] Includes heading (cauliflower) broccoli. [2] Preliminary.

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Table 4-25.—Celery, commercial crop: Area, production, and value per hundredweight, by State, 2006–2008 [1]

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Doll ars per cwt.*	*Dollars per cwt.*
CA	26,000	26,500	26,500	18,330	19,080	19,080	18.00	20.70	16.90
MI	1,700	1,900	1,800	900	931	945	22.10	13.20	15.60
US	27,700	28,400	28,300	19,230	20,011	20,025	18.20	20.40	16.90

[1] Mostly for fresh market use, but includes some quantities used for processing. [2] Preliminary.

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Table 4-26.—Celery, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008 [1]

Year	Area for harvest	Yield per acre	Production	Value [2]	
				Per cwt.	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	27,500	681	18,727	12.00	224,702
2000	26,200	703	18,425	18.50	341,391
2001	27,800	678	18,856	14.40	272,391
2002	27,100	691	18,737	12.80	239,846
2003	27,500	700	19,256	13.40	258,965
2004	27,900	698	19,479	14.80	288,791
2005	26,800	697	18,686	13.90	259,309
2006	27,700	694	19,230	18.20	350,454
2007	28,400	705	20,011	20.40	408,001
2008 [3]	28,300	708	20,025	16.90	337,649

[1] Mostly for fresh market use, but includes quantities used for processing. [2] Price and value at point of first sale. [3] Preliminary.

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Table 4-27.—Corn, sweet, commercial crop: Area, production, and value per hundredweight and per ton, by State, 2006–2008

Utilization and State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
FOR FRESH MARKET	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AL	1,100	1,100	1,200	32	31	38	23.80	24.20	29.50
CA	23,900	25,600	24,900	4,302	4,480	4,233	19.20	23.90	23.60
CO	9,000	7,500	7,300	1,350	1,050	1,241	14.70	11.70	15.60
CT	4,300	4,500	3,900	280	360	332	28.00	27.00	35.00
DE	3,200	3,200	3,480	256	320	383	25.00	25.00	30.00
FL	26,300	39,000	41,500	4,866	6,630	6,640	24.10	22.50	23.60
GA	26,000	25,000	23,000	2,860	3,125	3,910	20.60	17.50	20.90
IL	6,500	6,600	6,800	462	726	694	27.70	19.10	22.20
IN	5,200	5,400	5,400	322	459	378	23.80	22.90	31.00
ME	1,900	1,900	1,800	124	152	108	38.50	33.50	43.00
MD	4,200	3,600	4,100	260	216	328	30.00	35.00	30.00
MA	5,200	5,200	5,200	364	416	416	38.50	39.00	43.00
MI	8,500	8,700	8,500	935	740	723	18.00	19.80	23.50
NH	1,500	1,700	1,600	90	102	128	45.50	52.00	61.00
NJ	7,000	7,100	7,100	770	675	533	24.70	22.30	29.10
NY	21,900	22,500	22,900	2,628	2,700	2,863	23.50	22.00	25.80
NC	6,900	6,200	6,500	656	620	650	18.00	15.00	19.00
OH	16,000	16,000	15,200	1,504	1,680	1,125	23.40	23.20	31.90
OR	4,500	4,600	4,300	549	515	495	20.00	21.40	24.90
PA	15,300	14,900	14,900	1,040	924	1,237	35.20	32.60	35.40
RI	600	900	800	36	54	68	39.00	35.00	37.00
TX	1,800	2,400	2,400	97	185	161	24.40	20.80	22.00
VT	1,000	1,100	1,000	50	72	50	45.00	51.00	56.00
VA	3,500	3,400	3,200	322	299	125	17.20	17.00	33.20
WA	6,000	8,500	9,000	960	1,403	1,665	26.70	27.90	38.90
WI	7,000	7,400	6,800	630	570	544	26.50	24.50	27.40
US	218,300	234,000	232,780	25,745	28,504	29,068	23.00	22.70	25.90
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
DE	4,600	.....	.....	24,380	.....	.....	62.00	.....	.....
MD	6,300	6,300	6,900	35,280	52,920	50,370	62.00	73.00	75.00
MN	131,600	120,500	123,900	964,710	794,850	876,980	67.20	82.90	120.00
NY	17,200	.....	.....	115,240	.....	.....	77.30	.....	.....
OR	26,000	21,900	18,400	249,160	212,240	179,310	81.80	88.40	126.00
WA	79,200	82,500	66,300	806,140	854,310	648,490	66.60	72.70	118.00
WI	82,800	83,000	87,600	611,260	578,720	651,570	62.70	87.50	124.00
Other States [2]	37,000	53,400	57,500	279,380	404,390	425,770	57.70	88.30	97.00
US	384,700	367,600	360,600	3,085,550	2,897,430	2,832,490	66.80	81.80	117.00

[1] Preliminary. [2] 2006 - ID, IL, IA, NJ, PA, and TN. 2007 - DE, ID, IL, IA, NJ, NY, PA, TN and VA. 2008 - DE, ID, IL, IA, NJ, NY, PA, TN, and VA.

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Table 4-28.—Corn, sweet, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008

Year	For fresh market					For processing				
	Area for harvest	Yield per acre	Production	Value [1]		Area for harvest	Yield per acre	Production	Value [2]	
				Per cwt.	Total				Per ton	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	236,950	109	25,762	16.90	436,094	466,300	7.07	3,297,390	71.10	234,418
2000	239,200	109	26,027	18.50	481,016	460,400	6.86	3,160,020	73.40	232,021
2001	244,930	109	26,815	19.50	523,567	447,150	7.04	3,147,530	73.00	229,678
2002	245,730	108	26,480	19.20	509,421	417,100	7.35	3,067,690	68.00	208,703
2003	236,600	116	27,492	19.20	528,858	426,600	7.66	3,266,050	70.40	229,788
2004	234,000	116	27,126	19.20	521,358	405,800	7.31	2,968,180	72.10	213,993
2005	230,600	115	26,416	22.10	582,529	403,910	7.86	3,174,800	68.40	217,111
2006	218,300	118	25,745	23.00	590,859	384,700	8.02	3,085,550	66.80	205,965
2007	234,000	122	28,504	22.70	646,374	367,600	7.88	2,897,430	81.80	236,908
2008 [3]	232,780	125	29,068	25.90	752,621	360,600	7.85	2,832,490	117.00	330,329

[1] Price and value at point of first sale. [2] Price and value at processing plant door. [3] Preliminary.

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Table 4-29.—Cucumbers for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	4,700	5,000	3,000	841	592	540	23.60	22.20	25.90
FL	9,700	9,900	15,400	2,425	4,104	4,312	31.10	26.80	21.90
GA	14,000	12,000	10,500	2,590	1,900	2,048	23.00	26.40	32.60
MD	2,140	270	380	22	22	17	45.00	50.00	30.00
MI	5,200	4,900	4,100	884	858	759	18.50	17.90	18.60
NJ	3,300	3,400	3,100	578	646	543	23.10	17.80	24.10
NY	3,300	4,100	3,600	627	574	468	34.70	34.30	34.50
NC	6,500	7,000	7,000	715	735	735	18.60	16.00	18.00
SC	1,600	2,000	1,600	176	108	336	25.00	25.00	20.00
TX	1,300	1,100	1,000	143	121	104	23.60	23.00	23.00
VA	1,300	1,000	1,000	78	40	45	18.10	18.70	22.00
US	50,740	50,960	50,680	9,079	9,700	9,907	25.30	24.60	24.50

[1] Preliminary.

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Table 4-30.—Cucumbers (for pickles), commercial crop: Area, yield, production, value per ton, total value, and pickle stocks, United States, 1999-2008

Year	For processing					Pickle stocks on hand Dec. 1 [2] [3]
	Area harvested	Yield per acre	Production	Value [1]		
				Per ton	Total	
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*	*Tons*
1999	105,300	5.97	628,360	238.00	149,839	452,445
2000	104,710	5.86	613,160	269.00	164,956	387,544
2001	108,260	5.37	581,540	291.00	168,958	552,303
2002	117,800	5.26	619,310	273.00	169,006	300,580
2003	118,800	5.46	648,430	275.00	178,328	353,573
2004	113,500	5.23	593,880	269.00	159,643	240,644
2005	110,500	4.89	540,080	256.00	138,391	250,448
2006	103,000	4.90	505,190	305.00	153,968	444,306
2007	101,500	5.33	541,230	325.00	175,822	376,732
2008 [4]	96,300	5.88	566,180	316.00	178,847	447,969

[1] Price and value at processing plant door. [2] Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Dec. 1. [3] Includes stocks of fresh-pack pickles. [4] Preliminary.

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Table 4-31.—Cucumbers (for pickles), commercial crop: Area, production, and value per ton, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
FL	6,700	6,800	7,000	51,520	69,970	73,500	470.00	470.00	420.00
IN	1,600	1,700	1,700	7,100	7,310	7,310	312.00	348.00	350.00
MD [2]	3,200	.....	.....	9,600	.....	.....	286.00	.....	.....
MI	33,200	35,000	30,500	172,640	185,500	189,100	194.00	230.00	220.00
NC	9,500	10,700	9,400	38,000	42,270	42,300	270.00	305.00	285.00
OH	2,600	2,600	3,200	20,900	21,350	21,120	395.00	445.00	428.00
SC	2,800	2,400	2,100	12,040	9,600	10,500	237.00	237.00	235.00
TX	8,000	6,800	7,400	29,600	25,840	37,000	422.00	484.00	516.00
WI	4,800	6,100	7,100	32,780	49,290	39,480	198.00	187.00	208.00
Oth Sts [3]	30,600	29,400	27,900	131,010	130,100	145,870	389.00	395.00	363.00
US	103,000	101,500	96,300	505,190	541,230	566,180	305.00	325.00	316.00

[1] Preliminary. [2] Missing data included in Other States to avoid disclosure of individual operations. [3] 2006 - AL, CA, DE, GA, MA, MO, and WA.2007 - AL, CA, DE, GA, MD, MO, and WA. 2008 - AL, CA, DE, GA, MD, and MO.

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Table 4-32.—Cucumbers for fresh market, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	58,600	202	11,826	18.20	214,935
2000	52,130	209	10,873	19.90	216,704
2001	52,780	197	10,392	19.80	205,689
2002	54,900	199	10,939	19.00	207,784
2003	54,600	172	9,381	19.90	186,352
2004	56,570	177	10,005	20.20	201,654
2005	51,970	178	9,265	23.10	214,138
2006	50,740	179	9,079	25.30	229,775
2007	50,960	190	9,700	24.60	238,925
2008[1]	50,680	195	9,907	24.50	242,375

[1] Preliminary.

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Table 4-33.—Garlic for fresh market and processing, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	40,000	185	7,400	29.60	218,947
2000	34,800	160	5,581	27.80	154,971
2001	35,200	167	5,877	29.40	173,020
2002	32,800	172	5,650	27.60	155,673
2003	35,000	178	6,241	25.70	160,200
2004	31,600	165	5,224	26.50	138,622
2005	29,900	160	4,771	43.60	208,018
2006	26,120	165	4,312	29.50	127,067
2007	24,810	165	4,104	41.20	169,218
2008[1]	25,440	168	4,283	43.60	186,826

[1] Preliminary.

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Table 4-34.—Garlic for fresh market and processing: Area, production, and value per hundredweight, by States, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008[1]	2006	2007	2008[1]	2006	2007	2008[1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	23,000	22,200	23,000	3,910	3,774	3,910	30.20	42.90	45.20
NV	620	610	640	77	42	97	17.00	15.00	19.00
OR	2,500	2,000	1,800	325	288	276	23.20	22.80	30.00
US	26,120	24,810	25,440	4,312	4,104	4,283	29.50	41.20	43.60

[1] Preliminary.

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Table 4-35.—Honeydew melons, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area for harvest	Yield per acre	Production	Value [1]	
				Per cwt.	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	27,500	188	5,160	21.10	109,082
2000	26,000	197	5,116	19.20	98,244
2001	24,200	195	4,720	21.10	99,500
2002	24,400	208	5,065	18.10	91,453
2003	22,200	229	5,075	18.80	95,461
2004	19,900	240	4,781	17.60	84,345
2005	19,600	216	4,243	19.00	80,418
2006	18,300	231	4,221	18.20	76,943
2007	17,550	236	4,144	17.70	73,517
2008 [2]	16,700	221	3,687	18.40	67,970

[1] Price and value at point of first sale. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-36.—Honeydew melons, commercial crop: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	4,100	3,300	2,900	1,271	1,106	812	20.60	16.60	27.60
CA	13,500	13,600	13,100	2,768	2,856	2,686	16.30	16.70	14.90
TX	700	650	700	182	182	189	31.00	41.00	29.30
US	18,300	17,550	16,700	4,221	4,144	3,687	18.20	17.60	18.40

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-37.—Head lettuce, commercial crop: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	46,800	39,900	32,700	15,210	14,564	11,772	14.10	21.00	15.80
CA	130,000	119,000	116,000	46,800	42,245	41,180	17.80	22.00	21.20
CO [2 3]	1,600	.....	.....	448	.....	.....	15.00	.....	.....
NJ [2 3]	400	.....	.....	36	.....	.....	20.00	.....	.....
Other States [4]	.....	2,900	.....	.....	665	.....	.....	19.10	.....
US	178,800	161,800	148,700	62,494	57,474	52,952	16.90	21.70	20.00

[1] Preliminary. [2] 2007 missing data included in Other States to avoid disclosure of individual operations. [3] CO and NJ estimates discontinued in 2008. [4] 2007 - CO and NJ.

NASS, Crops Branch, (202) 720–2127.

Table 4-38.—Head lettuce, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area for harvest	Yield per acre	Production	Value [1]	
				Per cwt.	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	192,800	380	73,181	13.30	972,917
2000	184,900	377	69,673	17.30	1,208,140
2001	184,300	374	68,917	17.90	1,234,981
2002	184,500	369	68,140	21.10	1,435,296
2003	185,100	369	68,244	18.10	1,235,193
2004	181,000	366	66,228	16.90	1,118,970
2005	177,400	368	65,253	15.50	1,011,976
2006	178,800	350	62,494	16.90	1,054,941
2007	161,800	355	57,474	21.70	1,247,941
2008 [2]	148,700	356	52,952	20.00	1,059,014

[1] Price and value at point of first sale. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-39.—Lettuce, leaf for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per cwt.	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	47,290	235	11,112	24.30	269,829
2000	47,500	252	11,979	29.70	355,658
2001	50,500	226	11,394	27.50	313,621
2002	53,900	249	13,410	33.70	452,274
2003	57,400	233	13,370	31.50	420,546
2004	59,400	236	14,001	30.80	430,904
2005	56,900	241	13,701	33.90	463,995
2006	55,900	238	13,317	34.80	463,859
2007	54,600	224	12,240	30.50	373,692
2008 [2]	52,800	226	11,938	32.40	386,525

[1] Price and value at point of first sale. [2] Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-40.—Leaf lettuce for fresh market: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	9,900	10,600	10,300	2,277	2,120	2,163	28.20	40.70	37.70
CA	46,000	44,000	42,500	11,040	10,120	9,775	36.20	28.40	31.20
US	55,900	54,600	52,800	13,317	12,240	11,938	34.80	30.50	32.40

[1] Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-41.—Lettuce, Romaine for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per cwt.	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	41,370	310	12,819	17.30	222,320
2000	48,850	308	15,045	19.90	299,278
2001	53,100	284	15,067	19.30	290,934
2002	58,300	318	18,564	25.20	466,896
2003	74,500	297	22,103	27.50	607,078
2004	74,200	347	25,712	19.10	492,208
2005	58,400	330	19,272	19.50	375,005
2006	86,400	307	26,500	22.40	593,866
2007	82,400	320	26,409	24.80	655,533
2008 [2]	80,900	318	25,724	20.70	532,995

[1] Price and value at point of first sale. [2] Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-42.—Romaine lettuce for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	18,400	17,400	16,400	6,440	4,959	5,084	15.90	35.30	20.80
CA	68,000	65,000	64,500	20,060	21,450	20,640	24.50	22.40	20.70
US	86,400	82,400	80,900	26,500	26,409	25,724	22.40	24.80	20.70

[1] Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-43.—Onions, commercial crop: Area, yield, production, shrinkage and loss, value per hundredweight, and total value, United States, 1999-2008 [1]

Year	Area for harvest	Yield per acre	Production [2]	Shrinkage and loss	Value [3]	
					Per cwt.	Total
	Acres	*Cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999 ...	175,500	428	75,032	9,173	9.74	641,278
2000 ...	167,070	437	72,948	7,131	11.20	735,939
2001 ...	164,990	424	69,961	6,564	10.70	680,350
2002 ...	162,720	429	69,844	6,425	12.10	764,994
2003 ...	165,990	442	73,346	5,583	13.70	928,907
2004 ...	169,350	495	83,775	8,821	8.93	669,514
2005 ...	163,420	446	72,875	5,008	12.40	839,773
2006 ...	163,780	446	73,066	5,529	16.10	1,084,099
2007 ...	160,080	497	79,638	6,295	11.10	816,061
2008 [4]	153,490	481	73,837	5,732	12.70	865,442

[1] Mostly for fresh market use, but includes some quantities used for processing. [2] Includes storage crop onions harvested but not sold because of shrinkage and loss. [3] Price and value at point of first sale. [4] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-44.—Onions, commercial crop: Area, production, shrinkage and loss, and value per hundredweight, by State, 2006–2008 [1]

Season and State	Area harvested			Production			Shrinkage and loss			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
Spring:												
AZ	1,000	1,100	1,500	490	495	660	.....	.....	.....	9.00	12.00	10.50
CA	7,600	6,700	6,500	3,154	3,015	2,860	.....	.....	.....	9.30	11.00	8.60
GA	10,500	12,000	11,500	3,255	3,240	3,680	.....	.....	.....	25.20	35.90	29.50
TX	15,200	10,400	8,900	4,104	3,120	2,403	.....	.....	.....	20.00	56.00	30.30
Total	34,300	30,200	28,400	11,003	9,870	9,603	.....	.....	.....	18.00	33.40	22.20
Summer:												
Non-storage:												
CA	8,700	7,800	7,600	4,872	4,407	4,104	.....	.....	.....	12.40	9.90	8.60
NV	2,600	2,800	2,600	1,976	2,072	1,976	.....	.....	.....	30.00	19.00	16.00
NM	6,400	7,100	6,600	3,072	3,550	3,300	.....	.....	.....	17.40	20.80	14.40
TX	900	1,000	700	216	400	280	.....	.....	.....	34.00	29.50	33.40
WA	1,500	1,500	1,900	570	570	684	.....	.....	.....	22.40	32.50	29.90
Non-storage total	20,100	20,200	19,400	10,706	10,999	10,344	.....	.....	.....	18.10	17.00	13.90
Storage: [3]												
CA [4]	31,800	29,000	31,300	13,515	12,325	13,303	250	250	250	9.14	8.53	9.01
CO	9,500	7,700	7,500	3,800	3,157	2,700	380	470	325	18.40	9.70	16.80
ID	9,400	9,100	8,600	5,076	6,825	6,192	910	1,400	1,090	17.10	2.70	9.20
MI	3,400	3,800	3,600	850	988	1,008	170	200	200	14.60	11.10	16.40
NY	9,400	10,500	10,100	3,102	3,780	4,141	1,020	300	704	19.40	11.10	16.80
OR (Malheur)	12,800	12,600	12,200	6,656	9,828	8,052	850	1,310	1,210	17.30	2.51	9.34
OR (Other)	8,800	10,300	9,600	4,840	6,386	5,280	600	400	630	10.60	5.97	7.23
WA	20,000	22,500	20,000	12,000	13,725	12,000	1,200	1,800	1,200	21.00	3.15	11.10
WI	2,100	2,100	1,100	693	777	374	75	75	39	10.90	10.50	16.90
Other states [5]	2,180	2,080	1,690	825	978	840	74	90	84	11.10	6.38	11.70
Storage total	109,380	109,680	105,690	51,357	58,769	53,890	5,529	6,295	5,732	15.10	5.69	10.60
Total summer	129,480	129,880	125,090	62,063	69,768	64,234	.....	.....	.....	15.70	7.66	11.20
US	163,780	160,080	153,490	73,066	79,638	73,837	.....	.....	.....	16.10	11.10	12.70

[1] Mostly for fresh market use, but includes some quantities used for processing. [2] Preliminary. [3] Includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. [4] Primarily for dehydrated and other processing. [5] OH and UT.

NASS, Crops Branch, (202) 720–2127.

Table 4-45.—Onions (fresh market): Foreign trade, United States, 1998–2007 [1]

Year beginning July	Imports	Domestic exports
	1,000 cwt.	*1,000 cwt.*
1998	5,312	5,666
1999	5,005	7,040
2000	5,671	7,964
2001	5,925	6,788
2002	6,322	6,838
2003	6,563	6,174
2004	6,713	6,916
2005	6,297	6,149
2006	8,656	6,236
2007	7,337	5,366

[1] Includes onion sets and pearl onions.

ERS, Specialty Crops Branch, (202) 694–5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-46.—Peas, green (for processing), commercial crop: Area, yield, production, value per ton, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per ton	Total
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	271,640	1.70	461,590	275.00	126,925
2000	277,240	1.91	530,550	248.00	131,817
2001	211,640	1.85	390,980	264.00	103,313
2002	212,200	1.65	349,860	253.00	88,439
2003	229,000	2.02	462,240	251.00	116,077
2004	203,500	1.88	383,390	255.00	97,669
2005	210,900	1.75	370,050	270.00	99,905
2006	195,900	2.00	392,420	247.00	96,778
2007	202,000	2.07	419,080	259.00	108,702
2008 [2]	209,700	1.96	411,780	360.00	148,052

[1] Price and value at processing plant door. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-47.—Peas, green (for processing), commercial crop: Area, production, and value per ton, State, 2006–2008 [1]

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
DE	5,400	5,400	5,600	11,070	10,260	10,080	255.00	275.00	286.00
MN	80,200	73,600	73,100	130,190	128,950	124,470	307.00	342.00	496.00
NY [3]	17,400	.....	.....	38,700	.....	.....	345.00	.....	.....
OR	15,900	17,600	18,000	36,900	38,300	33,320	174.00	199.00	263.00
WA	32,100	38,500	40,100	80,480	105,490	103,460	172.00	199.00	298.00
WI	31,000	37,300	40,100	65,410	80,950	76,060	238.00	231.00	266.00
Other States [4]	13,900	29,600	32,800	29,670	55,130	64,390	160.00	261.00	367.00
US	195,900	202,000	209,700	392,420	419,080	411,780	247.00	259.00	360.00

[1] Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. [2] Preliminary. [3] Missing data included in Other States to avoid disclosure of individual operations. [4] 2006-IL, MD, and NJ. 2007-IL, MD, NJ, and NY. 2008-IL, MD, NJ, and NY.

NASS, Crops Branch, (202) 720–2127.

Table 4-48.—Chile peppers for fresh market and processing: Area, production, and value per hundredweight, by States, 2006–2008 [1] [2]

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [3]	2006	2007	2008 [3]	2006	2007	2008 [3]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	5,400	3,600	3,000	460	288	224	34.40	45.10	48.90
CA	5,500	5,800	5,600	1,815	1,798	1,512	24.30	34.40	23.00
NM	13,800	11,000	11,100	2,364	1,620	1,610	16.80	17.70	19.80
TX	3,500	4,500	5,300	140	171	174	37.50	71.30	79.80
US	28,200	24,900	25,000	4,779	3,877	3,520	21.90	29.90	26.00

[1] Chile peppers are defined as all peppers excluding bell peppers. [2] Estimates include both fresh and dry product combined. [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-49.—Chile peppers for fresh market and processing, commercial crop: Area, yield, production, value, and total value, United States, 2000-2008 [1]

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
2000	33,300	111	3,681	29.40	108,314
2001	32,350	100	3,244	33.30	108,090
2002	30,000	116	3,474	30.20	105,018
2003	29,000	153	4,443	23.10	102,748
2004	30,200	172	5,181	21.50	111,236
2005	32,700	156	5,108	22.90	117,048
2006	28,200	169	4,779	21.90	104,775
2007	24,900	156	3,877	29.90	115,745
2008 [2]	25,000	141	3,520	26.00	91,479

[1] Chile peppers are defined as all peppers excluding bell peppers. Estimates include both fresh and dry product combined. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-50.—Bell peppers for fresh market and processing: Area, production, and value per hundredweight, by State and United States, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	22,000	21,000	22,500	7,700	7,980	8,550	29.70	28.50	36.50
FL	16,500	19,300	18,800	4,046	4,340	5,264	46.30	42.20	50.80
GA	4,200	4,200	3,400	1,134	1,176	612	25.00	35.00	33.50
MI	1,400	1,500	1,600	378	390	400	26.00	33.00	30.00
NJ	3,200	3,100	3,100	944	930	1,116	29.50	31.50	29.50
NC	3,200	2,700	2,800	576	624	336	27.00	25.00	30.00
OH	2,400	2,200	2,200	912	660	378	33.20	34.80	45.60
TX [2]	200	.....	.....	20	.....	.....	47.30	.....	.....
US	53,100	54,000	54,400	15,710	16,100	16,656	33.70	33.10	40.40

[1] Preliminary. [2] Estimates discontinued in 2007.

NASS, Crops Branch, (202) 720–2127.

Table 4-51.—Bell peppers for fresh market and processing, commercial crop: Area, yield, production, value, hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	56,820	274	15,562	31.10	483,807
2000	62,080	272	16,879	31.50	531,018
2001	57,780	285	16,494	28.70	473,557
2002	53,800	291	15,668	29.60	464,401
2003	53,300	302	16,118	30.70	494,663
2004	52,900	310	16,400	31.50	516,956
2005	56,800	282	16,036	33.30	534,703
2006	53,100	296	15,710	33.70	528,652
2007	54,000	298	16,100	33.10	532,799
2008[1]	54,400	306	16,656	40.40	672,325

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 4-52.—Potatoes: Area, yield, production, season average price, and value, United States, 1999–2008

Year	Area planted	Area harvested	Yield per harvested acre	Production	Season average price per cwt. received by farmers[1]	Value of production
	1,000 acres	*1,000 acres*	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	1,376.1	1,331.8	359	478,093	5.76	2,742,428
2000	1,383.1	1,347.5	381	513,544	5.08	2,590,053
2001	1,246.9	1,220.9	358	437,673	6.99	3,055,876
2002	1,299.6	1,265.9	362	458,171	6.67	3,045,310
2003	1,273.6	1,249.6	367	458,199	5.88	2,677,361
2004	1,192.4	1,166.0	391	455,806	5.65	2,565,260
2005	1,108.4	1,086.2	390	423,788	7.04	2,981,754
2006	1,139.4	1,120.2	393	440,698	7.31	3,208,632
2007	1,141.9	1,122.2	396	444,875	7.51	3,339,710
2008	1,058.8	1,045.7	395	412,742	9.46	3,899,136

[1] 1999-2007 obtained by weighting State prices by quantity sold. 2008 obtained by weighting State prices by production.
NASS, Crops Branch, (202) 720–2127.

Table 4-53.—Potatoes: Production, seed used, and disposition, United States, 1999–2007

Year	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1999	478,093	29,580	5,545	35,550	436,998
2000	513,544	27,137	5,287	43,685	464,572
2001	437,673	28,625	5,386	31,227	401,060
2002	458,171	28,149	5,622	30,905	421,644
2003	458,199	26,652	5,546	35,324	417,329
2004	455,806	24,744	4,801	37,432	413,573
2005	423,788	25,616	4,797	28,572	390,419
2006	440,698	26,374	4,750	29,639	406,309
2007	444,875	24,476	4,105	29,561	411,209

NASS, Crops Branch, (202) 720–2127.

Table 4-54.—Fall potatoes: Production and total stocks held by growers and local dealers, 15 Major States, 1998–2007

Crop year	Production	Total stocks						
		Dec. 1	Following year					
			Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
1998	423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270
1999	420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220
2000	458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,270
2001	387,033	258,750	224,680	192,090	158,590	119,950	81,200	42,990
2002	407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880
2003	403,566	267,900	233,590	200,230	166,280	126,110	85,000	46,020
2004	404,017	271,100	236,700	203,490	168,020	128,900	88,550	51,700
2005[1]	375,118	253,800	220,500	189,100	155,500	115,700	75,900	41,560
2006	389,527	258,900	225,800	192,200	159,500	121,900	79,050	44,460
2007	397,753	265,500	232,300	199,300	163,400	125,500	83,960	50,420

[1] Beginning in 2005 13 major States.
NASS, Crops Branch, (202) 720–2127.

Table 4-55.—Potatoes: Area, production, and marketing year price per hundredweight received by farmers, by State, 2006–2008

Season and State	Area harvested			Yield			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*Cwt.*	*Cwt.*	*Cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Winter:									
CA	12.0	10.5	11.0	260	215	230	3,120	2,258	2,530
FL [1]	5.5	.....	.....	250	.....	.....	1,375	.....	.....
Total	17.5	10.5	11.0	257	215	230	4,495	2,258	2,530
Spring:									
AZ	3.9	4.0	3.5	300	280	300	1,170	1,120	1,050
CA	15.3	15.5	15.4	395	395	450	6,044	6,123	6,930
FL	22.6	27.2	27.9	285	287	285	6,441	7,807	7,952
Hastings	16.6	16.2	17.0	285	285	285	4,731	4,617	4,845
Other FL	6.0	11.0	10.9	285	290	285	1,710	3,190	3,107
NC	15.5	14.5	14.0	210	186	180	3,255	2,700	2,520
TX	10.2	9.0	8.0	280	230	210	2,856	2,070	1,680
Total	67.5	70.2	68.8	293	282	293	19,766	19,820	20,132
Summer:									
AL	1.6	1.1	1.2	150	140	170	240	154	204
CA	3.6	4.3	3.6	335	360	360	1,206	1,548	1,296
CO	3.6	2.7	4.1	360	350	370	1,296	945	1,517
DE	2.1	2.0	1.7	240	270	250	504	520	425
IL	6.3	6.1	5.3	395	400	395	2,489	2,440	2,094
KS	5.7	4.9	4.8	320	365	320	1,824	1,789	1,536
MD	2.9	3.0	2.5	320	320	300	928	960	750
MO	7.6	6.6	6.5	315	300	190	2,394	1,980	1,235
NJ	2.5	2.4	2.0	240	265	230	600	636	460
TX	9.7	9.8	7.4	440	395	395	4,268	3,871	2,923
VA	5.6	5.4	5.7	270	210	220	1,512	1,134	1,254
Total	51.2	48.3	44.8	337	331	306	17,261	15,997	13,694
Fall:									
CA	8.6	7.9	7.8	450	480	505	3,870	3,792	3,939
CO	59.7	59.1	56.9	380	355	375	22,686	20,981	21,338
ID	334.0	349.0	304.0	386	373	378	128,915	130,010	114,805
10 S.W. Co.	21.0	21.0	15.0	475	490	525	9,975	10,290	7,875
Other ID	313.0	328.0	289.0	380	365	370	118,940	119,720	106,930
ME	57.0	56.5	54.7	305	295	270	17,385	16,668	14,769
MA	3.1	2.6	2.4	240	320	270	744	832	648
MI	43.0	42.0	42.5	330	350	350	14,190	14,700	14,875
MN	50.0	49.0	48.0	425	440	425	21,250	21,560	20,400
MT	10.5	11.2	10.5	335	330	330	3,518	3,696	3,465
NE	19.4	19.8	19.4	450	415	430	8,730	8,217	8,342
NV	6.6	7.3	5.8	445	390	410	2,937	2,847	2,378
NM	5.0	5.4	5.9	420	370	390	2,100	1,998	2,301
NY	19.0	18.3	17.8	300	285	320	5,700	5,216	5,696
ND	98.0	91.0	81.0	260	260	280	25,480	23,660	22,680
OH	3.1	3.0	2.1	325	330	325	1,008	990	683
OR	35.0	36.5	35.3	530	556	529	18,533	20,293	18,676
Malheur Co.	3.5	3.0	2.8	435	455	460	1,523	1,365	1,288
Other OR	31.5	33.5	32.5	540	565	535	17,010	18,928	17,388
PA	10.5	10.0	9.5	260	220	265	2,730	2,200	2,518
RI	0.5	0.6	0.5	260	300	285	130	180	143
WA	155.0	160.0	155.0	580	630	600	89,900	100,800	93,000
WI	66.0	64.0	62.0	445	440	415	29,370	28,160	25,730
Total	984.0	993.2	921.1	406	410	409	399,176	406,800	376,386
US	1,120.2	1,122.2	1,045.7	393	396	395	440,698	444,875	412,742

[1] Winter potatoes combined with spring potatoes in 2007.

NASS, Crops Branch, (202) 720–2127.

Table 4-56.—Fall potatoes: Total stocks held by growers and local dealers, 13 States, crop of 2006 and 2007 [1]

State	Crop of 2006						
	Dec. 1, 2006	Jan. 1, 2007	Feb. 1, 2007	Mar. 1, 2007	Apr. 1, 2007	May 1, 2007	June 1, 2007
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
CA	1,800	1,500	1,300	1,200	800	450	290
CO	17,200	15,200	13,100	11,300	9,000	5,800	3,700
ID	90,000	80,000	70,000	59,500	46,500	33,000	21,000
ME	14,000	12,500	10,900	9,600	7,600	5,300	3,000
MI	8,100	6,300	4,600	3,300	1,800	700	*
MN	13,300	11,600	10,000	8,300	6,100	4,100	2,000
MT	3,300	3,300	3,200	3,100	2,300	*	*
NE	5,800	4,900	4,000	3,400	2,400	1,400	700
NY	3,000	2,200	1,400	1,000	500	*	*
ND	17,300	15,000	12,000	9,900	7,900	4,800	2,100
OR	16,000	13,900	11,700	9,700	7,600	4,800	2,300
WA	49,000	42,500	36,500	28,500	21,000	14,000	7,500
WI	20,100	16,900	13,500	10,700	7,400	4,000	1,700
Other	.....	.....	.....	.....	.....	700	170
13 State total	258,900	225,800	192,200	159,500	120,900	79,050	44,460
Klamath Basin [2]	4,000	3,400	2,600	2,200	1,400	600	([3])

State	Crop of 2007						
	Dec. 1, 2007	Jan. 1, 2008	Feb. 1, 2008	Mar. 1, 2008	Apr. 1, 2008	May 1, 2008	June 1, 2008
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
CA	2,000	1,600	1,400	1,100	600	460	300
CO	15,200	13,200	11,200	9,500	7,500	4,500	2,500
ID	92,000	82,000	71,500	60,500	49,000	35,000	23,000
ME	12,900	11,400	9,700	8,000	6,400	4,300	2,500
MI	8,800	7,000	5,300	3,700	2,100	800	300
MN	13,400	11,600	9,900	8,200	6,200	4,300	2,400
MT	3,500	3,400	3,400	3,100	2,100	*	*
NE	5,300	4,500	3,700	3,000	2,000	1,000	*
NY	2,900	2,100	1,600	1,200	500	*	*
ND	14,500	12,500	10,000	8,000	6,000	4,200	2,800
OR	18,000	16,100	13,900	11,600	9,200	6,400	4,200
WA	57,000	50,200	43,800	35,400	27,500	19,000	11,000
WI	20,000	16,700	13,900	10,100	6,400	3,100	1,000
Other	.....	.....	.....	.....	.....	900	720
13 State total	265,500	232,300	199,300	163,400	125,500	83,960	50,420
Klamath Basin [2]	4,200	3,400	2,700	2,050	1,150	570	([3])

* Combined into ''Other'' to avoid disclosure of individual operations.

[1] Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate. [2] Estimates began in 2006. Includes potato stocks in CA and Klamath Co. OR. [3] Not published to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720–2127.

Table 4-57.—Potatoes: Utilization, United States, crop years 2000–2003

Item	2000	2001	2002	2003
SALES	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Table stock	139,590	122,552	131,889	120,663
For processing:				
Chips and shoestring	52,405	54,080	51,640	55,524
Dehydration [1]	54,332	40,759	51,357	51,156
Frozen french fries	146,869	126,711	124,875	132,378
Other frozen products	26,723	23,598	28,951	24,959
Canned potatoes	2,368	2,590	2,744	3,286
Other canned products (hash, stews, soups)	2,709	1,722	2,089	1,189
Starch and flour	1,966	1,015	1,050	1,921
Total	287,372	250,475	262,706	270,038
Other sales:				
Livestock feed [2]	14,265	3,496	3,044	2,005
Seed	23,345	24,537	24,005	24,623
Total	37,610	28,033	27,049	26,628
Total sales	464,572	401,060	421,644	417,329
NON-SALES				
Seed used on farms where grown	3,792	4,088	4,144	4,002
Household use	1,495	1,298	1,478	1,544
Shrinkage and loss	43,685	31,227	30,905	35,324
Total non-sales	48,972	36,613	36,527	40,870
Total production	513,544	437,673	458,171	458,199

Item	2004	2005	2006	2007
SALES	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Table stock	123,846	113,626	113,335	110,860
For processing:				
Chips and shoestring	51,284	52,365	64,377	54,343
Dehydration [1]	49,719	43,437	48,809	49,021
Frozen french fries	134,788	126,545	126,083	139,624
Other frozen products	23,555	25,398	24,229	26,571
Canned potatoes	2,912	2,716	1,957	2,504
Other canned products (hash, stews, soups)	1,008	959	930	800
Starch and flour	2,053	1,975	1,471	4,033
Total	264,967	252,612	267,754	276,892
Other sales:				
Livestock feed	1,852	1,909	1,610	1,160
Seed	22,908	22,272	23,610	22,297
Total	24,760	24,181	25,220	23,457
Total sales	413,573	390,419	406,309	411,209
NON-SALES				
Seed used on farms where grown	3,604	3,600	3,520	2,986
Household use	1,197	1,197	1,230	1,119
Shrinkage and loss [3]	37,432	28,572	29,639	29,561
Total non-sales	42,233	33,369	34,5389	33,666
Total production	455,806	423,788	440,698	444,875

[1] Dehydrated products except starch and flour. [2] Includes 6,872 thousand cwt sold for livestock feed under Government Diversion Program for 2000. [3] Includes potatoes disposed of by the United Fresh Potato Growers of Idaho for 2004.

NASS, Crops Branch, (202) 720–2127.

Table 4-58.—Potatoes: Production, seed used, and disposition, by seasonal groups, crop of 2007

Season and State	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*
Winter:					
CA	2,258	396	26	87	2,145
FL [1]	.....	.....	.....	.....	.....
Total	2,258	396	26	87	2,145
Spring:					
AZ	1,120	70	2	14	1,104
CA	6,123	329	61	552	5,510
FL [1]	7,807	682	.....	87	7,720
Hastings	4,617	426	.....	65	4,552
Other [1]	3,190	256	.....	22	3,168
NC	2,700	261	13	28	2,659
TX	2,070	134	28	35	2,007
Total	19,820	1,476	104	716	19,000
Summer:					
AL	154	21	2	6	146
CA	1,548	240	.....	15	1,533
CO	945	114	5	80	860
DE	540	29	1	22	517
IL	2,440	121	37	42	2,361
KS	1,789	120	.....	72	1,717
MD	960	41	24	29	907
MO	1,980	134	.....	22	1,958
NJ	636	36	3	18	615
TX	3,871	105	.....	130	3,741
VA	1,134	83	2	40	1,092
Total	15,997	1,044	74	476	15,447
Fall:					
CA	3,792	279	.....	372	3,420
CO	20,981	1,482	1,060	2,236	17,685
ID	130,010	6,930	945	8,700	120,365
ME	16,668	1,183	195	633	15,840
MA	832	60	.....	12	820
MI	14,700	1,046	185	1,815	12,700
MN	21,560	946	117	1,165	20,278
MT	3,696	273	172	227	3,297
NE	8,217	497	186	716	7,315
NV	2,847	126	.....	340	2,507
NM	1,998	145	5	240	1,753
NY	5,216	432	94	370	4,752
ND	23,660	1,577	240	2,220	21,200
OH	990	60	1	14	975
OR	20,293	863	197	1,220	18,876
PA	2,200	226	18	92	2,090
RI	180	12	.....	5	175
WA	100,800	3,875	236	6,400	94,164
WI	28,160	1,548	250	1,505	26,405
Total	406,800	21,560	3,901	28,282	374,617
US	444,875	24,476	4,105	29,561	411,209

[1] Winter potatoes combined with spring potatoes in 2007. Spring potato ''Total used for Seed'' includes winter and spring potatoes.

NASS, Crops Branch, (202) 720–2127.

Table 4-59.—Potatoes, white: United States exports by country of destination and imports by country of origin, 2006–2008

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Exports			
Canada	197,919	177,032	169,628
Mexico	48,229	55,951	53,727
Taiwan	10,448	18,601	10,488
Dominican Republic	1,053	2,463	2,830
Nicaragua	152	323	1,884
Jamaica	303	1,444	1,208
Bahamas, The	945	770	1,084
Guatemala	960	501	1,062
Costa Rica	170	5	842
Panama	449	281	498
Antigua and Barbuda	282	331	432
El Salvador	429	179	426
St. Lucia	361	173	196
Cayman Islands	0	0	145
Bermuda	69	99	130
Turks and Caicos Islands	17	55	101
Belize	23	57	85
British Virgin Islands	0	0	52
Haiti	15	22	34
Grenada	0	0	33
Montserrat	0	0	14
St. Christopher-Nevis-Anguilla2	31	25	14
St. Vincent and the Grenadines3	0	0	5
Honduras	113	30	3
Anguilla	0	0	2
Dominica	5	0	0
Rest of World	297,182	322,379	335,895
World Total	559,155	580,721	580,818
Imports			
Canada	370,719	501,483	534,102
Dominican Republic	0	35	40
France	14	7	3
Jamaica	0	0	1
Nicaragua	8	0	0
Costa Rica	0	11	0
Colombia	0	9	0
Chile	0	0	0
Netherlands	0	0	0
India	0	18	0
China; Peoples Republic of	24	0	0
Japan	0	0	0
Christmas Island	10	0	0
Ghana	0	48	0
World Total	370,775	501,610	534,146

FAS, Office of Global Analysis, (202) 720-6301.

Table 4-60.—Potatoes (fresh): Foreign trade, United States, 1998–2007 [1]

Year beginning July	Imports for consumption	Domestic exports
	1,000 cwt.	*1,000 cwt.*
1998	9,090	5,718
1999	9,094	6,541
2000	5,986	6,695
2001	8,644	6,571
2002	9,265	6,287
2003	7,611	5,091
2004	7,604	5,430
2005	8,152	6,730
2006	10,681	5,798
2007	10,852	6,716

[1] Includes seed.

ERS, Specialty Crops Branch, (202) 694–5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-61.—Pumpkins for fresh market and processing: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	5,300	5,100	5,300	1,325	1,272	1,484	11.40	10.50	15.00
IL	12,700	13,800	12,600	4,918	5,420	4,960	3.70	4.32	4.49
MI	5,700	6,200	6,800	855	713	986	11.00	12.00	15.50
NY	5,500	6,400	5,900	798	1,152	1,062	23.60	19.70	36.20
OH	6,700	6,600	6,100	1,340	2,013	931	16.70	16.70	24.20
PA	7,800	7,800	6,700	1,248	936	1,240	16.60	23.90	16.10
US	43,700	45,900	43,400	10,484	11,458	10,663	9.89	10.80	13.20

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-62.—Pumpkins for fresh market and processing, commercial crop: Area, yield, production, value, hundredweight, and total value, United States, 2000-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
2000	36,900	252	9,295	9.43	87,687
2001	37,800	224	8,460	8.83	74,679
2002	41,000	208	8,509	10.80	91,712
2003	39,300	206	8,085	9.92	80,203
2004	45,000	225	10,135	9.04	91,609
2005	43,800	246	10,756	9.64	103,651
2006	43,700	240	10,484	9.98	104,623
2007	45,900	250	11,458	10.80	123,519
2008 [1]	43,400	246	10,663	13.20	140,765

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-63.—Spinach for fresh market: Area, production, and value per hundredweight, by States, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AZ	4,900	3,700	5,000	858	592	825	23.60	31.70	34.20
CA	25,000	23,000	26,000	4,500	4,025	3,640	30.80	32.00	33.40
NJ	1,700	1,600	1,600	298	160	280	33.70	42.60	37.20
TX	2,200	800	1,100	176	100	132	26.60	24.00	26.00
Oth Sts [2]	2,700	2,800	2,980	213	202	359	33.80	35.50	29.90
US	36,500	31,900	36,680	6,045	5,079	5,236	29.90	32.30	33.30

[1] Preliminary. [2] 2006 - 2008 - CO and MD.

NASS, Crops Branch, (202) 720–2127.

Table 4-64.—Spinach for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	24,100	127	3,057	32.10	98,166
2000	29,020	146	4,239	31.80	134,733
2001	26,450	131	3,458	32.40	112,068
2002	31,700	146	4,625	34.20	158,385
2003	33,880	150	5,089	36.90	187,711
2004	36,600	157	5,756	22.20	127,722
2005	42,500	167	7,096	22.80	161,732
2006	36,500	166	6,045	29.90	180,774
2007	31,900	159	5,079	32.30	163,952
2008 [2]	36,680	143	5,236	33.30	174,378

[1] Price and value at point of first sale. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-65.—Spinach for processing, commercial crop: Area, yield, production, value per ton, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per ton	Total
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	15,430	7.97	122,940	133.00	16,298
2000	14,720	9.28	136,650	121.00	16,579
2001	13,940	9.12	127,100	116.00	14,698
2002	11,420	9.30	106,170	114.00	12,150
2003	14,100	8.52	120,130	107.00	12,824
2004	12,400	10.50	130,220	116.00	15,088
2005	9,600	10.23	98,240	109.00	10,667
2006	9,400	7.40	69,560	127.00	8,809
2007	11,400	8.58	97,800	104.00	10,123
2008 [2]	10,200	10.15	103,540	124.00	12,831

[1] Price and value at processing plant door. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-66.—Spinach for processing: Area, production, and value per ton, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
CA	6,300	8,500	7,100	49,960	59,500	67,450	128.00	118.00	126.00
Other States [2]	3,100	2,900	3,100	19,600	38,300	36,090	123.00	81.00	120.00
US	9,400	11,400	10,200	69,560	97,800	103,540	127.00	104.00	124.00

[1] Preliminary. [2] 2006-2008 - NJ and TX.

NASS, Crops Branch, (202) 720–2127.

Table 4-67.—Sweet Potatoes: Area, yield, production, season average price per hundredweight received by farmers, and value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Market year average price [1]	Value of production
	1,000 acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	83.0	147	12,221	17.60	214,754
2000	94.8	145	13,780	15.30	210,351
2001	93.6	155	14,515	15.30	222,658
2002	82.3	156	12,799	16.80	214,650
2003	92.6	172	15,891	19.20	305,448
2004	92.8	174	16,112	17.50	281,559
2005	88.4	178	15,730	18.10	284,103
2006	87.3	188	16,401	18.20	298,388
2007	97.4	186	18,070	18.30	330,060
2008	97.0	189	18,345	21.50	394,880

[1] Obtained by weighting State prices by production.

NASS, Crops Branch, (202) 720–2127.

Table 4-68.—Sweet Potatoes: Area, production, and season average price per hundredweight received by farmers, by State, 2006–2008

State	Area harvested			Production			Market year average price per cwt.		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars*	*Dollars*	*Dollars*
AL	2.3	2.3	2.5	368	276	438	25.70	31.90	12.10
CA	12.7	13.3	14.5	3,874	4,256	4,278	20.10	19.00	30.40
LA	13.5	15.0	11.0	2,228	3,000	1,100	17.30	19.00	18.60
MS	15.5	20.0	19.5	2,480	3,500	3,354	19.80	18.90	20.70
NJ	1.2	1.2	1.2	162	120	150	27.70	27.40	35.30
NC	39.0	43.0	46.0	7,020	6,665	8,740	16.20	16.40	18.20
SC	0.6	0.5	0.5	84	55	45	18.30	18.00	15.10
TX	2.1	1.8	1.5	137	162	210	22.70	19.80	20.50
VA	0.4	0.3	0.3	48	36	30	11.60	12.50	9.75
US	87.3	97.4	97.0	16,401	18,070	18,345	18.20	18.30	21.50

NASS, Crops Branch, (202) 720–2127.

Table 4-69.—Squash for fresh market and processing: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	5,800	5,600	5,500	1,189	1,176	1,128	22.10	24.70	29.70
FL	10,200	7,800	8,300	1,020	718	996	38.00	52.80	53.00
GA	8,200	4,800	5,000	1,312	552	500	24.00	35.00	28.50
MI	8,100	7,500	6,600	1,701	1,425	1,320	8.50	9.50	9.20
NJ	2,600	3,000	3,000	250	345	360	30.40	25.50	34.80
NY	3,000	3,500	3,800	630	595	760	37.40	38.90	42.80
NC	3,200	3,000	3,300	410	390	363	28.00	30.00	28.00
OH	1,400	1,200	1,500	544	276	363	25.80	20.10	29.50
OR	2,200	1,900	1,900	414	351	398	18.60	18.50	17.90
SC	1,300	1,000	1,100	104	69	125	30.00	33.40	36.00
TN	900	900	900	86	75	74	20.10	18.30	18.30
TX	1,300	1,400	1,500	286	294	300	42.90	50.00	42.30
US	48,200	54,400	42,400	7,946	6,266	6,687	24.20	27.80	30.50

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-70.—Squash for fresh market and processing, commercial crop: Area, yield, production, value and total value, United States, 2000-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
2000	53,800	164	8,812	23.90	210,287
2001	51,200	152	7,791	22.20	173,265
2002	52,300	168	8,792	23.10	202,975
2003	48,600	151	7,318	25.60	187,613
2004	49,300	146	7,202	28.50	205,229
2005	48,400	154	7,439	25.40	188,846
2006	48,200	165	7,946	24.20	192,459
2007	41,600	151	6,266	27.80	173,917
2008 [1]	42,400	158	6,687	30.50	204,283

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-71.—Taro: Area, yield, total production, price, and value, Hawaii, 1999–2008

Year	Total area	Yield per acre [1]	Production	Price per pound	Value of production
	Acres	*1,000 pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	500		6,800	0.530	3,604
2000	470		7,000	0.530	3,710
2001	440		6,400	0.530	3,392
2002	430		6,100	0.540	3,294
2003	420		5,000	0.540	2,700
2004	370		5,200	0.540	2,808
2005	360		4,300	0.540	2,322
2006	380		4,500	0.570	2,565
2007	380		4,000	0.590	2,360
2008 [2]	390		4,400	0.620	2,728

[1] Yield not estimated. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-72.—Tomatoes: Foreign trade, United States,1998–2007

Year beginning July	Imports			Domestic exports [2]				
	Fresh	Canned [1]	Paste	Fresh	Canned whole	Catsup and sauces	Paste	Juice [3]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998	1,618,343	314,760	167,627	311,056	69,571	329,251	173,369	27,290
1999	1,596,470	203,391	46,790	356,676	85,641	334,125	198,029	29,417
2000	1,885,424	253,212	32,717	398,458	77,988	355,414	215,569	39,324
2001	1,708,004	473,841	40,729	375,744	78,828	367,393	206,113	14,480
2002	2,114,478	409,602	24,482	324,097	78,082	389,279	250,924	2,956
2003	1,984,044	387,998	15,681	333,895	82,375	417,271	280,244	3,588
2004	1,985,968	438,007	9,536	364,601	96,464	394,417	303,300	3,739
2005	2,290,631	441,506	22,923	319,206	105,562	459,632	277,484	4,643
2006	2,305,552	493,368	102,184	331,704	106,941	441,365	202,599	7,712
2007	2,390,709	436,498	28,806	366,671	125,709	449,261	472,034	3,265

[1] Includes all canned tomato and tomato product imports except paste, and is on a product-weight-basis. [2] Includes exports for military-civilian feeding abroad. [3] Converted to pounds from liters.

ERS, Specialty Crops Branch, (202) 694–5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-73.—Tomatoes, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008

Year	For fresh market					For processing				
	Area harvested	Yield per acre	Production	Value [1]		Area harvested	Yield per acre	Production	Value [2]	
				Per cwt.	Total				Per ton	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*	*Acres*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	134,750	278	37,409	25.80	965,586	350,410	36.63	12,836,020	71.10	912,988
2000	126,790	307	38,890	30.70	1,194,710	289,600	37.49	10,858,240	59.80	649,066
2001	130,840	288	37,701	30.00	1,131,421	274,860	33.65	9,248,720	59.20	547,473
2002	129,020	307	39,588	31.60	1,252,801	312,200	37.38	11,670,820	58.20	679,823
2003	119,700	295	35,364	37.50	1,324,757	293,920	33.41	9,819,710	58.70	576,441
2004	128,400	296	37,948	37.40	1,420,160	300,620	40.80	12,266,410	58.60	719,285
2005	124,000	307	38,033	41.60	1,583,897	281,940	36.15	10,193,120	60.90	620,987
2006	120,200	302	36,274	43.70	1,584,708	299,400	35.44	10,611,820	66.40	704,669
2007	108,100	311	33,627	34.80	1,168,693	313,600	40.37	12,659,890	71.20	901,761
2008 [3]	105,250	296	31,137	45.40	1,414,131	296,500	41.50	12,305,820	77.20	950,454

[1] Price and value at point of first sale. [2] Price and value at processing plant door. [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-74.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by State, 2006–2008 [1]

Utilization and State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
FOR FRESH MARKET	*Acres*	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AL	1,200	1,300	1,250	402	501	475	35.00	26.30	25.80
AR	1,200	1,100	900	306	149	279	51.00	45.00	51.00
CA	41,000	37,000	37,000	11,480	11,100	11,655	44.00	33.70	33.20
FL	38,500	34,600	31,500	13,475	13,321	10,458	40.90	31.90	59.50
GA	5,600	5,000	4,200	2,160	1,800	840	36.00	29.00	32.20
IN	1,000	1,000	900	110	150	144	67.00	81.00	94.00
MI	2,000	2,200	2,100	460	506	546	50.00	49.00	45.00
NJ	2,900	2,900	2,900	522	595	624	37.60	39.70	42.70
NY	2,100	2,400	2,700	400	432	513	76.90	75.20	84.00
NC	3,200	3,300	3,400	1,088	957	1,088	31.00	30.00	31.00
OH	6,600	3,000	4,600	1,980	630	1,109	56.60	59.40	55.00
PA	3,100	2,000	1,600	368	420	352	59.50	62.40	57.10
SC	3,000	2,900	2,500	480	238	488	37.70	48.50	65.00
TN	3,900	3,800	4,000	1,190	1,159	1,120	42.00	34.00	34.00
TX	1,100	1,100	1,000	110	143	130	51.90	42.10	61.60
VA	4,900	4,500	4,700	1,887	1,526	1,316	55.10	36.20	38.70
US	120,200	108,100	105,250	36,274	33,627	31,137	43.70	34.80	45.40
FOR PROCESSING	*Acres*	*Acres*	*Acres*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
CA	282,000	296,000	279,000	10,104,000	12,082,000	11,822,000	65.40	70.30	75.90
IN	7,800	8,400	8,300	225,500	294,000	249,000	89.60	94.00	100.00
MI	3,300	3,300	3,400	115,500	112,200	102,000	87.00	90.00	100.00
OH	6,300	5,900	5,800	166,820	171,690	132,820	81.60	85.40	136.00
US	299,400	313,600	296,500	10,611,820	12,659,890	12,305,820	66.40	71.20	77.20

[1] Cherry, grape, tomatillo, and greenhouse tomatoes are exclued. [2] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 4-75.—Vegetables and melons, fresh: Total reported domestic rail, truck, and air shipments, 2007

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	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.*	*1,000 cwt.*
Vegetables:													
Artichokes	14	14	40	129	135	59	109	65	75	74	48	38	800
Asparagus	1	4	200	350	256	96	1	.....	.....	.....	.....	.....	908
Beans	266	166	237	298	361	293	101	137	74	129	293	280	2,635
Broccoli	602	721	670	542	740	668	653	580	487	602	724	580	7,569
Cabbage	1,206	1,100	1,514	1,097	1,010	571	445	738	692	806	961	1,149	11,289
Carrots	639	504	616	533	559	548	472	575	533	608	739	675	7,001
Cauliflower	326	368	281	295	335	298	274	242	251	280	393	310	3,653
Celery	1,268	1,097	1,402	1,272	1,385	1,297	1,151	1,174	1,042	1,359	1,873	1,494	15,814
Chinese cabbage	106	103	113	88	105	90	77	74	65	82	79	87	1,069
Corn, sweet	348	310	464	1,208	3,255	2,506	544	243	198	426	338	235	10,075
Cucumbers	92	1	231	743	796	768	654	695	440	491	532	461	5,904
Eggplant	53	39	43	43	124	214	70	30	50	138	77	44	925
Endive	24	23	24	17	9	6	5	4	4	5	8	32	161
Escarole	32	28	28	19	10	6	4	4	4	6	8	35	184
Greens	210	219	247	201	162	104	77	77	112	150	264	320	2,143
Lettuce, iceberg	2,676	2,528	2,833	2,749	3,119	2,900	2,825	2,925	2,581	2,733	2,611	2,476	32,956
Lettuce, other	358	375	438	313	328	281	250	246	223	262	318	377	3,769
Lettuce, Romaine	1,313	1,231	1,521	1,270	1,347	1,189	1,253	1,265	1,119	1,308	1,290	1,348	15,454
Okra	.....	.....	.....	4	18	22	23	16	15	17	10	5	130
Onions, dry	3,473	2,953	2,349	2,733	4,056	3,215	3,362	3,856	3,650	4,121	4,128	3,692	41,588
Onions, green	10	13	12	12	21	34	34	33	34	31	15	12	261
Parsley	34	37	40	28	29	21	25	27	24	25	23	34	347
Peppers, bell	539	497	633	768	1,090	1,459	991	897	927	1,042	966	739	10,548
Peppers, other	38	21	46	29	30	7	18	1	4	33	51	.....	278
Potatoes, table	8,675	7,584	8,656	7,738	8,903	8,511	7,714	8,267	7,541	8,443	9,019	8,707	99,758
Potatoes, chipper	3,699	3,171	4,273	3,756	3,904	4,962	3,268	3,136	4,692	3,701	3,453	4,738	46,753
Potatoes, seed	415	667	4,293	6,180	2,957	65	.....	.....	49	89	75	278	15,068
Radishes	52	48	61	53	42	15	19	20	20	18	37	57	442
Spinach	101	114	115	44	51	43	40	38	35	45	68	119	813
Squash	102	86	112	165	54	96	171	172	56	17	90	118	1,239
Sweet potatoes	424	447	606	416	415	385	325	344	411	457	1,128	586	5,944
Tomatoes	1,633	1,269	1,581	1,333	2,525	2,065	2,526	2,436	2,284	2,137	2,003	1,863	23,655
Tomatoes, greenhouse	225	229	338	335	354	507	412	290	291	236	229	266	3,712
Tomatoes,Grapes Type	163	160	200	173	235	172	140	189	157	116	215	231	2,151
Tomatoes, cherry	32	30	43	47	57	22	36	41	39	39	67	85	538
Tomatoes, Plum Types	275	233	348	314	524	200	355	400	448	352	276	363	4,088
Total	29,424	26,390	34,608	35,295	39,301	33,695	28,424	29,237	28,627	30,378	32,409	31,834	379,622
Melons:													
Cantaloups	.....	.....	.....	32	2,553	4,381	3,639	3,048	2,346	1,492	634	41	18,166
Honeydews	.....	.....	.....	.....	438	715	757	830	633	366	114	8	3,861
Mixed and misc. melons	.....	.....	.....	.....	51	211	159	102	11	.....	4	.....	538
Watermelons, seeded	.....	.....	.....	59	880	2,027	1,290	839	119	8	.....	.....	5,222
Watermelons, seedless	.....	.....	17	210	3,577	8,295	5,994	4,679	720	92	1	.....	23,585
Total	.....	.....	17	301	7,499	15,629	11,839	9,498	3,829	1,958	753	49	51,372
Grand total	29,424	26,390	34,625	35,596	46,800	49,324	40,263	38,735	32,456	32,336	33,162	31,883	430,994

AMS, Fruit and Vegetable Division, Market News Branch, (202) 720–3343.

Table 4-76.—Vegetables (fresh), melons, potatoes, sweet potatoes: Per capita civilian utilization (farm-weight basis), United States, 1999–2008 [1]

Year	Cabbage	Cucumbers	Tomatoes [2]	Asparagus	Broccoli	Carrots	Head Lettuce	Leaf/romaine
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	7.6	6.7	19.1	0.9	6.2	9.3	24.9	7.6
2000	8.9	6.4	19.0	1.0	5.9	9.2	23.5	8.4
2001	8.8	6.3	19.2	0.9	5.4	9.4	23.0	8.0
2002	8.3	6.6	20.3	1.0	5.4	8.4	22.5	9.6
2003	7.4	6.2	19.4	1.0	5.4	8.8	22.2	10.8
2004	8.1	6.4	20.0	1.1	5.3	8.7	21.2	12.0
2005	7.8	6.2	20.2	1.1	5.4	8.7	20.9	9.7
2006	7.8	6.2	19.8	1.1	5.8	8.1	20.1	12.0
2007	8.0	6.4	19.2	1.2	5.6	8.1	18.4	11.6
2008 [4]	8.2	6.7	18.5	1.2	5.9	8.1	16.9	11.1

Year	Snap beans	Garlic	Cauliflower	Celery	Sweet Corn	Onions	Spinach	Bell peppers
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	1.9	3.3	1.8	6.5	9.1	18.5	1.0	7.7
2000	2.0	2.2	1.7	6.3	9.0	18.9	1.4	8.2
2001	2.2	2.4	1.5	6.4	9.2	18.5	1.1	8.1
2002	2.1	2.5	1.4	6.3	9.0	19.3	1.4	8.3
2003	2.0	2.8	1.6	6.3	9.2	19.5	1.6	8.4
2004	1.9	2.6	1.6	6.2	9.0	21.9	1.9	8.6
2005	1.8	2.4	1.8	5.9	8.7	20.9	2.3	9.2
2006	2.1	2.7	1.7	6.0	8.3	19.9	2.0	9.5
2007	2.2	2.7	1.7	6.2	9.2	21.6	1.6	9.4
2008 [4]	2.1	2.8	1.6	6.2	9.2	20.2	1.6	9.9

Year	Watermelon	Cantaloupe	Honeydew melons	Others [3]	Total vegetables and melons	Potatoes	Sweet potatoes
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	15.2	11.4	2.5	7.0	168.2	47.7	3.7
2000	13.8	11.1	2.3	14.8	174.0	47.1	4.2
2001	15.0	11.2	2.0	14.2	172.8	46.6	4.4
2002	14.1	11.1	2.2	14.3	174.1	44.3	3.8
2003	13.6	10.8	2.2	14.1	173.3	46.9	4.7
2004	13.0	9.8	2.1	15.2	176.6	45.9	4.6
2005	13.6	9.6	1.9	15.2	173.3	41.4	4.5
2006	15.1	9.3	1.9	15.3	174.7	38.6	4.6
2007	14.4	9.6	1.8	15.0	173.9	39.1	5.1
2008 [4]	15.5	8.9	1.7	14.2	170.5	36.7	5.0

[1] Fresh vegetable consumption computed for total commercial production for fresh market. Does not include production for home use. Consumption obtained by dividing the total apparent consumption by total July 1 population as reported by the Bureau of the Census. All data for calendar year. [2] After 1996, includes an ERS estimate of domestically produced hothouse tomatoes. Hothouse imports included in all years. [3] Includes artichokes, eggplant, radishes, brussels sprouts, squash, green limas, and escarole/endive. Beginning in 2000, also includes collards, mustard greens, turnip greens, kale, okra, and pumpkins. [4] Preliminary.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202)694–5253.

Table 4-77.—Vegetables, frozen: Commercial pack, United States, 1997–2006

Commodity	1997	1998	1999	2000	2001
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asparagus	10,103	9,792	12,439	10,224	9,348
Beans, butter	5,170	7,298	8,515	7,771	7,688
Beans, green, regular cut	231,625	214,871	207,345	235,279	240,514
Beans, green, French cut	75,086	73,613	54,955	52,454	55,503
Beans, green, wax	7,324	8,927	7,132	8,512	8,341
Beans, green, Italian	18,364	18,531	23,537	15,979	15,818
Beans, whole	58,605	71,481	63,714	77,619	74,005
Beans, baby lima	97,598	101,757	83,381	71,637	67,000
Beans, lima, Fordhook	25,872	22,962	14,369	15,443	11,920
Broccoli	109,013	144,361	174,283	138,944	137,705
Brussels sprouts	26,436	33,062	35,264	22,583	19,951
Carrots	409,044	388,094	424,691	412,744	206,085
Cauliflower	44,590	44,607	42,445	40,405	35,550
Celery	32,985	29,001	32,966	48,402	45,683
Collards	22,244	26,915	17,685	26,949	23,420
Corn, cut	736,545	753,429	665,209	666,617	622,984
Corn-on-cob	464,942	435,271	404,831	372,794	343,516
Kale	4,213	2,936	2,319	2,850	2,169
Mushrooms	13,139	10,349	11,152	13,799	12,841
Mustard greens	57,725	85,762	90,004	75,770	70,735
Okra	115,980	122,289	123,414	108,891	107,592
Onions	25,363	27,684	16,328	26,652	24,973
Peas, blackeye	468,074	491,377	444,050	451,995	446,389
Peas, green	40,746	42,599	53,876	46,165	45,712
Peppers, green and red	8,381,370	8,723,707	8,765,173	7,622,629	7,847,656
Potatoes, French fries	24,570	19,329	17,889	20,346	19,133
Pumpkin and cooked squash	7,505	6,558	6,353	3,276	2,594
Rhubarb	198,715	190,028	174,149	172,543	173,850
Spinach	46,579	42,976	34,842	31,117	28,700
Squash, summer	20,992	[1]	[1]	[1]	12,736
Sweet potatoes and yams	20,490	21,719	32,499	22,933	15,049
Turnip greens	25,119	19,485	[1]	15,780	[1]
Turnip greens with turnips	22,537	20,415	25,117	36,928	32,332
Miscellaneous vegetables	46,363	42,849	51,341	39,467	55,383
Total	11,895,026	12,253,884	12,121,317	10,915,497	10,822,875

Commodity	2002	2003	2004	2005 [2]	2006 [2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Asparagus	7,221	7,033	9,562	.....	.....
Beans, butter	5,639	10,722	3,633	.....	.....
Beans, green, regular cut	177,248	143,496	152,074	.....	.....
Beans, green, French cut	44,836	37,832	33,176	.....	.....
Beans, green, wax	6,867	7,576	7,828	.....	.....
Beans, green, Italian	19,473	17,255	16,080	.....	.....
Beans, whole	75,118	60,361	64,879	.....	.....
Beans, baby lima	72,966	89,488	68,595	.....	.....
Beans, lima, Fordhook	53,501	8,540	630	.....	.....
Broccoli	135,219	97,739	134,514	.....	.....
Brussels sprouts	22,258	17,388	12,908	.....	.....
Carrots	261,789	246,396	199,244	.....	.....
Cauliflower	22,403	33,066	12,908	.....	.....
Celery	25,464	32,324	37,081	.....	.....
Collards	27,959	26,020	6,448	.....	.....
Corn, cut	610,664	557,800	466,805	.....	.....
Corn-on-cob	343,367	333,783	290,775	.....	.....
Kale	3,458	2,221	533	.....	.....
Mustard greens	9,776	8,457	1,416	.....	.....
Okra	66,781	35,447	([2])	.....	.....
Onions [1]	110,022	59,627	60,477	.....	.....
Peas, blackeye	10,090	12,446	1,167	.....	.....
Peas, green	281,493	287,868	323,964	.....	.....
Peppers, green and red	47,508	55,901	30,544	.....	.....
Potato products	7,799,687	8,644,989	8,752,714	.....	.....
Pumpkin and cooked squash	9,924	7,076	5,275	.....	.....
Rhubarb	2,594	2,097	3,445	.....	.....
Spinach	211,272	183,751	114,731	.....	.....
Squash, summer	40,728	36,734	32,246	.....	.....
Sweet potatoes and yams	[1]	[1]	[1]	.....	.....
Turnip greens	24,879	25,081	3,452	.....	.....
Turnip greens with turnips	7,641	[1]	[1]	.....	.....
Mushrooms	35,531	36,017	41,391	.....	.....
Miscellaneous vegetables	55,383	94,739	58,704	.....	.....
Total	10,763,430	11,219,270	10,947,199	.....	.....

[1] Included with miscellaneous vegetables. [2] Data not available.

ERS, Specialty Crops Branch, (202) 694–5253. Data from American Frozen Food Institute.

Table 4-78.—Vegetables, canning: Per capita utilization (farm weight), United States, 1999–2008

Year	Cabbage for kraut	Asparagus	Snap beans	Carrots	Green peas
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	1.2	0.2	3.7	1.4	1.4
2000	1.4	0.2	4.0	1.1	1.5
2001	1.3	0.2	3.8	1.1	1.4
2002	1.2	0.2	3.4	1.1	1.1
2003	1.1	0.2	3.7	1.1	1.3
2004	1.1	0.2	3.7	1.1	1.2
2005	1.2	0.2	4.0	1.1	1.0
2006	1.2	0.2	3.9	1.0	1.1
2007	1.2	0.1	3.5	0.9	1.1
2008 [1]	1.2	0.2	3.3	1.0	1.1

Year	Tomatoes	Corn	Pickles	Other [2]	Total [3]
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	71.2	9.1	4.2	7.2	99.6
2000	70.1	9.0	4.9	7.8	100.0
2001	65.5	8.7	3.7	7.9	93.6
2002	69.4	7.8	5.4	8.1	97.6
2003	69.9	8.3	4.5	8.0	98.0
2004	70.6	8.2	4.9	8.8	99.8
2005	73.8	8.6	3.8	8.9	102.7
2006	64.6	8.4	3.0	8.9	92.2
2007	68.8	6.9	3.7	8.7	94.9
2008 [1]	67.2	6.8	3.6	8.5	92.8

[1] Preliminary. [2] Includes beets, chile peppers (all uses), green lima beans and spinach. [3] Totals may not add due to rounding.

ERS, Specialty Crops Branch, (202) 694–5253.

Table 4-79.—Watermelon for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
AL	3,400	3,000	3,500	340	285	350	9.10	11.50	10.80
AZ	6,700	6,500	6,400	3,317	3,348	2,880	12.00	12.20	16.20
AR	2,000	1,900	1,400	370	418	336	9.30	10.50	7.80
CA	10,500	11,400	11,300	5,723	6,498	6,102	11.30	11.30	15.90
DE	2,300	2,700	2,800	874	1,013	1,260	11.00	9.00	12.00
FL	25,300	22,800	26,100	8,349	7,456	8,613	13.30	18.80	16.30
GA	24,000	23,000	21,000	5,640	6,440	5,880	8.00	7.90	8.90
IN	7,400	7,400	7,200	2,738	2,664	2,736	9.50	7.60	9.90
MD	2,200	2,300	2,350	616	552	870	9.00	13.00	13.00
MS	3,500	3,600	2,600	388	442	442	12.70	11.70	11.20
MO	2,900	3,800	2,500	856	741	675	8.10	6.20	7.40
NC	6,400	6,600	6,700	1,280	1,386	1,340	9.00	8.00	9.00
OK	4,000	4,500	4,500	320	563	360	9.70	10.50	9.80
SC	7,500	6,500	6,500	1,575	943	1,398	9.00	8.00	10.80
TX	22,600	23,000	19,500	7,232	4,370	6,045	8.60	8.20	8.70
VA	1,300	1,000	1,200	247	230	264	11.80	12.50	11.00
US	131,100	129,000	125,550	39,865	37,349	39,551	10.40	11.30	12.50

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-80.—Watermelon for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value [1]	
				Per cwt	Total
	Acres	*Cwt.*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	175,870	231	40,588	6.55	265,727
2000	164,360	228	37,494	6.40	239,893
2001	160,720	252	40,478	6.75	273,418
2002	152,500	260	39,585	8.30	328,497
2003	150,300	255	38,327	8.97	343,795
2004	141,900	260	36,880	8.49	313,129
2005	133,800	277	37,023	11.60	429,445
2006	131,000	304	39,865	10.40	414,111
2007	129,000	290	37,349	11.30	422,546
2008 [2]	125,550	315	39,551	12.50	492,446

[1] Price and value at point of first sale. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-81.—Vegetables, freezing: Per capita utilization (farm weight basis), United States, 1999–2008

Year	Leafy, green, and yellow vegetables				
	Asparagus	Snap beans	Carrots	Peas	Broccoli
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	0.1	2.0	2.4	2.0	2.1
2000	0.1	1.8	2.7	2.1	2.3
2001	0.1	1.9	2.2	2.0	2.0
2002	0.1	1.8	2.1	1.7	2.1
2003	0.1	1.9	2.0	1.8	2.6
2004	0.1	2.0	2.0	1.6	2.7
2005	0.1	1.8	2.0	1.6	2.7
2006	0.1	1.9	2.1	1.6	2.3
2007	0.1	2.1	1.5	1.8	2.7
2008[1]	0.1	2.1	1.6	1.8	2.7

Year	Cauliflower	Sweet Corn	Other[2]	Total vegetables excluding potatoes	Potato products	Grand total
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	0.5	10.1	3.2	22.4	58.5	80.9
2000	0.6	9.0	3.2	21.8	57.5	79.3
2001	0.5	9.3	3.2	21.2	58.2	79.4
2002	0.3	9.3	4.3	21.7	55.2	76.9
2003	0.4	9.0	3.8	21.6	57.3	78.9
2004	0.4	9.1	3.7	21.6	57.4	78.9
2005	0.4	9.5	3.8	21.9	54.5	76.3
2006	0.4	9.3	3.8	21.5	53.0	74.4
2007	0.4	10.0	3.9	22.5	53.5	76.0
2008[1]	0.5	8.4	3.8	21.0	51.9	72.8

[1] Preliminary. [2] Includes green lima beans, spinach, and miscellaneous freezing vegetables.

ERS, Specialty Crops Branch, (202) 694–5253.

Table 4-82.—Commercially produced vegetables: Per capita utilization, United States, 1999–2008[1]

Year	Farm weight equivalent					Percentage of annual total			
	Total fresh and processed	Fresh[2]	Processed[3]			Fresh	Processed		
			Total	Canning	Freezing		Total	Canning	Freezing
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Percent*	*Percent*	*Percent*	*Percent*
1999	290.2	168.2	122.0	99.6	22.4	58.0	42.0	34.3	7.7
2000	295.8	174.0	121.8	100.0	21.8	58.8	41.2	33.8	7.4
2001	287.6	172.8	114.8	93.6	21.2	60.1	39.9	32.5	7.4
2002	293.4	174.1	119.3	97.6	21.7	59.3	40.7	33.3	7.4
2003	292.9	173.3	119.6	98.0	21.6	59.2	40.8	33.5	7.4
2004	298.0	176.6	121.4	99.8	21.6	59.3	40.7	33.5	7.2
2005	297.9	173.3	124.6	102.7	21.9	58.2	41.8	34.5	7.4
2006	288.4	174.7	113.7	92.2	21.5	60.6	39.4	32.0	7.5
2007	291.3	173.9	117.4	94.9	22.5	59.7	40.3	32.6	7.7
2008[4]	284.3	170.5	113.8	92.8	21.0	60.0	40.0	32.6	7.4

[1] Excludes potatoes, sweet potatoes, pulses, dehydrating onions, and mushrooms. [2] See table 4-76 for items included. Includes melons. [3] See table 4-78 and 4-79 for items included. [4] Preliminary

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694–5253.

Table 4-83.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Asparagus		Green beans, regular cut		Green beans, French cut		Green beans, total	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	5,778	4,864	159,554	163,431	21,794	29,038	181,348	192,469
February	5,184	3,499	141,661	138,508	19,688	25,690	161,349	164,198
March	4,282	3,608	117,447	121,767	15,506	22,616	132,953	144,383
April	3,801	2,604	98,894	100,988	12,413	19,791	111,307	120,779
May	6,992	5,896	83,761	86,190	10,016	17,217	93,777	103,407
June	9,952	9,964	72,177	70,854	9,303	12,675	81,480	83,529
July	8,626	9,618	123,094	122,470	21,970	23,244	145,064	145,714
August	7,619	9,201	201,269	203,585	31,915	35,043	233,184	238,628
September	6,760	8,402	234,744	246,495	42,510	37,652	277,254	284,147
October	6,370	8,360	220,553	238,098	39,363	35,675	259,916	273,773
November	5,776	7,860	205,671	231,706	37,028	32,086	242,699	263,792
December	5,409	7,368	183,696	211,997	32,284	29,298	215,980	241,295

Month	Broccoli spears		Broccoli, chopped & cut		Broccoli, total		Brussels sprouts	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	28,703	27,906	45,958	37,792	74,661	65,698	19,610	19,586
February	28,528	29,637	43,596	44,108	72,124	73,745	18,343	13,922
March	25,669	33,594	40,732	45,708	66,401	79,302	15,218	12,384
April	24,984	35,877	39,817	43,565	64,801	79,442	13,507	11,383
May	24,895	36,186	43,102	44,882	67,997	81,068	12,361	10,444
June	23,878	33,587	40,715	49,873	64,593	83,460	11,535	10,392
July	22,830	36,858	40,325	51,504	63,155	88,362	9,860	9,786
August	27,566	36,413	41,297	61,181	68,863	97,594	8,558	10,421
September	23,030	37,850	35,214	53,262	58,244	91,112	6,982	10,761
October	22,971	36,578	31,263	54,280	54,234	90,858	9,056	13,742
November	21,591	33,700	34,402	47,476	55,993	81,176	14,446	17,191
December	24,078	36,649	36,422	45,513	60,500	82,162	21,491	21,049

Month	Fordhook lima beans		Baby lima beans		Mixed vegetables		Okra	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	5,790	6,820	44,462	33,699	48,449	46,035	24,613	20,263
February	5,200	5,687	39,624	28,610	50,781	42,788	19,139	12,819
March	4,328	4,807	29,791	27,484	46,651	45,999	10,185	8,635
April	2,827	3,967	24,021	24,652	43,447	45,650	6,189	7,316
May	2,645	3,158	20,974	20,840	43,526	46,360	6,761	8,952
June	2,619	2,209	18,367	16,213	43,342	46,341	16,638	21,505
July	2,439	2,124	15,934	13,035	46,209	47,253	27,037	26,468
August	3,844	2,772	25,164	16,110	52,000	48,149	32,820	29,456
September	5,845	5,928	50,147	43,834	52,410	50,540	34,060	31,487
October	8,824	3,990	48,684	51,658	48,798	51,737	33,257	31,585
November	7,900	4,079	46,348	46,992	45,566	51,073	28,668	30,176
December	7,442	3,676	40,364	41,020	43,868	47,729	23,720	24,115

Month	Carrots, diced		Carrots, other		Carrots, total		Cauliflower	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	100,131	117,837	114,707	126,037	214,838	243,874	34,430	27,151
February	91,093	105,301	100,218	112,980	191,311	218,281	31,653	24,919
March	79,937	96,253	83,961	97,645	163,898	193,898	24,560	23,143
April	67,470	84,776	68,629	90,073	136,099	174,849	21,673	22,606
May	62,689	82,619	62,610	88,882	125,299	171,501	19,731	19,402
June	53,574	68,556	51,911	85,955	105,485	154,511	17,768	20,334
July	40,572	53,747	49,260	77,702	89,832	131,449	16,286	20,679
August	42,361	50,522	50,819	78,155	93,180	128,677	18,087	20,443
September	54,882	57,579	66,969	92,989	121,851	150,568	18,295	21,764
October	82,252	107,118	120,185	136,851	202,437	243,969	28,660	25,805
November	129,497	160,330	142,586	158,254	272,083	318,584	34,084	28,535
December	128,121	156,398	142,063	150,459	270,184	306,857	36,694	27,564

See end of table.

Table 4-83.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2007 and 2008—Continued

Month	Corn, cut		Corn, cob		Corn, total		Onion rings	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	416,423	421,154	239,973	225,602	656,396	646,756	7,695	7,186
February	372,526	352,171	205,823	185,562	578,349	537,733	7,425	6,408
March	307,655	318,052	172,282	163,020	479,937	481,072	7,790	6,451
April	252,007	246,808	142,308	123,090	394,315	369,898	6,773	5,918
May	208,089	208,127	103,175	105,895	311,264	314,022	7,583	5,847
June	161,547	172,494	69,152	78,251	230,699	250,745	8,136	5,925
July	165,472	157,387	79,662	80,325	245,134	237,712	7,907	6,005
August	337,746	342,614	190,260	182,022	528,006	524,636	8,095	6,315
September	519,243	518,630	295,144	295,216	814,387	813,846	7,809	6,290
October	539,506	559,266	291,044	321,617	830,550	880,883	8,107	5,944
November	500,697	511,993	274,619	297,614	775,316	809,607	8,219	6,620
December	461,503	463,724	256,464	264,562	717,967	728,286	7,428	6,628

Month	Onions, other		Blackeye peas		Green peas		Peas & carrots mixed	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	34,332	32,934	4,084	4,136	192,339	200,278	4,891	4,960
February	38,385	37,079	3,873	4,176	164,492	173,323	4,927	4,531
March	38,454	37,730	3,924	4,084	124,968	132,601	4,744	3,964
April	33,577	33,585	3,504	4,106	90,684	105,832	4,466	4,113
May	24,657	36,879	3,691	3,483	67,839	78,501	4,062	4,835
June	26,527	39,190	3,136	2,815	241,116	198,133	4,654	4,756
July	23,059	35,237	3,238	2,637	400,957	387,597	5,000	4,734
August	28,639	36,009	5,190	2,627	374,470	372,967	5,384	4,684
September	31,287	36,496	5,607	3,596	330,052	342,420	5,404	4,930
October	29,546	35,062	5,377	3,295	294,144	312,439	5,244	4,730
November	29,710	33,482	4,872	3,044	260,036	288,190	4,906	4,969
December	32,010	29,564	4,394	2,737	232,647	255,471	5,090	5,109

Month	Spinach		Squash		Southern greens		Other vegetables	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	45,716	42,667	60,312	57,033	14,784	14,539	289,401	340,522
February	43,598	38,676	55,806	53,337	14,033	14,648	261,024	311,246
March	54,276	51,301	51,469	49,596	13,625	13,697	256,480	302,281
April	68,390	67,750	47,534	46,114	13,172	12,444	226,691	295,076
May	72,371	79,143	46,625	45,364	11,593	11,573	234,063	293,527
June	70,443	80,320	49,275	46,531	10,741	14,231	220,569	275,882
July	68,080	75,028	53,373	48,978	12,995	14,974	272,357	324,856
August	56,252	62,840	59,678	54,905	12,343	14,206	333,105	378,439
September	48,105	55,211	56,383	58,479	11,038	13,492	398,169	427,982
October	46,472	53,901	61,738	60,762	11,099	12,734	411,051	456,239
November	48,283	48,775	64,539	58,664	12,493	12,272	404,600	443,586
December	47,467	42,505	62,534	56,537	12,833	12,632	373,370	423,684

Month	Total vegetables		French fries		Other frozen potatoes		Total frozen potatoes	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	1,963,929	2,011,470	826,127	878,496	215,206	210,592	1,041,333	1,089,088
February	1,766,620	1,769,625	850,024	899,273	213,621	218,218	1,063,645	1,117,491
March	1,533,934	1,626,420	886,170	880,608	230,056	207,053	1,116,226	1,087,661
April	1,316,778	1,438,084	878,639	901,982	223,593	233,053	1,102,232	1,135,035
May	1,183,811	1,344,202	845,445	856,672	225,246	218,274	1,070,691	1,074,946
June	1,237,075	1,366,986	871,947	947,666	206,261	242,365	1,078,208	1,190,031
July	1,516,542	1,632,246	788,741	857,916	203,026	249,587	991,767	1,107,503
August	1,954,481	2,059,079	798,962	881,540	201,392	245,170	1,000,354	1,126,710
September	2,340,089	2,461,285	868,810	925,985	211,157	254,818	1,079,967	1,180,803
October	2,403,564	2,621,466	914,312	957,150	219,446	243,336	1,133,758	1,200,486
November	2,366,537	2,558,667	863,394	963,069	215,033	249,024	1,078,427	1,212,093
December	2,221,392	2,365,988	820,461	874,095	191,894	224,485	1,012,355	1,098,580

NASS, Livestock Branch, (202) 720–3570.

CHAPTER V

STATISTICS OF FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES

For most fruits, production is estimated at two levels—total and utilized. Total production is the quantity of fruit harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested or utilized because of economic and other reasons. Utilized production is the amount sold plus the quantities used on farms where grown and quantities held in storage. The difference between total and utilized production is the quantity of marketable fruit not harvested and fruit harvested but not sold or utilized because of economic and other reasons. 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 commercial production. The estimates for strawberries cover production on area grown primarily for sale. Statistics on utilization of fruit by commercial processors refer to first utilization, not necessarily final utilization. For example, frozen fruit includes fruit which may later be used for preserves.

The price shown for each crop is a marketing year average price for all methods of sales. Prices for most fresh fruit are the average prices producers received at the point of first sale, commonly referred to as the ''average price as sold.'' Since the point of first sale is not the same for all producers, prices for the various methods of sale are weighted by the proportionate quantity sold. For example, if in a given State part of the fruit crop is sold f.o.b. packed by growers, part sold as bulk fruit at the packinghouse door, and some sold retail at roadside stands, the fresh fruit average price as sold is a weighted average of the average price for each method of 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.

Table 5-1.—Fruits and planted nuts: Bearing area, United States, 1999–2008

Year	Citrus fruits [1]	Major deciduous fruits [2]	Miscellaneous fruits [3]	Planted nuts [4]	Fruits and planted nuts
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1999	1,114.3	1,866.2	298.0	801.1	4,079.6
2000	1,094.8	1,889.0	300.2	831.0	4,115.0
2001	1,086.9	1,843.9	293.8	858.8	4,083.4
2002	1,053.9	1,833.5	299.0	885.0	4,071.4
2003	1,044.4	1,825.2	297.6	896.8	4,064.0
2004	995.9	1,795.8	297.9	923.2	4,012.8
2005	954.2	1,770.6	303.2	956.3	3,984.3
2006	886.8	1,752.5	309.1	981.2	3,929.6
2007	866.2	1,729.7	292.1	1,016.6	3,904.5
2008	841.0	1,729.8	227.4	1,040.4	3,838.6

[1] Oranges, tangerines and mandarins, Temples, grapefruit, lemons, limes, and tangelos. Area is for the year of harvest. [2] Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums, and prunes. [3] Avocados, bananas, berries, cranberries, dates, figs, guavas, kiwifruit, olives, papayas, pineapples, and strawberries. [4] Almonds, hazelnuts, macadamia nuts, pistachios, and walnuts.

NASS, Crops Branch, (202) 720–2127.

Table 5-2.—Fruits: Total production in tons, United States, 1999–2008 [1]

Year	Apples, commercial crop [2]	Peaches	Pears	Grapes (fresh basis)	Sweet cherries	Tart cherries	Apricots	Figs (fresh basis)
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1999	5,316	1,252	1,044	6,236	216	128	91	47
2000	5,291	1,276	993	7,688	208	144	97	56
2001	4,712	1,204	1,027	6,569	230	185	83	41
2002	4,262	1,268	890	7,339	181	31	90	53
2003	4,390	1,260	934	6,644	246	113	98	49
2004	5,206	1,307	878	6,240	283	107	101	51
2005	4,834	1,185	823	7,814	251	135	82	49
2006	4,912	1,010	842	6,378	294	131	45	43
2007	4,545	1,127	873	7,037	311	127	89	48
2008 [3]	5,018	1,122	819	7,435	247	107	82	40

Year	Plums (CA)	Prunes (fresh basis) (CA)	Prunes & Plums (ID,MI,OR,WA)	Olives	Strawberries [4]	Pineapples [4]	Avocados [5]	Nectarines [9]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1999	196	516	23	142	916	352	183	274
2000	197	681	24	53	950	354	239	267
2001	210	420	21	134	826	323	223	275
2002	201	519	16	103	942	320	199	300
2003	209	578	16	118	1,078	300	233	273
2004	156	144	25	108	1,107	220	179	269
2005	171	296	9	142	1,161	212	312	251
2006	158	634	22	24	1,202	185	147	232
2007	152	241	12	133	1,223	NA	188	283
2008 [3]	154	359	16	67	1,266	NA	NA	294

Year	Oranges [6]	Tangerines and Mandarins [6]	Grapefruit [6] [7]	Lemons [6]	K-Early Citrus [6]	Limes [6]	Tangelos [6]	Temples [6]
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
1999	9,824	327	2,513	747	4	22	115	81
2000	12,997	458	2,763	840	5	26	99	88
2001	12,221	373	2,462	996	2	11	95	56
2002	12,374	420	2,424	801	1	7	97	70
2003	11,545	382	2,063	1,026	NA	NA	105	59
2004	12,872	417	2,165	798	NA	NA	45	63
2005	9,251	335	1,018	870	NA	NA	70	29
2006	9,020	417	1,232	980	NA	NA	63	32
2007	7,625	361	1,627	798	NA	NA	56	([8])
2008 [3]	10,167	490	1,569	703	NA	NA	68	([8])

Year	Cranberries	Bananas [4]	Kiwifruit	Dates	Papayas [4]	Berries [10]	Guavas	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*
1999	318	12	27	22	21	200	5	31,170
2000	286	15	34	17	27	229	8	36,410
2001	266	14	26	20	28	216	8	33,277
2002	284	10	26	24	23	210	5	33,490
2003	310	11	25	18	21	227	3	32,334
2004	309	8	27	16	18	244	4	33,367
2005	312	11	37	17	16	267	4	29,964
2006	345	11	26	18	14	285	4	28,706
2007	328	13	25	16	17	288	2	27,545
2008 [3]	380	11	20	18	17	301	2	30,772

[1] For some crops in certain years, production includes some quantities unharvested for economic reasons or excess cullage fruit. [2] Estimates of the commercial crop refer to production in orchards of 100 or more bearing-age trees. [3] Preliminary. [4] Utilized production only. [5] Year of bloom. [6] Year harvest was complete. [7] Excludes economic abandonment in 1996 of 127,500 tons; in 1997 of 255,000 tons; and in 1998 of 255,000 tons. [8] Temples included in early, midseason, and navel varieties beginning with the 2006-07 season. NA-not available. [9] Washington added in 2005; prior years are California only. [10] Excludes strawberries and cranberries.

NASS, Crops Branch, (202) 720–2127.

Table 5-3.—Apples, commercial crop: [1] Production and season average price per pound, by State, 2006–2008

State	Total production			Utilized production			Price per pound [3] for crop of—		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Dollars*	*Dollars*	*Dollars*
AZ	30.1	23.0	18.0	30.0	23.0	18.0	0.181	0.219	0.223
CA	355.0	345.0	330.0	355.0	345.0	330.0	0.240	0.263	0.258
CO	15.0	13.0	18.0	14.0	13.0	17.0	0.270	0.215	0.206
CT	17.5	23.0	20.5	16.5	22.0	20.0	0.534	0.489	0.545
GA	13.0	2.0	12.0	12.0	2.0	12.0	0.202	0.500	0.373
ID	60.0	35.0	90.0	55.0	35.0	90.0	0.193	0.252	0.289
IL	52.5	6.0	46.2	44.8	4.9	39.6	0.348	0.688	0.394
IN	36.5	20.0	23.0	32.0	18.0	21.5	0.290	0.280	0.364
IA	6.7	2.7	4.7	5.8	1.7	3.9	0.504	0.642	0.516
KY	6.9	0.6	7.7	6.3	0.4	6.9	0.377	0.518	0.540
ME	23.5	40.0	39.0	23.5	36.0	37.0	0.419	0.409	0.500
MD	32.7	29.0	33.5	32.7	29.0	33.0	0.197	0.196	0.239
MA	32.0	38.5	39.0	30.5	36.5	37.0	0.494	0.437	0.527
MI	880.0	770.0	560.0	855.0	770.0	560.0	0.141	0.169	0.216
MN	23.0	26.0	27.1	17.0	20.1	24.3	0.543	0.637	0.734
MO	32.5	1.5	30.2	30.5	1.4	30.0	0.213	0.213	0.253
NH	28.5	34.5	35.0	27.5	33.0	34.0	0.352	0.356	0.427
NJ	45.0	42.0	40.0	44.0	42.0	36.0	0.410	0.229	0.314
NY	1,260.0	1,310.0	1,230.0	1,250.0	1,300.0	1,180.0	0.201	0.222	0.221
NC	173.0	60.0	175.0	170.0	60.0	175.0	0.144	0.098	0.161
OH	102.0	55.6	104.0	101.0	55.6	104.0	0.346	0.435	0.397
OR	150.0	135.0	170.0	150.0	135.0	170.0	0.198	0.281	0.222
PA	470.0	470.0	435.0	467.0	467.0	425.0	0.128	0.142	0.183
RI	2.0	2.6	2.3	1.8	2.4	2.2	0.542	0.561	0.670
SC	3.0	0.3	7.0	2.4	0.3	6.3	0.156	0.473	0.178
TN	10.0	0.1	10.0	9.0	0.1	8.7	0.273	0.400	0.344
UT	10.0	19.0	12.0	9.9	18.0	11.6	0.308	0.329	0.286
VT	36.0	38.0	44.0	32.0	33.0	41.0	0.316	0.332	0.476
VA	220.0	215.0	230.0	214.0	215.0	230.0	0.098	0.121	0.169
WA	5,550.0	5,200.0	6,100.0	5,550.0	5,200.0	6,100.0	0.253	0.342	0.274
WV	90.0	80.0	85.0	88.0	77.0	81.0	0.092	0.098	0.100
WI	57.0	52.0	57.0	53.0	49.0	54.5	0.423	0.468	0.516
US	9,823.4	9,089.4	10,035.2	9,730.2	9,045.4	9,939.5	0.227	0.288	0.262

[1] In orchards of 100 or more bearing-age trees. [2] Preliminary. [3] Fresh fruit prices are equivalent packinghouse-door returns for CA, MI, NY, and WA; prices at point of first sale for other States. Processing prices are equivalent at processing plant door.

NASS, Crops Branch, (202) 720–2127.

Table 5-4.—Apples: Production and value, United States, 1999–2008

Year	Apples, commercial crop [1]			
	Total production	Utilized production	Marketing year average price [2]	Value
	Million pounds	*Million pounds*	*Cents per pound*	*1,000 dollars*
1999	10,631.6	10,447.4	15.0	1,563,814
2000	10,580.9	10,319.8	12.8	1,320,618
2001	9,423.0	9,209.2	15.8	1,452,344
2002	8,523.9	8,374.1	18.9	1,581,260
2003	8,780.1	8,692.0	18.8	1,634,141
2004	10,412.1	10,332.8	13.6	1,405,946
2005	9,666.9	9,567.2	17.4	1,675,097
2006	9,823.4	9,730.2	22.7	2,213,155
2007	9,089.4	9,045.4	28.8	2,608,220
2008 [3]	10,035.2	9,939.5	26.2	2,599,499

[1] In orchards of 100 or more bearing-age trees. [2] Fresh fruit prices are equivalent packinghouse-door returns for CA, NY, MI, and WA; prices at point of first sale for other States. Processing prices are equivalent at processing plant door. [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-5.—Apples, fresh: Area and production in specified countries, 2006/2007–2008/2009

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Argentina	30,000	26,000	26,000	1,100,000	850,000	950,000
Brazil	37,562	37,562	37,562	1,093,853	946,268	1,093,853
Chile	32,000	32,049	32,780	1,250,000	1,350,000	1,390,000
China	.....	.....	.....	26,059,298	24,800,000	28,500,000
EU-27	464,095	432,136	484,244	11,200,000	9,900,000	11,200,000
India	.....	.....	.....	1,800,000	2,000,000	2,000,000
Japan	40,300	.....	.....	860,000	860,000	860,000
Russia	290,000	320,000	325,000	1,250,000	1,800,000	1,800,000
South Africa	18,733	18,943	18,819	710,172	750,000	740,000
Turkey	162,665	164,000	165,000	2,002,033	2,458,000	1,300,000
Others	76,540	75,678	74,862	2,183,202	2,392,496	2,314,500
Total Foreign	1,151,895	1,106,368	1,164,267	49,508,558	48,106,764	52,148,353
United States	.....	.....	.....	4,433,333	4,113,333	4,101,899
Total	1,151,895	1,106,368	1,164,267	53,941,891	52,220,097	56,250,252

FAS, Office of Global Analysis, (202) 720-6301.

Table 5-6.—Apples, commercial crop: Production and utilization, United States, 1999–2008

Crop of—	Total production	Utilized production	Utilization of quantities sold				
			Fresh [1]	Processed (fresh basis)			
				Canned	Dried	Frozen	Other [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1999	10,631.6	10,447.4	5,995.7	1,318.6	263.2	271.3	2,598.6
2000	10,580.9	10,319.8	6,265.5	1,183.6	248.2	195.9	2,426.6
2001	9,423.0	9,209.2	5,467.5	1,257.2	221.0	248.5	2,015.0
2002	8,523.9	8,374.1	5,366.0	1,078.7	207.9	191.7	1,529.8
2003	8,780.1	8,692.0	5,453.3	1,235.1	182.2	282.8	1,538.6
2004	10,412.1	10,332.8	6,619.0	1,255.2	200.8	255.8	1,948.0
2005	9,666.9	9,567.2	6,096.9	1,163.8	191.1	259.4	1,758.3
2006	9,823.4	9,730.2	6,308.5	1,167.3	252.8	271.8	1,611.6
2007	9,089.4	9,045.4	6,077.3	1,091.2	203.7	257.7	1,317.2
2008 [3]	10,035.2	9,939.5	NA	NA	NA	NA	NA

[1] Includes ''Home use.'' [2] Mostly crushed for vinegar, cider, and juice. For some States, small quantities canned, dried, and frozen are included. Beginning in 2004, ''fresh slices'' included. [3] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 5-7.—Apples, commercial crop: Production and utilization, by State, crop of 2007

State	Total production	Utilized production	Utilization					
			Fresh [1]	Processed (fresh basis)				
				Canned	Dried	Frozen	Juice and cider	Other [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
CA	345.0	345.0	155.0	.....	.....	.....	([3])	.....
MI	770.0	770.0	265.0	165.0	.....	.....	155.0	.....
NY	1,310.0	1,300.0	690.0	330.0	.....	50.0	210.0	10.0
NC	60.0	60.0	4.8	59.0	.....	.....	19.7	.....
OR	135.0	135.0	90.0	.....	.....	.....	25.0	.....
PA	470.0	467.0	137.0	258.0	.....	.....	90.0	.....
VA	215.0	215.0	37.0	117.0	.....	.....	29.0	.....
WA	5,200.0	5,200.0	4,350.0	150.0	.....	.....	450.0	.....
WV	80.0	77.0	14.0	47.0	.....	.....	16.0	.....
Other States	504.4	476.4	334.5	27.8	.....	207.7	262.6	98.3
US	9,089.4	9,045.4	6,077.3	1,091.2	203.7	257.7	1,257.3	108.3

[1] Includes ''Home use.'' [2] Mostly vinegar, wine, and fresh slices for pie making. [3] 2007 data included in Other States to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720–2127.

Table 5-8.—Fruits, fresh: United States exports by country of destination and imports by country of origin, 2006–2008

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Fresh fruits, deciduous:			
Canada	331,468	377,895	387,290
Mexico	274,801	285,988	353,403
Australia	4,383	11,383	15,775
Dominican Republic	7,956	11,197	13,843
Guatemala	15,832	15,531	13,636
Honduras	5,595	8,031	10,688
El Salvador	9,506	7,989	9,275
Costa Rica	7,496	7,486	9,185
Panama	7,718	9,140	8,249
Bahamas;The	2,028	2,506	2,348
Cuba	1,572	1,297	1,661
Nicaragua	1,493	1,579	1,490
Barbados	653	676	1,205
Jamaica	381	356	983
Haiti	209	138	437
Bermuda	370	449	430
ST. Lucia	187	352	331
Antigua and Barbuda	122	137	192
Cayman Islands	0	1	121
St. Vincent and the Grenadines	36	41	96
Turks and Caicos Islands	27	28	60
Grenada	27	55	56
British Virgin Islands	9	25	22
Rest of World	1,822,472	1,876,147	2,018,511
World Total	2,494,341	2,618,427	2,849,287
Fresh fruit, other:			
Canada	156,417	165,113	190,535
Mexico	17,536	13,271	21,128
Cayman Islands	5,498	4,625	3,680
Bermuda	13	1,663	1,877
Antigua and Barbuda	1	941	1,066
Dominican Republic	199	365	750
Panama	57	191	496
Trinidad and Tobago	112	161	355
Bahamas;The	156	145	342
Venezuela	23	0	202
Guatemala	128	129	187
Costa Rica	653	240	157
El Salvador	64	30	50
St. Lucia	708	119	33
Jamaica	8	23	31
Colombia	64	5	23
Netherlands Antilles (exc. Aruba)	6	29	23
Aruba	4	14	22
Barbados	1,345	175	20
Haiti	6	7	20
Honduras	19	45	19
Rest of World	263,633	254,596	299,752
World Total	446,650	441,887	520,771
Fresh melons:			
Canada	224,011	221,884	220,295
Mexico	12,644	12,052	20,628
Japan	8,452	8,582	8,912
Hong Kong	1,294	1,492	1,728
Taiwan	470	416	867
Bahamas,The	621	828	639
Estonia	0	0	413
Iceland	65	0	525
Kuwait	819	373	391
Bermuda	214	232	298
Korea; Republic of	183	211	258
Bahrain	0	0	73
Panama	0	78	54
China; Peoples Republic of	76	0	62
Jamaica	4	78	50
Rest of World	67	134	242
World Total	248,918	246,360	255,434

FAS, Office of Global Analysis, (202) 720-6301.

Table 5-9.—Apples: [1] Foreign trade, United States, 1998–2007

Year beginning October	Imports, fresh and dried, in terms of fresh	Domestic exports	
		Fresh	Dried, in terms of fresh [1]
	Metric tons	*Metric tons*	*Metric tons*
1998	171,778	660,251	15,729
1999	195,255	571,860	21,521
2000	180,616	743,644	33,308
2001	193,893	592,955	21,232
2002	231,504	522,525	26,250
2003	243,293	438,300	32,960
2004	155,095	638,905	32,512
2005	198,472	654,137	27,383
2006	255,320	652,827	32,925
2007	238,363	681,090	31,718

[1] Dried converted to terms of fresh apples on following basis; 1 pound dried is equivalent to 8 pounds fresh. No re-exports reported.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-10.—Apricots: Production and value, United States, 1999–2008 [1]

Year	Total production	Utilized production	Market year average price per ton [2]	Value
	Tons	*Tons*	*Dollars*	*1,000 dollars*
1999	90,500	90,500	391.00	35,377
2000	96,900	87,760	369.00	32,346
2001	82,460	75,430	353.00	26,598
2002	90,040	80,030	357.00	28,565
2003	97,580	97,560	356.00	34,702
2004	101,130	92,590	378.00	35,012
2005	81,650	76,645	520.00	39,880
2006	44,480	44,455	665.00	29,563
2007	88,460	88,460	477.00	42,227
2008 [3]	81,510	77,380	532.00	41,183

[1] Production, price, and value for CA, UT, and WA. [2] Fresh fruit prices are equivalent packinghouse-door returns for CA and WA. Quantities processed are priced at the equivalent processing plant door level. [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-11.—Apricots: Production and marketing year average price per ton, by State, 2006–2008

State	Total production			Utilized production			Price [2] for crop of—		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
CA	39,000	81,000	77,000	39,000	81,000	72,900	593.00	431.00	472.00
UT	280	260	410	255	260	380	1,000.00	815.00	468.00
WA	5,200	7,200	4,100	5,200	7,200	4,100	1,190.00	991.00	1,610.00
Total	44,480	88,460	81,510	44,455	88,460	77,380	665.00	477.00	532.00

[1] Preliminary. [2] Fresh fruit prices are equivalent packinghouse-door returns for CA and WA. Quantities processed are priced at the equivalent processing plant door level.

NASS, Crops Branch, (202) 720–2127.

Table 5-12.—Apricots: Production and utilization, United States,[1] 1999–2008

Crop of—	Total production	Utilized production	Utilization of quantities sold			
			Fresh[2]	Processed[3]		
				Canned[4]	Dried (fresh basis)	Frozen
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1999	90,500	90,500	25,800	([5])	([5])	([5])
2000	96,900	87,760	26,580	32,000	8,000	10,000
2001	82,460	75,430	18,230	31,000	6,000	9,000
2002	90,040	80,030	18,290	30,500	8,000	10,500
2003	97,580	97,560	26,250	30,000	6,800	11,000
2004	101,130	92,590	23,650	([5])	11,800	9,700
2005	81,650	76,645	23,645	23,500	11,500	([5])
2006	44,480	44,455	13,755	14,900	5,500	([5])
2007	88,460	88,460	29,270	24,000	13,000	([5])
2008[6]	81,510	77,380	25,760	22,000	14,000	([5])

[1] CA, UT, and WA. [2] Includes ''Home use.'' [3] CA only. [4] Includes some quantities frozen or otherwise processed. [5] Missing data not published to avoid disclosure of individual operations. [6] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-13.—Apricots: Production and utilization, by State, crop of 2008 (preliminary)

State	Total production	Utilized production	Utilization			
			Fresh	Processed[1]		
				Canned[2]	Dried (fresh basis)	Frozen
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
CA	77,000	72,900	22,000	22,000	14,000	([4])
UT[3]	410	380	([3])	.....	.....	([4])
WA[3]	4,100	4,100	([3])	.....	.....	([4])
US	81,510	77,380	25,760	22,000	14,000	([4])

[1] CA only. [2] Some quantities used for juice are included in ''Canned'' to avoid disclosure of individual operations. [3] Missing data not published to avoid disclosure of individual operations, but included in U.S. total. [4] Missing data not published to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720–2127.

Table 5-14.—Apricots: Foreign trade, United States, 1998–2007

Year beginning October	Domestic exports				
	Fresh	Canned[1]	Dried[1]	Dried, in fruit salad[2]	Total, in terms of fresh[3]
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*
1998	9,197	980	1,797	340	20,885
1999	6,204	1,695	1,349	176	15,260
2000	7,663	769	2,251	312	21,393
2001	7,732	1,600	2,004	202	20,218
2002	7,914	1,554	3,310	402	28,113
2003	7,534	1,588	1,073	486	16,683
2004	5,514	1,581	706	715	13,952
2005	3,935	1,508	1,142	633	14,140
2006	7,061	1,201	615	364	12,951
2007	7,348	1,215	669	405	13,741

[1] Net processed weight. [2] Dried apricots are 12⅓ percent of total dried fruit for salad. [3] Dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 5.5 pounds fresh. Canned apricots converted to terms of fresh on the basis that 1 pound canned equals 0.717 pounds fresh.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-15.—Avocados: Foreign trade, United States, 1998–2007

Year beginning October	Imports
	Metric tons
1998	59,637
1999	63,944
2000	73,070
2001	103,339
2002	136,708
2003	132,644
2004	248,313
2005	197,354
2006	338,559
2007	307,167

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-16.—Avocados: Production, marketing year average price per ton, and value, United States, 1998–99 to 2007–08

Season	California [1]			Florida [1]		
	Production [2]	Price [3]	Value	Production [2]	Price [3]	Value
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*
1998–99	136,000	2,400	327,002	23,000	716	16,468
1999–00	161,000	2,110	339,594	22,000	748	16,456
2000–01	213,000	1,480	315,842	26,000	584	15,184
2001–02	200,000	1,790	358,000	23,000	676	15,548
2002–03	168,000	2,170	364,560	31,000	556	17,236
2003–04	216,000	1,760	380,160	17,000	808	13,736
2004–05	151,000	1,830	276,330	28,000	516	14,448
2005–06	300,000	1,140	342,000	12,000	940	11,280
2006–07	132,000	1,890	249,480	14,000	912	12,768
2007–08	160,000	1,970	315,200	27,500	440	12,100

Season	Hawaii			United States		
	Production [2]	Price [3]	Value	Production [2]	Price [3]	Value
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Dollars*	*1,000 dollars*
1998–99	250	1,040.00	260	159,250	2,160.00	343,730
1999–00	300	1,200.00	360	183,300	1,950.00	356,410
2000–01	320	1,160.00	371	239,320	1,400.00	331,397
2001–02	300	1,140.00	342	223,300	1,670.00	373,890
2002–03	350	1,120.00	392	199,350	1,920.00	382,188
2003–04	380	1,240.00	471	233,380	1,690.00	394,367
2004–05	370	1,260.00	466	179,370	1,620.00	291,244
2005–06	400	1,320.00	528	312,400	1,130.00	353,808
2006–07	510	1,360.00	694	146,510	1,800.00	262,942
2007–08	580	1,360.00	789	188,080	1,740.00	328,089

[1] Season from Nov. 1 to Oct 31 (following year) for California and June 20 to Mar 1 for Florida. [2] Production is the quantity sold or utilized. [3] Quantities processed are priced at the equivalent processing plant door level.

NASS, Crops Branch, (202) 720–2127.

Table 5-17.—Bananas: Area, yield, utilized production, marketing year average price, and value, Hawaii, 1999–2008

Year	Area harvested	Yield per acre	Production	Price per pound	Value
	Acres	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1999	1,420	17.3	24,500	35.0	8,575
2000	1,460	19.9	29,000	36.0	10,440
2001	1,490	18.8	28,000	38.0	10,640
2002	1,330	15.0	20,000	43.0	8,600
2003	1,350	16.7	22,500	41.0	9,225
2004	1,000	16.5	16,500	49.0	8,085
2005	980	21.3	20,900	43.9	9,175
2006	1,100	20.0	22,000	49.0	10,780
2007	1,300	19.7	25,600	41.0	10,496
2008[1]	1,200	19.0	22,800	44.0	10,032

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-18.—Kiwifruit: Area, yield, utilized production, marketing year average price, and value, California, 1999–2008

Year	Bearing acreage	Yield[1]	Production	Price per ton	Value
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	5,300	5.09	24,000	634	15,215
2000	5,300	6.42	30,500	455	13,888
2001	4,900	5.27	23,000	667	15,340
2002	4,500	5.80	23,100	783	18,097
2003	4,500	5.64	24,000	853	20,472
2004	4,500	5.93	24,700	809	19,977
2005	4,500	8.27	36,200	620	22,461
2006	4,200	6.21	25,400	911	23,148
2007	4,200	5.83	23,700	950	22,517
2008	4,200	4.83	19,300	NA	NA

[1] Yield based on total production.

NASS, Crops Branch, (202) 720-2127.

Table 5-19.—Cherries: Foreign trade, United States, 1998–2007

Year beginning October	Imports		Domestic exports	
	Fresh	Dried and preserved	Fresh	Canned
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*
1998	2,088	1,750	42,655	14,500
1999	2,815	2,184	43,289	14,970
2000	3,858	2,561	42,880	20,515
2001	6,680	3,023	36,232	19,355
2002	8,548	3,062	47,829	12,519
2003	5,170	3,652	43,079	13,144
2004	7,214	3,738	43,043	14,263
2005	12,062	4,998	47,618	15,831
2006	13,940	5,303	51,182	14,637
2007	22,153	5,608	45,479	14,426

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-20.—Sweet cherries: Production and value, United States, 1999–2008

Year	Total production	Utilized production	Marketing year average price per ton [1]	Value
	Tons	*Tons*	*Dollars*	*1,000 dollars*
1999	216,120	213,260	1,100.00	234,879
2000	207,900	205,420	1,340.00	274,995
2001	230,380	219,620	1,230.00	270,914
2002	181,355	177,305	1,550.00	274,471
2003	245,700	243,580	1,410.00	342,113
2004	283,060	279,160	1,570.00	437,133
2005	250,830	243,570	1,990.00	484,348
2006	294,160	287,520	1,620.00	465,225
2007	310,680	306,210	1,820.00	557,056
2008 [2]	247,060	239,720	2,380.00	570,756

[1] Fresh fruit prices are equivalent packinghouse-door returns for Western States, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [2] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 5-21.—Tart cherries: Production and value, United States, 1999–2008

Year	Total production	Utilized production	Marketing year average price per pound [1]	Value
	Million pounds	*Million pounds*	*Dollars*	*1,000 dollars*
1999	256.1	254.1	0.218	55,505
2000	288.5	281.4	0.187	52,488
2001	370.1	307.9	0.186	57,150
2002	62.5	62.2	0.448	27,879
2003	226.3	226.3	0.354	80,210
2004	213.0	213.0	0.328	69,941
2005	269.9	267.9	0.238	63,741
2006	262.0	248.6	0.215	53,454
2007	253.2	248.7	0.273	67,923
2008 [2]	214.4	213.2	0.385	82,099

[1] Fresh fruit prices are equivalent packinghouse-door returns for Western States, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [2] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 5-22.—Sweet cherries: Production and season average price, by State, 2006–2008

State	Total production			Utilized production			Price [2]		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars per ton*	*Dollars per ton*	*Dollars per ton*
CA	42,100	85,000	86,000	40,200	81,800	82,800	3,090.00	1,900.00	2,350.00
ID	3,800	1,500	1,900	3,530	1,500	1,800	1,110.00	2,100.00	3,120.00
MI	20,000	27,300	26,500	20,000	27,300	26,300	775.00	649.00	576.00
MT	2,400	2,440	1,560	580	2,180	1,450	1,850.00	1,630.00	2,730.00
NY	960	1,190	1,050	860	1,180	920	2,290.00	2,980.00	3,520.00
OR	55,100	35,000	30,000	52,600	34,000	26,400	910.00	1,450.00	2,090.00
UT	1,800	1,250	50	1,750	1,250	50	1,540.00	1,380.00	2,440.00
WA	168,000	157,000	100,000	168,000	157,000	100,000	1,590.00	2,060.00	2,930.00
US	294,160	310,680	247,060	287,520	306,210	239,720	1,620.00	1,820.00	2,380.00

[1] Preliminary. [2] Fresh fruit prices are equivalent packinghouse-door returns for CA, OR, and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.
NASS, Crops Branch, (202) 720–2127.

Table 5-23.—Tart cherries: Production and season average price, by State, 2006–2008

State	Total production			Utilized production			Price [2]		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Dollars per Lb.*	*Dollars per Lb.*	*Dollars per Lb.*
MI	190.0	196.0	165.0	180.3	193.0	165.0	0.192	0.264	0.393
NY	8.6	11.3	9.6	8.6	11.3	9.4	0.317	0.343	0.413
OR	3.4	0.5	2.8	3.4	0.5	2.8	0.276	0.346	0.419
PA	5.2	3.5	3.9	5.2	3.5	3.9	0.283	0.398	0.425
UT	28.0	20.0	20.0	25.0	19.0	19.0	0.265	0.250	0.330
WA	22.3	11.5	12.5	21.7	11.4	12.5	0.259	0.350	0.330
WI	4.5	10.4	0.6	4.4	10.0	0.6	0.310	0.284	0.350
US	262.0	253.2	214.4	248.6	248.7	213.2	0.215	0.273	0.385

[1] Preliminary. [2] Fresh fruit prices are equivalent packinghouse-door returns for OR and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.
NASS, Crops Branch, (202) 720–2127.

Table 5-24.—Sweet cherries: Production and utilization, by State, crop of 2008 (preliminary)

State	Total production	Utilized production	Utilization			
			Fresh [1]	Processed		
				Canned and otherwise processed	Brined	Other [2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
CA	86,000	82,800	67,400	...	...	...
MI	26,500	26,300	1,200	1,830	14,100	9,170
OR	30,000	26,400	17,200	400	8,200	600
WA	100,000	100,000	85,000	2,000	8,000	5,000
Other States	4,560	4,220	3,820	...	10,150	5,650
US	247,060	239,720	174,620	4,230	40,450	20,420

[1] Includes "Home use." [2] Includes California canned utilization and other processed utilizations from all States.
NASS, Crops Branch, (202) 720–2127.

Table 5-25.—Tart cherries: Production and utilization, by State, crop of 2008 [1]

State	Total production	Utilized production	Utilization			
			Fresh [2]	Processed		
				Canned and otherwise processed [3]	Frozen	Other [3]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
MI	165.0	165.0	0.5	39.0	117.0	8.5
Other States	49.4	48.2	0.5	10.8	28.0	8.9
US	214.4	213.2	1.0	49.8	145.0	17.4

[1] Preliminary. [2] Includes "Home use." [3] Some quantities used for juice, wine, brined, and dried.
NASS, Crops Branch, (202) 720–2127.

Table 5-26.—Sweet cherries: Production and utilization, United States, 1999–2008

Crop of—	Total production	Utilized production	Utilization of quantities sold		
			Fresh [1]	Processed	
				Other [2]	Brined
	Tons	*Tons*	*Tons*	*Tons*	*Tons*
1999	216,120	213,260	123,410	26,065	63,785
2000	207,900	205,420	120,760	27,710	56,950
2001	230,380	219,620	145,710	25,730	48,180
2002	181,355	177,305	126,595	18,570	32,140
2003	245,700	243,580	175,570	25,960	42,050
2004	283,060	279,160	185,050	33,380	60,730
2005	250,830	243,570	167,190	30,050	46,330
2006	294,160	287,520	190,770	40,520	56,230
2007 [3]	310,680	306,210	222,560	35,490	48,160
2008 [3]	247,060	239,720	174,620	24,650	40,450

[1] Includes "Home use." [2] Includes canned utilization and other processed utilizations from all States. [3] Preliminary.
NASS, Crops Branch, (202) 720–2177.

Table 5-27.—Tart cherries: Production and utilization, United States, 1999–2008

Crop of—	Total production	Utilized production	Utilization of quantities sold		
			Fresh [1]	Processed	
				Other [2]	Frozen
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1999	256.1	254.1	1.8	114.4	137.9
2000	288.5	281.4	1.8	135.3	144.3
2001	370.1	307.9	1.9	129.2	176.8
2002	62.5	62.2	0.8	32.5	28.9
2003	226.3	226.3	1.0	76.6	148.7
2004	213.0	213.0	1.3	61.6	150.1
2005	269.9	267.9	1.2	78.7	188.0
2006	262.0	248.6	1.4	90.4	156.8
2007 [3]	253.2	248.7	1.6	67.8	179.3
2008 [3]	214.4	213.2	1.0	67.2	145.0

[1] Includes "Home use." [2] Includes canned utilization and other processed utilizations from all states. [3] Preliminary.
NASS, Crops Branch, (202) 720–2177.

Table 5-28.—Citrus fruit: Utilized production and value, United States, for season of 1998–99 to 2007–08

Season [1]	Production	Marketing year average returns per box [2]	Value	Quantities processed [3]	Production	Marketing year average returns per box [2]	Value	Quantities processed [3]
	Oranges [4]				Grapefruit			
	1,000 boxes	*Dollars*	*1,000 dollars*	*1,000 boxes*	*1,000 boxes* [5]	*Dollars*	*1,000 dollars*	*1,000 boxes*
1998–99	224,580	7.41	1,687,928	192,194	61,200	5.33	334,626	30,027
1999–2000	299,760	5.56	1,666,100	244,582	66,980	6.07	409,716	38,509
2000–01	280,935	5.88	1,682,790	223,232	59,750	4.69	285,065	32,600
2001–02	283,760	6.37	1,846,199	228,276	58,660	4.92	292,156	32,113
2002–03	267,040	5.79	1,564,658	206,000	50,080	5.24	269,381	26,150
2003–04	294,620	5.88	1,774,453	238,690	52,540	5.77	307,811	27,225
2004–05	216,500	6.68	1,475,381	158,338	25,640	14.93	383,041	9,556
2005–06	210,750	8.60	1,829,860	157,930	30,600	11.18	345,032	15,086
2006–07	177,280	12.56	2,216,471	142,030	39,900	7.69	311,914	20,579
2007–08 [6]	236,814	8.99	2,135,461	179,940	38,500	6.81	264,523	19,341
	Lemons				Temples (FL)			
1998–99	19,650	12.79	251,397	7,523	1,800	7.25	13,050	1,207
1999–2000	22,100	13.51	298,677	8,476	1,950	4.70	9,173	1,510
2000–01	26,200	9.06	237,362	12,793	1,250	4.23	5,282	907
2001–02	21,100	15.54	327,964	6,678	1,550	4.46	6,919	1,132
2002–03	27,000	10.79	291,425	12,354	1,300	4.30	5,591	995
2003–04	21,000	13.12	275,620	6,792	1,400	3.51	4,915	1,058
2004–05	22,900	13.38	306,434	9,772	650	5.10	3,314	437
2005–06	25,800	15.90	410,338	7,746	700	5.76	4,034	491
2006–07	21,000	21.40	449,417	8,105	[9]	[9]	[9]	[9]
2007–08 [6]	18,500	31.84	588,951	6,818	[9]	[9]	[9]	[9]
	Tangerines and Mandarins [7]				Tangelos (FL)			
1998–99	7,400	15.74	116,632	2,047	2,550	7.17	18,277	1,712
1999–2000	10,350	10.43	108,192	3,640	2,200	5.11	11,232	1,464
2000–01	8,450	11.26	96,789	2,517	2,100	3.90	8,193	1,358
2001–02	9,420	12.97	124,718	2,665	2,150	5.00	10,758	1,454
2002–03	8,730	13.23	117,432	1,989	2,350	4.89	11,489	1,742
2003–04	9,390	11.81	112,232	2,545	1,000	10.02	10,021	455
2004–05	7,750	16.28	127,251	1,633	1,550	5.16	8,004	1,055
2005–06	9,650	14.11	137,666	2,989	1,400	8.17	11,431	853
2006–07	8,400	18.30	156,198	2,530	1,250	11.00	13,755	822
2007–08 [6]	11,600	17.96	219,193	3,218	1,500	5.90	8,854	1,068
	Limes (FL)				K-Early Citrus (FL)			
1998–99	500	17.83	8,913	90	80	4.45	356	56
1999–2000	600	16.21	9,728	100	110	3.24	356	95
2000–01	250	17.00	4,249	30	40	4.68	187	19
2001–02	150	11.55	1,732	25	30	3.77	113	24
2002–03	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]
2003–04	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]
2004–05	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]
2005–06	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]
2006–07	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]
2007–08	[8]	[8]	[8]	[8]	[8]	[8]	[8]	[8]

[1] See footnote 1, table 5-29. [2] Equivalent packing-house door returns. [3] Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in CA delivered to processing plants which were not utilized, but for which growers received payment. [4] Includes small quantities of tangerines in TX. [5] Excludes FL economic abandonment in 1996–97 of 3 million boxes of White Seedless and 3 million boxes of Colored Seedless; in 1997–98 of 5 million boxes of White Seedless and 1 million boxes of Colored Seedless. [6] Preliminary. [7] AZ and CA tangelos and tangors included. [8] Estimates discontinued. [9] Included in early, midseason, and navel orange varieties beginning with the 2006-07 season.

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Table 5-29.—Citrus fruit: Utilized production and marketing year average returns per box, by State, 2006–07 and 2007–08 [1]

Crop and State	Utilized production		Market year average price [2]	
	2006–07	2007–08	2006–07	2007–08
ORANGES				
Early, midseason, and Navel varieties: [3]	*1,000 boxes* [4]	*1,000 boxes* [4]	*Dollars*	*Dollars*
AZ	200	230	11.38	7.91
CA	34,500	48,500	11.35	10.09
FL	65,600	83,500	11.43	8.20
TX	1,600	1,500	11.80	-0.14
Total early, midseason, and Navel varieties	101,900	133,730	11.41	8.72
Valencia:				
AZ	100	150	3.67	3.53
CA	11,500	16,000	11.04	8.46
FL	63,400	86,700	14.53	9.51
TX	380	234	13.92	-3.03
Total Valencia	75,380	103,084	14.06	9.34
All oranges:				
AZ	300	380	8.81	6.18
CA	46,000	64,500	11.27	9.68
FL	129,000	170,200	12.95	8.87
TX	1,980	1,734	12.21	-0.53
US, all oranges	177,280	236,814	12.56	8.99
GRAPEFRUIT				
AZ	100	100	11.06	8.68
CA	5,500	5,700	12.23	9.24
FL, all	27,200	26,600	7.17	6.74
Colored seedless	17,900	17,600	8.20	7.78
White seedless	9,300	9,000	5.21	4.72
TX	7,100	6,100	6.82	5.18
US, all grapefruit	39,900	38,500	7.69	6.81
LEMONS				
AZ	2,500	1,500	22.05	33.32
CA	18,500	17,000	21.31	31.70
US, lemons	21,000	18,500	21.40	31.84
TANGELOS				
FL	1,250	1,500	11.00	5.90
TANGERINES AND MANDARINS				
AZ	300	400	13.43	21.58
CA [5]	3,500	5,700	22.04	26.74
FL	4,600	5,500	16.31	10.57
US, tangerines and mandarins	8,400	11,600	18.30	17.96

[1] The crop year begins with the bloom of the first year shown and ends with completion of harvest the following year. [2] Equivalent packinghouse-door returns. [3] Includes small quantities of tangerines in TX. [4] Net lbs. per box: oranges—AZ and CA, 75; FL, 90; and TX, 85; grapefruit—AZ and CA, 67; FL, 85; TX, 80; lemons—76; tangelos, tangerines and mandarins—AZ and CA, 75. [5] Includes tangelos and tangors.

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Table 5-30.—Citrus: Area and production in specified countries, 2006/2007–2008/2009

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Oranges, fresh:						
Argentina	45,000	45,500	45,500	990	800	1,000
Brazil	727,600	729,600	724,600	18,482	16,320	16,730
hina	.....	.....	.....	4,800	5,450	6,000
EU-27	266,242	266,025	266,763	6,621	6,281	5,935
Egypt	90,000	105,000	140,000	1,830	2,759	3,500
Mexico	330,290	332,000	332,000	4,248	4,300	3,900
Morocco	40,500	41,000	42,000	721	732	790
South Africa	35,337	35,600	36,600	1,412	1,550	1,470
Turkey	46,817	47,300	47,400	1,536	1,427	1,450
Vietnam	.....	.....	.....	601	601	600
Others	29,457	29,410	29,440	1,304	1,145	1,260
Total Foreign	1,611,243	1,631,435	1,664,303	42,545	41,365	42,635
United States	.....	.....	.....	6,917	9,223	8,270
Total	1,611,243	1,631,435	1,664,303	49,462	50,588	50,905
Tangerines/Mandarines:						
Argentina	33,000	32,000	32,000	440	350	500
China	.....	.....	.....	9,000	11,000	12,300
EU-27	149,438	149,722	150,607	3,305	2,920	2,975
Israel	5,295	5,320	5,340	140	145	140
Japan	59,250	57,840	56,260	977	1,197	1,060
Korea, South	20,078	20,007	19,707	634	745	565
Morocco	34,000	35,000	36,000	535	471	530
Phillippines	.....	.....	.....	25	26	26
South Africa	.....	.....	.....	135	135	135
Turkey	27,472	27,400	27,450	791	744	900
Others	.....	.....	.....	.....	.....	.....
Total Foreign	328,533	327,359	327,364	15,982	17,733	19,131
United States	.....	.....	.....	378	506	520
Total	328,533	327,359	327,364	16,360	18,239	19,651
Lemons:						
Argentina	40,700	41,500	42,000	1,470	1,100	1,300
EU-27	82,293	81,780	77,432	1,497	1,127	1,210
Israel	1,700	1,700	1,660	49	35	30
Japan	400	440	480	5	5	5
Mexico	.....	.....	.....	1,922	1,850	1,920
Morocco	2,900	3,000	3,100	15	15	15
South Africa	4,127	4,180	4,220	195	200	210
TOthers	22,881	22,880	22,880	710	652	685
Total Foreign	155,001	155,480	151,772	5,877	4,984	5,375
United States	.....	.....	.....	724	638	740
Total	155,001	155,480	151,772	6,601	5,622	6,115

See end of table.

Table 5-30.—Citrus: Area and production in specified countries, 2006/2007–2008/2009—Continued

Continent and country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	1,000 hectares	*1,000 hectares*	*1,000 hectares*	*1,000 metric tons*	*1,000 metric tons*	*1,000 metric tons*
Grapefruit:						
Argentina	12,000	11,000	11,000	240	220	240
China; Peoples Republic of	.....	.....	.....	2,025	2,230	2,500
EU-27	.....	.....	.....	82	82	80
Israel	5,300	5,340	5,360	242	242	240
Mexico	16,245	16,900	17,300	313	324	330
South Africa	7,193	7,110	7,040	387	420	390
Turkey	4,690	4,707	4,700	180	163	140
Others	.....	.....	.....	.....	.....	.....
Total Foreign	45,428	45,057	45,400	3,469	3,681	3,920
United States	.....	.....	.....	1,476	1,423	1,240
World Total	45,428	45,057	45,400	4,945	5,104	5,160

FAS, Office of Global Analysis, (202) 720-6301.

Table 5-31.—Fresh fruits, citrus: United States exports by country of destination, 2006–2008

Country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Canada	249,841	197,451	266,766
Mexico	19,823	16,525	19,521
Bahamas;The	2,004	2,034	1,959
Ecuador	322	132	587
NetherlandsAntilles (exc. Aruba)	43	106	297
Barbados	246	250	274
Columbia	236	38	269
Panama	46	111	259
Aruba	18	2	137
Guatemala	8	3	101
Bermuda	103	118	86
Qatar	0	0	77
Jamaica	76	94	74
Cayman Islands	23	65	48
Nicaragua	4	61	47
Antigua and Barbuda	2	1	37
El Salvador	14	0	30
Trinidad and Tobago	27	0	21
Haiti	3	8	19
Dominican Republic	43	9	19
Costa Rica	3	37	6
Anguilla	13	28	3
St. Christopher-Nevis-Anguilla	0	0	3
Honduras	3	8	0
Turks and Caicos Islands	0	4	0
Venezuela	19	0	0
Rest of World	1,646,272	1,454,542	1,752,821
World Total	1,919,192	1,671,627	2,043,461

FAS, Office of Global Analysis, (202) 720-6301.

Table 5-32.—Fresh citrus fruits: Foreign trade, United States, 1998–2007

Year [1]	Oranges		Grapefruit		Lemons		Limes		Tangerines	
	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*
1998	101,923	263,199	15,521	428,618	22,991	114,109	151,613	3,921	2,576	11,543
1999	48,885	511,852	5,769	390,958	25,160	106,249	179,394	3,752	5,674	10,983
2000	52,785	570,162	19,409	389,629	34,127	110,373	182,412	3,846	4,117	11,786
2001	56,789	499,988	27,327	396,400	36,351	99,906	179,101	3,659	4,324	12,678
2002	55,590	638,079	17,781	350,953	27,901	99,566	251,973	2,236	4,545	14,406
2003	58,041	626,060	18,983	396,229	34,461	101,603	267,027	2,364	3,593	17,030
2004	69,986	572,601	13,983	226,397	35,400	97,982	306,122	3,358	4,780	13,133
2005	73,842	550,277	17,580	253,408	35,245	97,445	306,181	2,260	3,434	14,991
2006	112,108	340,660	21,531	331,538	65,656	115,862	337,356	3,413	6,148	12,700
2007	81,042	613,182	15,061	270,364	64,214	155,912	359,020	2,772	7,681	19,325

[1] Year beginning October for all commodities.

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Table 5-33.—Concentrated citrus juices: Annual packs, Florida, 1998–2007

Season beginning December	Frozen concentrated juice [1]		
	Orange [2]	Grapefruit [2]	Tangerine
	1,000 gallons	*1,000 gallons*	*1,000 gallons*
1998	158,884	24,512	1,191
1999	207,708	28,642	1,646
2000	196,055	27,207	852
2001	215,057	27,294	1,758
2002	156,845	19,375	872
2003	218,296	20,897	1,263
2004	85,998	3,058	699
2005	84,600	9,717	525
2006	79,054	15,782	446
2007	135,196	13,687	650

[1] Net pack. [2] Frozen orange juice reported in 42.0° Brix; Grapefruit 40.0° Brix. Includes concentrated juice for manufacture.

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Table 5-34.—Dates: Area, yield, total production, marketing year average price per ton, and value, California, 1999–2008

Year	Bearing acreage	Yield per acre	Production	Price per ton	Value
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	5,100	4.35	22,200	1,240	27,528
2000	5,000	3.48	17,400	1,230	21,402
2001	4,900	4.02	19,700	1,360	26,792
2002	4,800	5.04	24,200	1,550	37,510
2003	5,200	3.46	18,000	1,380	24,840
2004	5,500	3.13	17,200	1,310	22,532
2005	5,700	3.02	17,200	1,430	24,596
2006	5,500	3.22	17,700	2,140	37,878
2007	5,300	3.08	16,300	2,290	37,327
2008[1]	5,300	3.34	17,700	1,470	26,019

[1] Preliminary.

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Table 5-35.—Dates: Foreign trade, United States, 1998–2007

Year beginning October	Imports
	Metric tons
1998	5,179
1999	5,006
2000	2,996
2001	4,347
2002	5,253
2003	5,536
2004	5,178
2005	6,409
2006	9,446
2007	5,370

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Table 5-36.—Cranberries: Area, yield, production, season average price per barrel, value and quantities processed, United States, 1999–2008[1]

Year	Area harvested	Yield per acre[2]	Total production[3]	Utilized production	Price[4]	Value	Quantities processed[5]
	Acres	*Barrels*[6]	*Barrels*[6]	*Barrels*[6]	*Dollars*	*1,000 dollars*	*Barrels*[6]
1999	38,200	166.4	6,357,000	6,357,000	17.20	109,072	6,000,000
2000	37,200	153.5	5,712,000	5,579,000	18.10	100,851	5,137,000
2001	35,600	149.7	5,329,000	4,783,000	23.80	113,646	4,357,000
2002	39,400	144.4	5,689,000	5,682,000	32.20	182,783	5,312,000
2003	39,300	157.6	6,193,000	6,193,000	33.90	209,834	5,842,000
2004	39,000	158.3	6,175,000	6,167,000	32.90	202,670	5,770,000
2005	38,600	161.7	6,243,000	6,243,000	35.20	219,985	5,896,000
2006	38,500	179.0	6,890,000	6,785,000	41.10	278,888	6,429,500
2007	38,100	172.0	6,554,000	6,554,000	50.70	332,092	6,194,000
2008	38,200	205.9	7,865,000	7,865,000	57.70	426,932	7,494,000

[1] Estimates relate to MA, NJ, OR, WA, and WI. [2] Derived from total production. [3] Differences between utilized and total production are quantities unharvested for economic reasons or excess cullage and/or set-aside production under provisions of the Cranberry Marketing Order. [4] Average price of utilized production. Equivalent returns at first delivery point, screened basis of utilized production. [5] Mainly for canning. [6] Barrels of 100 pounds.

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Table 5-37.—Cranberries: Area, yield, production, and season average price per barrel, by State, 2006–2008

State	Area harvested			Yield per acre			Total production			Price per barrel [1]		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	Acres	*Acres*	*Acres*	*Bbl.[2]*	*Bbl.[2]*	*Bbl.[2]*	*Bbl.[2]*	*Bbl.[2]*	*Bbl.[2]*	*Dollars*	*Dollars*	*Dollars*
MA ..	13,500	13,000	13,000	139.7	117.1	182.6	1,886,000	1,522,000	2,374,000	41.30	49.80	57.60
NJ ...	3,100	3,100	3,100	156.5	171.3	165.2	485,000	531,000	512,000	39.20	46.10	51.80
OR ..	2,700	2,700	2,700	172.2	183.3	148.1	465,000	495,000	400,000	48.30	59.60	91.50
WA	1,700	1,700	1,700	67.1	103.5	64.1	114,000	176,000	109,000	45.50	49.60	55.50
WI ...	17,500	17,600	17,000	225.1	217.6	252.5	3,940,000	3,830,000	4,470,000	40.20	50.50	55.40
US ..	38,500	38,100	38,200	179.0	172.0	205.9	6,890,000	6,554,000	7,865,000	41.10	50.70	57.70

[1] Average price of utilized production. Equivalent returns at first delivery point, screened basis of utilized production. [2] Barrels of 100 pounds.

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Table 5-38.—Figs: Total production, marketing year average price per ton, and value, California, 1999–2008

Year	Dried (dry basis)				Total		
	Production			Price per ton	Production (fresh basis) [1]	Price per ton	Value
	Total	Standard	Substandard				
	Tons	*1,000 tons*	*Tons*	*Dollars*	*Tons*	*Dollars*	*1,000 dollars*
1999	15,100	13,800	1,300	681	47,300	268	12,685
2000	17,300	15,400	1,900	672	55,900	272	15,226
2001	13,000	11,700	1,300	923	41,000	366	15,012
2002	16,900	15,000	1,900	902	53,200	340	18,087
2003	15,200	13,300	1,900	828	48,500	317	15,373
2004	15,600	13,700	1,900	897	51,100	396	20,214
2005	15,100	12,500	2,600	847	49,000	404	19,807
2006	13,000	11,100	1,900	829	42,800	426	18,253
2007	14,500	11,100	3,400	873	47,800	401	19,145
2008	12,000	11,000	1,000	957	40,000	542	21,691

[1] Dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.

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Table 5-39.—Figs, dried: Foreign trade, United States, 1998–2007

Year beginning October	Imports for consumption	Domestic exports
	Metric tons	*Metric tons*
1998	3,425	2,010
1999	3,900	2,763
2000	3,070	2,506
2001	6,788	2,399
2002	7,627	2,962
2003	4,477	3,607
2004	6,221	4,152
2005	5,273	5,355
2006	5,487	3,019
2007	2,983	3,775

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Table 5-40.—Ginger Root: Area, yield, production, marketing year average price, and value, Hawaii, 1998-99–2007-08

Year	Area harvested	Yield per acre	Total production	Price per pound	Value
	Acres	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1998–99	350	46.0	16,100	50.0	8,050
1999–00	270	50.0	13,500	66.0	8,910
2000–01	360	50.0	18,000	45.0	8,100
2001–02	320	45.0	14,400	30.0	4,320
2002–03	160	37.5	6,000	60.0	3,600
2003–04	150	40.0	6,000	90.0	5,400
2004–05	120	42.5	5,100	80.0	4,080
2005–06	100	43.0	4,300	70.0	3,010
2006–07	80	35.0	2,800	85.0	2,380
2007–08	60	30.0	1,800	160.0	2,880

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Table 5-41.—Grapes: Production, price, and value, United States, 1999–2008

Year	Grapes			
	Production (fresh basis)		Market year average price per ton [1]	Value
	Total	Utilized		
	Tons	*Tons*	*Dollars*	*1,000 dollars*
1999	6,235,910	6,234,380	469.00	2,926,745
2000	7,687,970	7,687,330	403.00	3,098,427
2001	6,569,250	6,568,100	449.00	2,947,867
2002	7,338,900	7,336,810	387.00	2,841,569
2003	6,643,530	6,489,630	402.00	2,609,289
2004	6,240,030	6,229,930	483.00	3,009,945
2005	7,813,700	7,810,500	447.00	3,494,095
2006	6,377,470	6,366,170	519.00	3,304,631
2007	7,037,250	7,036,250	491.00	3,451,855
2008 [2]	7,434,910	7,421,200	450.00	3,341,758

[1] Fresh fruit prices are equivalent packinghouse-door returns for California and Washington, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [2] Preliminary.

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Table 5-42.—Grapes: Production and marketing year average price per ton, by State, 2006–2008

State	Total production			Utilized production			Price per ton [1]		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
AZ [3]	900	900	800	900	900	800	832.00	.....	775.00
AR [3]	2,300	500	1,700	2,200	500	1,700	621.00	.....	1,080.00
CA:									
All types	5,726,000	6,230,000	6,658,000	5,726,000	6,230,000	6,658,000	524.00	494.00	437.00
Wine	3,176,000	3,288,000	3,400,000	3,176,000	3,288,000	3,400,000	582.00	564.00	564.00
Table [4]	717,000	791,000	867,000	717,000	791,000	867,000	898.00	787.00	423.00
Raisin [4]	1,833,000	2,151,000	2,391,000	1,833,000	2,151,000	2,391,000	277.00	278.00	262.00
GA	2,900	2,900	3,500	2,900	2,900	3,500	1,270.00	1,200.00	1,130.00
MI	32,500	100,100	73,700	27,500	100,100	73,700	336.00	286.00	364.00
MO	4,170	2,500	5,200	4,170	2,500	5,200	698.00	932.00	962.00
NY	155,000	180,000	172,000	153,000	180,000	172,000	261.00	299.00	339.00
NC	4,900	3,650	5,600	4,800	3,650	5,600	1,030.00	1,270.00	1,170.00
OH	3,100	7,600	5,660	3,100	7,600	5,350	608.00	390.00	356.00
OR	34,400	38,600	40,600	34,400	38,600	40,600	1,750.00	1,880.00	2,000.00
PA	82,000	84,000	107,200	82,000	84,000	94,200	247.00	270.00	292.00
TX	7,100	4,900	4,200	3,200	4,100	4,000	1,200.00	1,160.00	1,200.00
VA	6,200	5,600	6,750	6,000	5,400	6,550	1,440.00	1,400.00	1,500.00
WA:.									
All types	316,000	376,000	350,000	316,000	376,000	350,000	465.00	457.00	575.00
Wine	120,000	127,000	145,000	120,000	127,000	145,000	942.00	954.00	1,030.00
Juice	196,000	249,000	205,000	196,000	249,000	205,000	173.00	203.00	253.00
Other States	.....	.....	.....	.....	.....	.....	.....	787.00	.....
US	6,377,470	7,037,250	7,434,910	6,366,170	7,036,250	7,421,200	519.00	491.00	450.00

[1] Fresh fruit prices are equivalent packinghouse-door returns for CA and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [2] Preliminary. [3] Missing estimates included in Other States to avoid disclosure of individual operations. [4] Fresh equivalent of dried and not dried.

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Table 5-43.—Grapes: Production and utilization, United States, 1999–2008

Crop of—	Total production [1]	Utilized production	Utilization of quantities sold				
			Fresh	Processed			
				Canned	Dried (fresh basis)	Crushed for wine	Crushed for juice, etc.[2]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1999	6,235,910	6,234,380	887,161	35,000	1,459,900	3,350,419	501,900
2000	7,687,970	7,687,330	906,825	32,000	2,194,600	4,129,655	424,250
2001	6,569,250	6,568,100	864,330	29,000	1,736,800	3,568,190	369,780
2002	7,338,900	7,336,810	982,340	31,000	1,907,000	3,998,970	417,500
2003	6,643,530	6,489,630	805,460	27,000	1,597,000	3,581,420	478,750
2004	6,240,030	6,229,930	882,580	25,000	1,107,000	3,818,130	397,220
2005	7,813,700	7,810,500	995,610	([4])	1,645,000	4,550,780	619,110
2006	6,377,470	6,366,170	797,590	21,000	1,424,000	3,725,380	398,200
2007	7,037,250	7,036,250	920,330	21,000	1,621,000	3,920,520	553,400
2008[3]	7,434,910	7,421,200	978,200	25,000	1,704,000	4,234,870	479,130

[1] Total production includes utilized production plus production not harvested and harvested not sold: 1999—1,530 tons fresh equivalent; 2000—640 tons fresh equivalent; 2001—1,150 tons fresh equivalent; 2002—2,090 tons fresh equivalent; 2003—153,900 tons fresh equivalent; 2004—10,100 tons fresh equivalent; 2005—3,200 tons; 2006—11,300 fresh equivalent; 2007—1,000 fresh equivalent; and 2008—13,710 tons fresh equivalent. [2] Mostly juice, but includes some quantities used for jam, jelly, etc. [3] Preliminary. [4] Included with fresh in 2005 to avoid disclosure of individual operations.

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Table 5-44.—Grapes: Production and utilization, by State, crop of 2008 [1]

State	Total production	Utilized production	Utilization				
			Fresh	Processed			
				Canned	Dried (fresh basis) [2]	Crushed for—	
						Wine	Juice, etc.[3]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
AZ	800	800	.....	.....	.....	.....	.....
AR	1,700	1,700	.....	.....	.....	.....	.....
CA:							
All types	6,658,000	6,658,000	969,000	25,000	1,704,000	3,960,000	.....
Wine	3,400,000	3,400,000	40,000	.....	.....	3,360,000	.....
Table	867,000	867,000	724,000	.....	43,000	100,000	.....
Raisin	2,391,000	2,391,000	205,000	25,000	1,661,000	500,000	.....
GA	3,500	3,500	.....	.....	.....	.....	.....
MI	73,700	73,700	1,200	.....	.....	5,300	67,200
MO	5,200	5,200	70	.....	.....	5,130	.....
NY	172,000	172,000	4,000	.....	.....	45,000	123,000
NC	5,600	5,600	350	.....	.....	5,250	.....
OH	5,660	5,350	70	.....	.....	850	4,430
OR	40,600	40,600	.....	.....	.....	40,600	.....
PA	107,200	94,200	1,500	.....	.....	13,200	79,500
TX	4,200	4,000	50	.....	.....	3,950	.....
VA	6,750	6,550	.....	.....	.....	6,550	.....
WA:.							
All types	350,000	350,000	.....	.....	.....	145,000	205,000
Wine	145,000	145,000	.....	.....	.....	.....	.....
Juice	205,000	205,000	.....	.....	.....	.....	.....
Other States [4]	.....	.....	1,960	.....	.....	4,040	.....
US	7,434,910	7,421,200	978,200	25,000	1,704,000	4,234,870	479,130

[1] Preliminary. [2] Equivalent raisins produced (dried basis): 347,700 tons. [3] Mostly juice, but includes some quantities used for jam, jelly, etc. [4] Grapes processed for juice are included in other states wine to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720–2127.

Table 5-45.—Grapes and raisins: Foreign trade, United States, 1998–2007

Year beginning October	Grapes		Raisins [1]	
	Imports, fresh	Domestic exports, fresh	Imports for consumption	Domestic exports
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*
1998	387,165	222,317	28,328	112,650
1999	452,182	272,901	18,283	90,539
2000	418,012	303,396	12,571	118,838
2001	501,055	293,754	16,421	125,319
2002	564,512	307,602	15,416	121,438
2003	532,746	321,079	11,955	134,329
2004	614,599	301,552	23,301	119,892
2005	580,870	354,731	24,106	118,134
2006	626,189	294,670	29,806	122,349
2007	567,079	300,045	22,648	175,076

[1] Raisins converted to sweatbox or production basis by multiplying by 1.08.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-46.—Guavas: Area, yield, utilized production, marketing year average price, and value, Hawaii, 1999–2008

Year	Area harvested	Yield per acre	Production	Price per pound	Value
	Acres	*1,000 pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1999	630	17.0	10,700	12.0	1,284
2000	680	23.4	15,900	12.9	2,051
2001	610	25.1	15,300	14.1	2,157
2002	550	17.6	9,700	15.0	1,455
2003	530	12.6	6,700	13.8	925
2004	525	15.4	8,100	14.4	1,166
2005	620	13.1	8,100	13.9	1,126
2006	365	20.3	7,400	14.2	1,051
2007	170	25.3	4,300	15.7	675
2008	160	21.9	3,500	NA	NA

NA-not available.

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Table 5-47.—Nectarines: Production, utilization, and value, United States, 1999–2008 [1]

Crop of—	Production	Utilization		Marketing year average price per ton [3]	Value
		Fresh [2]	Processed (fresh basis)		
	Tons	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	274,000	256,300	17,700	411.00	112,497
2000	267,000	260,700	6,300	398.00	106,256
2001	275,000	265,400	9,600	464.00	127,642
2002	300,000	300,000	(5)	382.00	114,600
2003	273,000	273,000	(5)	436.00	119,028
2004	269,000	252,000	(5)	342.00	86,184
2005	250,500	250,500	(5)	507.00	126,942
2006	231,900	231,900	(5)	522.00	121,004
2007	283,000	283,000	(5)	340.00	96,305
2008 [4]	293,500	293,500	(5)	366.00	107,480

[1] Washington added in 2005, prior years are California only. [2] Includes ''Home use.'' [3] Processing fruit prices are equivalent returns at processing plant door. [4] Preliminary. [5] Small quantities of processed nectarines are included in fresh to avoid disclosure of individual operations.

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Table 5-48.—Olives: Total production, marketing year average price, value, and processed utilization, California, 1999–2008

Year	Production	Marketing year average price per ton	Value	Processed utilization			
				Crushed for oil	Canned	Limited	Undersized
	Tons	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*	*Tons*
1999	142,000	387	55,011	5,000	86,000	36,500	14,000
2000	53,000	656	34,743	3,000	41,400	5,100	3,000
2001	134,000	672	90,096	3,000	109,700	15,300	5,500
2002	103,000	573	58,983	6,000	82,800	9,900	3,800
2003	118,000	409	48,289	7,500	96,000	10,500	3,500
2004	107,500	564	60,643	11,500	74,400	16,100	5,000
2005	142,000	564	80,097	14,000	100,000	21,200	6,300
2006	23,500	771	18,119	4,000	17,000	1,500	500
2007	132,500	654	86,694	12,000	96,000	20,000	4,000
2008[1]	66,800	767	51,253	14,000	45,000	6,000	1,300

[1] Preliminary.

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Table 5-49.—Olives and olive oil: Foreign trade, United States, 1998–2007

Year beginning October	Imports			
	Olives		Olive oil	
	In brine	Dried	Edible	Inedible
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*
1998	85,309	438	170,087	1
1999	86,724	314	189,302	0
2000	98,384	415	212,341	0
2001	100,343	367	217,649	276
2002	106,852	464	219,883	97
2003	108,375	504	244,976	26
2004	112,054	723	248,176	3
2005	105,736	423	242,186	295
2006	118,375	1,043	260,398	1,607
2007	118,111	133	262,729	1,575

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Table 5-50.—Peaches: Production and value, United States, 1999–2008

Year	Total production	Utilized production	Marketing year average price [1]	Value
	Tons	*Tons*	*Dollars per ton*	*1,000 dollars*
1999	1,251.7	1,205.7	374	451,728
2000	1,275.7	1,230.5	382	470,399
2001	1,203.9	1,155.0	418	483,043
2002	1,267.5	1,217.7	400	488,011
2003	1,259.6	1,205.3	377	454,406
2004	1,307.3	1,229.9	375	461,804
2005	1,184.5	1,145.0	447	511,464
2006	1,010.3	987.2	520	513,093
2007	1,127.2	1,115.9	450	502,087
2008 [2]	1,121.9	1,100.1	490	539,491

[1] Fresh fruit prices are equivalent packinghouse-door returns for CA and WA except equivalent returns for bulk fruit at the first delivery point for CA Clingstone, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [2] Preliminary.

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Table 5-51.—Peaches: Production and utilization, United States, 1999–2008

Crop of—	Total production [1]	Utilized production	Utilization of quantities sold				
			Fresh [2]	Processed (fresh basis)			
				Canned	Dried	Frozen	Other [3]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1999	1,251.7	1,205.7	538.9	498.0	15.7	102.1	51.1
2000	1,275.7	1,230.5	566.7	513.3	12.6	109.8	28.1
2001	1,203.9	1,155.0	564.7	453.2	14.6	100.4	22.2
2002	1,267.5	1,217.7	537.3	530.5	14.2	102.2	33.6
2003	1,259.6	1,205.3	542.9	498.5	10.2	111.5	42.3
2004	1,307.3	1,229.9	535.7	523.9	10.4	105.8	54.1
2005	1,184.5	1,145.0	502.0	479.7	12.7	101.3	49.4
2006	1,010.3	987.2	481.6	374.1	13.1	96.2	22.2
2007	1,127.2	1,115.9	441.2	484.8	12.7	135.4	41.8
2008 [4]	1,121.9	1,100.1	520.8	426.3	9.5	111.4	32.1

[1] Includes harvested not sold and unharvested production for California Clingstone peaches. [2] Includes ''Home use.'' [3] Used for jams, preserves, pickles, wine, brandy, baby food, etc. Includes small quantities frozen for some years. [4] Preliminary.

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Table 5-52.—Peaches: Foreign trade, United States, 1998–2007

Year beginning October	Domestic exports				
	Fresh	Canned	Canned, in fruit salad [1]	Dried, in fruit salad [2 3]	Total, in terms of fresh [4]
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*
1998	98,123	27,170	10,225	579	138,732
1999	113,098	16,875	7,869	299	139,506
2000	129,292	13,008	4,677	532	149,931
2001	127,434	10,922	3,885	344	144,152
2002	120,802	29,850	3,478	685	157,937
2003	112,506	42,418	4,438	827	163,955
2004	103,904	32,915	7,274	1,217	150,856
2005	86,230	27,038	6,162	1,078	125,420
2006	105,559	18,359	5,100	619	132,458
2007	112,352	37,264	9,988	690	163,437

[1] Canned peaches are 40 percent of total canned fruit for salad. [2] Net processed weight. [3] Dried peaches are 21 percent of total dried fruit for salad. [4] Dried fruit converted to unprocessed dry weight by dividing by 1.08. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.0 pounds fresh. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-53.—Peaches: Production and season average price per pound, 2006–2008

State	Total production			Utilized production			Price[2] per ton		
	2006	2007	2008[1]	2006	2007	2008[1]	2006	2007	2008[1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
AL	9,000	3,000	7,000	5,000	2,500	6,000	1,030.00	1,050.00	1,030.00
AR	4,200	15	4,400	3,850	10	4,200	1,030.00	1,300.00	1,110.00
CA:									
Freestone	353,000	446,000	426,000	353,000	446,000	426,000	469.00	402.00	338.00
CO	14,000	13,000	14,000	13,000	11,000	13,000	1,310.00	1,550.00	1,430.00
CT	900	1,100	1,200	900	1,100	1,200	1,800.00	1,800.00	1,800.00
GA	41,000	13,000	28,000	37,000	12,000	25,000	892.00	819.00	773.00
ID	9,000	7,000	8,000	9,000	6,860	7,420	655.00	1,150.00	681.00
IL	11,370	100	8,730	10,740	90	7,960	1,200.00	1,200.00	1,160.00
KY	1,460	20	1,700	1,330	20	1,600	1,260.00	2,050.00	1,630.00
LA	550	600	450	550	600	450	1,730.00	1,900.00	2,310.00
MD	3,650	3,300	3,480	3,630	3,200	3,470	1,030.00	1,170.00	1,150.00
MA	1,400	1,650	1,650	1,400	1,600	1,650	1,940.00	1,800.00	2,000.00
MI	18,900	20,500	14,000	18,700	19,100	13,700	699.00	853.00	661.00
MO	6,390	15	6,100	6,390	15	6,100	880.00	1,730.00	1,850.00
NJ	34,000	32,000	34,000	34,000	28,800	26,000	1,050.00	1,140.00	920.00
NY	7,000	6,300	5,500	6,730	6,300	5,200	667.00	634.00	922.00
NC	5,630	650	5,600	5,290	650	5,250	967.00	1,130.00	1,010.00
OH	3,240	4,100	6,600	3,000	4,000	6,500	1,220.00	1,510.00	1,370.00
OK	1,600	900	1,000	1,500	800	800	1,120.00	1,590.00	1,600.00
OR	2,100	3,000	1,600	2,000	2,700	1,500	1,180.00	970.00	1,000.00
PA	21,600	19,400	21,200	21,300	19,400	21,200	913.00	903.00	1,020.00
SC	60,000	12,500	60,000	50,000	12,000	57,000	749.00	1,130.00	874.00
TN[3]	1,900	.....	1,600	1,800	.....	1,600	1,410.00	.....	1,580.00
TX	1,590	7,200	7,900	750	5,700	6,300	1,640.00	1,950.00	2,100.00
UT	5,600	4,500	5,000	5,400	4,400	4,500	672.00	667.00	868.00
VA	4,000	1,600	3,200	3,950	1,550	3,130	790.00	1,040.00	1,070.00
WA	23,000	18,500	12,400	23,000	18,500	12,400	522.00	480.00	640.00
WV	5,200	4,200	5,600	5,000	4,000	5,000	578.00	858.00	650.00
Total above	651,280	624,150	695,910	628,210	612,895	674,130	650.00	570.00	581.00
CA:									
Clingstone	359,000	503,000	426,000	359,000	503,000	426,000	292.00	304.00	347.00
US	1,010,280	1,127,150	1,121,910	987,210	1,115,895	1,100,130	520.00	450.00	490.00

[1] Preliminary. [2] Fresh fruit prices are equivalent packinghouse-door returns for CA and WA except equivalent returns for bulk fruit at the first delivery point for CA Clingstone, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [3] No significant commercial production in 2007 due to freeze damage.

NASS, Crops Branch, (202) 720–2127.

Table 5-54.—Peaches: Production and utilization, by State, crop of 2008[1]

State	Total production	Utilized production[2]	Utilization				
			Fresh[3]	Processed (fresh basis)			
				Canned	Dried	Frozen	Other[4]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
CA, all	852,000	852,000	.....	.....	.....	.....	.....
Clingstone	426,000	426,000	.....	407,000	.....	.....	.....
Freestone	426,000	426,000	292,000	.....	9,500	95,100	.....
GA	28,000	25,000	24,000	.....	.....	.....	.....
NJ	34,000	26,000	.....	.....	.....	.....	.....
PA	21,200	21,200	.....	.....	.....	.....	.....
SC	60,000	57,000	53,000	.....	.....	.....	.....
WA	12,400	12,400	.....	.....	.....	.....	.....
Other States	114,310	106,530	151,830	19,280	0	16,320	32,100
US	1,121,910	1,100,130	520,830	426,280	9,500	111,420	32,100

[1] Preliminary. [2] Difference between total and utilized production is harvested not sold and unharvested production. [3] Includes "Home use." [4] Used for jams, preserves, brandy, etc.

NASS, Crops Branch, (202) 720–2127.

Table 5-55.—Fruit: Exports, 2006–2008

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Fruit, processed:			
Canada	42,900	41,865	55,635
Mexico	10,286	12,713	17,081
Guatemala	271	1,161	2,491
Panama	547	535	1,034
Honduras	732	500	800
El Salvador	266	173	373
Costa Rica	1,331	1,231	331
Dominican Republic	256	353	326
Jamaica	204	245	318
Trinidad and Tobago	154	111	290
Bahamas, The	429	380	272
Netherlands Antilles (exc. Aruba)	120	108	132
Nicaragua	86	133	112
Belize	8	77	112
Bermuda	62	47	83
Aruba	76	101	48
St. Christopher-Nevis-Anguilla	16	15	24
Haiti	29	94	19
Barbados	28	21	18
Cayman Islands	15	45	12
Antigua and Barbuda	13	14	7
St. Vincent and the Grenadines	1	15	1
British Virgin Islands	0	0	1
Grenada	0	10	1
Dominica	2	0	0
St. Lucia	8	0	0
Rest of World	250,334	252,349	316,770
World total	308,174	312,296	396,291
Fruit, prepared, misc:			
Canada	40,840	38,872	43,905
Korea, Republic of	3,529	5,789	8,218
Mexico	9,093	9,353	8,470
Japan	7,159	9,569	5,952
Taiwan	1,698	4,484	4,903
China, Peoples Republic of	734	1,256	7,945
Saudi Arabia	1,912	3,532	4,121
Venezuela	677	793	1,612
Netherlands	1,813	3,918	3,831
Hong Kong	1,183	1,953	2,053
Germany	1,296	2,910	1,618
United Kingdom	11,266	12,105	1,810
Belgium	1,579	1,652	2,157
Singapore	833	822	1,222
Thailand	1,258	1,629	1,096
Israel	1,242	956	878
Malaysia	1,160	1,420	841
United Arab Emirates	587	700	710
Philippines	809	951	752
Costa Rica	438	770	702
Australia	1,667	1,172	730
Indonesia	864	710	583
Bahamas, The	809	1,045	1,048
Jamaica	636	509	396
Trinidad and Tobago	222	387	326
Sri Lanka	0	172	330
Panama	727	400	460
Rest of World	7,695	7,224	5,335
World total	101,726	115,050	112,004

FAS, Office of Global Analysis, (202) 720-6301.

Table 5-56.—Pineapples: Total area, utilized production, utilization, marketing year average price, and value, Hawaii, 1999–2008

Year	Total area	Utilized production	Utilization		Price per ton	Value
			Fresh	Processed		
	Acres	*Tons*	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	21,000	352,000	122,000	230,000	288	101,448
2000	20,700	354,000	122,000	232,000	287	101,530
2001	20,100	323,000	110,000	213,000	298	96,337
2002	19,100	320,000	117,000	203,000	314	100,616
2003	16,000	300,000	130,000	170,000	338	101,470
2004	13,000	220,000	104,000	116,000	378	83,104
2005	14,000	212,000	106,000	106,000	374	79,288
2006	12,600	185,000	96,000	89,000	398	73,652
2007	(1)	(1)	(1)	(1)	(1)	(1)
2008	(1)	(1)	(1)	(1)	(1)	(1)

[1] Missing data not published to avoid disclosure of individual operations.

NASS, Crops Branch, (202) 720–2127.

Table 5-57.—Pears: Production and value, United States 1999–2008

Year	Total production	Utilized production	Marketing year average price [1]	Value
	Tons	*Tons*	*Dollars per ton*	*1,000 dollars*
1999	1,044,250	1,042,235	294.00	306,505
2000	993,250	975,270	267.00	260,626
2001	1,026,930	989,430	266.00	263,431
2002	890,020	888,570	297.00	264,334
2003	934,050	928,450	294.00	273,142
2004	878,260	873,400	335.00	292,969
2005	823,320	821,670	358.00	293,863
2006	842,035	831,120	397.00	329,928
2007	872,950	871,850	416.00	363,092
2008 [2] ...	818,450	817,480	473.00	386,787

[1] Fresh fruit prices are equivalent packinghouse-door returns for CA, OR, and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-58.—Pears: Production and season average price per ton, by States, 2006–2008

Variety and State	Total production			Utilized production			Price [2] per ton		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
CA, all	239,000	243,000	240,000	229,000	243,000	240,000	298.00	340.00	417.00
Bartlett	199,000	201,000	195,000	189,000	201,000	195,000	237.00	289.00	411.00
Other	40,000	42,000	45,000	40,000	42,000	45,000	589.00	586.00	733.00
CO	2,300	1,700	1,900	2,000	1,700	1,900	543.00	976.00	602.00
CT	1,000	1,000	700	1,000	1,000	700	1,100.00	1,300.00	1,300.00
MI	3,600	4,000	2,850	3,500	3,600	2,800	320.00	450.00	414.00
NY	16,000	11,000	10,300	15,600	10,300	9,400	429.00	497.00	504.00
OR, all	215,000	206,000	197,000	215,000	206,000	197,000	417.00	434.00	470.00
Bartlett	63,000	59,000	57,000	63,000	59,000	57,000	383.00	375.00	392.00
Other	152,000	147,000	140,000	152,000	147,000	140,000	431.00	458.00	502.00
PA	3,900	4,000	2,400	3,800	4,000	2,400	712.00	717.00	744.00
UT	235	250	300	220	250	280	636.00	760.00	729.00
WA, all	361,000	402,000	361,000	361,000	402,000	363,000	441.00	443.00	471.00
Bartlett	165,000	163,000	158,000	165,000	163,000	158,000	346.00	374.00	374.00
Other	196,000	239,000	205,000	196,000	239,000	205,000	521.00	491.00	546.00
US	842,035	872,950	818,450	831,120	871,850	817,480	397.00	416.00	473.00

[1] Preliminary. [2] Fresh fruit prices are equivalent packinghouse-door returns for CA, OR, and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.

NASS, Crops Branch, (202) 720–2127.

Table 5-59.—Pears: Foreign trade, United States, 1998–2007

Year beginning October	Imports for consumption, fresh	Domestic exports				
		Fresh [1]	Canned	Dried, in fruit salad [1 2]	Canned, in fruit salad [3]	Total, in terms of fresh fruit [4]
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*
1998	87,422	145,725	4,327	459	8,947	161,897
1999	89,827	162,629	4,655	238	6,885	175,669
2000	85,219	158,333	5,887	422	4,092	170,976
2001	79,967	175,346	6,181	273	3,400	186,649
2002	86,328	160,240	4,944	544	3,043	171,659
2003	66,923	167,084	4,952	656	3,883	180,061
2004	76,834	142,157	10,174	966	6,365	164,793
2005	85,498	143,024	12,954	856	5,392	166,769
2006	108,587	132,710	6,669	492	4,462	146,964
2007	85,833	165,635	8,028	548	8,740	185,858

[1] Net processed weight. [2] Dried pears are 16⅔ percent of total dried fruit for salad. [3] Canned pears are 35 percent of total canned fruit for salad. [4] Dried converted to unprocessed dry weight by dividing by 1.03. Unprocessed dry weight converted to terms of fresh on the basis that 1 pound dried equals about 6.5 pounds fresh. Canned converted to terms of fresh on basis that 1 pound of canned equals about 1 pound fresh.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-60.—Fruits: Area and production in specified countries, 2006/2007–2008/2009

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	Hectares	*Hectares*	*Hectares*	*Metric tons*	*Metric tons*	*Metric tons*
Pears, fresh:						
Argentina	22,000	23,000	23,000	730,000	720,000	720,000
Australia	1,100	1,000	1,000	145,000	150,000	135,000
Chile	6,500	5,911	6,000	252,000	272,000	280,000
China	.....	.....	.....	11,986,000	12,895,000	13,000,000
EU-27	132,319	129,640	134,022	2,724,858	2,551,311	2,233,100
Japan	16,670	.....	.....	374,500	374,500	374,500
Mexico	4,805	4,810	4,500	29,957	30,700	28,000
Russian	25,800	39,000	39,000	130,000	170,000	175,000
South Africa	10,326	10,230	10,230	345,731	342,143	366,385
Turkey	209,867	210,00	210,000	317,750	356,281	360,000
Others	2,978	2,982	2,717	47,763	44,455	42,700
Total Foreign	432,365	426,573	430,573	17,083,559	17,906,390	17,714,685
United States	.....	.....	.....	753,992	790,942	745,480
Total	432,365	426,573	430,469	17,837,551	18,697,332	18,460,165
Apricots, fresh:						
Austria	.....	.....	.....	25,200	23,500	24,000
Chile	1,775	1,845	1,855	27,300	26,500	26,600
China	.....	.....	.....	1,382,400	1,515,000	1,725,000
France	.....	.....	.....	179,568	170,000	170,500
Greece	.....	.....	.....	73,347	74,400	74,400
Italy	.....	.....	.....	221,994	220,000	218,000
Russia	.....	.....	.....	38,000	37,000	37,000
South Africa	.....	.....	.....	83,639	100,000	100,000
Spain	19,810	19,810	19,810	141,400	86,700	90,000
Turkey	.....	.....	.....	460,000	538,000	540,000
Others	.....	300	.....	2,620	1,650	2,900
Total Foreign	21,585	21,955	21,665	2,635,468	2,792,750	3,008,400
United States	.....	.....	.....	35,380	73,500	78,930
Total	21,585	21,955	21,665	2,670,848	2,866,250	3,087,330
Fresh Cherries, sweet and sour:						
Chile	7,335	9,156	9,520	47,500	54,500	57,700
China	.....	.....	.....	120,000	150,000	174,000
France	.....	.....	.....	64,740	60,000	64,000
Greece	.....	.....	.....	44,140	60,000	61,000
Iran	.....	.....	.....	224,892	213,000	214,000
Italy	.....	.....	.....	110,910	120,000	121,000
Poland	50,000	15,000	.....	233,000	127,200	233,000
Russia	.....	.....	.....	47,000	47,000	46,500
Spain	35,537	35,500	35,500	93,900	72,600	80,000
Turkey	.....	.....	.....	432,000	540,000	600,000
Others	5,483	5,340	5,540	118,007	132,300	131,750
Total Foreign	98,335	64,,996	50,560	1,536,089	1,576,600	1,782,950
United States	.....	.....	.....	386,510	407,880	315,900
Total	98,355	64,996	50,560	1,922,599	1,984,4803	2,098,850

See end of table.

Table 5-60.—Fruits: Area and production in specified countries, 2006/2007–2008/2009—Continued

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	Hec-tares	*Hec-tares*	*Hec-tares*	*Metric tons*	*Metric tons*	*Metric tons*
Fresh Peaches & nectarines:						
Australia	.....	.....	.....	105,000	110,000	110,000
Chile	10,329	10,724	10,820	170,000	169,000	170,000
China	.....	.....	.....	8,214,700	7,980,000	8,600,000
France	.....	.....	.....	400,860	355,000	355,500
Greece	.....	.....	.....	864,380	865,000	865,000
Italy	85,892	85,000	85,000	1,694,700	1,700,000	1,680,000
Japan	10,200	10,200	10,100	150,200	154,000	152,500
Portugal	.....	.....	.....	54,640	57,000	57,000
Spain	77,380	77,380	77,380	1,255,600	1,159,300	1,200,000
Turkey	.....	.....	.....	553,000	544,000	545,000
Others	37,695	2,630	2,693	281,558	87,118	90,913
Total Foreign	221,496	185,934	185,993	13,744,638	13,180,418	13,825,913
United States	.....	.....	.....	411,860	413,220	480,810
Total	221,496	185,934	185,993	14,156,498	13,593,638	14,306,723
Fresh Plums & prunes:						
Argentina	.....	.....	.....	132,200	119,000	102,340
Chile	5,763	6,083	6,100	140,500	135,500	135,500
China	.....	.....	.....	1,808,000	2,006,000	2,207,500
France	.....	.....	.....	230,390	240,000	247,200
Italy	.....	.....	.....	180,490	190,0000	184,300
Russia	.....	.....	.....	98,000	98,000	97,500
South Africa	.....	.....	.....	38,956	62,300	66,115
Spain	21,000	21,000	21,000	160,300	191,100	200,000
Taiwan	10,411	9,822	9,645	74,298	63,664	59,281
Turkey	.....	.....	.....	214,500	235,400	220,000
Others	1,200	10,000	1,200	255,020	214,540	216,640
Total Foreign	38,374	46,905	37,945	3,332,654	3,555,504	3,736,376
United States	.....	.....	.....	684,920	352,895	381,120
Total	38,374	46,905	37,945	4,017,574	3,908,399	4,117,496

FAS, Office of Global Analysis, (202) 720-6301.

Table 5-61.—Pears: Production and utilization, by State, crop of 2008 [1]

State and variety	Total production	Utilized production	Utilization	
			Fresh [2]	Processed [3]
	Tons	*Tons*	*Tons*	*Tons*
CA, all	240,000	240,000	([4])	([4])
Bartlett	195,000	195,000	70,000	125,000
Other	45,000	45,000	([4])	([4])
CO	1,900	1,900	([4])	([4])
CT	700	700	([4])	([4])
MI	2,850	2,800	([4])	([4])
NY	10,300	9,400	([4])	([4])
OR, all	197,000	197,000	([4])	([4])
Bartlett	57,000	57,000	29,000	28,000
Other	140,000	140,000	([4])	([4])
PA	2,400	2,400	([4])	([4])
UT	300	280	([4])	([4])
WA, all	363,000	363,000	([4])	([4])
Bartlett	158,000	158,000	63,000	95,000
Other	205,000	205,000	([4])	([4])
US	818,450	817,480	519,880	297,600

[1] Preliminary. [2] cludes ''Home use.'' [3] Mostly canned, but includes small quantities dried, juiced, and other uses. [4] Data not published to avoid disclosure of individual operations, but included in U.S. totals.

NASS, Crops Branch, (202) 720–2127.

Table 5-62.—Pears: Production and utilization, United States, 1999–2008

Crop of—	Total production	Utilized production	Utilization of quantities sold—Fresh [1]
	Tons	*Tons*	*Tons*
1999	1,044,250	1,042,235	564,975
2000	993,250	975,270	573,230
2001	1,026,930	989,430	568,320
2002	890,020	888,570	524,440
2003	934,050	928,450	559,950
2004	878,260	873,400	514,270
2005	823,320	821,670	504,400
2006	842,035	831,120	500,720
2007	872,950	871,850	551,960
2008 [2]	818,450	817,480	519,880

[1] Includes ''Home use.'' [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-63.—Papayas: Area, utilized production, utilization, marketing year average price, and value, Hawaii, 1999–2008

Year	Area harvested	Utilized production	Utilization		Price per pound	Value
			Fresh	Processed		
	Acres	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cents*	*dollars*
1999	1,940	42,400	39,400	3,000	37.6	15,929
2000	1,650	54,500	50,250	4,250	29.4	16,007
2001	1,950	55,000	52,000	3,000	26.5	14,598
2002	1,720	45,900	42,700	3,200	26.0	11,924
2003	1,565	42,600	40,800	1,800	30.7	13,069
2004	1,265	35,800	34,100	1,700	34.5	12,361
2005	1,480	32,900	30,700	2,200	34.2	11,241
2006	1,530	28,700	26,600	2,100	38.5	11,049
2007	1,310	33,400	31,200	2,200	39.2	13,094
2008 [1]	1,340	33,100	30,700	2,400	43.2	14,286

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-64.—Plums, California: Production, value, and utilization, 1999–2008

Season	Total production	Utilized production	Marketing year average price per ton [1]	Value
	Tons	*Tons*	*Dollars*	*1,000 dollars*
1999	196,000	196,000	419.00	82,041
2000	197,000	197,000	442.00	87,115
2001	210,000	210,000	306.00	64,362
2002	201,000	201,000	386.00	77,586
2003	209,000	209,000	418.00	87,362
2004	156,000	144,000	516.00	74,347
2005	171,000	171,000	541.00	92,463
2006	158,000	158,000	688.00	108,648
2007	152,000	152,000	665.00	101,077
2008 [2]	154,000	154,000	356.00	54,824

[1] Fresh fruit prices are equivalent returns at point of first sale. Processing fruit prices are equivalent returns at processing plant door. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-65.—Prunes (dried basis): Production, price and value, California, 1999–2008 [1]

Season	Total production	Utilized production	Marketing year average price per ton [2]	Value
	Tons	*Tons*	*Dollars*	*1,000 dollars*
1999	178,000	165,000	861.00	142,065
2000	219,000	201,000	770.00	154,770
2001	150,000	135,000	726.00	98,010
2002	172,000	163,000	810.00	132,030
2003	181,000	168,000	772.00	129,696
2004	49,000	48,000	1,500.00	72,000
2005	97,000	94,000	1,470.00	138,180
2006	198,000	189,000	1,390.00	262,710
2007	83,000	81,000	1,450.00	117,450
2008 [3]	126,000	126,000	1,520.00	191,520

[1] The drying ratio is approximately 3 pounds of fresh fruit to 1 pound of dried fruit. [2] Equivalent returns at the processing plant door. [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-66.—Prunes and plums [1]: Production, value, and utilization, 4-States, 1999–2008

Year	Total production	Utilized production	Marketing year average price per ton	Value	Utilization of quantities sold			
					Fresh [2]	Processed (fresh basis)		
						Dried and other	Canned	Frozen
	Tons	*Tons*	*Dollars*	*1,000 dollars*	*Tons*	*Tons*	*Tons*	*Tons*
1999	22,900	21,620	208.00	4,500	11,150	4,120	5,400	950
2000	23,900	21,950	239.00	5,247	9,400	5,650	5,400	1,500
2001	21,200	20,000	273.00	5,459	11,000	3,250	4,470	1,280
2002	15,650	14,790	286.00	4,237	6,360	3,930	3,340	1,160
2003	16,300	14,880	353.00	5,260	7,700	2,780	3,100	1,300
2004	25,000	18,920	360.00	6,802	10,350	4,390	3,140	1,040
2005	9,100	9,050	562.00	5,085	5,500	680	2,450	420
2006	21,500	19,200	452.00	8,678	9,550	4,300	3,250	2,100
2007	12,100	10,920	454.00	4,956	6,420	1,300	2,550	650
2008 [3]	15,600	15,580	380.00	5,926	8,700	3,640	2,130	1,110

[1] ID, MI, OR, and WA. Mostly prunes; however, estimates include small quantities of plums in all States. [2] Includes ''Home use.'' [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-67.—Prunes and plums (fresh basis): Production and season average price per ton, by State, 2006–2008

State	Total production			Utilized production			Price per ton [2]		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*
ID	2,000	1,800	2,200	1,900	1,720	2,180	887.00	709.00	585.00
MI	3,600	3,100	2,300	3,400	2,000	2,300	504.00	440.00	357.00
OR	10,500	3,000	7,500	8,500	3,000	7,500	339.00	421.00	278.00
WA	5,400	4,200	3,600	5,400	4,200	3,600	443.00	380.00	485.00
Total, 4 States	21,500	12,100	15,600	19,200	10,920	15,580	452.00	454.00	380.00

[1] Preliminary. [2] Fresh fruit prices are equivalent packinghouse-door returns for OR and WA, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.

NASS, Crops Branch, (202) 720–2127.

Table 5-68.—Prunes and plums: Utilization and marketing year average price per ton, by State, 2002–2008

State and season	Quantity				Price [3]			
	Fresh [1]	Dried and other [2]	Canned	Frozen	Fresh	Dried and other	Canned	Frozen
	Tons	*Tons*	*Tons*	*Tons*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
MI:								
2002	60	(4)	(4)	(4)	600.00	(4)	(4)	(4)
2003	1,100	(4)	(4)	(4)	480.00	(4)	(4)	(4)
2004	350	(4)	(4)	(4)	769.00	(4)	(4)	(4)
2005	450	(4)	(4)	(4)	760.00	(4)	(4)	(4)
2006	1,800	(4)	(4)	(4)	730.00	(4)	(4)	(4)
2007	900	(4)	(4)	(4)	765.00	(4)	(4)	(4)
2008	700	(4)	(4)	(4)	775.00	(4)	(4)	(4)
OR:								
2002	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
2003	1,500	(4)	(4)	(4)	385.00	(4)	(4)	(4)
2004	3,000	(4)	(4)	(4)	537.00	(4)	(4)	(4)
2005	1,200	(4)	(4)	(4)	445.00	(4)	(4)	(4)
2006	2,500	(4)	(4)	(4)	496.00	(4)	(4)	(4)
2007	1,800	(4)	(4)	(4)	501.00	(4)	(4)	(4)
2008	3,500	(4)	(4)	(4)	407.00	(4)	(4)	(4)
Total 4 States: [5]								
2002	6,360	3,930	3,340	1,160	396.00	245.00	175.00	147.00
2003	7,700	2,780	3,100	1,300	446.00	214.00	255.00	339.00
2004	10,350	4,390	3,140	1,040	468.00	237.00	196.00	289.00
2005	5,500	680	2,450	420	759.00	244.00	262.00	250.00
2006	9,550	4,300	3,250	2,100	639.00	285.00	277.00	213.00
2007	6,420	1,300	2,550	650	622.00	213.00	217.00	200.00
2008	8,700	3,640	2,130	1,110	547.00	151.00	182.00	207.00

[1] Includes ''Home use.'' [2] Some quantities otherwise processed are included to avoid disclosure of individual operations. [3] Prices for fresh sales are average prices as sold for ID and MI; equivalent packinghouse door returns for OR and WA. Quantities processed are priced at the equivalent processing plant door level. [4] Not published to avoid disclosure of individual operations, but is included in total. [5] Includes ID, MI, OR, and WA.

NASS, Crops Branch, (202) 720–2127.

Table 5-69.—Prunes: Foreign trade, United States, 1998–2007

Year beginning October	Imports				Domestic exports			
	Fresh prunes and plums	Otherwise prepared or preserved	Dried prunes [1]	Total, in terms of fresh [2]	Fresh prunes and plums	Dried prunes [1]	Dried, in fruit salad [1 3]	Total, in terms of fresh [2]
	Metric tons	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*	*Metric tons*
1998	27,736	735	712	30,245	60,078	68,450	1,185	240,859
1999	22,893	778	510	24,915	61,354	66,304	613	235,080
2000	33,400	792	431	35,231	62,926	83,746	1,089	283,170
2001	32,459	811	969	35,704	62,802	69,660	704	245,478
2002	32,336	921	570	34,643	60,028	66,624	1,403	236,637
2003	35,959	1,039	677	38,650	45,105	73,976	1,693	241,554
2004	40,061	1,089	9,871	66,668	48,539	45,835	2,493	174,005
2005	30,606	1,197	6,875	49,531	48,004	48,903	2,208	180,695
2006	36,434	865	839	39,392	46,633	66,253	1,268	221,930
2007	29,104	678	825	31,857	50,599	61,376	1,413	213,603

[1] Net processed weight. [2] Exports and imports of dried prunes converted to unprocessed dry weight by dividing by 1.04. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2.7 pounds fresh. ''Otherwise prepared or preserved'' converted to terms of fresh fruit on the basis that 1 pound equals 0.899 pound fresh. [3] Dried prunes in salad estimated at 43 percent of total dried fruit for salad.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-70.—Strawberries, commercial crop: Production and value per hundredweight, by State, 2006–2008

Utilization, season, and State	Production			Value per unit		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
FOR FRESH MARKET:						
CA	16,542	17,159	18,605	65.10	75.70	75.50
FL	2,044	2,112	1,794	117.00	124.00	139.00
MI	52	41	47	118.00	120.00	122.00
NY	44	46	45	170.00	165.00	165.00
NC	216	189	208	90.00	95.00	100.00
OH	43	38	42	152.00	154.00	174.00
OR	36	27	26	134.00	134.00	172.00
PA	68	56	73	167.00	187.00	211.00
WA	17	17	22	91.50	146.00	172.00
WI	47	48	49	134.00	136.00	145.00
US	19,109	19,733	20,911	72.20	82.10	82.50
PROCESSING:						
CA	4,621	4,381	4,070	26.50	25.50	34.40
MI	3	2	2	49.50	54.00	56.00
OR	194	220	212	57.00	58.00	58.00
WA	111	117	122	55.60	53.70	51.70
US	4,929	4,720	4,406	28.40	27.70	36.00

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-71.—Strawberries, commercial crop: Area, yield, production, value per hundred weight, and total value, United States, 1999–2008

Year	Fresh market and processing					Fresh market [1]			Processing		
	Area for harvest	Yield per acre	Production	Value [2]		Production	Value [2]		Production	Value [2]	
				Per cwt	Total		Per cwt	Total		Per cwt	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*
1999	46,460	394	18,314	62.50	1,144,876	13,052	74.40	971,114	5,262	33.00	173,762
2000	47,350	401	19,008	55.00	1,044,594	14,333	64.90	930,125	4,675	24.50	114,469
2001	45,700	361	16,509	64.70	1,068,582	12,597	75.80	954,413	3,912	29.20	114,169
2002	47,600	396	18,845	61.60	1,161,630	14,063	71.30	1,003,145	4,782	33.10	158,485
2003	48,400	445	21,560	63.80	1,375,142	16,424	74.90	1,230,583	5,136	28.10	144,559
2004	51,500	430	22,138	58.50	1,295,464	16,944	68.40	1,159,082	5,194	26.30	136,382
2005	52,460	443	23,227	60.10	1,396,385	18,110	68.90	1,248,407	5,117	28.90	147,978
2006	53,460	450	24,038	63.20	1,519,494	19,109	72.20	1,379,658	4,929	28.40	139,836
2007	52,180	469	24,453	71.60	1,751,108	19,733	82.10	1,620,241	4,720	27.70	130,867
2008 [3]	54,470	465	25,317	74.40	1,884,799	20,911	82.50	1,726,075	4,406	36.00	158,724

[1] Fresh market price and value at point of first sale. Processing price and value at processing plant door. [2] Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared. [3] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-72.—Strawberries, commercial crop: Area harvested, production, value per hundred weight, by State, 2006–2008 [1]

Season and State	Area harvested			Production			Value per unit		
	2006	2007	2008 [2]	2006	2007	2008 [2]	2006	2007	2008 [2]
	Acres	*Acres*	*Acres*	*1,000 cwt.*	*1,000 cwt.*	*1,000 cwt.*	*Dollars per cwt.*	*Dollars per cwt.*	*Dollars per cwt.*
CA	35,800	35,500	37,600	21,163	21,540	22,675	56.70	65.50	68.10
FL	7,300	6,600	6,900	2,044	2,112	1,794	117.00	124.00	139.00
MI	850	850	800	55	43	49	114.00	117.00	119.00
NY	1,500	1,400	1,400	44	46	45	170.00	165.00	165.00
NC	1,600	1,500	1,600	216	189	208	90.00	95.00	100.00
OH	750	780	770	43	38	42	152.00	154.00	174.00
OR	2,100	1,900	1,800	230	247	238	69.10	66.30	70.50
PA	1,200	1,200	1,200	68	56	73	167.00	187.00	211.00
WA	1,600	1,600	1,600	128	134	144	60.40	65.40	70.10
WI	760	850	800	47	48	49	134.00	136.00	145.00
US	53,460	52,180	54,470	24,038	24,453	25,317	63.20	71.60	74.40

[1] Includes quantities used for fresh market and processing. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-73.—Fruits, noncitrus: Production, utilization, and value, United States, 1999–2008 [1]

Year	Utilized production	Fresh [2]	Processed						Value of utilized production
			Canned	Dried	Juice	Frozen	Wine	Other	
	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 dollars*
1999	17,347	6,691	1,986	2,154	1,887	717	3,351	244	8,077,404
2000	18,854	7,015	1,812	3,023	1,712	691	4,130	191	7,883,036
2001	16,740	6,488	1,859	2,290	1,462	665	3,568	169	7,918,636
2002	17,122	6,549	1,727	2,582	1,251	591	3,999	138	8,137,640
2003	16,848	6,672	1,762	2,293	1,295	716	3,582	219	8,434,610
2004	16,823	7,168	1,700	1,425	1,418	685	3,819	290	8,553,060
2005	18,272	7,188	1,575	2,101	1,555	712	4,551	277	9,805,757
2006	16,816	6,930	1,400	2,219	1,256	710	3,726	235	10,510,417
2007	17,023	7,008	1,453	2,030	1,257	748	3,921	278	11,397,171
2008 [3]	17,672	NA	NA	NA	NA	NA	NA	NA	11,617,719

[1] Includes the following crops: Apples, apricots, avocados, bananas, berries, cherries, cranberries, dates, figs, grapes, guavas, kiwifruit, nectarines, olives, papayas, peaches, pears, pineapples, plums, prunes, and strawberries. [2] Includes "Home Use," local and roadside sales. [3] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 5-74.—Fruits, fresh: Total reported domestic rail, truck, and air shipments, 2007

Commodity	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	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.*	*1,000 cwt.*
Citrus:													
Grapefruit	1,939	2,008	2,035	1,089	331	36	10	12	15	672	1,488	1,554	11,189
Lemons	64	26	59	40	74	47	32	40	24	26	32	13	477
Oranges	670	484	601	581	537	306	66	67	101	475	958	1,097	5,943
Tangelos	82	11	1	.....	.....	.....	.....	.....	.....	1	56	104	255
Temples	75	55	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	146
Total	2,830	2,584	2,712	1,710	942	389	108	119	140	1,174	2,534	2,768	18,010
Noncitrus:													
Apples	4,689	4,674	5,748	3,939	3,508	3,074	1,854	2,440	4,507	4,927	4,708	5,730	49,798
Apricots	.....	.....	.....	3	164	142	122	18	1	.....	.....	.....	450
Avocados	93	110	101	248	333	533	766	479	331	104	62	64	3,224
Blueberries	.....	.....	5	50	141	319	439	135	34	5	.....	.....	1,128
Cherries	.....	.....	.....	2	768	1,818	1,129	127	.....	.....	.....	.....	3,844
Grapes	19	.....	.....	.....	385	716	2,256	3,458	2,944	2,845	1,725	571	14,919
Nectarines	.....	.....	.....	.....	342	1,004	1,128	1,215	565	37	.....	.....	4,291
Papaya	12	11	14	11	10	12	12	12	15	15	17	17	158
Peaches	.....	.....	.....	18	630	1,228	1,420	1,666	881	144	.....	.....	5,987
Pears	1,499	1,088	989	338	314	237	473	676	1,145	1,559	1,306	1,466	11,090
Persimmons	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	32	9	61
Plums	.....	.....	.....	.....	156	619	837	861	436	89	7	.....	3,005
Pomegranates	3	.....	.....	.....	.....	.....	.....	1	52	53	40	19	168
Prunes	.....	.....	.....	.....	.....	.....	1	24	26	.....	.....	.....	51
Strawberries	547	507	1,388	1,857	2,039	1,873	1,629	1,294	920	758	427	360	13,599
Total	6,862	6,390	8,245	6,466	8,790	11,575	12,066	12,406	11,857	10,556	8,324	8,236	111,773
Grand total	9,692	8,974	10,957	8,176	9,732	11,964	12,174	12,525	11,997	11,730	10,858	11,004	129,783

AMS, Fruit and Vegetable Division, Market News Branch, (202) 720–3343.

Table 5-75.—Fruits, dried: Production (dry basis), California, 1999–2008

Year	Apricots	Figs [1]	Peaches [2]	Pears [3]	Prunes	Grapes [4]	Total
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*
1999	NA	15,100	1,849	1,010	165,000	348,300	531,259
2000	1,120	17,300	1,350	600	201,000	493,700	715,070
2001	820	13,000	1,450	500	135,000	417,100	567,870
2002	1,120	16,900	1,525	460	163,000	443,400	626,405
2003	900	15,200	1,070	610	168,000	351,900	537,680
2004	1,630	15,600	870	620	48,000	277,300	344,020
2005	1,360	15,100	1,160	400	94,000	357,500	469,520
2006	640	13,000	1,290	.....	189,000	309,500	513,430
2007	1,970	14,500	1,365	.....	81,000	360,000	458,835
2008 [5]	1,830	12,000	1,050	.....	126,000	347,700	488,580

[1] Standard and substandard. [2] Freestone only. [3] Bartlett only. [4] Raisin and table type. [5] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 5-76.—Raisins: Production in specified countries, 2007–2009 [1]

Country	2007	2008	2009
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Afghanistan	19,000	23,500	27,000
Argentina	36,000	33,000	37,000
Australia	15,000	10,000	10,000
Chile	61,500	67,350	69,000
China	125,000	150,000	135,000
Iran	130,000	150,000	100,000
Mexico	8,500	8,500	8,500
South Africa	41,832	40,201	40,300
Turkey	280,000	220,000	280,000
Uzbekistan	30,000	39,000	41,000
Others	20,000	10,000	5,000
Total Foreign	766,832	751,551	752,800
United States	274,877	317,515	300,000
Total	1,041,709	1,069,066	1,052,800

[1] Preliminary

FAS, Office of Global Analysis, (202) 720–6301.

Table 5-77.—Fruits, frozen: Commercial pack, United States, 1996–2004

Commodity	1996	1997	1998	1999	2000	2001	2002	2003	2004
	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	114,332	119,180	124,866	111,944	141,820	146,145	123,232	113,836	80,506
Apricots	17,759	24,267	20,929	18,492	22,786	30,638	20,591	14,767	4,804
Cherries, RSP	(1)	(1)	(1)	(1)	(1)	(1)	6,912	40,709	40,332
Cherries, sweet	14,945	24,515	21,628	13,640	15,901	13,101	9,062	8,175	11,010
Peaches	109,598	124,220	110,491	123,942	148,083	131,694	135,884	136,204	123,378
Plums and prunes	1,736	789	1,518	986	1,331	1,380	680	1,732	1,359
Purees, noncitrus	78,457	85,333	100,239	85,535	74,663	58,924	36,052	31,359	31,253
Berries:									
Blackberries	20,404	26,272	24,734	23,895	26,857	22,884	25,074	23,938	12,962
Blueberries	90,085	122,767	90,850	96,567	102,185	98,369	39,887	52,750	38,122
Boysenberries	5,288	4,983	3,338	4,703	3,597	3,537	3,174	1,808	1,407
Loganberries	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Raspberries	25,118	27,504	23,851	23,324	23,902	21,736	12,220	30,554	4,888
Strawberries	330,139	328,150	373,824	419,768	439,749	422,371	415,865	246,202	215,481
Miscellaneous fruits and berries	136,526	110,644	107,716	101,907	135,066	54,799	5,197	4,682	5,421
Total	944,387	998,624	1,003,984	1,024,703	1,135,940	1,005,578	826,918	706,716	570,918

[1] Data not available. [2] Included in miscellaneous.

ERS, Specialty Crops and Fiber Branch, (202) 694-5260. Data from American Frozen Food Institute.

Table 5-78.—Fruits: Per capita consumption, United States, 1998–2007 [1]

Year	Fruits used fresh		
	Citrus fruit [2]	Noncitrus fruits [3]	Canned fruits [4]
	Per capita	Per capita	Per capita
	Pounds	*Pounds*	*Pounds*
1998	26.6	75.2	15.1
1999	20.4	80.7	16.7
2000	23.5	77.7	15.3
2001	23.9	73.5	15.5
2002	23.3	75.9	14.8
2003	23.9	77.4	15.0
2004	22.7	79.7	14.8
2005	21.6	78.2	14.4
2006	21.5	79.6	13.2
2007 [8]	18.0	79.5	14.1

Year	Juice [5]	Frozen fruit [6]	Dried fruits [7]
	Per capita	Per capita	Per capita
	Gallons	*Pounds*	*Pounds*
1998	9.0	3.9	2.8
1999	9.1	3.6	2.5
2000	8.6	4.2	2.5
2001	8.3	4.3	2.4
2002	8.2	3.7	2.6
2003	8.4	4.6	2.3
2004	8.2	4.0	2.3
2005	7.7	4.7	2.3
2006	7.8	4.2	2.3
2007 [8]	7.6	4.0	2.3

[1] Fresh citrus fruits, canned fruit, and fruit juices are on a crop-year basis. Dried fruits are on a pack-year basis. The per capita consumption was obtained by dividing the total consumption by total population. [2] Oranges and temples, tangerines and tangelos, lemons, limes, and grapefruit. [3] Apples, apricots, avocados, bananas, cherries, cranberries, grapes, kiwifruit, mangoes, peaches and nectarines, pears, pineapples, papayas, plums and prunes, and strawberries. [4] Apples, apricots, cherries, olives, peaches, pears, pineapples, and plums and prunes. [5] Orange, grapefruit, lemon, lime, apple, grape, pineapple, prune, and cranberry. [6] Blackberries, blueberries, raspberries, strawberries, other berries, apples, apricots, cherries, and peaches. [7] Apples, apricots, dates, figs, peaches, pears, prunes, and raisins. Dried data in terms of processed weight. [8] Preliminary.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-79.—All tree nuts: Supply and utilization, United States, 1998/99–2007/08

Market year [1]	Beginning stocks	Marketable production [2]	Imports	Total supply	Exports	Ending stocks	Domestic consumption	
							Total	Per capita Pounds
	—Million pounds (shelled)—							
1998/99	313.8	864.0	250.8	1,428.6	600.9	193.2	634.5	2.29
1999/00	193.2	1,310.3	285.0	1,789.4	669.1	331.5	788.9	2.81
2000/01	331.5	1,127.9	293.2	1,752.6	781.0	237.7	733.9	2.58
2001/02	237.7	1,347.3	338.9	1,923.8	848.7	256.3	818.8	2.85
2002/03	256.3	1,573.9	362.6	2,192.8	927.8	326.3	938.7	3.24
2003/04	326.3	1,516.4	430.7	2,273.4	963.1	298.8	1,011.4	3.46
2004/05	298.8	1,545.5	503.8	2,348.0	1,039.5	280.3	1,028.3	3.48
2005/06	280.3	1,499.2	433.6	2,213.0	1,126.1	282.9	804.0	2.70
2006/07	282.9	1,652.5	441.1	2,376.6	1,129.9	258.1	988.5	3.29
2007/08 [3]	258.1	2,096.7	488.3	2,843.1	1,306.1	407.9	1,129.2	3.72

[1] Marketing season begins July 1 for almonds, hazelnuts, macadamias, pecans, and other nuts; August 1 for walnuts; and September 1 for pistachios. [2] Utilized production (NASS data) minus inedibles and noncommercial useage. [3] Preliminary.

ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-80.—Nuts: Area and production in specified countries, 2006/2007–2008/2009

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	Hectares	*Hectares*	*Hectares*	*Metric tons*	*Metric tons*	*Metric tons*
Almonds:						
Australia	.....	.....	.....	15,900	25,900	27,500
Chile	6,260	6,400	6,500	6,900	8,800	9,500
China	.....	.....	.....	200	1,300	400
EU-27	642,372	639,085	637,000	103,575	88,500	79,800
India	17,000	17,000	17,000	1,200	1,000	1,200
Iran	.....	.....	.....	110,000	110,000	110,000
Turkey	.....	.....	.....	14,400	15,500	16,000
Others	.....	.....	.....	.....	.....	.....
Total Foreign	665,632	662,485	660,500	252,175	251,000	244,400
United States	236,741	248,882	267,093	508,020	630,490	703,070
Total	902,373	911,367	927,593	760,195	881,490	947,470
Filberts:						
Azerbaijan	.....	.....	.....	24,600	30,800	31,000
Croatia	.....	.....	.....	912	600	600
EU-27	87,720	88,300	88,500	144,810	98,000	158,500
Russia	.....	.....	.....	750	800	800
Turkey	.....	.....	.....	800,000	550,000	780,000
Ukraine	.....	.....	.....	10	10	10
Others	.....	.....	.....	.....	10	10
Total Foreign	87,720	88,300	88,500	971,082	680,210	970,910
United States	11,410	11,370	11,412	39,010	33,570	30,800
Total	99,130	99,670	99,912	1,010,092	713,780	1,001,710
Walnuts:						
Brazil	.....	.....	.....	2,220	2,250	2,300
Chile	6,845	7,840	9,336	22,200	23,200	25,500
China	889,000	945,000	995,000	425,000	460,000	490,000
EU-27	21,495	21,970	21,970	52,235	60,630	70,870
India	30,800	30,800	30,800	32,000	33,000	37,000
Korea,South	.....	.....	.....	1,000	950	1,000
Turkey	.....	.....	.....	75,000	90,000	85,000
Ukraine	.....	.....	.....	30,000	70,000	90,000
Others	.....	.....	.....	.....	.....	.....
Total Foreign	948,140	1,005,610	1,057,136	639,655	740,030	801,670
United States	87,400	87,400	88,220	313,886	294,835	340,200
Total	1,035,540	1,093,010	1,145,356	953,541	1,034,865	1,141,870
Pecans:						
Mexico	59,840	57,013	70,000	67,917	77,888	90,337
Others	.....	.....	.....	.....	.....	.....
Total Foreign	59,840	57,013	70,000	67,917	77,888	90,337
United States	.....	.....	.....	313,890	174,770	92,560
Total	59,840	57,013	70,000	381,807	252,658	182,897
Macadamia:						
Australia	14,000	14,300	.....	43,900	41,800	35,000
Kenya	9,500	9,500	9,500	11,000	12,500	13,500
South Africa	6,800	8,000	9,360	19,293	20,025	24,600
Others	6,800	.....	.....	19,900	.....	.....
Total Foreign	37,100	31,800	18,860	94,093	74,325	73,100
United States	6,070	6,070	6,070	26,300	16,330	16,400
Total	43,170	37,870	24,930	120,393	90,655	89,500

See end of table.

Table 5-80.—Nuts: Area and production in specified countries, 2006/2007–2008/2009—Continued

Country	Area			Production		
	2006/2007	2007/2008	2008/2009	2006/2007	2007/2008	2008/2009
	Hectares	*Hectares*	*Hectares*	*Metric tons*	*Metric tons*	*Metric tons*
Pistachios:						
EU-27	8,407	8,372	8,352	9,200	13,000	9,200
Iran	.....	.....	.....	230,000	230,000	70,000
Syria	53,000	53,000	54,000	52,000	60,000	70,000
Turkey	.....	.....	.....	100,000	40,000	85,000
Others	.....	.....	.....	.....	.....	.....
Total Foreign	61,407	61,372	62,352	391,200	343,000	234,200
United States	45,330	46,130	.....	107,955	188,694	117,900
World total	106,737	107,502	62,352	499,155	531,694	352,100

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Table 5-81.—Almonds (shelled basis): Bearing acreage, yield, production, price, and value, California, 1999–2008 [1]

Year	Bearing Acreage	Yield per acre	Utilized production	Price per pound	Value
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1999	485,000	1,720	833,000	0.86	687,742
2000	510,000	1,380	703,000	0.97	666,487
2001	530,000	1,570	830,000	0.91	740,012
2002	545,000	2,000	1,090,000	1.11	1,200,687
2003	550,000	1,890	1,040,000	1.57	1,600,144
2004	570,000	1,760	1,005,000	2.21	2,189,005
2005	580,000	1,580	915,000	2.81	2,525,909
2006	610,000	1,840	1,120,000	2.06	2,258,790
2007	640,000	2,170	1,390,000	1.75	2,401,875
2008 [2]	660,000	2,350	1,550,000	1.45	2,228,650

[1] Price and value are based on edible portion of the crop only. Included in production are inedible quantities of no value as follows (million pounds): 1998-21.0; 1999-33.2; 2000-15.9; 2001-16.8; 2002-8.3; 2003-20.8; 2004-14.5; 2005-16.1; 2006-23.5; 2007-16.3. [2] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 5-82.—Almonds (shelled basis [1]): Foreign trade, United States, 1998–2007

Year beginning October	Imports	Domestic exports
	Metric tons	*Metric tons*
1998	29	184,501
1999	39	197,271
2000	173	225,550
2001	319	261,563
2002	750	289,589
2003	830	308,041
2004	1,233	304,711
2005	2,076	324,798
2006	1,515	342,046
2007	1,722	397,124

[1] Imports of unshelled nuts converted to shelled basis at ratio of 1.67 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 1.67 to 1.0.
ERS, Specialty Crops and Fiber Branch, (202) 694–5260.

Table 5-83.—Hazelnuts (in-shell basis): Bearing acreage, yield, production, price, and value, Oregon, Washington, and United States, 1999–2008

Year	Bearing Acreage	Yield per acre	Utilized production	Price per ton	Value
	Acres	Tons	Tons	Dollars	*1,000 dollars*
			Oregon		
1999	28,800	1.38	39,700	890	35,333
2000	28,300	0.79	22,300	80	19,847
2001	29,000	1.71	49,500	701	34,700
2002	29,200	0.67	19,500	1,000	19,500
2003	28,000	1.35	37,900	1,030	39,037
2004	28,400	1.32	37,500	1,440	54,000
2005	28,300	0.98	27,600	2,240	61,824
2006	28,200	1.52	43,000	1,080	46,440
2007	28,600	1.29	37,000	2,040	75,480
2008 [1]	28,400	1.13	32,000	1,630	52,160
			Washington		
1999	400	0.75	300	900	270
2000	350	0.57	200	960	192
2001 [2]	.....	.....	.....	.....	.....
2002	.....	.....	.....	.....	.....
2003	.....	.....	.....	.....	.....
2004	.....	.....	.....	.....	.....
2005	.....	.....	.....	.....	.....
2006	.....	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....
2008	.....	.....	.....	.....	.....
			United States		
1999	29,200	1.37	40,000	890	35,603
2000	28,650	0.79	22,500	891	20,039
2001	29,000	1.71	49,500	701	34,700
2002	29,200	0.67	19,500	1,000	19,500
2003	28,000	1.35	37,900	1,030	39,037
2004	28,400	1.32	37,500	1,440	54,000
2005	28,300	0.98	27,600	2,240	61,824
2006	28,200	1.52	43,000	1,080	46,440
2007	28,600	1.29	37,000	2,040	75,480
2008 [1]	28,400	1.13	32,000	1,630	52,160

[1] Preliminary. [2] WA discontinued.
NASS, Crops Branch, (202) 720–2127.

Table 5-84.—Hazelnuts (shelled basis [1]): Foreign trade, United States, 1998–2007

Year beginning October	Imports	Domestic exports
	Metric tons	*Metric tons*
1998	5,484	3,999
1999	5,425	6,563
2000	5,129	5,706
2001	6,736	11,110
2002	6,441	4,524
2003	4,916	11,142
2004	4,108	10,459
2005	5,383	11,183
2006	4,344	11,193
2007	4,979	13,394

[1] Imports of unshelled nuts converted to shelled basis at ratio of 2.22 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1.
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Table 5-85.—Macadamia nuts (in-shell basis): Bearing acreage, yield, production, price, and value, Hawaii, 1999–2008

Year	Bearing Acreage	Yield per acre	Utilized production	Price per pound	Value
	Acres	Pounds	*1,000 pounds*	*Cents*	*1,000 dollars*
1999	18,900	2,990	56,500	67.0	37,855
2000	17,700	2,820	50,000	59.0	29,500
2001	17,800	3,150	56,000	59.0	33,040
2002	17,800	2,980	53,000	57.0	30,210
2003	17,800	2,980	53,000	61.0	32,330
2004	17,800	3,170	56,500	73.0	41,245
2005	18,000	3,000	54,000	81.0	43,740
2006	15,000	3,870	58,000	67.0	38,860
2007	15,000	2,730	41,000	60.0	24,600
2008 [1]	16,000	3,380	54,000	58.0	31,320

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 5-86.—Pecans (in-shell basis): Production, price per pound, and value, United States, 1999–2008

Year	Improved varieties [1]			Native and seedling			All pecans		
	Utilized production	Price per pound	Value	Utilized production	Price per pound	Value	Utilized production	Price per pound	Value
	1,000 pounds	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 pounds*	*Cents*	*1,000 dollars*
1999	219,400	101.0	222,647	186,700	57.7	107,751	406,100	81.4	330,398
2000	160,550	126.0	201,575	49,300	75.4	37,193	209,850	114.0	238,768
2001	246,550	66.2	163,204	91,950	41.2	37,897	338,500	59.4	201,101
2002	130,720	107.0	139,597	42,180	60.3	25,436	172,900	95.5	165,033
2003	202,900	110.0	223,547	79,200	68.3	54,082	282,100	98.4	277,629
2004	138,970	192.0	267,215	46,830	128.0	59,709	185,800	176.00	326,924
2005 [2]	228,700	154.0	351,353	51,550	108.0	55,567	280,250	145.00	406,920
2006	152,130	173.0	262,544	55,170	109.0	59,949	207,300	156.00	322,493
2007	303,462	123.0	373,131	83,843	72.2	60,513	387,305	112.00	433,644
2008	165,190	148.0	244,388	25,890	98.9	25,597	191,080	141.00	269,985

[1] Budded, grafted or topworked varieties. [2] MO added.

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Table 5-87.—Pecans (in-shell basis): Production and marketing year average price per pound, by State, 2006–2008

Item and State	Utilized production			Price per pound		
	2006	2007	2008 [1]	2006	2007	2008 [1]
IMPROVED VARIETIES [2]	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*	*Dollars*
AL	5,400	10,000	6,300	1.260	0.890	1.350
AZ	14,000	23,000	16,500	1.750	1.600	1.500
AR	1,150	1,500	550	1.330	1.090	1.360
CA	3,400	4,400	3,500	1.720	1.780	1.180
FL	200	1,700	1,400	1.800	1.000	2.000
GA	36,000	135,000	65,000	1.640	1.100	1.510
LA	3,500	3,000	1,500	1.400	1.200	1.250
MS	2,000	2,200	900	1.300	1.150	1.300
MO	160	2	140	1.650	1.200	1.700
NM	47,000	74,000	45,000	1.850	1.300	1.450
NC	420	160	600	1.350	1.510	1.470
OK	5,000	3,000	2,000	1.700	1.350	1.600
SC	900	1,500	1,800	1.790	1.160	1.050
TX	33,000	44,000	20,000	1.790	1.350	1.540
US	152,130	303,462	165,190	1.730	1.230	1.480
NATIVE AND SEEDLING						
AL	600	2,000	700	0.970	0.660	0.890
AR	1,050	800	450	1.150	0.760	1.020
FL	300	200	300	1.500	0.700	1.100
GA	6,000	15,000	2,000	1.210	0.720	1.300
KS	2,000	500	1,200	1.300	0.900	1.500
LA	17,500	11,000	3,500	0.900	0.700	0.850
MS	500	800	400	1.000	0.700	1.000
MO	940	3	540	1.350	1.000	1.350
NC	80	40	100	1.000	0.810	0.770
OK	12,000	27,000	6,000	1.150	0.750	0.700
SC	200	500	700	1.050	0.900	0.720
TX	14,000	26,000	10,000	1.160	0.700	1.090
US	55,170	83,843	25,890	1.090	0.722	0.989
ALL PECANS						
AL	6,000	12,000	7,000	1.230	0.852	1.300
AZ	14,000	23,000	16,500	1.750	1.600	1.500
AR	2,200	2,300	1,000	1.240	0.975	1.210
CA	3,400	4,400	3,500	1.720	1.780	1.180
FL	500	1,900	1,700	1.620	0.968	1.840
GA	42,000	150,000	67,000	1.580	1.060	1.500
KS	2,000	500	1,200	1.300	0.900	1.500
LA	21,000	14,000	5,000	0.983	0.807	0.970
MS	2,500	3,000	1,300	1.240	1.030	1.210
MO	1,100	5	680	1.390	1.000	1.420
NM	47,000	74,000	45,000	1.850	1.300	1.450
NC	500	200	700	1.290	1.370	1.370
OK	17,000	30,000	8,000	1.310	0.810	0.925
SC	1,100	2,000	2,500	1.660	1.100	0.958
TX	47,000	70,000	30,000	1.600	1.110	1.390
US	207,300	387,305	191,080	1.560	1.120	1.410

[1] Preliminary. [2] Budded, grafted or topworked varieties.

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Table 5-88.—Pecans (shelled basis[1]): Foreign trade, United States, 1998–2007

Year beginning October	Imports	Domestic exports
	Metric tons	*Metric tons*
1998	16,071	7,887
1999	12,152	9,238
2000	12,902	8,963
2001	14,323	11,115
2002	14,555	13,243
2003	20,953	15,275
2004	28,672	13,528
2005	30,983	16,419
2006	23,923	19,145
2007	33,689	29,409

[1] Imports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1.

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Table 5-89.—Pistachios (in-shell basis): Bearing acreage, yield, production, price, and value, California, 1999–2008

Year	Bearing Acreage	Yield per acre	Utilized production	Price per pound	Value
	Acres	Pounds	1,000 pounds	*Dollars*	*1,000 dollars*
1999	71,000	1,730	123,000	1.33	163,590
2000	74,600	3,260	243,000	1.01	245,430
2001	78,000	2,060	161,000	1.01	162,610
2002	83,000	3,650	303,000	1.10	333,300
2003	88,000	1,350	119,000	1.22	145,180
2004	93,000	3,730	347,000	1.34	464,980
2005	105,000	2,700	283,000	2.05	580,150
2006	112,000	2,130	238,000	1.89	449,820
2007	115,000	3,620	416,000	1.41	586,560
2008[1]	118,000	3,380	278,000	1.94	539,320

[1] Preliminary.

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Table 5-90.—Walnuts, English (in-shell basis): Bearing acreage, yield, production, price, and value, California, 1999–2008

Year	Bearing Acreage	Yield per acre	Utilized production	Price per ton	Value
	Acres	*Tons*	*Tons*	*Dollars*	*1,000 dollars*
1999	197,000	1.44	283,000	886	250,738
2000	200,000	1.20	239,000	1,240	296,360
2001	204,000	1.50	305,000	1,120	341,600
2002	210,000	1.34	282,000	1,170	329,940
2003	213,000	1.53	326,000	1,160	378,160
2004	214,000	1.52	325,000	1,390	451,750
2005	215,000	1.65	355,000	1,570	557,350
2006	216,000	1.60	346,000	1,630	563,980
2007	218,000	1.50	328,000	2,290	751,120
2008[1]	218,000	1.72	375,000	NA	NA

[1] Preliminary. NA-not available.

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Table 5-91.—Walnuts (shelled basis[1]): Foreign trade, United States, 1998–2007

Year beginning October	Imports	Domestic exports
	Metric tons	*Metric tons*
1998	111	41,000
1999	76	41,428
2000	523	41,918
2001	49	46,937
2002	99	49,925
2003	170	56,608
2004	331	60,541
2005	561	89,668
2006	974	69,581
2007	4,059	99,956

[1]Imports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1. Exports of unshelled nuts converted to shelled basis at ratio of 2.50 to 1.

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Table 5-92.—Coffee: International trade, exports from principal producing countries, 2005/2006–2007/2008

Country of origin	2005/2006	2006/2007	2007/2008
	1,000 bags	*1,000 bags*	*1,000 bags*
Principle exporting countries:			
Brazil	24,543	29,260	27,290
Colombia	10,752	11,237	11,556
Ethiopia	2,550	2,400	2,300
Guatemala	3,325	3,700	3,820
Honduras	2,978	3,248	3,430
India	3,580	3,664	3,664
Indonesia	7,770	6,067	5,475
Mexico	2,600	2,720	2,555
Peru	2,225	4,430	3,840
Vietnam	15,670	18,800	15,723
Others	16,730	16,199	16,549
Subtotal	92,723	101,725	96,202
United States	.....	.....	.....
Total	92,723	101,725	96,202
Principle importing countries:			
Algeria	2,100	1,825	1,500
Australia	850	900	920
Canada	1,960	1,950	1,940
EU-27	41,775	44,325	43,550
Japan	6,400	6,200	6,150
Korea,South	1,425	1,400	1,550
Malaysia	839	1,156	1,162
Norway	560	650	590
Russia	700	960	970
Switzerland	1,275	1,490	1,710
Others	4,439	5,034	5,532
Subtotal	62,323	65,890	65,574
United States	20,830	22,110	21,775
Total	83,153	88,000	87,349

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Table 5-93.—Coffee: Area, yield, production, marketing year average price, and value, Hawaii and Puerto Rico, 1999–2009

Year	Area	Yield per acre	Production [1]	Price per pound	Value
	Acres	*Pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
	Hawaii				
1999–2000	6,400	1,560	10,000	2.10	21,000
2000–2001	6,800	1,280	8,700	2.65	23,055
2001–2002	6,300	1,270	8,000	2.45	19,600
2002–2003	5,900	1,270	7,500	3.10	23,250
2003–2004	5,900	1,410	8,300	2.90	24,070
2004–2005	5,800	965	5,600	3.55	19,880
2005–2006	6,100	1,340	8,200	4.55	37,310
2006–2007	6,300	1,170	7,400	4.30	31,820
2007–2008	6,400	1,170	7,500	4.25	31,875
2008–2009 [2]	6,300	1,160	7,300	4.00	29,200
	Puerto Rico				
1999–2000	.....	.....	.....	.....	.....
2000–2001	.....	.....	.....	.....	.....
2001–2002	.....	.....	.....	.....	.....
2002–2003	.....	.....	.....	.....	.....
2003–2004	47,000	480	22,500	1.99	44,775
2004–2005	44,000	420	18,500	1.94	35,890
2005–2006	42,000	465	19,500	2.66	51,870
2006–2007	40,000	450	18,000	2.57	46,260
2007–2008	39,000	450	17,500	2.67	46,725
2008–2009 [2]	38,000	435	16,500	2.67	44,055

[1] Parchment basis. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-94.—Coffee and tea: U.S. imports, 2006–2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Coffee and coffee products:			
Brazil	287,667	298,074	298,269
Colombia	234,240	243,833	254,686
Vietnam	168,238	194,524	144,552
Guatemala	99,242	108,928	114,086
Mexico	91,708	89,698	85,627
Indonesia	100,624	67,322	81,085
Peru	51,009	55,170	57,770
Costa Rica	45,083	49,395	57,143
Germany	55,180	46,757	46,792
Nicaragua	33,347	29,273	46,657
Honduras	25,643	41,892	46,253
El Salvador	26,085	33,894	39,446
Rest of World	45,727	40,933	22,113
Ethiopia	15,005	14,033	20,930
Canada	24,216	22,552	20,439
Papua New Guinea	11,015	10,959	10,634
Kenya	5,823	6,602	8,419
Sweden	7,099	7,085	5,893
Venezuela	115	1,485	5,588
Tanzania, United Republic of	1,851	4,256	5,068
Italy	7,088	5,073	4,962
Uganda	4,343	4,392	4,771
Panama	3,871	4,442	4,566
Rwanda	2,468	1,935	2,669
Ecuador	8,825	7,398	2,392
India	3,751	2,992	2,229
World Total	1,359,445	1,392,895	1,393,040
Tea, except herbal tea:			
Argentina	41,836	41,074	47,220
Canada	50,278	45,386	45,710
Mexico	23,269	27,446	27,884
China, Peoples Republic of	24,006	24,021	26,675
India	11,068	11,040	11,821
Germany	7,810	7,912	9,889
Indonesia	6,551	7,226	6,766
Kenya	3,471	3,600	3,952
Rest of World	6,663	6,016	3,949
Vietnam	2,033	3,623	3,900
Sri Lanka	4,346	3,638	3,347
Brazil	3,502	2,742	3,038
Malawi	1,904	3,061	2,275
Chile	1,352	1,743	1,721
United Kingdom	2,070	1,843	1,701
Costa Rica	3	12	1,683
France	163	134	1,404
Papua New Guinea	886	837	1,260
Taiwan	803	872	1,165
Japan	1,182	1,246	1,150
Thailand	608	719	843
Egypt	415	535	518
Korea, Republic of	538	564	480
Hong Kong	223	323	468
Ecuador	580	581	398
Morocco	324	374	369
World Total	195,885	196,565	209,585

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Table 5-95.—Specialty mushrooms: Number of growers, total production, volume of sales, price per pound, and value of sales, July 1–June 30, 2005–2006/2007–2008 [1]

Year and variety	Growers [2]	All sales	Total production [3]		
			Volume of sales [4]	Price per pound [5]	Value of sales
	Number	*1,000 pounds*	*1,000 pounds*	*Dollars*	*1,000 dollars*
2005–2006					
Shiitake	178	8,014	7,685	3.25	24,942
Oyster	67	4,765	4,563	2.15	9,827
Other	24	1,377	1,188	4.85	5,760
US [6]	206	14,156	13,436	3.02	40,529
2006–2007					
Shiitake	160	7,155	6,985	3.36	23,469
Oyster	62	5,265	5,055	2.41	12,185
Other	30	2,180	2,113	4.84	10,231
US [6]	191	14,600	14,153	3.24	45,885
2007–2008					
Shiitake	166	10,190	9,890	2.81	27,794
Oyster	59	4,371	4,253	2.87	12,206
Other	26	2,086	2,045	4.86	9,936
US [6]	191	16,647	16,188	3.08	49,936

[1] Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or some commercial indoor growing area, and 200 dollars in sales. [2] Growers counted only once for US total if growing more than one specialty type mushroom. Growers growing Agaricus and Specialty are included. [3] Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.). [4] Virtually all specialty mushroom sales are for fresh market. [5] Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale. [6] 2005-06: AR, CA, CT, DE, FL, HI, IL, IN, KS, KY, ME, MD, MA, MI, MN, MO, MT, NH, NY, NC, OH, OR, PA, SC, TN, TX, VA, WA, WV, and WI. 2006-07: AR, CA, CT, FL, HI, IL, IN, KS, KY, ME, MA, MI, MN, MO, MT, NY, NC, OH, OR, PA, SC, TN, TX, VA, VT, WA, WV, and WI. 2007-08: AR, CA, CO, CT, DE, FL, GA, HI, IL, IN, KS, KY, ME, MA, MI, MN, MO, MT, NY, NC, OH, OR, PA, SC, TN, TX, VA, VT, WA, WV, and WI.

NASS, Crops Branch, (202) 720–2127.

Table 5-96.—Agaricus mushrooms: Area, volume of sales, marketing year average price, and value of sales, United States, 1998/1999–2007/2008 [1]

Year	Area in production	Volume of sales	Price per pound	Value of sales		
				Total	Fresh market	Processing
	1,000 sq. ft.	*1,000 pounds*	*Cents*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1998–1999	150,017	847,760	97.7	828,098	712,000	116,098
1999–2000	151,487	854,394	97.0	828,551	715,943	112,608
2000–2001	143,873	846,209	97.6	825,500	736,543	88,957
2001–2002	140,822	831,107	105.0	870,573	796,522	74,051
2002–2003	141,844	836,398	102.0	855,983	778,307	77,676
2003–2004	146,510	841,162	104.0	878,405	805,200	73,205
2004–2005	143,093	838,083	103.0	862,192	796,493	65,699
2005–2006	142,550	833,677	102.0	848,836	793,538	55,298
2006–2007	145,743	813,849	112.0	915,561	840,560	75,001
2007–2008	139,783	792,846	115.0	913,586	837,732	75,854

[1] Marketing year begins July 1 and ends June 30 the following year.

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Table 5-97.—Cut flowers: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold	Wholesale price	Value of sales at wholesale [1]	Quantity sold	Wholesale price	Value of sales at wholesale [1]
	Standard carnations			Miniature carnations		
	1,000 stem	*Cents* per stems	*1,000* dollars	*1,000* bunches	*Dollars*	*1,000* dollars
1999	38,456	18.7	7,201	2,631	1.46	3,829
2000	40,206	16.0	6,430	(2)	(2)	(2)
2001	24,760	15.6	3,870	(2)	(2)	(2)
2002	21,643	15.8	3,416	(2)	(2)	(2)
2003	13,491	17.6	2,374	(2)	(2)	(2)
2004	9,251	17.6	1,624	(2)	(2)	(2)
2005	8,955	20.3	1,816	(2)	(2)	(2)
2006 [3]	5,428	17.6	955	(2)	(2)	(2)
2007	3,328	18.8	626	(2)	(2)	(2)
2008	3,343	17.0	567	(2)	(2)	(2)
	Standard chrysanthemums			Pompon chrysanthemums		
	1,000 blooms	*Cents*	*1,000* dollars	*1,000* bunches	*Dollars*	*1,000* dollars
1999	12,786	55.4	7,083	16,315	0.93	15,181
2000	(2)	(2)	(2)	13,159	1.31	17,214
2001	(2)	(2)	(2)	12,933	1.30	16,831
2002	(2)	(2)	(2)	14,766	1.31	19,351
2003	(2)	(2)	(2)	14,002	1.30	18,196
2004	(2)	(2)	(2)	15,035	1.33	19,980
2005	(2)	(2)	(2)	12,320	1.40	17,246
2006 [3]	(2)	(2)	(2)	10,338	1.26	12,985
2007	(2)	(2)	(2)	18,059	0.76	13,810
2008	(2)	(2)	(2)	17,258	0.78	13,532
	Hybrid Tea roses			Sweetheart roses		
	1,000 blooms	*Cents*	*1,000* dollars	*1,000* blooms	*Cents*	*1,000* dollars
1999	223,562	34.3	76,709	39,377	26.1	10,294
2000	(2)	(2)	(2)	(2)	(2)	(2)
2001	(2)	(2)	(2)	(2)	(2)	(2)
2002	(2)	(2)	(2)	(2)	(2)	(2)
2003	(2)	(2)	(2)	(2)	(2)	(2)
2004	(2)	(2)	(2)	(2)	(2)	(2)
2005	(2)	(2)	(2)	(2)	(2)	(2)
2006	(2)	(2)	(2)	(2)	(2)	(2)
2007	(2)	(2)	(2)	(2)	(2)	(2)
2008	(2)	(2)	(2)	(2)	(2)	(2)
	Gladioli			Other cut flowers		
	1,000 spikes	*Cents* per spike	*1,000* dollars			*1,000* dollars
1999	100,457	25.4	25,535	.....	.....	285,792
2000	127,109	22.3	28,339	.....	.....	133,648
2001	112,948	21.5	24,284	.....	.....	133,343
2002	126,001	21.3	26,853	.....	.....	136,515
2003	121,465	23.3	28,325	.....	.....	129,663
2004	113,906	23.0	26,159	.....	.....	119,336
2005	105,432	22.8	24,074	.....	.....	124,832
2006 [3]	95,350	23.8	22,694	.....	.....	134,198
2007	85,471	27.0	23,081	.....	.....	133,017
2008	76,850	25.9	19,936	.....	.....	127,952

See footnotes at end of table.

Table 5-97.—Cut flowers: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008—Continued

Year	Quantity sold	Wholesale price	Value of sales at wholesale [1]	Quantity sold	Wholesale price	Value of sales at wholesale [1]
	Alstromeria			Delphinium & Larkspur		
	1,000 stems	*Cents* per stem	*1,000* dollars	*1,000* stems	*Cent* per stem	*1,000* dollars
1999						
2000	25,056	23.7	5,939	43,840	25.0	10,955
2001	21,253	24.2	5,137	45,515	24.2	11,008
2002	17,153	27.2	4,674	47,023	23.3	10,971
2003	13,402	29.7	3,978	40,945	23.9	9,797
2004	12,023	31.1	3,735	36,349	25.0	9,082
2005	7,313	35.4	2,588	34,150	23.7	8,087
2006 [3]	8,595	21.9	1,885	26,142	23.5	6,133
2007	9,879	20.8	2,057	32,158	24.4	7,842
2008	10,983	18.7	2,052	31,150	24.0	7,489
	Gerbera Daisy			Iris		
	1,000 stems	*Cents* per stem	*1,000* dollars	*1,000* stems	*Cents* per stem	*1,000* dollars
1999						
2000	67,520	30.9	20,886	79,012	25.8	20,395
2001	72,916	30.6	22,317	83,594	23.4	19,549
2002	84,917	29.8	25,343	81,837	22.4	18,344
2003	94,046	29.9	28,164	89,976	22.6	20,367
2004	97,656	30.8	30,059	88,973	23.0	20,473
2005	104,682	30.9	32,314	88,803	22.5	20,021
2006 [3]	112,587	30.2	33,997	81,119	22.6	18,315
2007	117,403	30.6	35,939	90,890	22.4	20,349
2008	112,322	30.3	34,042	89,404	22.3	19,963
	All Lilies			Lisianthus		
	1,000 stems	*Cents* per stem	*1,000* dollars	*1,000* stems	*Cents* per stem	*1,000* dollars
1999						
2000	81,301	68.8	55,975	15,150	45.5	6,891
2001	91,267	66.7	60,876	19,040	44.7	8,505
2002	101,748	61.3	62,347	14,530	45.1	6,551
2003	112,946	65.0	73,400	14,410	45.0	6,491
2004	117,456	63.2	74,282	12,667	46.4	5,875
2005	114,188	67.4	77,009	12,333	39.8	4,906
2006 [3]	107,044	70.5	75,459	8,518	43.1	3,670
2007	111,185	67.4	74,954	13,956	38.2	5,338
2008	106,099	68.5	72,652	14,930	35.6	5,319
	All orchids			All roses		
	1,000 blooms	*Cents* per bloom	*1,000* dollars	*1,000* stems	*Cents* per stem	*1,000* dollars
1999						
2000	11,719	68.9	8,071	185,975	37.3	69,294
2001	11,571	74.0	8,563	160,301	37.4	59,976
2002	11,113	70.2	7,796	157,253	37.4	58,878
2003	12,237	69.8	8,536	123,483	38.1	46,997
2004	11,398	68.7	7,834	103,860	40.3	41,894
2005	10,228	66.9	6,847	99,771	39.1	38,969
2006 [3]	10,332	120.3	12,428	82,138	37.7	30,974
2007	11,209	99.5	11,150	67,701	41.5	28,110
2008	9,283	85.0	9,893	59,649	39.5	23,543
	Snapdragons			Tulips		
	1,000 spikes	*Cents* per spike	*1,000* dollars	*1,000* stems	*Cents* per stem	*1,000* dollars
1999						
2000	63,711	30.1	19,166	77,039	34.7	26,760
2001	60,939	27.9	16,980	75,769	35.5	26,864
2002	60,860	28.0	17,041	90,625	32.0	29,001
2003	55,392	28.2	15,639	92,551	33.6	31,055
2004	50,549	29.7	15,002	105,138	35.3	37,096
2005	47,016	27.9	13,132	128,978	32.7	42,121
2006 [3]	36,559	28.0	10,244	142,592	34.1	32,943
2007	41,887	29.1	12,202	157,992	35.9	56,719
2008	40,687	27.6	11,218	153,265	37.1	56,922

[1] Equivalent wholesale value of all sales. [2] This data series discontinued. [3] Beginning in 2006, program was reduced to 15 States from 36.

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Table 5-98.—Cut Cultivated Greens: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold	Wholesale price	Value of sales at wholesale [1]	Quantity sold	Wholesale price	Value of sales at wholesale [1]
	Leatherleaf Ferns			Other cut cultivated greens		
	1,000 bunches	*Dollars* per bunch	*1,000* dollars	*1,000* bunches	*Dollars*	*1,000* dollars
1999	71,928	0.90	64,547	.....	.....	62,128
2000	75,611	0.88	66,245	.....	.....	59,923
2001	63,002	0.88	55,310	.....	.....	57,048
2002	61,907	0.87	53,634	.....	.....	60,139
2003	58,305	0.84	48,868	.....	.....	53,197
2004	54,115	0.88	47,541	.....	.....	55,435
2005	49,213	1.03	50,668	.....	.....	56,776
2006 [2]	44,183	1.04	45,902	.....	.....	51,706
2007	39,437	1.00	39,543	.....	.....	58,527
2008	34,396	.99	34,165	.....	.....	59,348

[1] Equivalent wholesale value of all sales. [2] Beginning in 2006, program was reduced to 15 States from 36.
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Table 5-99.— Potted Flowering Plants for Indoor on Patio Use: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold		Wholesale price		Value of sales at wholesale [1]
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
	African violets				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars*	*1,000 dollars*
1999	20,678	226	1.15	3.18	24,455
2000	16,043	257	1.12	3.57	18,909
2001	15,834	260	1.21	3.52	20,034
2002	15,513	621	1.24	2.52	20,816
2003	14,365	663	1.18	2.33	18,540
2004	12,089	548	1.17	2.41	15,419
2005	11,931	522	1.16	2.33	15,010
2006 [2]	5,997	434	1.20	1.92	8,046
2007	4,357	430	1.37	1.95	6,809
2008	2,916	368	1.34	1.64	4,497
	Florist chrysanthemums				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars*	*1,000 dollars*
1999	6,895	17,218	1.51	3.51	70,923
2000	8,439	19,936	1.50	3.47	81,869
2001	6,585	18,592	1.56	3.49	75,225
2002	7,096	23,948	1.58	3.09	85,128
2003	8,721	17,982	1.78	3.01	69,641
2004	11,251	15,685	1.80	3.05	68,123
2005	4,421	18,891	1.75	3.23	68,797
2006 [2]	1,299	12,693	1.82	3.03	40,185
2007	1,810	11,363	1.65	3.15	38,777
2008	2,068	9,746	1.95	3.20	35,207
	Potted florist roses [3]				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....
2000	8,784	2,844	1.77	4.19	27,499
2001	7,257	3,072	1.91	3.83	25,645
2002	6,662	2,483	2.19	5.18	27,492
2003	6,863	945	2.44	3.87	20,394
2004	6,149	646	2.27	4.68	17,004
2005	8,396	1,897	2.01	4.64	25,706
2006 [2]	6,389	1,901	1.90	4.90	21,446
2007	6,384	2,364	1.94	5.16	25,425
2008	6,223	2,186	2.33	5.19	25,851
	Potted spring flowering bulbs [3]				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....
2000	6,408	8,775	1.59	3.33	39,392
2001	7,517	10,360	1.50	3.36	46,075
2002	7,590	12,347	1.65	3.44	55,012
2003	7,206	12,181	1.66	3.52	54,927
2004	5,563	11,928	1.61	3.61	51,992
2005	14,051	9,581	1.50	3.55	55,132
2006 [2]	13,061	8,469	1.41	3.43	47,447
2007	10,073	8,624	1.91	3.66	50,861
2008	12,305	8,707	1.73	3.82	54,563

See footnotes at end of table.

Table 5-99.—Potted flowering for indoor or patio use: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008—Continued

Year	Quantity sold		Wholesale price		Value of sales at wholesale [1]
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
	Cyclamen				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars per pot*	*1,000 dollars*
1999	2,683	3,125	2.23	3.68	17,491
2000	(4)	(4)	(4)	(4)	(4)
2001	(4)	(4)	(4)	(4)	(4)
2002	(4)	(4)	(4)	(4)	(4)
2003	(4)	(4)	(4)	(4)	(4)
2004	(4)	(4)	(4)	(4)	(4)
2005	(4)	(4)	(4)	(4)	(4)
2006	(4)	(4)	(4)	(4)	(4)
2007	(4)	(4)	(4)	(4)	(4)
2008	(4)	(4)	(4)	(4)	(4)
	Florist azaleas				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars per pot*	*1,000 dollars*
1999	2,718	7,207	1.95	5.26	43,185
2000	4,880	10,032	2.08	5.14	61,719
2001	3,987	9,974	2.58	5.32	63,333
2002	3,035	7,679	2.64	5.29	48,603
2003	2,330	6,281	3.04	5.09	39,048
2004	2,047	6,596	2.39	5.13	38,742
2005	2,410	6,443	2.27	4.86	36,750
2006 [2]	2,237	6,844	2.10	4.41	34,909
2007	1,514	5,081	2.34	4.90	28,435
2008	1,091	7,135	2.25	4.68	35,879
	Kalanchoes				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars per pot*	*1,000 dollars*
1999	3,930	2,853	1.50	3.74	16,550
2000	(4)	(4)	(4)	(4)	(4)
2001	(4)	(4)	(4)	(4)	(4)
2002	(4)	(4)	(4)	(4)	(4)
2003	(4)	(4)	(4)	(4)	(4)
2004	(4)	(4)	(4)	(4)	(4)
2005	(4)	(4)	(4)	(4)	(4)
2006	(4)	(4)	(4)	(4)	(4)
2007	(4)	(4)	(4)	(4)	(4)
2008	(4)	(4)	(4)	(4)	(4)
	Easter lilies				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollarsper pot*	*1,000 dollars*
1999	13	9,096	2.31	3.95	35,990
2000	141	9,002	3.22	4.09	37,246
2001	214	9,236	3.07	4.01	37,735
2002	241	8,853	2.86	4.10	37,014
2003	244	8,580	2.33	4.19	36,434
2004	133	8,420	2.12	4.25	36,109
2005	34	8,251	3.21	4.25	35,204
2006 [2]	2	6,334	6.53	4.12	26,106
2007	.....	6,546	.....	4.05	26,512
2008	31	5,692	4.05	4.33	24,752

See footnotes at end of table.

Table 5-99.—Potted Flowering Plants for Indoor on Patio Use: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008—Continued

Year	Quantity sold		Wholesale price		Value of sales at wholesale [1]
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
	Poinsettias				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars per pot*	*1,000 dollars*
1999	12,839	48,848	1.86	4.15	226,816
2000	15,457	50,931	1.81	4.28	246,263
2001	14,682	52,284	1.84	4.37	255,323
2002	14,837	51,707	1.86	4.36	252,983
2003	13,092	48,432	1.91	4.54	244,973
2004	11,301	48,287	2.06	4.62	246,598
2005	11,251	47,494	2.04	4.60	241,705
2006 [2]	7,762	33,743	1.98	4.61	171,012
2007	7,130	31,901	2.07	4.60	161,409
2008	6,362	29,150	2.08	4.82	153,743
	Other flowering [3]				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollarsper pot*	*1,000 dollars*
1999	53,252	44,032	1.60	3.61	244,030
2000	33,585	35,766	1.73	3.90	197,684
2001	34,770	32,178	1.89	4.16	199,331
2002	37,033	31,103	1.89	4.35	205,157
2003	37,521	30,550	1.89	4.14	197,597
2004	32,315	32,315	1.87	4.24	197,407
2005	33,669	31,032	1.91	4.20	194,572
2006 [2]	23,220	27,703	2.01	3.77	151,158
2007	27,176	36,862	2.09	4.51	223,111
2008	25,752	37,333	2.04	4.64	225,809
	Potted Orchids				
	1,000 pots	*1,000 pots*	*Dollars per pot*	*Dollars per pot*	*1,000 dollars*
1999	4,805	5,695	5.51	9.29	79,398
2000	4,782	4,912	6.58	11.72	89,018
2001	6,992	5,208	6.17	11.31	102,049
2002	7,835	5,430	6.62	11.02	111,735
2003	8,871	6,209	6.15	10.85	121,908
2004	11,277	6,016	6.01	10.21	129,141
2005	11,535	5,975	6.46	10.87	139,482
2006 [2]	10,140	4,615	6.90	10.96	120,521
2007	10,661	6,655	6.95	9.89	139,960
2008	11,179	5,881	7.16	9.76	137,398
	Foliage				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	432,532
2000	.....	.....	.....	.....	472,079
2001	.....	.....	.....	.....	568,668
2002	.....	.....	.....	.....	538,837
2003	.....	.....	.....	.....	566,984
2004	.....	.....	.....	.....	608,637
2005	.....	.....	.....	.....	619,793
2006 [2]	.....	.....	.....	.....	466,609
2007	.....	.....	.....	.....	589,545
2008	.....	.....	.....	.....	566,830

[1] Equivalent wholesale value of all sales except for potted foliage which is value of sales less cost of plant material purchased from other growers for growing on. [2] Beginning in 2006, program was reduced to 15 States from 36. [3] Cyclamen and kalanchoes included 2000-2003, potted florist roses and potted spring flowering bulbs included 1997-1999. [4] This data series discontinued.

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Table 5-100.—Flowering & foliage hanging baskets: Sales and wholesale value for operations with$100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold	Wholesale price	Value of sales at wholesale [1]	Quantity sold	Wholesale price	Value of sales at wholesale [1]
	Geraniums			Impatiens		
	1,000 baskets	*Dollars*	*1,000 dollars*	*1,000 baskets*	*Dollars*	*1,000 dollars*
1999	4,961	6.55	32,502	4,274	5.04	21,559
2000	(2)	(2)	(2)	4,054	5.15	20,859
2001	(2)	(2)	(2)	3,414	5.42	18,492
2002	(2)	(2)	(2)	4,096	5.12	20,972
2003	(2)	(2)	(2)	3,638	5.30	19,267
2004	(2)	(2)	(2)	3,732	5.43	20,257
2005	(2)	(2)	(2)	3,824	5.51	21,087
2006 [3]	(2)	(2)	(2)	2,846	5.19	14,761
2007	(2)	(2)	(2)	2,597	5.22	13,548
2008	(2)	(2)	(2)	2,348	5.30	12,451
	New Guinea Impatiens			Petunias		
	1,000 baskets	*Dollars*	*1,000 dollars*	*1,000 baskets*	*Dollars*	*1,000 dollars*
1999	4,911	6.35	31,196	2,823	5.59	15,774
2000	4,635	6.39	29,615	2,941	5.30	15,595
2001	4,663	6.34	29,572	3,102	5.89	18,269
2002	5,140	6.34	32,584	3,558	5.89	20,950
2003	4,540	6.44	29,247	3,933	5.93	23,325
2004	5,084	6.44	32,725	4,771	5.98	28,547
2005	4,558	6.62	30,169	4,891	6.18	30,218
2006 [3]	3,174	6.81	21,624	3,673	5.74	21,081
2007	2,987	6.96	20,797	4,011	5.99	24,017
2008	2,643	7.20	19,028	3,766	6.05	22,791
	Other flowering hanging baskets [4]			Foliage plants		
	1,000 baskets	*Dollars*	*1,000 dollars*	*1,000 baskets*	*Dollars*	*1,000 dollars*
1999	19,210	6.19	118,900	20,630	3.85	79,467
2000	14,760	6.01	88,656	20,983	4.20	88,113
2001	15,979	6.24	99,761	21,292	3.85	81,922
2002	17,679	6.25	110,492	19,984	4.19	83,723
2003	17,836	6.62	118,125	19,452	4.25	82,697
2004	21,089	6.51	137,301	17,160	4.47	76,627
2005	21,284	6.55	139,480	19,713	4.55	89,719
2006 [3]	14,910	6.22	92,736	13,341	4.60	61,303
2007	15,153	6.95	105,330	14,118	4.66	65,857
2008	15,270	6.83	104,349	13,278	4.78	63,529
	Begonias [5]			Marigolds [5]		
	1,000 baskets	*Dollars*	*1,000 dollars*	*1,000 baskets*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....
2000	2,855	5.51	15,733	59	7.71	455
2001	3,335	5.72	19,062	50	6.90	345
2002	2,536	5.88	14,919	41	7.07	290
2003	3,352	5.14	17,229	23	5.96	137
2004	2,777	5.81	16,122	50	6.34	317
2005	2,834	5.82	16,505	21	5.14	108
2006 [3]	3,199	5.97	19,091	162	6.41	1,039
2007	1,701	5.76	9,796	184	6.08	1,118
2008	1,650	6.12	10,099	184	6.20	1,140

See footnotes at end of table.

Table 5-100.—Flowering & foliage hanging baskets: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008—Continued

Year	Quantity sold	Wholesale price	Value of sales at wholesale [1]	Quantity sold	Wholesale price	Value of sales at wholesale [1]
	Geraniums from seeds [5]			Geraniums from vegetative cuttings [5]		
	1,000 baskets	*Dollars*	*1,000 dollars*	*1,000 baskets*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....
2000	684	5.83	3,991	4,146	7.00	29,024
2001	647	5.98	3,869	4,121	6.84	28,200
2002	567	6.47	3,666	4,431	7.00	30,997
2003	688	6.11	4,201	4,900	6.91	33,848
2004	692	6.20	4,290	5,424	7.00	37,943
2005	724	5.88	4,260	4,802	7.02	33,732
2006 [3]	246	6.03	1,483	3,285	6.75	22,186
2007	316	5.63	1,778	3,296	6.87	22,640
2008	269	6.07	1,633	2,992	7.37	22,041
	Pansies/Violas [5]					
	1,000 baskets	*Dollars*	*1,000 dollars*	*1,000 baskets*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....
2000	303	6.38	1,932	.....	.....	.....
2001	466	5.97	2,784	.....	.....	.....
2002	600	6.09	3,651	.....	.....	.....
2003	747	5.87	4,383	.....	.....	.....
2004	931	6.50	6,049	.....	.....	.....
2005	1,131	6.51	7,368	.....	.....	.....
2006 [3]	510	5.15	2,625	.....	.....	.....
2007	694	5.02	3,485	.....	.....	.....
2008	658	5.16	3,394	.....	.....	.....

[1] Equivalent wholesale value of all sales. [2] This data series discontinued. [3] Beginning in 2006, program was reduced to 15 States from 36. [4] 1997–2000 data include Geraniums, Impatiens, New Guinea Impatiens, Petunias, and Pansy/Violas. [5] Estimates began in 2000.

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Table 5-101.—Annual bedding garden plants flats: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold	Wholesale price	Value of sales at wholesale [1]	Quantity sold	Wholesale price	Value of sales at wholesale [1]
	Geraniums			Impatiens		
	1,000 flats	*Dollars*	*1,000 dollars*	*1,000 flats*	*Dollars*	*1,000 dollars*
1999	3,205	9.77	31,325	16,331	7.04	114,939
2000	(2)	(2)	(2)	15,380	7.70	118,381
2001	(2)	(2)	(2)	14,904	7.81	116,331
2002	(2)	(2)	(2)	14,650	8.20	120,133
2003	(2)	(2)	(2)	13,418	7.80	104,689
2004	(2)	(2)	(2)	12,596	7.92	99,802
2005	(2)	(2)	(2)	12,409	8.09	100,334
2006 [3]	(2)	(2)	(2)	9,884	7.77	76,771
2007	(2)	(2)	(2)	8,915	8.11	72,320
2008	(2)	(2)	(2)	8,650	8.28	71,629
	New Guinea Impatiens			Petunias		
	1,000 flats	*Dollars*	*1,000 dollars*	*1,000 flats*	*Dollars*	*1,000 dollars*
1999	1,342	9.24	12,403	11,645	7.46	86,848
2000	657	9.71	6,381	12,093	7.90	95,488
2001	589	11.12	6,547	11,542	8.03	92,669
2002	793	9.93	7,872	11,635	8.47	98,595
2003	628	9.81	6,160	11,583	8.22	95,161
2004	474	10.46	4,960	11,092	8.43	93,551
2005	468	10.97	5,134	10,821	8.72	94,351
2006 [3]	305	10.14	3,093	7,349	8.12	59,682
2007	243	11.09	2,696	7,023	8.52	59,808
2008	202	11.35	2,292	7,444	8.60	64,046
	Other flowering and foliar plants, flats [4]			Vegetative type plants, flats [5]		
	1,000 flats	*Dollars*	*1,000 dollars*	*1,000 flats*	*Dollars*	*1,000 dollars*
1999	69,832	8.02	560,067	11,976	8.12	97,288
2000	47,709	8.04	383,686	8,604	7.97	68,604
2001	43,226	7.84	339,064	8,480	8.37	70,946
2002	40,978	8.35	342,326	8,121	8.74	70,991
2003	39,880	8.49	338,557	7,594	8.64	65,629
2004	38,157	8.59	327,616	7,557	9.39	70,963
2005	34,837	8.83	307,711	7,845	9.66	75,747
2006 [3]	25,652	8.02	205,649	4,776	9.55	45,604
2007	21,350	8.70	185,788	4,135	9.39	38,822
2008	20,329	8.76	178,066	4,413	10.02	44,202
	Begonias [4]			Marigolds [4]		
	1,000 flats	*Dollars*	*1,000 dollars*	*1,000 flats*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....
2000	6,645	7.83	52,004	5,443	7.75	42,169
2001	8,272	7.76	64,193	6,623	8.09	53,600
2002	7,906	7.69	60,817	6,311	8.50	53,616
2003	7,424	7.63	56,633	6,386	8.19	52,298
2004	6,302	8.06	50,818	6,121	8.31	50,843
2005	7,043	8.06	56,757	6,158	8.54	52,569
2006 [3]	4,947	8.17	40,429	4,032	8.13	32,788
2007	4,094	8.17	33,449	3,694	8.39	31,001
2008	4,247	8.44	35,844	3,883	8.61	33,433
	Geraniums from seeds [4]			Geraniums from vegetative cuttings [4]		
	1,000 flats	*Dollars*	*1,000 dollars*	*1,000 flats*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....
2000	861	9.33	8,035	1,574	9.47	14,906
2001	766	10.27	7,868	1,003	10.82	10,849
2002	837	10.30	8,623	1,126	10.87	12,242
2003	749	10.31	7,725	914	10.11	9,239
2004	774	10.31	7,983	933	11.26	10,503
2005	606	10.86	6,584	654	11.87	7,763
2006 [3]	398	10.99	4,373	520	11.54	5,999
2007	380	11.54	4,387	417	12.32	5,138
2008	384	11.66	4,477	420	11.86	4,982
	Pansies/Violas [4]					
	1,000 flats	*Dollars*	*1,000 dollars*	*1,000 flats*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....
2000	10,153	8.23	83,521	.....	.....	.....
2001	13,109	7.87	103,151	.....	.....	.....
2002	14,201	8.55	121,452	.....	.....	.....
2003	14,179	8.35	118,358	.....	.....	.....
2004	13,264	8.37	111,032	.....	.....	.....
2005	13,340	8.41	112,165	.....	.....	.....
2006 [3]	8,238	8.03	66,168	.....	.....	.....
2007	8,047	8.33	67,050	.....	.....	.....
2008	8,210	8.67	71,155	.....	.....	.....

[1] Equivalent wholesale value of all sales. [2] This data series discontinued. [3] Beginning in 2006, program was reduced to 15 States from 36. [4] Begonias, Marigolds, Geraniums from seed/cuttings, and Pansy/Violas included in other flowering and foliar type flats prior to 2000. [5] Does not include vegetable transplants grown for use in commercial vegetable production.

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Table 5-102.—Potted annual bedding and garden plants: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold		Wholesale price		Value of sales at wholesale [1]
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
	Geraniums from cuttings				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	45,221	17,099	1.39	2.76	110,291
2000	44,004	18,423	1.41	2.62	110,223
2001	42,033	18,126	1.47	2.79	112,417
2002	41,293	18,116	1.50	2.76	111,819
2003	41,245	19,287	1.56	2.88	119,921
2004	40,509	21,028	1.61	2.97	127,671
2005	40,105	21,679	1.59	2.97	127,998
2006 [2]	23,991	12,246	1.58	3.29	78,244
2007	22,785	13,253	1.66	3.35	82,364
2008	22,328	12,598	1.71	3.55	82,985
	Geraniums from seed				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	42,550	2,149	0.79	1.87	37,837
2000	46,834	1,295	0.83	2.08	41,756
2001	43,675	379	0.84	3.58	37,879
2002	40,451	1,365	0.84	1.65	36,273
2003	34,196	1,072	0.86	2.05	31,697
2004	36,671	887	0.90	2.01	34,785
2005	34,039	844	0.88	2.62	32,251
2006 [2]	31,377	456	0.81	2.20	26,545
2007	28,897	343	0.83	2.86	25,071
2008	25,673	258	.90	3.37	23,863
	Impatiens				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	24,730	4,926	0.64	1.41	22,837
2000	23,903	5,791	0.67	1.46	24,473
2001	26,839	4,340	0.71	1.76	26,736
2002	24,002	4,237	0.72	1.66	24,382
2003	26,557	4,788	0.71	1.71	26,989
2004	29,126	5,211	0.73	1.83	30,922
2005	30,819	4,457	0.73	2.08	31,867
2006 [2]	23,555	5,804	0.73	1.87	28,730
2007	19,575	5,575	0.81	1.69	25,267
2008	20,518	4,691	0.80	1.93	25,485
	New guinea impatiens				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	15,860	5,090	1.33	2.48	33,802
2000	18,148	5,653	1.35	2.60	39,223
2001	16,382	6,678	1.40	2.35	38,601
2002	18,829	6,952	1.38	2.31	42,073
2003	18,135	7,051	1.43	2.54	43,790
2004	18,869	6,606	1.45	2.52	43,940
2005	19,105	7,074	1.44	2.65	46,320
2006 [2]	12,411	5,404	1.49	2.97	34,498
2007	11,885	4,735	1.58	2.83	32,180
2008	11,955	4,069	1.61	3.28	32,625
	Petunias				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	11,491	3,115	0.75	1.75	14,072
2000	13,340	3,784	0.83	1.73	17,580
2001	14,724	5,280	0.90	2.11	24,389
2002	17,373	6,198	0.90	2.00	28,035
2003	17,268	7,237	0.92	2.12	31,190
2004	21,037	8,765	0.95	2.15	38,871
2005	22,714	9,664	0.92	2.28	43,000
2006 [2]	13,630	8,106	0.91	2.04	31,627
2007	18,551	6,935	0.98	2.37	34,558
2008	16,871	6,463	1.04	2.42	33,175

See footnotes at end of table.

Table 5-102.—Potted annual bedding and garden plants: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008—Continued

Year	Quantity sold		Wholesale price		Value of sales at wholesale [1]
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
	Other flowering and foliar plants				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	236,079	93,870	0.91	2.67	466,422
2000	159,357	53,236	0.96	2.35	277,692
2001	157,399	53,412	0.97	2.25	272,608
2002	169,081	56,477	1.02	2.29	301,859
2003	163,041	56,181	1.10	2.45	316,867
2004	175,070	64,210	1.05	2.47	343,192
2005	169,646	69,500	1.12	2.46	360,109
2006 [2]	110,614	57,880	1.09	2.73	278,296
2007	117,723	50,605	1.13	3.08	288,890
2008	111,765	52,969	1.20	3.03	294,647
	Vegetable type plants [3]				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	26,454	5,721	0.79	1.87	31,513
2000	25,430	4,452	0.86	1.80	29,768
2001	24,930	4,625	0.91	1.85	31,309
2002	33,774	6,050	1.09	1.70	47,142
2003	42,492	6,305	0.93	1.82	51,028
2004	47,598	11,061	0.85	1.78	60,334
2005	48,033	10,491	0.84	2.17	63,270
2006 [2]	18,507	4,410	0.96	2.19	27,374
2007	27,676	3,683	1.01	2.22	36,668
2008	35,348	4,927	1.04	2.34	48,132
	Begonias				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....
2000	12,559	2,321	0.89	1.81	15,427
2001	13,890	4,275	0.92	2.23	22,260
2002	15,969	4,493	0.89	1.98	23,142
2003	14,489	4,371	1.02	1.88	22,946
2004	19,261	4,760	0.88	1.94	26,166
2005	23,381	5,185	0.88	2.07	31,275
2006 [2]	19,939	4,387	0.85	2.28	27,004
2007	16,748	3,683	0.84	2.06	21,645
2008	15,614	3,954	0.93	2.17	23,147
	Marigolds				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....
2000	4,994	1,111	0.78	1.33	5,368
2001	5,472	1,685	0.72	1.43	6,351
2002	7,760	1,497	0.76	1.35	7,895
2003	7,118	1,708	0.66	1.47	7,189
2004	8,583	2,732	0.72	1.54	10,417
2005	9,954	2,672	0.69	1.58	11,045
2006 [2]	7,928	2,207	0.69	1.79	9,392
2007	8,372	2,150	.68	1.59	9,125
2008	7,915	1,631	.73	1.63	8,449
	Pansies/violas				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....
2000	19,985	3,932	0.74	1.55	20,882
2001	18,756	5,175	0.78	1.55	22,648
2002	25,244	7,906	0.70	1.67	31,053
2003	27,291	7,885	0.70	1.76	33,026
2004	32,101	9,118	0.72	1.86	40,164
2005	38,362	10,729	0.73	1.88	48,188
2006 [2]	27,824	7,144	0.80	1.75	34,615
2007	28,021	6,145	0.74	2.13	33,788
2008	26,275	5,780	0.75	2.14	32,180

[1] Equivalent wholesale value of all sales. [2] Beginning in 2006, program was reduced to 15 States from 36. [3] Does not include vegetable transplants grown for use in commercial vegetable production.

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Table 5-103.—Potted herbaceous perennial plants: Sales and wholesale value for operations with $100,000+ sales, Surveyed States, 1999–2008

Year	Quantity sold		Wholesale price		Value of sales at wholesale [1]
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
	Hardy/Garden Chrysanthemums				
	1,000 pots	*1,000 pots*	*Dollars*	*Dollars*	*1,000 dollars*
1999	14,606	46,755	0.89	1.94	103,564
2000	17,813	48,534	1.11	1.78	106,385
2001	15,109	45,442	1.15	1.88	102,907
2002	12,705	50,295	1.00	2.03	114,524
2003	9,513	55,798	1.07	1.98	120,927
2004	14,421	55,457	1.06	2.18	136,149
2005	12,661	59,137	1.03	2.20	143,318
2006 [2]	10,545	40,303	.99	2.31	103,656
2007	9,763	35,148	1.06	2.66	103,831
2008	9,449	34,472	1.14	2.62	101,066

Year	Quantity sold			Wholesale price			Value of sales at wholesale [1]
	Less than 1 gallon	1-2 gallons	2 gallons or more	Less than 1 gallon	1-2 gallons	2 gallons or more	
	Hosta						
	1,000 pots	*1,000 pots*	*1,000 pots*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....	.....
2000	3,358	7,269	296	2.02	3.67	8.28	35,874
2001	2,889	7,341	1,161	2.71	3.48	5.49	39,755
2002	3,827	7,834	439	2.33	3.76	7.68	41,771
2003	4,148	8,533	433	2.35	3.69	7.51	44,498
2004	3,166	10,200	408	2.20	3.52	7.41	45,876
2005	4,098	7,943	483	2.36	3.42	7.52	40,481
2006 [2]	1,724	6,661	399	2.10	3.25	6.66	27,924
2007	4,374	6,589	271	1.74	3.50	7.69	32,723
2008	3,258	6,715	299	1.87	3.54	7.76	32,197
	Other Herbaceous Perennials						
	1,000 pots	*1,000 pots*	*1,000 pots*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*
1999	.....	.....	.....	.....	.....	.....	.....
2000	66,995	56,181	3,904	1.47	3.04	5.84	291,734
2001	74,100	80,278	4,868	1.48	2.65	6.28	353,070
2002	98,314	90,170	8,527	1.44	2.92	5.96	455,793
2003	98,844	84,819	7,598	1.63	3.09	6.01	469,447
2004	93,765	97,291	9,011	1.67	3.00	6.33	505,553
2005	97,471	95,692	7,123	1.70	3.15	6.51	513,099
2006 [2]	49,602	85,660	5,075	1.55	3.14	6.97	381,511
2007	68,640	69,843	6,442	1.71	3.33	6.84	394,407
2008	68,536	68,908	7,359	1.55	3.46	6.51	392,654

[1] Equivalent wholesale value of all sales. [2] Beginning in 2006, program was reduced to 15 States from 36.

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Table 5-104.—Floriculture: Growing area by type of cover, all operations with $10,000+ sales, Surveyed States, 2007–2008 [1]

State	Glass greenhouses		Fiberglass and other rigid greenhouses		Film plastic (single/multi) greenhouses	
	2007	2008	2007	2008i,	2007	2008
	1,000 square feet	*1,000 square feet*	*1,000 square feet*	*1,000 square feet*	*1,000 square feet*	*1,000 square feet*
CA	11,813	11,512	39,292	37,419	49,897	51,166
FL	4,293	3,397	8,124	8,164	50,212	50,338
HI	6	8	1,707	1,705	2,791	2,708
IL	2,809	3,102	2,514	1,998	10,409	10,433
MD	1,780	1,296	784	651	3,665	3,856
MI	3,751	3,922	4,495	4,953	38,746	38,064
NJ	4,749	4,256	802	806	15,419	15,821
NY	4,038	3,839	1,192	1,070	20,389	18,409
NC	5,415	5,551	295	355	13,506	13,346
OH	7,775	7,787	1,765	1,851	17,082	17,071
OR	2,106	2,554	2,530	2,644	11,760	11,045
PA	2,319	2,039	1,993	2,073	15,632	14,520
SC	872	687	2,624	280	3,165	3,488
TX	741	911	3,234	3,096	37,198	36,233
WA	2,086	1,673	1,992	948	6,309	7,103
Total	54,553	52,534	73,343	68,013	296,180	293,601

State	Shade and temporary cover		Total covered area		Open ground	
	2007	2008	2007	2008	2007	2008
	1,000 square feet	*1,000 square feet*	*1,000 square feet*	*1,000 square feet*	*Acres*	*Acres*
CA	26,599	26,227	127,601	126,324	9,007	8,547
FL	284,140	255,974	346,769	317,873	8,918	6,954
HI	19,124	17,294	23,628	21,715	1,593	1,232
IL	648	636	16,380	16,169	720	836
MD	246	275	6,475	6,078	227	213
MI	1,091	1,054	48,083	47,993	4,058	4,004
NJ	350	347	21,320	21,230	2,549	2,621
NY	705	528	26,324	23,846	1,068	1,184
NC	461	942	19,677	20,194	790	796
OH	339	327	26,961	27,036	469	520
OR	1,037	1,107	17,433	17,350	2,218	2,208
PA	420	383	20,364	19,015	668	597
SC	1,134	2,790	7,795	7,245	761	836
TX	5,820	6,387	46,993	46,627	858	1,260
WA	618	192	11,005	9,916	1,061	1,345
Total	342,732	314,463	766,808	728,611	34,965	33,150

[1] Totals may not add due to rounding.
NASS, Crops Branch, (202) 720-2127.

Table 5-105.—Floriculture Crops: Wholesale value of sales by category for operations with $100,000+ sales, Surveyed States, 2007–2008

State	Cut flowers		Potted flowering plants		Foliage for indoor or patio use	
	2007	2008	2007	2008	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
CA	327,736	314,044	238,799	238,225	101,727	87,100
FL	11,324	9,046	142,844	146,566	493,916	480,373
HI	15,938	13,250	22,670	20,673	17,798	13,329
IL	1,924	1,946	19,221	16,237	2,577	3,644
MD	*	*	6,953	8,226	1,107	731
MI	7,487	6,971	35,043	32,903	3,605	3,085
NJ	12,704	13,300	27,168	23,692	1,694	1,767
NY	4,567	3,075	41,414	41,604	3,379	4,167
NC	3,429	2,857	34,570	41,230	5,257	10,591
OH	1,524	1,702	22,876	20,284	4,761	4,424
OR	12,241	11,445	22,805	24,804	3,897	3,935
PA	1,416	1,395	34,332	30,147	5,002	3,686
SC	*	*	10,239	13,468	360	1,412
TX	801	357	35,555	33,041	10,085	11,766
WA	23,785	23,086	6,810	6,599	237	349
15-State Program Oth Sts	318	246	.....	.....	.....	.....
Total	425,194	402,720	701,299	697,699	655,402	630,359

State	Annual bedding/garden plants[1]		Cut cultivated greens		Propagative materials		Total wholesale value of floriculture crops[2]	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 dollars	*1,000* dollars	*1,000* dollars	*1,000* dollars	*1,000* dollars	*1,000* dollars	*1,000* dollars	*1,000* dollars
CA	202,554	213,936	14,133	13,921	77,919	74,043	1,020,156	999,914
FL	104,669	109,960	74,394	70,785	111,802	77,435	952,644	906,140
HI	3,246	*	446	350	2,750	2,618	63,162	53,480
IL	45,831	45,338	*	45	4,708	5,706	123,939	126,788
MD	57,600	*	.....	.....	3,642	*	89,464	84,720
MI	194,512	186,938	263	266	83,317	76,651	387,040	376,041
NJ	67,504	64,287	*	*	22,708	22,665	176,092	169,849
NY	83,767	81,716	*	*	20,719	19,528	181,885	175,800
NC	102,993	114,800	*	*	2,853	3,250	187,110	207,727
OH	103,040	99,871	.....	*	19,545	18,647	200,271	185,974
OR	51,591	51,518	7,746	7,061	14,761	14,791	135,081	137,096
PA	62,527	60,338	*	109	25,380	24,269	146,406	137,877
SC	13,190	12,250	*	*	2,764	*	92,754	97,954
TX	155,949	160,386	897	904	14,898	10,903	252,257	249,132
WA	43,546	48,599	.....	.....	21,202	20,087	123,643	123,731
15-State Program Oth Sts	.....	61,803	191	72	.....	5,471	509	5,789
Total	1,292,519	1,311,740	98,070	93,513	428,968	376,064	4,132,413	4,038,012

* Included in ''Other States'' to avoid disclosure of individual operations.
[1] Includes Annual Bedding Plants and Herbaceous Perennials. [2] State totals exclude plant category values denoted by asterisks (*).

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Table 5-106.—Fruit and orange juice: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Fresh					
	Apples, regular storage		Apples, CA storage		Apples, total	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	445,584	498,324	3,401,791	3,375,172	3,847,375	3,873,496
February	305,412	364,058	2,812,654	2,865,032	3,118,066	3,229,090
March	169,054	236,922	2,144,969	2,171,169	2,314,023	2,408,091
April	86,205	140,863	1,568,388	1,557,730	1,654,593	1,698,593
May	30,952	43,681	1,034,166	950,445	1,065,118	994,126
June	7,589	7,352	638,325	569,815	645,914	577,167
July	7,315	2,790	351,799	291,568	359,114	294,358
August	29,159	39,689	70,207	76,267	99,366	115,956
September	1,053,059	1,263,957	1,936,993	1,930,533	2,990,052	3,194,490
October	1,411,482	1,667,238	4,638,750	4,761,437	6,050,232	6,428,675
November	969,572	1,421,161	4,438,267	4,717,678	5,407,839	6,138,839
December	712,227	789,434	3,988,840	4,4458,611	4,701,067	5,248,045

Month	Fresh					
	Pears, Bartlett		Pears, other		Pears, total	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	1,374	5,973	197,907	239,533	199,281	245,506
February	296	4,611	140,992	178,050	141,288	182,661
March	136	399	114,381	129,615	114,517	130,014
April	79	606	81,662	75,486	81,741	76,092
May	.....	583	45,256	39,888	45,256	40,471
June	79	745	23,297	11,575	23,376	12,320
July	32,233	44,772	17,950	2,877	50,183	47,649
August	82,769	99,822	8,578	9,803	91,347	109,625
September	94,356	104,112	350,916	301,733	445,272	405,845
October	54,164	54,677	415,926	391,297	470,090	445,974
November	38,935	43,070	367,000	337,168	405,935	380,238
December	12,735	16,661	312,374	286,446	325,109	303,107

Month	Frozen							
	Apples		Apricots		Blackberries, IQF		Blackberries, pails & tubs	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	84,716	78,211	4,281	8,503	18,230	19,400	4,279	4,120
February	88,246	75,670	4,681	8,042	18,369	19,039	3,683	3,246
March	94,087	81,651	3,675	7,777	17,913	17,740	2,806	2,782
April	96,062	87,685	2,881	7,400	16,639	15,036	2,517	2,515
May	91,870	84,559	2,068	6,930	15,140	12,797	1,786	2,066
June	84,189	80,313	4,858	10,736	14,808	12,792	2,321	2,004
July	77,109	76,137	8,041	9,473	28,775	13,193	7,454	4,423
August	65,049	64,685	11,445	8,396	30,116	14,852	8,263	3,641
September	56,217	59,204	8,455	6,828	29,437	10,710	8,111	2,804
October	58,756	58,235	7,623	6,265	29,337	9,019	7,695	2,000
November	60,654	66,475	7,303	5,926	24,101	7,861	6,778	1,523
December	72,620	69,090	8,468	5,471	21,320	6,404	6,112	1,558

Month	Frozen							
	Blackberries, barrels		Blackberries, concentrate		Blackberries, total		Blueberries	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	2,919	3,809	176	26	25,604	27,355	83,196	100,696
February	2,417	3,247	257	46	24,726	25,578	75,709	94,652
March	1,823	2,084	206	67	22,748	22,673	65,398	78,106
April	1,408	1,574	373	81	20,937	19,206	56,362	66,604
May	1,190	1,331	340	63	18,456	16,257	45,921	58,282
June	1,256	1,145	256	48	18,641	15,989	37,700	51,960
July	6,846	3,597	49	110	43,124	36,058	84,342	69,783
August	7,606	4,933	117	209	46,102	40,136	154,880	172,145
September	6,866	5,148	189	149	44,603	39,871	147,570	182,478
October	5,597	4,565	140	240	42,769	35,328	134,715	174,334
November	4,598	4,351	523	196	36,000	31,335	125,577	164,703
December	4,399	4,104	169	67	32,000	26,148	114,114	153,445

See end of table.

Table 5-106.—Fruit and orange juice: Cold storage holdings, end of month, United States, 2007 and 2008—Continued

Month	Boysenberries		Cherries, Tart (RTP)		Cherries, Sweet		Grapes	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	3,276	3,038	97,425	117,609	13,108	13,682	7,203	6,545
February	3,886	2,968	88,896	109,423	12,516	12,861	6,548	6,190
March	3,666	2,883	76,170	100,479	11,424	12,259	7,404	5,025
April	3,079	2,764	66,958	87,495	11,124	11,609	7,719	3,300
May	2,494	2,560	58,337	75,690	10,060	11,552	5,958	3,750
June	2,840	2,339	48,989	63,055	8,853	11,206	5,407	3,379
July	4,398	3,502	168,436	118,790	18,523	20,700	4,782	3,245
August	3,985	3,976	158,643	137,994	17,359	22,483	2,743	2,952
September	3,800	3,410	153,812	120,386	16,409	20,005	8,562	6,502
October	3,499	3,527	142,039	113,867	15,266	18,919	10,778	10,570
November	3,333	4,650	132,845	108,046	14,747	16,944	8,185	9,434
December	3,255	4,225	126,646	101,892	14,076	16,898	7,399	7,897

Month	Peaches		Raspberries, Black		Red Raspberries, IQF		Red Raspberries, pails & tubs	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	68,955	68,716	1,744	1,066	18,061	13,193	7,963	4,423
February	62,954	62,681	1,856	1,064	18,506	14,852	7,469	3,641
March	60,635	52,331	924	910	17,451	10,710	6,953	2,804
April	52,576	41,348	906	742	18,208	9,019	6,354	2,000
May	35,415	34,291	825	723	17,011	7,861	5,550	1,523
June	29,501	27,422	1,205	661	15,523	6,404	4,622	1,558
July	35,881	37,217	2,623	1,562	30,439	23,081	11,393	8,666
August	63,129	54,995	1,798	2,458	26,844	22,479	9,855	10,373
September	89,711	87,006	1,666	2,366	25,037	21,000	8,675	10,365
October	84,584	87,140	1,535	1,616	21,885	20,534	7,834	9,541
November	77,439	82,656	1,403	1,523	18,888	18,894	7,020	8,785
December	75,780	76,356	1,266	1,544	16,050	13,693	6,195	7,600

Month	Red Raspberries, barrels		Red Raspberries, concentrate		Red Raspberries, total		Strawberries, IQF & Poly	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	17,273	7,917	1,942	1,793	45,239	27,326	67,193	126,525
February	11,702	5,458	1,916	1,398	39,593	25,349	63,656	125,684
March	8,531	4,428	1,751	1,624	34,686	19,566	66,738	92,110
April	7,494	2,986	1,513	1,038	33,569	15,043	111,229	107,184
May	6,316	2,170	1,440	994	30,317	12,548	132,485	144,920
June	5,890	1,590	1,537	1,192	27,572	10,744	190,322	161,974
July	28,653	16,303	1,559	1,042	72,044	49,092	210,669	181,450
August	22,226	21,335	1,760	1,195	60,685	55,382	202,779	170,211
September	16,748	16,092	1,752	1,637	52,212	49,094	186,539	155,690
October	13,063	13,747	1,844	2,051	44,626	45,873	165,117	139,981
November	11,393	12,344	2,068	1,838	39,369	41,861	139,429	129,320
December	9,200	11,139	2,236	1,651	33,681	34,083	129,561	112,229

Month	Strawberries, pails & tubs		Strawberries, barrels & drums		Strawberries, juice stock		Strawberries, total	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*		
January	76,901	83,574	32,271	35,293	8,876	11,460	185,241	256,852
February	67,559	69,551	27,085	33,186	7,981	7,932	166,281	236,353
March	53,668	58,001	23,704	26,686	6,350	5,365	150,460	182,162
April	82,804	52,930	39,188	30,946	17,777	14,402	250,998	205,462
May	104,304	58,902	55,562	40,154	14,383	14,769	306,734	258,745
June	161,213	86,321	79,706	67,645	12,752	15,069	443,993	331,009
July	163,191	108,287	82,349	108,287	19,971	17,601	476,180	379,197
August	142,445	97,503	77,378	97,503	14,297	19,607	436,899	347,910
September	130,801	98,871	69,760	98,871	14,174	18,118	401,274	329,502
October	112,292	87,999	57,296	87,999	14,786	15,084	349,491	296,064
November	104,775	77,326	49,149	77,326	15,514	14,065	308,867	271,843
December	94,244	66,976	43,739	66,976	12,642	11,022	280,186	235,241

See end of table.

Table 5-106.—Fruit and orange juice: Cold storage holdings, end of month, United States, 2007 and 2008—Continued

Month	Other fruit		Total frozen fruit		Orange juice	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	396,189	425,313	1,019,904	1,140,318	726,031	837,485
February	371,397	402,895	950,657	1,068,744	751,138	942,397
March	319,167	350,167	853,647	920,547	825,090	1,031,926
April	276,074	312,823	882,805	866,161	901,508	1,210,553
May	254,816	269,330	866,772	839,793	960,691	1,442,657
June	232,344	251,309	949,567	864,126	909,740	1,514,929
July	215,691	234,242	1,218,375	1,043,092	849,124	1,424,921
August	196,806	206,201	1,226,781	1,125,683	761,233	1,319,388
September ...	209,121	219,247	1,200,027	1,130,651	620,398	1,199,739
October	451,052	537,319	1,352,415	1,393,584	582,220	1,085,951
November	498,790	527,876	1,319,875	1,337,494	563,674	1,034,557
December	464,609	509,807	1,239,540	1,245,637	682,523	1,088,047

NASS, Livestock Branch, (202) 720–3570.

Table 5-107.—Nuts: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Peanuts					
	Shelled		In-shell		Total	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	346,696	279,796	10,647	15,063	357,343	294,859
February	345,665	297,411	16,315	14,914	361,980	312,325
March	391,038	347,955	20,310	16,681	411,348	364,636
April	390,132	347,491	15,619	20,207	405,751	367,698
May	370,406	324,145	18,771	23,096	389,177	347,241
June	337,598	318,268	19,802	19,731	357,400	337,999
July	327,967	291,747	17,651	18,228	345,618	309,975
August	320,788	247,958	10,033	16,893	330,821	264,851
September ...	305,441	180,968	8,618	10,980	314,059	191,948
October	252,134	208,643	9,358	16,570	261,492	225,213
November	250,598	242,894	8,975	17,305	259,573	260,199
December	251,651	266,624	12,006	19,762	263,657	286,386

Month	Pecans					
	Shelled		In-shell		Total	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	34,717	35,279	114,912	202,709	149,629	237,988
February	36,309	40,683	110,515	228,997	146,824	269,680
March	35,362	43,942	99,022	226,176	134,384	270,118
April	40,724	47,175	75,069	204,857	115,793	252,032
May	40,909	51,691	56,666	176,390	97,575	228,081
June	41,154	51,250	45,214	154,915	86,368	206,165
July	40,515	51,845	30,534	126,774	71,049	178,619
August	37,143	52,146	17,902	91,942	55,045	144,088
September ...	25,683	50,499	11,091	75,071	36,774	125,570
October	19,238	47,638	18,505	43,500	37,743	91,138
November	19,761	44,352	57,307	55,487	77,068	99,839
December	23,952	36,992	113,933	85,806	137,885	122,798

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CHAPTER VI

STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter VI deals with hay, pasture, seeds, and various minor field crops.

Table 6-1.—Hay, all: Area, yield, and production, by States, 2006–2008

State	Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
AL	720	840	900	2.00	1.80	2.20	1,440	1,512	1,980
AZ	295	295	295	7.63	7.43	8.08	2,251	2,192	2,383
AR	1,465	1,465	1,405	1.72	2.11	2.21	2,519	3,084	3,111
CA	1,680	1,570	1,520	5.70	5.76	5.80	9,568	9,042	8,816
CO	1,530	1,570	1,570	2.87	2.84	2.54	4,389	4,459	3,981
CT	62	61	55	1.94	1.95	2.18	120	119	120
DE	14	15	18	2.86	2.07	2.56	40	31	46
FL	300	320	300	2.30	3.00	3.00	690	960	900
GA	650	670	720	1.80	1.90	2.20	1,170	1,273	1,584
ID	1,470	1,450	1,410	3.74	3.69	3.96	5,505	5,345	5,588
IL	730	680	620	3.27	2.82	3.03	2,385	1,916	1,878
IN	630	610	590	3.36	2.32	3.16	2,119	1,416	1,867
IA	1,470	1,380	1,550	3.53	3.58	3.44	5,189	4,944	5,330
KS	3,050	2,900	2,750	2.15	2.25	2.46	6,550	6,530	6,765
KY	2,480	2,680	2,640	2.55	1.53	1.95	6,316	4,104	5,160
LA	390	420	430	2.50	2.70	2.50	975	1,134	1,075
ME	140	144	138	1.81	1.85	1.57	253	266	217
MD	205	215	205	2.78	2.19	3.05	569	470	626
MA	78	79	73	2.03	1.87	2.11	158	148	154
MI	1,120	1,050	1,020	2.87	2.31	2.58	3,212	2,429	2,633
MN	2,070	1,800	1,950	2.74	2.36	2.70	5,679	4,240	5,265
MS	780	800	720	2.00	2.30	2.70	1,560	1,840	1,944
MO	4,140	4,050	4,200	1.68	1.86	2.10	6,944	7,528	8,820
MT	2,260	2,600	2,400	1.91	1.96	1.70	4,320	5,090	4,080
NE	2,750	2,650	2,570	2.03	2.33	2.42	5,588	6,185	6,232
NV	470	460	455	3.44	3.36	3.58	1,619	1,544	1,629
NH	56	55	53	2.05	1.95	1.98	115	107	105
NJ	115	115	115	2.03	1.79	2.08	234	206	239
NM	320	350	340	4.07	4.32	4.46	1,302	1,512	1,516
NY	1,520	1,360	1,320	1.84	1.99	2.04	2,790	2,700	2,691
NC	690	699	808	2.41	1.50	2.01	1,663	1,050	1,622
ND	2,720	2,680	3,220	1.15	1.89	1.28	3,137	5,063	4,118
OH	1,210	1,160	1,140	2.83	2.42	2.46	3,421	2,804	2,802
OK	3,160	3,140	2,910	1.13	2.18	1.90	3,556	6,858	5,536
OR	1,050	1,010	1,025	3.10	2.91	2.88	3,256	2,941	2,951
PA	1,750	1,800	1,750	2.93	2.33	2.18	5,125	4,200	3,810
RI	7	8	7	2.43	1.88	2.00	17	15	14
SC	360	330	330	1.90	1.70	1.90	684	561	627
SD	3,100	3,750	3,850	1.35	1.94	2.04	4,180	7,275	7,840
TN	1,830	1,775	1,870	2.32	1.51	2.11	4,251	2,685	3,945
TX	5,150	5,340	4,430	1.68	2.76	2.08	8,675	14,740	9,211
UT	710	700	695	3.58	3.69	3.78	2,540	2,585	2,629
VT	205	190	180	1.59	2.12	1.70	325	402	306
VA	1,230	1,290	1,270	2.31	1.86	2.16	2,846	2,394	2,748
WA	770	790	710	4.04	4.23	3.68	3,113	3,338	2,614
WV	590	600	605	1.77	1.54	1.85	1,046	924	1,117
WI	2,090	1,970	1,900	2.52	2.23	2.53	5,264	4,392	4,810
WY	1,050	1,120	1,030	2.01	2.10	2.17	2,115	2,348	2,237
US	60,632	61,006	60,062	2.32	2.41	2.43	140,783	146,901	145,672

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 6-2.—Hay, all: Area, yield, production, and value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Marketing year average price per ton received by farmers	Value of production
	1,000 acres	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*
1999	63,181	2.53	159,582	76.90	11,007,327
2000	60,355	2.54	153,603	84.60	11,556,882
2001	63,516	2.46	156,416	96.50	12,589,493
2002	63,942	2.34	149,467	92.40	12,338,010
2003	63,371	2.48	157,390	85.50	11,987,318
2004	61,944	2.55	158,122	92.00	12,198,171
2005	61,637	2.44	150,461	98.20	12,533,762
2006	60,632	2.32	140,783	110.00	13,633,837
2007	61,006	2.41	146,901	128.00	16,842,233
2008 [1]	60,062	2.43	145,672	157.00	18,777,138

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 6-3.—Hay, alfalfa and alfalfa mixtures: Area, yield, and production, by States, 2006–2008

State	Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
AZ	250	255	260	8.30	8.00	8.60	2,075	2,040	2,236
AR	15	15	15	3.60	2.60	3.50	54	39	53
CA	1,100	990	950	6.80	7.20	7.00	7,480	7,128	6,650
CO	780	820	820	3.80	3.70	3.30	2,964	3,034	2,706
CT	7	8	9	2.10	2.30	2.50	15	18	23
DE	5	5	6	3.90	2.60	3.30	20	13	20
ID	1,130	1,150	1,130	4.30	4.10	4.40	4,859	4,715	4,972
IL	410	380	350	4.10	3.70	3.90	1,681	1,406	1,365
IN	340	280	300	4.10	2.70	4.00	1,394	756	1,200
IA	1,150	1,060	1,150	3.90	4.00	3.80	4,485	4,240	4,370
KS	950	800	700	3.80	3.70	4.10	3,610	2,960	2,870
KY	280	280	240	3.70	1.80	2.50	1,036	504	600
ME	10	9	8	1.90	2.50	2.70	19	23	22
MD	40	40	45	3.90	3.00	4.30	156	120	194
MA	8	9	8	2.30	2.40	2.10	18	22	17
MI	810	770	770	3.20	2.50	2.90	2,592	1,925	2,233
MN	1,350	1,100	1,350	3.30	2.90	3.10	4,455	3,190	4,185
MO	390	400	350	2.90	2.85	3.20	1,131	1,140	1,120
MT	1,550	1,700	1,600	2.10	2.20	1.90	3,255	3,740	3,040
NE	1,200	1,100	970	3.30	3.65	3.95	3,960	4,015	3,832
NV	270	265	270	4.70	4.50	4.80	1,269	1,193	1,296
NH	7	5	5	2.40	2.40	2.80	17	12	14
NJ	25	20	20	2.50	2.70	2.90	63	54	58
NM	220	240	250	5.10	5.20	5.20	1,122	1,248	1,300
NY	370	420	350	2.10	2.40	2.70	777	1,008	945
NC	10	9	8	3.10	1.70	2.70	31	15	22
ND	1,450	1,550	1,660	1.20	2.10	1.40	1,740	3,255	2,324
OH	470	440	420	3.50	3.10	2.90	1,645	1,364	1,218
OK	360	340	310	2.10	3.70	3.60	756	1,258	1,116
OR	430	410	420	4.40	4.10	4.00	1,892	1,681	1,680
PA	500	600	550	3.00	3.00	3.00	1,500	1,800	1,650
RI	1	1	1	3.00	1.80	2.70	3	2	3
SD	1,800	2,200	2,400	1.60	2.25	2.30	2,880	4,950	5,520
TN	30	25	20	3.70	2.40	3.00	111	60	60
TX	150	140	130	4.50	5.00	4.70	675	700	611
UT	560	550	550	4.00	4.10	4.20	2,240	2,255	2,310
VT	35	30	30	2.00	2.20	1.70	70	66	51
VA	100	90	90	3.60	2.60	3.00	360	234	270
WA	440	440	410	4.90	5.20	4.40	2,156	2,288	1,804
WV	35	30	25	2.90	2.30	2.90	102	69	73
WI	1,600	1,550	1,500	2.80	2.40	2.70	4,480	3,720	4,050
WY	500	600	530	2.80	2.70	2.90	1,400	1,620	1,537
US	21,138	21,126	20,980	3.34	3.31	3.32	70,548	69,880	69,620

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 6-4.—Hay, all other: Area, yield, and production, by States, 2006–2008

State	Area harvested			Yield per harvested acre			Production		
	2006	2007	2008 [1]	2006	2007	2008 [1]	2006	2007	2008 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
AL	720	840	900	2.00	1.80	2.20	1,440	1,512	1,980
AZ	45	40	35	3.90	3.80	4.20	176	152	147
AR	1,450	1,450	1,390	1.70	2.10	2.20	2,465	3,045	3,058
CA	580	580	570	3.60	3.30	3.80	2,088	1,914	2,166
CO	750	750	750	1.90	1.90	1.70	1,425	1,425	1,275
CT	55	53	46	1.90	1.90	2.10	105	101	97
DE	9	10	12	2.20	1.80	2.20	20	18	26
FL	300	320	300	2.30	3.00	3.00	690	960	900
GA	650	670	720	1.80	1.90	2.20	1,170	1,273	1,584
ID	340	300	280	1.90	2.10	2.20	646	630	616
IL	320	300	270	2.20	1.70	1.90	704	510	513
IN	290	330	290	2.50	2.00	2.30	725	660	667
IA	320	320	400	2.20	2.20	2.40	704	704	960
KS	2,100	2,100	2,050	1.40	1.70	1.90	2,940	3,570	3,895
KY	2,200	2,400	2,400	2.40	1.50	1.90	5,280	3,600	4,560
LA	390	420	430	2.50	2.70	2.50	975	1,134	1,075
ME	130	135	130	1.80	1.80	1.50	234	243	195
MD	165	175	160	2.50	2.00	2.70	413	350	432
MA	70	70	65	2.00	1.80	2.10	140	126	137
MI	310	280	250	2.00	1.80	1.60	620	504	400
MN	720	700	600	1.70	1.50	1.80	1,224	1,050	1,080
MS	780	800	720	2.00	2.30	2.70	1,560	1,840	1,944
MO	3,750	3,650	3,850	1.55	1.75	2.00	5,813	6,388	7,700
MT	710	900	800	1.50	1.50	1.30	1,065	1,350	1,040
NE	1,550	1,550	1,600	1.05	1.40	1.50	1,628	2,170	2,400
NV	200	195	185	1.75	1.80	1.80	350	351	333
NH	49	50	48	2.00	1.90	1.90	98	95	91
NJ	90	95	95	1.90	1.60	1.90	171	152	181
NM	100	110	90	1.80	2.40	2.40	180	264	216
NY	1,150	940	970	1.75	1.80	1.80	2,013	1,692	1,746
NC	680	690	800	2.40	1.50	2.00	1,632	1,035	1,600
ND	1,270	1,130	1,560	1.10	1.60	1.15	1,397	1,808	1,794
OH	740	720	720	2.40	2.00	2.20	1,776	1,440	1,584
OK	2,800	2,800	2,600	1.00	2.00	1.70	2,800	5,600	4,420
OR	620	600	605	2.20	2.10	2.10	1,364	1,260	1,271
PA	1,250	1,200	1,200	2.90	2.00	1.80	3,625	2,400	2,160
RI	6	7	6	2.30	1.90	1.90	14	13	11
SC	360	330	330	1.90	1.70	1.90	684	561	627
SD	1,300	1,550	1,450	1.00	1.50	1.60	1,300	2,325	2,320
TN	1,800	1,750	1,850	2.30	1.50	2.10	4,140	2,625	3,885
TX	5,000	5,200	4,300	1.60	2.70	2.00	8,000	14,040	8,600
UT	150	150	145	2.00	2.20	2.20	300	330	319
VT	170	160	150	1.50	2.10	1.70	255	336	255
VA	1,130	1,200	1,180	2.20	1.80	2.10	2,486	2,160	2,478
WA	330	350	300	2.90	3.00	2.70	957	1,050	810
WV	555	570	580	1.70	1.50	1.80	944	855	1,044
WI	490	420	400	1.60	1.60	1.90	784	672	760
WY	550	520	500	1.30	1.40	1.40	715	728	700
US	39,494	39,880	39,082	1.78	1.93	1.95	70,235	77,021	76,052

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 6-5.—Hay, all: Stocks on farms, United States, 1999–2008

Crop year	Dec. 1	May 1 [1]
	1,000 tons	*1,000 tons*
1999	109,115	28,848
2000	106,412	21,248
2001	110,384	22,458
2002	102,978	22,013
2003	111,011	25,947
2004	114,489	27,758
2005	105,181	21,345
2006	96,400	14,990
2007	104,089	21,585
2008 [2]	103,658	22,065

[1] Following year. [2] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 6-6.—Hay, all: Marketing year average price and value of production, by States, crop of 2006, 2007, and 2008

State	Marketing year average price per ton, baled			Value of production		
	2006	2007	2008 [1]	2006	2007	2008 [1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	68.00	97.00	98.00	97,920	146,664	194,040
AZ	130.00	150.00	185.00	292,630	328,864	440,445
AR	85.50	91.50	88.00	215,916	281,616	273,466
CA	111.00	154.00	195.00	1,053,512	1,405,800	1,705,934
CO	131.00	138.00	161.00	569,373	606,976	612,084
CT	185.00	189.00	226.00	22,155	22,501	27,177
DE	155.00	214.00	184.00	6,200	6,642	8,480
FL	101.00	116.00	134.00	69,690	111,360	120,600
GA	65.00	80.00	94.00	76,050	101,840	148,896
ID	118.00	142.00	204.00	640,574	752,995	1,123,408
IL	96.50	131.00	140.00	224,693	245,152	261,180
IN	98.50	151.00	145.00	209,165	213,192	271,236
IA	86.50	113.00	134.00	440,440	547,440	699,590
KS	103.00	99.50	117.00	628,430	614,770	711,043
KY	89.00	105.00	123.00	504,480	385,200	547,920
LA	63.00	79.00	87.00	61,425	89,586	93,525
ME	148.00	151.00	177.00	37,508	40,196	38,446
MD	157.00	214.00	183.00	89,480	100,470	114,620
MA	177.00	186.00	221.00	28,032	27,470	33,960
MI	94.00	124.00	153.00	300,404	299,411	401,948
MN	78.00	111.00	128.00	435,078	468,780	668,790
MS	61.00	65.00	66.00	95,160	119,600	128,304
MO	75.00	110.00	103.00	496,126	746,372	844,130
MT	78.00	78.50	117.00	340,155	400,760	474,160
NE	90.50	88.50	90.50	495,484	532,455	544,292
NV	115.00	148.00	189.00	184,085	227,108	305,811
NH	179.00	180.00	214.00	20,558	19,312	22,512
NJ	131.00	151.00	148.00	30,672	31,034	35,288
NM	164.00	164.00	189.00	211,092	244,584	283,512
NY	113.00	122.00	135.00	316,755	330,552	362,961
NC	69.00	91.50	101.00	115,068	95,880	163,130
ND	64.00	57.00	77.50	188,513	276,299	297,311
OH	105.00	136.00	143.00	333,497	382,020	385,494
OK	117.00	74.00	111.00	355,264	554,850	479,010
OR	130.00	157.00	210.00	421,080	466,353	613,311
PA	136.00	175.00	176.00	716,375	756,600	705,960
RI	181.00	189.00	227.00	3,079	2,835	3,184
SC	65.00	125.00	115.00	44,460	70,125	72,105
SD	79.50	97.00	100.00	323,260	685,650	762,000
TN	58.50	93.00	103.00	249,522	249,375	405,705
TX	131.00	135.00	122.00	1,091,325	1,940,700	1,014,813
UT	99.50	129.00	166.00	249,340	332,695	434,093
VT	144.00	150.00	172.00	46,860	60,390	52,530
VA	99.00	132.00	147.00	281,204	316,494	403,764
WA	128.00	149.00	225.00	400,609	498,224	588,334
WV	75.50	85.50	105.00	78,830	79,053	116,810
WI	62.00	85.00	108.00	327,264	370,056	521,360
WY	101.00	109.00	117.00	215,045	255,932	260,466
US	110.00	128.00	157.00	13,633,837	16,842,233	18,777,138

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 6-7.—Hay: Area and production, by type, United States, 1999–2008

Year	Area harvested			Production		
	Alfalfa	All other hay	All hay	Alfalfa	All other hay	All hay
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1999	24,066	39,115	63,181	84,405	75,177	159,582
2000	23,463	36,892	60,355	81,520	72,083	153,603
2001	23,952	39,564	63,516	80,354	76,062	156,416
2002	22,923	41,019	63,942	73,014	76,453	149,467
2003	23,527	39,844	63,371	76,098	81,292	157,390
2004	21,697	40,247	61,944	75,375	82,747	158,122
2005	22,359	39,278	61,637	75,610	74,851	150,461
2006	21,138	39,494	60,632	70,548	70,235	140,783
2007	21,126	39,880	61,006	69,880	77,021	146,901
2008 [1]	20,980	39,082	60,062	69,620	76,052	145,672

[1] Preliminary.
NASS, Crops Branch, (202) 720–2127.

Forage production is the sum of all dry hay production and haylage/greenchop production after converting the haylage/greenchop production to a dry equivalent basis (13 percent moisture) by multiplying the green weight (weight at harvest) by 0.4943. The conversion factor (0.4943) is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage is 0.45 ton dry matter and one ton of greenchop is 0.25 ton dry matter. The total haylage/greenchop production is assumed to be comprised of 90 percent haylage and 10 percent greenchop. Therefore, the conversion factor used to adjust haylage/greenchop production to a dry equivalent basis = ((0.45*0.9)+(0.25*0.1))/0.87 = 0.4943. The factors assumed here may vary by State and can be adjusted. Adjustments would result in a slightly different conversion factor.

Table 6-8.—All forage: Area harvested, yield, and production, by State and 18 State total, 2006–2008 [1]

State	Area harvested			Yield		
	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*
CA	1,840	1,815	1,840	5.80	5.98	6.09
ID	1,550	1,528	1,475	4.00	3.80	4.18
IL	750	715	650	3.34	2.89	3.06
IA	1,555	1,460	1,615	3.57	3.64	3.53
KS	3,075	3,030	2,810	2.16	2.29	2.47
MI	1,325	1,270	1,250	3.17	2.62	2.81
MN	2,340	2,055	2,150	2.89	2.49	2.77
MO	4,160	4,105	4,260	1.69	1.87	2.13
NE	2,770	2,665	2,585	2.06	2.38	2.47
NM	345	378	376	4.09	4.30	4.45
NY	1,990	1,850	1,830	2.51	2.64	2.73
OH	1,300	1,245	1,210	3.08	2.52	2.58
PA	2,000	2,045	1,915	3.29	2.67	2.62
SD	3,125	3,830	3,895	1.36	1.95	2.04
TX	5,230	5,495	4,550	1.70	2.78	2.13
VT	335	315	310	2.70	3.07	2.95
WA	820	835	770	4.30	4.50	3.81
WI	3,000	2,850	2,900	3.44	3.13	3.34
18 State Total	37,510	37,486	36,391	2.67	2.80	2.83

State	Production		
	2006	2007	2008
	1,000 tons	*1,000 tons*	*1,000 tons*
CA	10,667	10,854	11,210
ID	6,202	5,813	6,166
IL	2,506	2,067	1,992
IA	5,550	5,319	5,705
KS	6,643	6,928	6,945
MI	4,197	3,324	3,512
MN	6,766	5,119	5,957
MO	7,034	7,687	9,067
NE	5,713	6,342	6,381
NM	1,410	1,627	1,672
NY	4,996	4,890	4,990
OH	3,999	3,143	3,123
PA	6,572	5,456	5,015
SD	4,246	7,470	7,953
TX	8,897	15,284	9,677
VT	904	968	913
WA	3,523	3,756	2,937
WI	10,318	8,912	9,674
18 State Total	100,143	104,959	102,889

[1] All forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

NASS, Crops Branch, (202) 720–2127.

Table 6-9.—All alfalfa forage: Area harvested, yield, and production, by State and 18 State total, 2006–2008 [1]

State	Area harvested			Yield		
	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*
CA	1,120	1,015	970	6.94	7.30	7.08
ID	1,195	1,215	1,190	4.59	4.22	4.65
IL	430	400	370	4.17	3.81	3.94
IA	1,230	1,130	1,200	3.92	4.04	3.91
KS	965	830	740	3.81	3.73	4.05
MI	1,005	980	990	3.53	2.85	3.12
MN	1,585	1,300	1,515	3.44	3.03	3.17
MO	400	415	360	2.96	2.89	3.32
NE	1,215	1,110	980	3.34	3.73	4.03
NM	229	250	259	5.06	5.12	5.16
NY	610	700	690	3.31	3.63	3.86
OH	550	500	470	3.99	3.33	3.17
PA	660	745	665	3.81	3.71	3.97
SD	1,820	2,245	2,430	1.61	2.26	2.31
TX	160	160	140	4.42	4.63	4.61
VT	85	75	75	3.55	3.92	4.00
WA	455	450	425	4.92	5.28	4.40
WI	2,400	2,350	2,450	3.83	3.43	3.55
18 State Total	16,114	15,870	15,919	3.79	3.69	3.76

State	Production		
	2006	2007	2008
	1,000 tons	*1,000 tons*	*1,000 tons*
CA	7,769	7,405	6,864
ID	5,482	5,130	5,536
IL	1,795	1,524	1,457
IA	4,816	4,569	4,686
KS	3,677	3,098	2,994
MI	3,547	2,790	3,087
MN	5,455	3,944	4,801
MO	1,184	1,200	1,194
NE	4,061	4,135	3,953
NM	1,159	1,279	1,336
NY	2,021	2,543	2,664
OH	2,192	1,663	1,490
PA	2,512	2,765	2,638
SD	2,934	5,076	5,603
TX	707	740	645
VT	302	294	300
WA	2,240	2,377	1,868
WI	9,186	8,057	8,687
18 State Total	61,039	58,589	59,803

[1] All alfalfa forage production is the sum of alfalfa harvested as dry hay; and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

NASS, Crops Branch, (202) 720–2127.

Table 6-10.—All haylage and greenchop: Area harvested, yield, and production, by State and 18 State total, 2006–2008 [1]

State	Area harvested			Yield		
	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*
CA	220	310	390	10.10	11.83	12.42
ID	105	88	82	13.43	10.77	14.26
IL	33	53	45	7.45	5.74	5.13
IA	110	105	120	6.64	7.23	6.33
KS	45	155	75	4.18	5.19	4.84
MI	300	270	285	6.64	6.70	6.24
MN	320	305	250	6.87	5.83	5.60
MO	50	100	100	3.64	3.23	5.00
NE	39	50	45	6.46	6.34	6.69
NM	25	28	36	8.76	8.32	8.75
NY	700	700	700	6.38	6.33	6.64
OH	155	147	124	7.54	4.67	5.24
PA	480	450	370	6.10	5.65	6.59
SD	30	93	55	4.50	4.25	4.15
TX	93	173	130	4.83	6.36	7.24
VT	185	170	170	6.33	6.74	7.23
WA	80	90	75	10.38	9.39	8.71
WI	1,550	1,450	1,500	6.60	6.31	6.56
18 State Total	4,520	4,737	4,552	6.86	6.59	7.09

State	Production		
	2006	2007	2008
	1,000 tons	*1,000 tons*	*1,000 tons*
CA	2,222	3,666	4,842
ID	1,410	948	1,169
IL	246	304	231
IA	730	759	760
KS	188	805	363
MI	1,992	1,810	1,778
MN	2,199	1,778	1,401
MO	182	323	500
NE	252	317	301
NM	219	233	315
NY	4,463	4,430	4,651
OH	1,169	686	650
PA	2,928	2,541	2,438
SD	135	395	228
TX	449	1,101	941
VT	1,171	1,145	1,229
WA	830	845	653
WI	10,225	9,145	9,840
18 State Total	31,010	31,231	32,290

[1] Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

NASS, Crops Branch, (202) 720–2127.

Table 6-11.—Alfalfa haylage and greenchop: Area harvested, yield, and production, by State and 18 State total, 2006–2008 [1]

State	Area harvested			Yield		
	2006	2007	2008	2006	2007	2008
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons*	*Tons*	*Tons*
CA	80	85	90	7.30	6.60	4.80
ID	90	73	77	14.00	11.50	14.80
IL	30	36	35	7.70	6.60	5.30
IA	100	90	100	6.70	7.40	6.40
KS	30	50	50	4.50	5.60	5.00
MI	280	250	270	6.90	7.00	6.40
MN	285	250	215	7.10	6.10	5.80
MO	30	33	30	3.60	3.70	5.00
NE	30	35	35	6.80	6.90	7.00
NM	9	10	9	8.30	6.30	8.00
NY	370	450	470	6.80	6.90	7.40
OH	135	112	95	8.20	5.40	5.80
PA	320	310	270	6.40	6.30	7.40
SD	25	58	40	4.40	4.40	4.20
TX	13	23	12	5.00	3.50	5.66
VT	70	65	65	6.70	7.10	7.75
WA	20	20	20	8.50	9.00	6.50
WI	1,400	1,350	1,400	6.80	6.50	6.70
18 State Total	3,317	3,300	3,283	7.00	6.58	6.81

State	Production		
	2006	2007	2008
	1,000 tons	*1,000 tons*	*1,000 tons*
CA	584	561	432
ID	1,260	840	1,140
IL	231	238	186
IA	670	666	640
KS	135	280	250
MI	1,932	1,750	1,728
MN	2,024	1,525	1,247
MO	108	122	150
NE	204	242	245
NM	75	63	72
NY	2,516	3,105	3,478
OH	1,107	605	551
PA	2,048	1,953	1,998
SD	110	255	168
TX	65	81	68
VT	469	462	504
WA	170	180	130
WI	9,520	8,775	9,380
18 State Total	23,228	21,703	22,367

[1] Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

NASS, Crops Branch, (202) 720–2127.

Table 6-12.—Hay: Supply and disappearance, prices, and number of animal units fed annually, United States, 1999–2008 [1]

Year beginning May	Farm carryover May 1	Production	Total supply	Disappearance	Roughage-consuming animal units	Supply per animal unit	Disappearance per animal unit	Price received per ton
	Million tons	*Million tons*	*Million tons*	*Million tons*	*Million units*	*Tons*	*Tons*	*Dollars*
1999	24.7	159.6	184.2	155.4	73.2	2.51	2.12	76.9
2000	28.8	153.6	182.5	161.2	72.1	2.52	2.22	84.6
2001	21.2	156.4	177.7	155.2	72.1	2.46	2.15	96.5
2002	22.5	149.5	171.9	149.9	72.0	2.39	2.08	92.4
2003	22.0	157.4	179.4	153.5	70.3	2.55	2.18	85.5
2004	25.9	158.1	184.1	156.3	70.8	2.60	2.21	92.0
2005	27.8	150.5	178.3	157.9	71.7	2.50	2.20	98.2
2006	21.3	140.8	162.1	147.1	71.8	2.26	2.05	110.0
2007	15.0	146.9	161.9	140.3	71.5	2.26	1.96	128.0
2008 [2]	21.6	145.7	167.3	145.2	70.8	2.36	2.05	157.0

[1] Excludes trade. [2] Preliminary.

ERS, Market and Trade Economics Division, (202) 694-5296.

Table 6-13.—Field seeds: Average retail price paid by farmers for seed, Apr. 15, United States, 1999–2008

Kind of seed	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	Price per 100 pounds									
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Alfalfa, uncertified varieties	184.00	165.00	158.00	157.00	178.00	163.00	177.00	181.00	201.00	246.00
Alfalfa, certified varieties	287.00	277.00	278.00	280.00	286.00	291.00	281.00	286.00	292.00	342.00
Clover, ladino	298.00	285.00	285.00	280.00	305.00	291.00	280.00	306.00	316.00	344.00
Clover, red	178.00	143.00	132.00	130.00	144.00	145.00	174.00	177.00	202.00	241.00
Lespedeza, Korean	76.15	77.50	160.00	98.00	102.00	81.50	79.30	87.00	126.00	184.00
Lespedeza, Striate, Kobe	96.00	90.00	180.00	104.00	108.00	93.60	83.10	89.50	113.00	263.00
Lespedeza, Sericea	294.00	310.00	330.00	300.00	281.00	230.00	220.00	181.00	([3])	([3])
Timothy	78.80	115.00	105.00	90.00	107.00	110.00	105.00	106.00	112.00	133.00
Orchardgrass	107.00	108.00	135.00	143.00	147.00	140.00	137.00	158.00	189.00	321.00
Blue Grass, Kentucky: Public and common	129.00	158.00	140.00	155.00	159.00	180.00	180.00	161.00	175.00	227.00
Blue Grass, Kentucky: Proprietary, including Merion	204.00	214.00	220.00	225.00	228.00	217.00	235.00	224.00	232.00	251.00
Ryegrass, annual	64.20	60.50	55.50	58.00	51.30	52.60	59.30	69.60	71.80	78.80
Tall fescue	99.50	91.00	114.00	106.00	92.60	93.70	100.00	124.00	146.00	158.00
Sudangrass	52.20	53.00	53.00	56.00	55.30	55.60	57.40	50.20	56.70	62.10
Potatoes	8.50	10.45	8.50	10.90	10.80	9.69	9.30	11.80	12.00	13.10
Peanuts	80.90	81.70	82.60	82.10	55.90	56.90	56.40	57.70	60.70	83.10
Sunflower	400.00	395.00	407.00	407.00	417.00	425.00	476.00	520.00	616.00	718.00
Cottonseed, all	82.40	128.00	154.00	213.00	218.00	270.00	309.00	356.00	408.00	455.00
Biotech [1]	.....	.....	217.00	271.00	293.00	340.00	390.00	443.00	500.00	525.00
Non-biotech	.....	.....	87.00	94.00	107.00	108.00	110.00	118.00	97.10	88.50
Grain sorghum, hybrid	97.60	93.00	93.00	96.00	100.00	105.00	114.00	116.00	120.00	142.00
	Price per bushel									
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Corn, hybrid, all [2]	88.10	87.50	92.20	92.00	102.00	105.00	111.00	118.00	133.00	165.00
Biotech [1]	.....	.....	110.00	113.00	115.00	122.00	131.00	137.00	154.00	184.00
Non-biotec	.....	.....	85.30	85.80	90.90	91.10	93.40	95.10	100.00	115.00
Wheat (spring)	6.10	6.10	6.20	6.50	8.77	7.00	7.30	7.60	8.40	20.50
Wheat (winter)	7.35	7.05	7.20	7.70	8.01	8.26	9.06	9.32	10.60	14.80
Oats (spring)	4.60	4.50	4.70	5.35	7.05	5.88	5.54	5.83	6.81	8.19
Rice	19.10	17.25	15.70	14.90	14.90	19.60	20.80	27.30	30.20	33.50
Barley (spring)	5.80	5.80	5.80	5.80	6.90	6.39	6.72	6.58	7.18	10.10
Soybeans for seed, all	17.00	17.10	20.70	22.50	24.20	24.10	27.60	28.90	34.80	38.80
Biotech [1]	.....	.....	23.90	27.00	28.80	30.50	34.60	34.10	36.70	40.00
Non-biotec	.....	.....	17.90	15.00	19.60	17.40	19.10	21.10	20.50	26.30
Flaxseed	8.50	7.90	7.60	7.60	9.96	9.60	14.40	8.80	9.73	19.80

[1] Biotech varities are made to be resistant to herbicides, insects, or both. A technology fee is included within the price. [2] Price per 80,000 kernels. [3] Estimate discontinued in 2007.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 6-14.—Beans, dry edible (cleaned basis): Production, by classes, United States, 2006–2008 [1]

Class	2006	2007	2008
	1,000 cwt.	*1,000 cwt.*	*1,000 cwt.*
Navy (pea beans)	4,353	3,832	4,542
Great northern	1,190	1,186	1,589
Small white	46	10	.....
Pinto	9,523	11,778	10,257
Red kidney, light	770	813	1,023
Red kidney, dark	824	663	992
Pink	731	578	557
Small red	649	537	816
Cranberry	149	124	141
Black	2,673	2,803	2,923
Large lima (CA)	239	302	317
Baby lima (CA)	304	377	239
Blackeye	533	497	394
Small chickpeas (Garbanzo)	149	129	109
Large chickpeas (Garbanzo)	1,390	1,386	989
Chickpeas, all (Garbanzo)	1,539	1,515	1,098
Other	632	571	661
Total	24,155	25,586	25,558

[1] Excludes beans grown for garden seed.

NASS, Crops Branch, (202) 720–2127.

Table 6-15.—Beans, dry edible: Area, yield, and production, by State, 2006–2008 [1]

State	Area planted			Area harvested			Yield per acre (cleaned basis)			Production (cleaned basis)		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
	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.*
CA	67.0	59.0	52.0	65.0	58.0	51.9	1,860	2,090	1,850	1,209	1,212	960
CO	63.0	48.0	48.0	54.0	46.0	44.0	1,900	1,600	1,500	1,026	736	660
ID	105.0	90.0	80.0	103.0	89.0	79.0	1,850	1,800	1,850	1,906	1,602	1,462
KS	11.0	6.5	6.0	10.0	6.0	5.5	2,100	2,300	2,100	210	138	116
MI	225.0	200.0	200.0	215.0	195.0	195.0	1,900	1,600	1,850	4,085	3,120	3,607
MN	145.0	150.0	150.0	135.0	145.0	145.0	1,650	1,800	1,950	2,228	2,610	2,828
MT	19.5	18.3	11.2	18.6	16.6	9.8	1,640	1,670	1,950	305	278	191
NE	140.0	110.0	135.0	124.0	107.0	126.0	2,200	2,260	2,290	2,728	2,418	2,885
NM	8.2	8.3	9.3	8.2	8.3	9.3	2,400	2,180	2,300	197	181	214
NY	19.0	17.0	17.0	18.0	16.5	16.8	1,450	1,500	1,930	261	248	324
ND	670.0	690.0	660.0	640.0	665.0	640.0	1,200	1,620	1,570	7,680	10,773	10,048
OR	10.0	7.7	4.8	9.8	7.6	4.7	1,940	1,970	2,000	190	149	94
SD	21.5	13.0	8.5	19.0	11.7	8.3	1,180	1,760	1,840	224	206	153
TX	20.0	17.0	24.0	18.0	16.2	21.8	1,320	1,500	1,300	238	243	283
UT	3.0	1.5	1.2	0.5	1.3	1.2	350	400	550	2	5	7
WA	61.0	60.0	50.0	60.5	60.0	50.0	1,600	1,700	1,770	968	1,020	885
WI	5.6	6.1	6.5	5.5	6.0	6.4	1,960	1,530	2,130	108	92	136
WY	29.0	25.0	31.5	27.5	24.0	30.5	2,150	2,310	2,310	590	555	705
US	1,622.8	1,527.4	1,495.0	1,531.6	1,479.2	1,445.2	1,577	1,730	1,768	24,155	25,586	25,558

[1] Excludes beans grown for garden seed.

NASS, Crops Branch, (202) 720–2127.

Table 6-16.—Beans, dry edible: Area, yield, production, price, and value, United States, 1999–2008 [1]

Year	Area planted	Area harvested	Yield per acre [2]	Production [2]	Marketing year average price per 100 pounds received by farmers	Value of production
	1,000 acres	*1,000 acres*	*Pounds*	*1,000 cwt.*	*Dollars*	*1,000 dollars*
1999	2,027.5	1,881.0	1,762	33,146	16.40	548,784
2000	1,767.7	1,616.5	1,642	26,543	15.50	416,462
2001	1,437.4	1,250.0	1,569	19,610	22.10	427,055
2002	1,929.7	1,738.9	1,743	30,312	17.10	519,341
2003	1,406.1	1,346.9	1,670	22,492	18.40	422,793
2004	1,346.3	1,212.3	1,464	17,743	25.70	451,605
2005	1,623.0	1,526.6	1,741	26,576	18.50	512,833
2006	1,622.8	1,531.6	1,577	24,155	22.10	554,154
2007	1,527.4	1,479.2	1,730	25,586	28.80	748,680
2008	1,495.0	1,445.2	1,768	25,558	37.70	975,469

[1] Excludes beans grown for garden seed. [2] Cleaned basis.

NASS, Crops Branch, (202) 720–2127.

Table 6-17.—Beans, dry edible (cleaned basis): Marketing year average price and value of production, by State, crop of 2006, 2007, and 2008 [1]

State	Marketing year average price per cwt.			Value of production		
	2006	2007	2008	2006	2007	2008
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
CA	46.60	48.90	64.70	56,339	59,267	62,112
CO	22.50	31.20	37.90	23,085	22,963	25,014
ID	22.70	29.00	39.00	43,266	46,458	57,018
KS	23.30	27.60	36.20	4,893	3,809	4,199
MI	21.10	31.90	38.00	86,194	99,528	137,066
MN	24.40	29.10	49.20	54,363	75,951	139,138
MT	20.50	25.00	35.20	6,253	6,950	6,723
NE	21.30	29.90	38.60	58,106	72,298	111,361
NM	26.00	39.00	50.00	5,122	7,059	10,700
NY	25.90	41.20	62.00	6,760	10,218	20,088
ND	20.20	25.70	31.30	155,136	276,866	314,502
OR	24.40	32.50	37.60	4,636	4,843	3,534
SD	18.70	24.80	29.60	4,189	5,109	4,529
TX	25.60	29.20	35.00	6,093	7,096	9,905
UT	21.00	29.10	31.00	42	146	217
WA	24.40	30.80	40.60	23,619	31,416	35,931
WI	28.50	38.00	53.50	3,078	3,496	7,276
WY	22.00	27.40	37.10	12,980	15,207	26,156
US	22.10	28.80	37.70	554,154	748,680	975,469

[1] Excludes beans grown for garden seed.

NASS, Crops Branch, (202) 720–2127.

Table 6-18.—Beans, dry edible: Season average wholesale price per 100 pounds, selected markets, 1998–2007

Year beginning September	F.o.b. California points			F.o.b. Northern Colorado points: Pinto	F.o.b. Western Nebraska points: Great northern	F.o.b. Southern Idaho points: Small red	F.o.b. Michigan points:		
	Baby lima	Large lima	Blackeye				Pea bean (Navy)	Black	Light red kidney
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1998	41.27	46.80	37.52	20.89	25.84	27.54	26.33	28.56	32.40
1999	28.57	35.90	23.40	19.75	24.25	21.92	19.16	18.37	26.79
2000	26.26	34.56	25.95	21.02	23.20	24.33	16.43	18.33	25.32
2001	33.73	41.65	29.93	31.39	23.52	33.36	25.65	37.44	34.04
2002	32.28	42.33	34.48	22.87	26.47	28.81	18.00	19.24	29.68
2003	32.34	42.40	30.12	22.19	22.22	28.53	23.53	24.64	30.29
2004	41.66	43.51	31.28	35.23	24.78	32.02	29.64	26.51	36.24
2005	38.28	47.62	44.26	23.47	24.32	27.33	24.44	29.54	27.74
2006	47.32	66.26	47.38	29.52	31.61	30.95	29.07	30.94	35.33
2007	42.39	65.64	41.51	38.66	47.65	44.52	44.48	43.47	53.71

ERS, Specialty Crops Branch, (202) 694–5253. Compiled from the Bean Market Summary, Agricultural Marketing Service, U.S. Department of Agriculture, Greeley, Colorado.

Table 6-19.—Beans, dry edible: United States exports to specified countries, 2006–2008 [1]

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	111,582	81,379	100,074
Canada	31,467	24,409	50,292
Dominican Republic	13,923	17,178	18,438
Haiti	18,350	2,553	9,771
Guatemala	5,740	6,132	6,864
Jamaica	3,837	3,086	3,149
Honduras	1,043	1,804	528
Panama	377	116	520
El Salvador	0	16	221
Antigua and Barbuda	44	101	210
St. Lucia	100	142	178
Costa Rica	82	59	167
Trinidad and Tobago	314	165	104
Nicaragua	1,614	179	97
Bahamas;The	76	56	82
Barbados	36	65	75
Cuba	22,084	87	65
Turks and Caicos Islands	0	29	59
Belize	20	0	35
St. Christopher-Nevis-Anguilla	0	20	24
Cayman Islands	0	0	16
Bermuda	5	4	12
Bristish Virgin Islands	3	0	5
Dominica	4	0	0
St. Vincent and the Grenadines	0	45	0
Liechtenstein	0	19	0
Rest of World	129,783	145,677	204,800
World Total	340,484	283,321	395,786

[1] Excluding seed bean exports. Compiled from U.S. Census data.

FAS, Office of Global Analysis, (202) 720-6301.

Table 6-20.—Chickpeas & lentils, dried: United States exports by class and quantity, 2006–2008 [1]

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Dried chickpeas:			
Spain	5,148	7,259	5,775
Canada	5,805	2,540	4,512
Colombia	676	1,395	849
Norway	643	735	504
Sweden	201	222	303
Trinidad and Tobago	152	245	213
Germany	44	87	90
Dominican Republic	123	290	81
Mexico	48	15	27
Barbados	23	39	21
Iceland	0	0	20
Venezuela	0	6	10
Netherlands Antilles (exe. Aruba)	5	8	7
Panama	7	18	5
Netherlands	28	34	5
Suriname	0	2	3
Honduras	0	0	3
Guyana	5	0	2
El Salvador	5	1	2
Guatemala	33	70	0
Costa Rica	0	7	0
Jamaica	1	2	0
Peru	86	0	0
United Kingdom	223	174	0
Belgium	0	22	0
France	109	0	0
Rest of World	23,962	26,474	26,968
World Total	37,327	39,645	39,400
Dried lentils:			
Peru	8,009	8,568	6,138
Canada	1,311	1,900	2,426
Venezuela	0	0	2,160
Colombia	2,142	2,314	1,424
Mexico	3,071	3,115	1,180
Haiti	3,871	3,823	818
Bolivia	1,056	666	428
Barbados	58	50	191
Dominican Republic	4	8	90
St. Lucia	0	29	74
Ecuador	0	0	73
Nicaragua	666	1,292	73
Antigua and Barbuda	6	0	33
Netherlands Antilles (exe. Aruba)	3	5	23
Jamaica	3	10	16
St. Christopher-Nevis-Anguilla	0	0	15
El Salvador	8	8	15
Aruba	0	5	11
Honduras	0	0	11
Panama	0	0	5
Guadeloupe	26	137	4
Bahamas;The	0	0	3
British Virgin Islands	0	0	2
Guatemala	29	0	0
Cuba	5,150	4,603	0
Brazil	142	0	0
Rest of World	206,357	181,222	283,358
World Total	231,912	207,755	298,571

[1] Excluding seed pea exports.

FAS, Office of Global Analysis, (202) 720-6301.

Table 6-21.—Peas, dry: United States exports to specified countries, 2006–2008 [1]

Country	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Mexico	3,951	3,456	17,379
Canada	37,905	28,256	13,290
Haiti	11	0	2,841
St. Lucia	208	635	779
Dominican Republic	47	52	446
Barbados	121	183	405
St. Vincent and the Grenadines	41	43	347
Panama	0	67	242
Cayman Islands	0	28	63
Jamaica	74	40	56
Netherlands Antilles (exc. Aruba)	20	22	45
Bahamas;The	0	3	35
Guatemala	111	12	27
Turks and Caicos Islands	0	0	25
Aruba	3	0	7
Bermuda	8	3	7
Grenada	3	0	5
Honduras	620	2	3
El Salvador	0	0	3
Antigua and Barbuda	0	3	2
Guadeloupe	0	0	2
Belize	44	92	0
Costa Rica	161	29	0
Cuba	42,924	0	0
Trinidad and Tobago	5	57	0
Portugal	2,014	131	0
Rest of Total	738,405	874,757	928,176
World Total	826,676	907,871	964,185

[1] Excluding seed pea exports.

FAS, Office of Global Analysis, (202) 720-6301.

Table 6-22.—Hops: Area, yield, production, price, value, and Sept. 1 stocks, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Marketing year average price per pound received by farmers	Value of production	Stocks Sept. 1
	1,000 acres	*Pounds*	*1,000 pounds*	*Dollars per pound*	*1,000 dollars*	*1,000 pounds*
1999	34.3	1,881	64,456	1.69	109,099	54,000
2000	36.1	1,871	67,577	1.87	126,217	48,000
2001	35.9	1,861	66,832	1.85	123,843	54,000
2002	29.3	1,990	58,337	1.91	111,546	65,000
2003	28.7	1,903	54,565	1.86	101,637	69,000
2004	27.7	1,990	55,204	1.88	103,969	65,000
2005	29.5	1,796	52,915	1.94	102,818	60,000
2006	29.4	1,964	57,672	2.05	118,008	49,000
2007	30.9	1,949	60,253	2.99	179,978	47,000
2008[1]	40.9	1,971	80,630	3.97	319,887	82,000

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 6-23.—Hops: Area, yield, and production, by State, 2006–2008

State	Area harvested			Yield per acre			Production		
	2006	2007	2008[1]	2006	2007	2008[1]	2006	2007	2008[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
ID	2,797	2,896	3,933	1,613	1,417	1,841	4,510.4	4,104.9	7,239.8
OR	5,036	5,270	6,370	1,757	1,811	1,569	8,848.5	9,542.8	9,997.6
WA	21,532	22,745	30,595	2,058	2,049	2,072	44,312.9	46,605.4	63,392.7
US	29,365	30,911	40,898	1,964	1,949	1,971	57,671.8	60,253.1	80,630.1

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 6-24.—Hops: Marketing year average price and value of production, by State, crop of 2006, 2007, and 2008

State	Marketing year average price per pound			Value of production		
	2006	2007	2008[1]	2006	2007	2008[1]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
ID	1.61	2.77	4.00	7,262	11,371	28,959
OR	2.60	3.31	3.80	23,006	31,587	37,991
WA	1.98	2.94	3.99	87,740	137,020	252,937
Total	2.05	2.99	3.97	118,008	179,978	319,887

[1] Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 6-25.—Hops: United States exports by country of destination and imports by country of origin, 2006–2008

Country	Year beginning September		
	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Canada	932	1,069	2,515
Mexico	464	413	552
Dominican Republic	132	84	94
El Salvador	15	19	54
Barbados	2	12	38
Honduras	22	35	30
Panama	48	23	29
Costa Rica	6	9	22
Guatemala	29	27	17
Haiti	10	16	13
Trinidad and Tobago	16	2	8
Nicaragua	4	3	7
Jamaica	32	52	3
Grenada	1	1	2
Bahamas;The	2	2	2
Martinique	0	0	1
St. Lucia	1	1	1
Belize	1	4	0
Cuba	24	0	0
British Virgin Islands	0	0	0
St.Christopher-Nevis-Anguilla	0	6	0
Antiqua and Barbuda	0	4	0
Dominica	0	0	0
St. Vincent and the Grenadines	2	0	0
Netherlands Antilles (exc.Aruba)	1	1	0
Aruba	0	1	0
Rest of World	18,697	22,384	25,273
World Total	20,441	24,168	28,661

FAS, Office of Global Analysis, (202) 720-6301.

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.

Table 7-1.—All cattle and calves: Number and value, United States, Jan. 1, 2000–2009

Year	Total number	Value	
		Per head	Total
	Thousands	*Dollars*	*1,000 dollars*
2000	98,199	683	67,100,220
2001	97,298	725	70,510,630
2002	96,723	747	72,300,065
2003	96,100	728	69,952,520
2004	94,403	818	77,201,950
2005	95,018	916	87,023,945
2006	96,342	1,009	97,230,415
2007	96,573	922	89,063,310
2008	96,035	990	95,112,820
2009 [1]	94,491	874	82,542,050

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-2.—All cattle and calves: Number, by classes, United States, Jan. 1, 2000–2009

Year	All cattle and calves [1]	Cows and heifers that have calved		500 pounds and over					Calves under 500 pounds
				Heifers			Steers	Bulls	
		Beef cows	Milk cows	Beef cow replacements	Milk cow replacements	Other			
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
2000	98,199	33,575	9,183	5,503	4,000	10,147	16,682	2,293	16,816
2001	97,298	33,398	9,172	5,588	4,057	10,131	16,461	2,274	16,216
2002	96,723	33,134	9,106	5,571	4,055	10,057	16,804	2,244	15,753
2003	96,100	32,983	9,142	5,624	4,114	9,891	16,554	2,248	15,545
2004	94,403	32,531	8,988	5,508	4,018	9,756	16,201	2,201	15,200
2005	95,018	32,674	9,004	5,638	4,117	9,690	16,466	2,214	15,215
2006	96,342	32,703	9,104	5,864	4,298	9,788	16,988	2,258	15,339
2007	96,573	32,644	9,145	5,835	4,325	9,914	17,185	2,214	15,311
2008	96,035	32,435	9,257	5,647	4,415	9,793	17,163	2,207	15,118
2009 [2]	94,491	31,671	9,333	5,526	4,410	9,650	16,774	2,184	14,943

[1] Totals may not add due to rounding. [2] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-3.—All cattle and calves: Number and value, by State, Jan. 1, 2008–2009

State	Number		Value			
	2008	2009 [1]	Value per head		Total value	
			2008	2009 [1]	2008	2009 [1]
	Thousands	*Thousands*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
AL	1,220	1,260	770	680	939,400	856,800
AK	15.5	14.0	960	980	14,880	13,720
AZ	1,000	1,020	1,110	970	1,110,000	989,400
AR	1,810	1,800	780	670	1,411,800	1,206,000
CA	5,450	5,250	1,280	940	6,976,000	4,935,000
CO	2,750	2,600	1,030	880	2,832,500	2,288,000
CT	50	52	1,250	1,250	62,500	65,000
DE	22	21	1,100	1,110	24,200	23,310
FL	1,710	1,700	880	810	1,504,800	1,377,000
GA	1,130	1,110	830	760	937,900	843,600
HI	152	150	640	640	97,280	96,000
ID	2,210	2,110	1,270	1,070	2,806,700	2,257,700
IL	1,230	1,200	980	880	1,205,400	1,056,000
IN	890	860	1,110	970	987,900	834,200
IA	4,000	3,950	950	860	3,800,000	3,397,000
KS	6,650	6,300	880	810	5,852,000	5,103,000
KY	2,400	2,300	800	700	1,920,000	1,610,000
LA	890	890	820	790	729,800	703,100
ME	89	89	1,210	1,240	107,690	110,360
MD	195	185	1,150	1,180	224,250	218,300
MA	46	43	1,250	1,240	57,500	53,320
MI	1,070	1,070	1,330	1,150	1,423,100	1,230,500
MN	2,400	2,400	1,100	1,020	2,640,000	2,448,000
MS	940	960	790	690	742,600	662,400
MO	4,250	4,250	860	780	3,655,000	3,315,000
MT	2,600	2,600	1,070	930	2,782,000	2,418,000
NE	6,450	6,350	950	870	6,127,500	5,524,500
NV	450	450	1,030	960	463,500	432,000
NH	37	39	1,310	1,290	48,470	50,310
NJ	38	38	1,250	1,210	47,500	45,980
NM	1,530	1,540	1,160	970	1,774,800	1,493,800
NY	1,440	1,380	1,310	1,290	1,886,400	1,780,200
NC	830	850	780	710	647,400	603,500
ND	1,810	1,750	1,080	960	1,954,800	1,680,000
OH	1,250	1,280	1,090	970	1,362,500	1,241,600
OK	5,400	5,400	860	760	4,644,000	4,104,000
OR	1,370	1,240	1,030	850	1,411,100	1,054,000
PA	1,610	1,590	1,300	1,160	2,093,000	1,844,400
RI	5.0	5.0	1,100	1,050	5,500	5,250
SC	395	380	820	750	323,900	285,000
SD	3,700	3,700	1,040	940	3,848,000	3,478,000
TN	2,100	1,980	760	660	1,596,000	1,306,800
TX	13,600	13,600	860	770	11,696,000	10,472,000
UT	850	810	990	930	841,500	753,300
VT	265	270	1,580	1,450	418,700	391,500
VA	1,570	1,460	810	700	1,271,700	1,022,000
WA	1,090	1,080	1,270	1,040	1,384,300	1,123,200
WV	415	415	790	700	327,850	290,500
WI	3,350	3,350	1,420	1,260	4,757,000	4,221,000
WY	1,310	1,350	1,020	910	1,336,200	1,228,500
US	96,034.5	94,491.0	990	874	95,112,820	82,542,050

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-4.—Cattle and calves, Jan. 1: Number, by sex and weight classes, by State, 2008 and 2009

State	Cows and heifers that have calved				Heifers, 500 pounds and over					
	Beef cows		Milk cows		Beef cow replacements		Milk cow replacements		Other	
	2008	2009 [1]	2008	2009 [1]	2008	2009 [1]	2008	2009 [1]	2008	2009 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
AL	667	668	13.0	12.0	90	95	5.0	5.0	30	40
AK	5.9	5.5	0.6	0.6	1.7	1.6	0.2	0.2	0.1	0.1
AZ	195	200	185	190	30	35	50	50	15.0	20.0
AR	943	891	17.0	14.0	150	165	7.0	5.0	78	100
CA	655	615	1,835	1,845	110	110	800	780	180	175
CO	724	720	126	130	130	120	70	60	590	530
CT	5.5	6.0	19.5	19.0	1.5	2.0	10.5	11.0	0.5	0.5
DE	4.0	4.0	6.5	6.5	0.9	0.6	2.7	2.3	0.4	0.6
FL	940	942	120	118	135	140	35	35	30	25
GA	553	536	77	74	75	73	22	23	33	31
HI	82.7	84.4	2.3	1.6	14.0	13.0	1.0	1.0	5.0	5.0
ID	460	451	530	554	95	90	305	275	195	195
IL	427	408	103	102	62	49	57	59	121	117
IN	234	213	166	167	40	36	77	66	55	55
IA	965	925	215	215	150	140	110	130	700	600
KS	1,505	1,508	115	122	255	255	70	65	1,620	1,520
KY	1,159	1,114	91	86	185	160	45	50	110	110
LA	513	520	27	25	90	87	8.0	7.0	20.0	17.0
ME	12.0	11.0	33	33	3.5	4.0	17.5	18.0	2.0	2.0
MD	43	39	57	56	9.0	8.0	24	26	5.0	7.0
MA	8.0	7.5	15.0	14.5	2.0	2.0	8.0	7.0	1.0	1.0
MI	106	92	344	353	31	27	137	148	45	50
MN	397	392	463	468	100	95	270	285	175	165
MS	499	491	21.0	19.0	83	83	7.0	7.0	30	36
MO	2,070	1,992	110	108	300	320	60	40	250	270
MT	1,503	1,494	17.0	16.0	440	385	12.0	10.0	178	225
NE	1,883	1,851	57	59	300	320	20	20	1,470	1,450
NV	238	238	27	27	34	35	10.0	10.0	28	29
NH	5.0	6.0	15.0	15.0	2.0	1.5	6.5	7.5	1.0	1.0
NJ	9.0	9.5	10.0	10.0	2.0	2.5	5.0	5.0	2.0	2.0
NM	520	484	330	336	90	80	120	140	90	100
NY	104	85	626	625	34	28	345	320	56	42
NC	372	385	48	45	69	69	23	20	26	30
ND	924	885	26	25	165	180	15.0	20.0	230	215
OH	296	304	274	276	60	70	110	115	70	75
OK	2,053	2,038	67	62	410	390	30	30	530	580
OR	595	535	115	115	115	90	65	55	110	110
PA	158	150	552	550	40	40	275	270	60	60
RI	1.4	1.4	1.1	1.1	0.5	0.5	0.6	0.5	0.1	0.1
SC	192	188	18.0	17.0	36	32	7.0	7.0	12.0	11.0
SD	1,644	1,616	86	94	290	285	35	40	550	580
TN	1,079	951	61	59	155	150	45	45	70	75
TX	5,150	5,170	400	430	750	790	180	220	1,590	1,550
UT	365	350	85	85	70	55	40	45	60	50
VT	10.0	9.0	140	139	3.5	3.5	58	61	3.5	4.5
VA	692	633	98	97	122	100	45	45	58	55
WA	272	271	243	244	59	55	105	110	106	95
WV	203	204	12.0	11.0	41	38	4.0	3.0	21	28
WI	270	265	1,250	1,255	65	65	655	650	60	55
WY	723	713	7.0	7.0	150	150	5.0	5.0	120	155
US	32,434.5	31,671.3	9,257.0	9,333.3	5,646.6	5,526.2	4,415.0	4,409.5	9,792.6	9,649.8

See footnote at end of table.

Table 7-4.—Cattle and calves, Jan. 1: Number, by sex and weight classes, by State, 2008 and 2009—Continued

State	Steers, 500 pounds and over		Bulls, 500 pounds and over		Calves under 500 pounds	
	2008	2009 [1]	2008	2009 [1]	2008	2009 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
AL	45	55	45	45	325	340
AK	1.1	0.8	2.0	1.9	3.9	3.3
AZ	375	370	20	20	130	135
AR	145	145	55	60	415	420
CA	630	600	70	65	1,170	1,060
CO	890	770	50	50	170	220
CT	1.8	2.4	0.7	0.6	10.0	10.5
DE	4.0	3.0	0.3	0.4	3.2	3.6
FL	20	20	60	60	370	360
GA	46	48	34	35	290	290
HI	8.0	8.0	5.0	5.0	34	32
ID	300	260	35	35	290	250
IL	235	230	25	25	200	210
IN	105	104	19.0	16.0	194	203
IA	1,300	1,390	70	70	490	480
KS	2,270	2,020	95	95	720	715
KY	240	215	80	75	490	490
LA	23	24	34	34	175	176
ME	3.0	3.5	1.5	1.5	16.5	16.0
MD	16.0	15.0	4.0	4.0	37	30
MA	2.0	2.0	1.0	1.0	9.0	8.0
MI	195	185	16.0	15.0	196	200
MN	445	440	40	40	510	515
MS	46	55	39	39	215	230
MO	440	510	110	110	910	900
MT	250	265	110	90	90	115
NE	2,370	2,270	90	95	260	285
NV	37	36	13.0	13.0	63	62
NH	1.0	1.0	0.5	0.5	6.0	6.5
NJ	3.0	2.0	1.0	1.0	6.0	6.0
NM	160	170	40	30	180	200
NY	43	35	17.0	15.0	215	230
NC	33	30	29	31	230	240
ND	255	260	55	60	140	105
OH	170	190	30	30	240	220
OK	1,110	1,160	140	140	1,060	1,000
OR	165	145	40	35	165	155
PA	160	160	25	25	340	335
RI	0.3	0.4	0.2	0.2	0.8	0.8
SC	11.0	15.0	18.0	17.0	101	93
SD	690	685	80	85	325	315
TN	120	137	70	73	500	490
TX	2,850	2,780	360	370	2,320	2,290
UT	105	105	25	20	100	100
VT	5.0	3.0	3.0	3.0	42	47
VA	150	140	40	40	365	350
WA	140	143	24	22	141	140
WV	39	41	15.0	15.0	80	75
WI	360	360	30	30	660	670
WY	150	165	40	40	115	115
US	17,163.2	16,774.1	2,207.2	2,184.1	15,118.4	14,942.7

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-5.—Cows and calf crop: Cows and heifers that have calved, Jan. 1, 2008–2009, and calves born, by State, 2007 and 2008

State	Cows and heifers that have calved		Calves born	
	Jan. 1		2007	2008 [1]
	2008	2009 [1]		
	Thousands	*Thousands*	*Thousands*	*Thousands*
AL	680	680	590	580
AK	6.5	6.1	3.9	3.6
AZ	380	390	290	300
AR	960	905	820	770
CA	2,490	2,460	2,010	2,010
CO	850	850	790	780
CT	25	25	19.0	20.0
DE	10.5	10.5	8.5	8.5
FL	1,060	1,060	900	880
GA	630	610	530	500
HI	85	86	65	65
ID	990	1,005	940	960
IL	530	510	490	470
IN	400	380	355	315
IA	1,180	1,140	1,060	1,070
KS	1,620	1,630	1,470	1,430
KY	1,250	1,200	1,110	1,070
LA	540	545	425	420
ME	45	44	36	36
MD	100	95	79	72
MA	23	22	20.0	19.0
MI	450	445	375	375
MN	860	860	840	840
MS	520	510	430	390
MO	2,180	2,100	1,980	1,930
MT	1,520	1,510	1,470	1,490
NE	1,940	1,910	1,760	1,730
NV	265	265	205	210
NH	20	21	16.0	14.0
NJ	19.0	19.5	14.0	14.0
NM	850	820	580	590
NY	730	710	480	500
NC	420	430	380	390
ND	950	910	930	920
OH	570	580	470	460
OK	2,120	2,100	1,940	1,880
OR	710	650	660	610
PA	710	700	620	610
RI	2.5	2.5	2.3	2.4
SC	210	205	175	165
SD	1,730	1,710	1,650	1,650
TN	1,140	1,010	1,040	950
TX	5,550	5,600	4,800	4,800
UT	450	435	390	360
VT	150	148	120	123
VA	790	730	720	670
WA	515	515	450	430
WV	215	215	200	200
WI	1,520	1,520	1,360	1,350
WY	730	720	690	680
US	41,691.5	41,004.6	36,758.7	36,112.5

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-6.—Cattle and calves: All cattle on feed, United States, Jan. 1, 2000–2009 [1]

Year	Number
	Thousands
2000	14,073
2001	14,276
2002	14,050
2003	13,220
2004	13,913
2005	13,925
2006	14,392
2007	14,647
2008	14,827
2009 [2]	13,851

[1] Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. [2] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-7.—Cattle and calves: Number on feed, by State,
Jan. 1, 2008–2009

State	2008	2009[1]
	1,000 Head	*1,000 Head*
AZ	368	358
AR	3.0	2.0
CA	560	490
CO	1,140	1,020
ID	245	230
IL	170	180
IN	110	120
IA	1,350	1,300
KS	2,630	2,370
KY	15.0	10.0
MD	9.0	12.0
MI	170	165
MN	325	280
MO	65	60
MT	40	45
NE	2,700	2,500
NV	7.0	6.0
NM	160	165
NY	30	29
NC	3.0	2.0
ND	70	70
OH	190	195
OK	355	350
OR	80	75
PA	75	75
SD	400	390
TN	4.0	4.0
TX	2,980	2,800
UT	35	25
VA	30	29
WA	165	160
WV	5.0	9.0
WI	250	240
WY	70	70
Other States[2]	17.7	14.7
US	14,826.7	13,850.7

[1] Preliminary. [2] AL, AK, CT, DE, FL, GA, HI, LA, ME, MA, MS, NH, NJ, RI, SC, and VT.

NASS, Livestock Branch, (202) 720–3570.

Table 7-8.—Cattle: Average price per 100 pounds, by grades, at Nebraska Direct, Sioux Falls, SD and Louisville, KY, 1999–2008

Year	Nebraska Steers[1]		Nebraska Heifers[2]		Sioux Falls, SD		Louisville, KY	
					Cows[3]		Cows	
	Choice	Select	Choice	Select	Commercial	Breaking utility	Breaking utility	85-95% Lean
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1999 65-80%	65.64	.....	65.68	.....	45.04	40.29	.....	.....
2000 65-80%	69.52	.....	69.55	.....	49.25	44.51	.....	.....
2001 65-80%	67.68	.....	67.81	.....	52.35	46.67	.....	.....
2002 65-80%	66.39	.....	67.39	.....	44.99	40.97	.....	.....
2003 65-80%	82.37	.....	82.06	.....	53.49	49.50	.....	.....
2004 65-80%	84.78	.....	84.40	.....	60.64	57.22	.....	.....
2005 65-80%	86.54	.....	87.35	.....	61.89	57.82	.....	.....
2006 65-80%	85.55	.....	86.58	.....	58.72	54.19	.....	.....
2007 65-80%	91.87	.....	91.86	.....	60.91	56.85	47.02	45.22
2008	93.24	.....	93.06	.....	63.15	61.32	52.80	42.99

[1] 1,100 to 1,500 pound weight range; weighted average of price range. [2] 1,000 to 1,300 pound weight range; simple average of price range. [3] All weights; simple average of price range.

AMS, Livestock and Grain Market News, (202) 720–7316.

Table 7-9.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1999–2008

Year	Calf crop [1]	Death loss		Marketings [2]		Cattle shipped in for feeding and breeding [3]	Farm slaughter
		Cattle	Calves	Cattle	Calves		Cattle and calves
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
1999	38,796	1,658	2,455	48,683	9,540	22,836	213
2000	38,631	1,711	2,387	48,986	9,693	23,448	203
2001	38,300	1,722	2,487	47,102	9,183	21,813	194
2002	38,224	1,710	2,366	46,804	9,296	21,522	193
2003	37,593	1,710	2,320	47,773	9,649	22,353	191
2004	37,260	1,711	2,292	44,774	9,100	21,418	185
2005	37,106	1,718	2,335	43,665	8,888	21,010	188
2006	37,016	1,818	2,348	44,789	8,856	21,213	187
2007	36,759	1,856	2,394	45,008	8,956	21,104	188
2008 [4]	36,113	1,760	2,314	44,034	8,898	19,535	186

Year	Quantity produced (live weight) [5]	Value of production	Cash receipts from sales of cattle, calves, beef and veal [6]	Value of cattle and calves slaughtered for home consumption	Gross income [7]	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*	*Dollars*	*Dollars*
1999	42,578,262	26,097,222	36,568,554	330,862	36,899,416	63.40	87.70
2000	43,040,893	28,498,670	40,783,472	366,744	41,150,216	68.60	104.00
2001	42,581,294	29,403,098	40,540,645	362,317	40,902,962	71.30	106.00
2002	42,409,258	27,097,532	38,095,116	333,768	38,428,884	66.50	96.40
2003	42,236,472	32,111,711	45,341,098	384,713	45,725,811	79.70	102.00
2004	41,552,792	34,890,118	47,429,892	427,777	47,857,669	85.80	119.00
2005	41,246,788	36,348,156	49,283,098	459,007	49,742,175	89.70	135.00
2006	41,824,568	35,490,732	49,110,330	447,857	49,558,187	87.20	133.00
2007	41,437,021	35,973,068	49,843,322	441,051	50,284,373	89.90	119.00
2008 [4]	40,679,348	34,858,846	48,189,201	416,268	48,605,469	89.10	110.00

[1] Calves born during the year. [2] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [3] Includes cattle shipped in from other States and from central markets, but excludes cattle for immediate slaughter. [4] Preliminary. [5] Adjustments made for changes in inventory and for inshipments. [6] Receipts from marketings and sale of farm slaughter. [7] Cash receipts from sales of cattle, calves, beef, and veal plus value of cattle and calves slaughtered for home consumption.

NASS, Livestock Branch, (202) 720–3570.

Table 7-10.—Cattle: Weighted average weight and price per 100 pounds, Texas-Oklahoma, Kansas, Colorado, Nebraska, Iowa-So. Minnesota Feedlots, 2001–2008 [1]

Year	Steers SE/CH 65-80%			Steers SE/CH 35-65%		
	Price	Average Weight	Number of Head	Price	Average Weight	Number of Head
	Dollars	*Pounds*		*Dollars*	*Pounds*	
2001	NA	NA	NA	NA	NA	NA
2002	66.74	1,327	270,924	67.40	1,263	1,965,036
2003	82.81	1,294	372,429	82.79	1,245	2,391,746
2004	84.65	1,319	389,144	85.03	1,242	2,336,418
2005	86.28	1,336	326,751	87.66	1,265	2,492,108
2006	85.51	1,358	317,732	85.75	1,282	2,319,896
2007	92.21	1,366	359,511	92.10	1,289	2,081,144
2008	93.37	1,360	344,633	93.16	1,294	1,757,049

Year	Heifers SE/CH 65-80%			Heifers SE/CH 35-65%		
	Price	Average Weight	Number of Head	Price	Average Weight	Number of Head
	Dollars	*Pounds*		*Dollars*	*Pounds*	
2001	68.22	1,208	377,415	69.01	1,134	2,065,438
2002	67.53	1,229	324,078	67.42	1,142	1,692,785
2003	82.70	1,192	358,900	83.59	1,126	2,077,258
2004	84.38	1,210	403,193	84.92	1,128	2,193,273
2005	87.23	1,219	313,240	87.90	1,145	1,901,730
2006	86.57	1,245	247,902	86.06	1,165	1,781,077
2007	92.01	1,241	357,880	93.09	1,165	1,582,183
2008	92.95	1,229	342,547	93.22	1,170	1,317,211

[1] Sales FOB feedlots and delivered. Estimated net weights after 3-4 % shrink. NA-not available.

AMS, Livestock and Grain Market News, (202) 720–7316.

Table 7-11.—Cattle and calves: Receipts at selected public stockyards, 1999–2008 [1]

Year	Oklahoma City	Greeley	Amarillo	South St. Joseph	Sioux Falls	All others reporting	Total markets reporting [2 3]
	Cattle						
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	516	48	105	110	241	4,598	5,018
2000	497	53	95	101	272	4,454	4,847
2001	512	49	89	113	228	2,698	3,593
2002	516	43	144	30	239	2,293	3,169
2003	574	37	130	110	222	2,530	3,528
2004	456	24	99	101	211	2,121	2,942
2005	491	51	87	97	198	2,124	2,974
2006	471	58	69	114	179	1,999	2,798
2007	421	45	65	51	115	1,654	2,236
2008	464	47	43	83	90	1,985	2,622
	Calves						
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	.....	.....	.....	.....	.....	92	94
2000	.....	.....	.....	.....	.....	89	90
2001	.....	.....	.....	.....	.....	86	87
2002	.....	3	.....	.....	.....	106	113
2003	.....	7	.....	.....	.....	486	494
2004	.....	6	.....	1	.....	574	581
2005	0	13	0	0	.....	216	229
2006	0	11	0	0	.....	223	235
2007	1	37	0	1	.....	264	303
2008	1	33	0	1	.....	290	325

[1] Total rail and truck receipts unloaded at public stockyards. [2] Rounded totals of the complete figures. [3] The number of stockyards varies from 23 to 46.

AMS, Livestock & Grain Market News, (202) 720–7316. Compiled from reports received from stockyard companies.

Table 7-12.—Cattle and calves: Number slaughtered, United States, 1999–2008

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total [1]			Federally inspected	Other	Total [1]		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	35,486	664	36,150	170	36,320	1,251	31	1,282	40	1,322
2000	35,631	615	36,246	170	36,416	1,089	43	1,132	40	1,172
2001	34,771	599	35,370	160	35,530	981	26	1,007	40	1,047
2002	35,120	614	35,735	153	35,888	1,019	26	1,045	37	1,082
2003	34,907	587	35,493	154	35,647	976	25	1,001	38	1,039
2004	32,156	573	32,728	152	32,880	823	20	842	37	879
2005	31,832	556	32,388	152	32,539	718	17	734	38	772
2006	33,145	553	33,698	150	33,849	699	13	711	37	748
2007	33,721	543	34,264	150	34,414	745	13	758	37	795
2008	33,805	560	34,365	150	34,514	942	15	957	37	993

[1] Totals are based on unrounded numbers.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-13.—Cattle and calves: Number slaughtered commercially, total and average live weight, by State, 2008 [1]

State	Cattle			Calves		
	Number slaughtered	Total live weight [2]	Average live weight [2]	Number slaughtered	Total live weight [2]	Average live weight [2]
	Thousands	*1,000 pounds*	*Pounds*	*Thousands*	*1,000 pounds*	*Pounds*
AL	5.9	5,426	914	.....	.....	.....
AK	0.6	670	1,097	.....	.....	.....
AZ	539.1	731,723	1,363	0.1	27	452
AR	10.1	10,232	1,012	.....	.....	.....
CA	1,568.3	1,999,233	1,294	201.7	23,495	118
CO	2,509.2	3,271,616	1,305	.....	.....	.....
DE-MD	40.7	52,769	1,297	2.3	630	269
FL	.....	.....	.....	0.6	271	418
GA	.....	.....	.....	1.1	507	457
HI	11.5	13,068	1,135	.....	.....	.....
ID	307.9	382,057	1,258	.....	.....	.....
IL	.....	.....	.....	58.7	15,658	270
IN	41.8	44,173	1,056	.....	.....	.....
IA	.....	.....	.....	0.4	142	333
KS	6,508.3	8,295,741	1,275	0.1	68	460
KY	18.6	17,558	943	0.5	246	515
LA	7.5	5,726	759	4.5	2,345	519
MI	612.7	828,300	1,360	17.8	7,295	414
MN	848.0	1,174,637	1,393	0.1	22	339
MS	1.0	777	800	0.1	52	509
MO	91.0	108,386	1,198	0.8	306	403
MT	20.4	23,658	1,164	.....	.....	.....
NE	7,112.5	9,415,367	1,325	.....	.....	.....
NV	1.7	1,862	1,088	.....	.....	.....
N ENG [3]	14.5	15,639	1,079	2.6	759	291
NJ	31.7	35,987	1,143	65.8	27,279	415
NM	5.7	5,935	1,059	19.1	1,699	90
NY	28.9	34,203	1,196	221.5	22,591	106
NC	224.3	258,859	1,159	1.6	807	497
ND	13.4	16,468	1,227	.....	.....	.....
OH	115.6	136,532	1,191	37.6	16,971	453
OK	27.3	30,384	1,112	.....	.....	.....
OR	38.1	44,889	1,219	.....	.....	.....
PA	998.7	1,249,851	1,263	160.8	59,460	370
SC	160.9	177,238	1,108	.....	.....	.....
SD	.....	.....	.....	.....	.....	.....
TN	30.0	25,341	865	0.9	434	458
TX	6,739.8	8,269,494	1,230	20.6	8,305	405
UT	644.3	828,965	1,289	0.1	21	303
VA	11.3	11,518	1,016	.....	.....	.....
WA	1,032.1	1,326,102	1,291	.....	.....	.....
WV	9.9	10,833	1,090	.....	.....	.....
WI	1,723.7	2,287,295	1,341	.....	.....	.....
WY	7.2	8,637	1,207	.....	.....	.....
US [4]	34,364.9	43,894,899	1,282	956.6	242,846	257
PR	45.6	50,412	1,114	9.8	1,069	110

[1] Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Totals may not add due to rounding. [2] Excludes postmortem condemnations. [3] CT, ME, MA, NH, RI, and VT. [4] States with no data printed are still included in the U.S. total. Data are not printed to avoid disclosing individual operations.

NASS, Iowa Agricultural Statistics Service, (515) 284–4340.

Table 7-14.—Cattle and calves: Number slaughtered under Federal inspection, and average live weight, 1999–2008

Year	Cattle		Calves	
	Number slaughtered	Average live weight [1]	Number slaughtered	Average live weight [1]
	Thousands	*Pounds*	*Thousands*	*Pounds*
1999	35,486	1,212	1,251	288
2000	35,631	1,222	1,089	311
2001	34,771	1,224	981	318
2002	35,120	1,253	1,019	310
2003	34,907	1,234	976	316
2004	32,156	1,242	823	329
2005	31,832	1,259	718	352
2006	33,145	1,277	699	344
2007	33,721	1,275	745	304
2008	33,805	1,284	942	255

[1] Excludes postmortem condemnations.

NASS, Iowa Agricultural Statistics Service, (515) 284–4340.

Table 7-15.—Cattle and calves: Production, disposition, cash receipts, and gross income, by State, 2008 [1]

State	Marketings [2]		Cattle shipped in for feeding and breeding	Farm slaughter of cattle and calves [3]	Quantity produced (live weight) [4]	Value of production	Cash receipts from sales of cattle, calves, beef, and veal [5]	Value of cattle and calves slaughtered for home consumption	Gross income [6]
	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*
AL	436.0	81.0	30.0	2.0	448,141	334,034	331,749	2,249	333,998
AK	1.6	0.2	.....	0.6	1,150	1,205	1,877	546	2,423
AZ	597.0	150.0	511.0	1.0	596,198	400,785	637,016	2,496	639,512
AR	657.0	213.0	170.0	2.0	508,412	406,786	494,614	7,000	501,614
CA	1,950.0	690.0	710.0	15.0	1,887,398	1,303,497	1,822,856	11,984	1,834,840
CO	2,328.0	100.0	1,615.0	2.0	1,871,245	1,850,304	3,058,056	7,927	3,065,983
CT	8.5	8.2	2.0	1.0	12,884	8,918	8,168	1,124	9,292
DE	5.9	3.1	1.0	0.3	7,061	6,266	7,465	589	8,054
FL	246.0	701.0	120.0	2.0	408,322	342,893	405,124	2,443	407,567
GA	306.0	230.0	66.0	3.0	339,050	246,579	291,990	4,058	296,048
HI	18.0	41.0	.....	1.0	37,480	24,898	24,305	1,137	25,442
ID	1,180.0	150.0	370.0	2.0	1,140,140	935,586	1,183,446	8,049	1,191,495
IL	479.0	84.0	125.0	7.0	534,968	499,994	581,032	18,938	599,970
IN	290.0	124.0	105.0	4.0	234,424	183,082	253,482	11,571	265,053
IA	2,399.0	102.0	1,580.0	4.0	1,845,164	1,605,685	2,881,656	9,382	2,891,038
KS	5,269.0	1.5	3,695.0	4.5	3,891,872	3,320,511	6,239,795	13,356	6,253,151
KY	586.0	490.0	23.0	6.0	591,267	509,026	574,379	12,773	587,152
LA	142.0	241.0	2.0	2.0	233,885	190,838	191,011	989	192,000
ME	13.6	17.0	1.0	1.5	19,689	14,892	13,330	1,523	14,853
MD	56.0	19.0	3.0	2.0	74,000	64,839	70,118	2,821	72,939
MA	10.0	11.0	2.0	1.0	9,931	6,816	8,223	1,142	9,365
MI	357.3	42.0	95.3	4.0	443,350	335,670	384,943	9,823	394,766
MN	927.0	102.0	340.0	6.0	1,108,142	895,643	1,095,348	20,081	1,115,429
MS	214.0	115.0	11.0	2.0	221,190	156,693	150,134	4,987	155,121
MO	880.0	891.0	40.0	4.0	1,334,951	1,221,042	1,216,820	32,602	1,249,422
MT	1,295.0	250.0	129.0	5.0	969,752	870,157	1,003,050	10,174	1,013,224
NE	5,658.0	85.0	4,095.0	2.0	4,621,603	4,202,670	7,068,679	12,566	7,081,245
NV	161.0	79.0	48.5	2.0	177,745	156,294	185,168	2,782	187,950
NH	4.3	6.7	1.0	0.5	9,022	6,957	5,349	1,113	6,462
NJ	4.9	7.6	0.5	0.5	8,891	5,688	5,187	773	5,960
NM	1,055.0	380.0	925.0	2.0	700,851	585,643	999,419	3,449	1,002,868
NY	137.6	374.4	22.0	2.0	131,881	96,361	144,664	3,001	147,665
NC	228.5	113.5	9.0	2.0	297,407	210,229	197,650	10,586	208,236
ND	904.0	120.5	100.0	1.5	749,318	625,799	705,903	5,471	711,374
OH	359.0	68.0	52.0	4.0	447,220	372,826	356,646	15,419	372,065
OK	2,210.0	335.0	900.0	10.0	2,036,412	1,954,166	2,436,638	22,482	2,459,120
OR	462.0	222.0	20.0	10.0	528,450	426,794	517,238	8,924	526,162
PA	448.0	236.0	145.0	10.0	501,117	387,881	493,627	19,934	513,561
RI	0.9	1.2	0.1	0.1	1,246	834	787	114	901
SC	150.0	21.0	8.0	2.0	161,058	118,609	126,404	3,191	129,595
SD	1,647.0	410.0	559.0	2.0	1,480,253	1,391,773	1,699,376	15,159	1,714,535
TN	637.0	351.0	27.0	3.0	573,869	445,555	534,092	7,183	541,275
TX	6,260.0	155.0	2,200.0	15.0	6,453,497	5,714,285	6,895,625	20,212	6,915,837
UT	392.0	49.0	84.0	4.0	210,880	194,134	301,492	7,530	309,022
VT	40.0	69.0	7.0	2.0	64,624	50,492	51,667	1,636	53,303
VA	435.0	272.0	12.0	5.0	421,281	335,455	395,946	13,344	409,290
WA	551.0	6.0	170.0	9.0	591,334	496,127	605,380	6,417	611,797
WV	143.0	75.0	39.0	4.0	163,990	102,191	113,545	6,004	119,549
WI	798.0	432.0	92.0	7.0	1,082,116	778,445	820,222	20,407	840,629
WY	696.0	172.0	273.0	1.0	495,217	462,999	598,510	8,807	607,317
US	44,034.1	8,897.9	19,535.4	185.5	40,679,348	34,858,846	48,189,201	416,268	48,605,469

[1] Preliminary. [2] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [3] Excludes custom slaughter for farmers at commercial establishments. [4] Adjustments made for changes in inventory and for inshipments. [5] Includes receipts from marketings and sales of farm-slaughter. [6] Includes cash receipts from sales of cattle, calves, beef, and veal plus value of cattle and calves slaughtered for home consumption.

NASS, Livestock Branch, (202) 720–3570.

Table 7-16.—Cattle: Number slaughtered under Federal inspection and percentage distribution, by classes, 1999–2008 [1]

Year	Number						Percentage of total					
	Steers	Heifers	Cows			Bulls	Steers	Heifers	Cows			Bulls
			Dairy cows	Other cows	Total cows				Dairy cows	Other cows	Total cows	
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1999 ...	17,608	11,648	2,573	3,030	5,603	627	49.6	32.8	7.3	8.5	15.8	1.8
2000 ...	17,758	11,835	2,632	2,796	5,427	612	49.8	33.2	7.4	7.8	15.2	1.7
2001 ...	17,097	11,379	2,582	3,092	5,674	621	49.2	32.7	7.4	8.9	16.3	1.8
2002 ...	17,523	11,342	2,607	3,051	5,658	598	49.9	32.3	7.4	8.7	16.1	1.7
2003 ...	17,177	11,078	2,860	3,163	6,023	629	49.2	31.7	8.2	9.1	17.3	1.8
2004 ...	16,192	10,345	2,363	2,706	5,069	550	50.4	32.2	7.3	8.4	15.8	1.7
2005 ...	16,797	9,761	2,252	2,523	4,775	498	52.8	30.7	7.1	7.9	15.0	1.6
2006 ...	17,478	9,820	2,354	2,983	5,336	511	52.7	29.6	7.1	9.0	16.1	1.5
2007 ...	17,285	10,207	2,497	3,178	5,675	554	51.3	30.3	7.4	9.4	16.8	1.6
2008 ...	16,949	10,091	2,591	3,569	6,161	605	50.1	29.9	7.7	10.6	18.2	1.8

[1] Totals and percentages based on unrounded data and may not equal sum of classes due to rounding.
NASS, Iowa Field Office, (515) 284–4340.

Table 7-17.—Cattle and calves: Number of operations, 2007–2008, and inventory, Jan 1, 2008–2009, by State and United States [1]

State	Operations with cattle		January 1 cattle inventory	
	2007	2008 [2]	2008	2009 [3]
	Number	*Number*	*1,000 head*	*1,000 head*
AL	24,000	.....	1,220	1,260
AK	130	.....	15.5	14.0
AZ	7,700	.....	1,000	1,020
AR	28,000	.....	1,810	1,800
CA	16,600	.....	5,450	5,250
CO	14,700	.....	2,750	2,600
CT	1,200	.....	50	52
DE	400	.....	22	21
FL	21,000	.....	1,710	1,700
GA	21,000	.....	1,130	1,110
HI	1,100	.....	152	150
ID	10,600	.....	2,210	2,110
IL	18,500	.....	1,230	1,200
IN	18,500	.....	890	860
IA	30,000	.....	4,000	3,950
KS	30,000	.....	6,650	6,300
KY	44,000	.....	2,400	2,300
LA	14,100	.....	890	890
ME	2,100	.....	89	89
MD	3,700	.....	195	185
MA	1,800	.....	46	43
MI	14,500	.....	1,070	1,070
MN	25,000	.....	2,400	2,400
MS	17,800	.....	940	960
MO	59,000	.....	4,250	4,250
MT	12,300	.....	2,600	2,600
NE	22,000	.....	6,450	6,350
NV	1,500	.....	450	450
NH	1,000	.....	37	39
NJ	1,400	.....	38	38
NM	9,500	.....	1,530	1,540
NY	13,600	.....	1,440	1,380
NC	19,200	.....	830	850
ND	10,500	.....	1,810	1,750
OH	26,000	.....	1,250	1,280
OK	55,000	.....	5,400	5,400
OR	16,100	.....	1,370	1,240
PA	26,000	.....	1,610	1,590
RI	280	.....	5.0	5.0
SC	8,800	.....	395	380
SD	15,700	.....	3,700	3,700
TN	47,000	.....	2,100	1,980
TX	152,000	.....	13,600	13,600
UT	7,600	.....	850	810
VT	2,500	.....	265	270
VA	26,000	.....	1,570	1,460
WA	12,700	.....	1,090	1,080
WV	12,800	.....	415	415
WI	35,000	.....	3,350	3,350
WY	5,600	.....	1,310	1,350
US	965,510	956,500	96,034.5	94,491.0
PR	4,500	.....	.....	.....

[1] An operation is any place having one or more head of cattle on hand on December 31. [2] State level discontinued for 2008. [3] Preliminary.
NASS, Livestock Branch, (202) 720–3570.

Table 7-18.—Cattle and calves: Average dressed weight under Federal inspection, 1999–2008 [1]

Year	Cattle					Calves
	All cattle	Steers	Heifers	Cows	Bulls	
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
1999	736	793	727	560	881	176
2000	745	798	733	579	892	192
2001	744	798	734	584	893	196
2002	765	823	753	590	912	190
2003	746	803	732	590	904	194
2004	756	806	740	614	893	201
2005	769	817	750	621	905	216
2006	781	833	767	622	914	207
2007	776	830	764	617	893	182
2008	778	838	772	609	888	150

[1] Excludes postmortem condemnations.
NASS, Iowa Field Office, (515) 284–4340.

Table 7-19.—Cattle and calves: Number of operations by size group, selected States, and United States, 2007–2008 [1]

State	Operations having									
	1–49 head		50–99 head		100–499 head		500–999 head		1000+ head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Number									
AL	18,200	.....	3,100	.....	2,400	.....	230	.....	70	.....
AZ	6,700	.....	350	.....	440	.....	90	.....	120	.....
AR	19,200	.....	4,700	.....	3,700	.....	270	.....	130	.....
CA	11,400	.....	1,200	.....	2,000	.....	800	.....	1,200	.....
CO	9,700	.....	1,700	.....	2,400	.....	560	.....	340	.....
FL	16,600	.....	1,900	.....	1,900	.....	320	.....	280	.....
GA	15,600	.....	2,800	.....	2,300	.....	220	.....	80	.....
ID	7,200	.....	1,000	.....	1,600	.....	380	.....	420	.....
IL	12,500	.....	2,900	.....	2,800	.....	250	.....	50	.....
IN	14,500	.....	2,100	.....	1,730	.....	110	.....	60	.....
IA	15,200	.....	5,800	.....	7,300	.....	1,200	.....	500	.....
KS	15,600	.....	5,400	.....	7,200	.....	1,000	.....	800	.....
KY	31,000	.....	7,300	.....	5,300	.....	340	.....	60	.....
LA	9,900	.....	2,100	.....	1,900	.....	160	.....	40	.....
MD	2,700	.....	450	.....	520	.....	20	.....	10	.....
MI	11,000	.....	1,400	.....	1,750	.....	230	.....	120	.....
MN	14,100	.....	4,300	.....	5,900	.....	520	.....	180	.....
MS	12,900	.....	2,700	.....	2,000	.....	150	.....	50	.....
MO	36,000	.....	11,500	.....	10,600	.....	670	.....	230	.....
MT	5,300	.....	1,800	.....	3,900	.....	900	.....	400	.....
NE	8,500	.....	4,100	.....	6,800	.....	1,500	.....	1,100	.....
NM	6,900	.....	880	.....	1,200	.....	235	.....	285	.....
NY	7,900	.....	2,300	.....	2,900	.....	320	.....	180	.....
NC	15,300	.....	2,230	.....	1,500	.....	130	.....	40	.....
ND	3,400	.....	2,000	.....	4,400	.....	540	.....	160	.....
OH	20,000	.....	3,000	.....	2,660	.....	280	.....	60	.....
OK	35,000	.....	8,400	.....	9,700	.....	1,400	.....	500	.....
OR	12,800	.....	1,200	.....	1,500	.....	340	.....	260	.....
PA	16,700	.....	4,600	.....	4,400	.....	240	.....	60	.....
SD	4,400	.....	2,600	.....	6,800	.....	1,400	.....	500	.....
TN	35,000	.....	6,900	.....	4,900	.....	150	.....	50	.....
TX	113,000	.....	17,900	.....	17,700	.....	2,000	.....	1,400	.....
UT	4,800	.....	1,000	.....	1,400	.....	290	.....	110	.....
VT	1,400	.....	400	.....	600	.....	65	.....	35	.....
VA	18,400	.....	3,700	.....	3,500	.....	320	.....	80	.....
WA	10,500	.....	800	.....	1,000	.....	220	.....	180	.....
WI	18,300	.....	6,700	.....	9,100	.....	650	.....	250	.....
WY	2,600	.....	730	.....	1,600	.....	430	.....	240	.....
Oth Sts [3]	25,900	.....	3,620	.....	2,550	.....	260	.....	180	.....
US	646,100	646,000	137,560	133,000	151,850	147,600	19,190	19,100	10,810	10,800

[1] An operation is any place having one or more cattle on hand on December 31. [2] State level discontinued for 2008. [3] Individual State estimates not available for the 12 other States.
NASS, Livestock Branch, (202) 720–3570.

Table 7-20.—Cattle and calves: Percent of inventory by size group, selected States, and United States, 2007–2008 [1]

State	Inventory on operations having									
	1–49 head		50–99 head		100–499 head		500–999 head		1,000+ head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Percent									
AL	26.0	.....	18.0	.....	37.0	.....	10.0	.....	9.0	.....
AZ	6.4	.....	2.3	.....	8.3	.....	6.0	.....	77.0	.....
AR	20.0	.....	18.0	.....	38.0	.....	10.0	.....	14.0	.....
CA	2.6	.....	1.5	.....	8.5	.....	9.4	.....	78.0	.....
CO	5.0	.....	4.0	.....	19.0	.....	13.0	.....	59.0	.....
FL	14.0	.....	7.4	.....	22.0	.....	13.6	.....	43.0	.....
GA	23.0	.....	16.0	.....	37.0	.....	12.0	.....	12.0	.....
ID	4.0	.....	3.0	.....	15.0	.....	12.0	.....	66.0	.....
IL	19.0	.....	16.0	.....	43.0	.....	14.0	.....	8.0	.....
IN	25.0	.....	16.0	.....	36.0	.....	8.0	.....	15.0	.....
IA	8.0	.....	10.0	.....	36.0	.....	22.0	.....	24.0	.....
KS	4.8	.....	5.7	.....	22.0	.....	10.5	.....	57.0	.....
KY	24.0	.....	20.0	.....	41.0	.....	10.0	.....	5.0	.....
LA	21.0	.....	16.0	.....	42.0	.....	13.0	.....	8.0	.....
MD	21.0	.....	16.0	.....	49.0	.....	7.0	.....	7.0	.....
MI	14.0	.....	9.0	.....	36.0	.....	15.0	.....	26.0	.....
MN	11.0	.....	12.0	.....	47.0	.....	17.0	.....	13.0	.....
MS	25.0	.....	19.0	.....	38.0	.....	7.0	.....	11.0	.....
MO	17.0	.....	18.0	.....	46.0	.....	10.0	.....	9.0	.....
MT	3.7	.....	5.3	.....	36.0	.....	23.0	.....	32.0	.....
NE	2.7	.....	4.3	.....	23.0	.....	16.0	.....	54.0	.....
NM	6.0	.....	4.0	.....	17.0	.....	11.0	.....	62.0	.....
NY	9.0	.....	11.0	.....	39.0	.....	16.0	.....	25.0	.....
NC	31.0	.....	18.0	.....	34.0	.....	10.0	.....	7.0	.....
ND	4.0	.....	8.0	.....	53.0	.....	20.0	.....	15.0	.....
OH	24.0	.....	15.0	.....	38.0	.....	15.0	.....	8.0	.....
OK	12.0	.....	11.0	.....	37.0	.....	17.0	.....	23.0	.....
OR	11.0	.....	6.0	.....	23.0	.....	16.0	.....	44.0	.....
PA	15.0	.....	21.0	.....	49.0	.....	8.8	.....	6.2	.....
SD	2.5	.....	5.0	.....	43.0	.....	25.5	.....	24.0	.....
TN	32.0	.....	21.0	.....	39.0	.....	4.8	.....	3.2	.....
TX	13.5	.....	9.0	.....	26.0	.....	9.5	.....	42.0	.....
UT	8.0	.....	8.0	.....	35.0	.....	22.0	.....	27.0	.....
VT	7.0	.....	11.0	.....	41.0	.....	17.0	.....	24.0	.....
VA	21.0	.....	16.0	.....	43.0	.....	13.0	.....	7.0	.....
WA	11.0	.....	5.0	.....	21.0	.....	14.0	.....	49.0	.....
WI	9.5	.....	14.0	.....	50.0	.....	13.0	.....	13.5	.....
WY	3.0	.....	4.0	.....	29.0	.....	23.0	.....	41.0	.....
Oth Sts [3]	22.0	.....	14.0	.....	27.0	.....	10.0	.....	27.0	.....
US	11.5	11.5	9.8	9.7	31.4	31.2	13.4	13.4	33.9	34.2

[1] Percents reflect average distributions based primarily on beginning of year surveys. [2] State level discontinued for 2008. [3] Individual State estimates not available for the 12 other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-21.—Beef cows: Number of operations, 2007–2008, and inventory, January 1, 2008–2009, by States and United States [1]

State	Operations with beef cows [2]		January 1 beef cow inventory	
	2007	2008 [3]	2008	2009 [4]
	Number	*Number*	*1,000 head*	*1,000 head*
AL	22,000		667	668
AK	100		5.9	5.5
AZ	5,300		195	200
AR	25,000		943	891
CA	11,800		655	615
CO	11,600		724	720
CT	750		5.5	6.0
DE	250		4.0	4.0
FL	16,700		940	942
GA	17,700		553	536
HI	850		82.7	84.4
ID	7,400		460	451
IL	14,800		427	408
IN	12,700		234	213
IA	21,000		965	925
KS	26,000		1,505	1,508
KY	38,000		1,159	1,114
LA	12,400		513	520
ME	1,300		12.0	11.0
MD	2,500		43	39
MA	1,200		8.0	7.5
MI	7,800		106	92
MN	14,400		397	392
MS	16,000		499	491
MO	52,000		2,070	1,992
MT	11,100		1,503	1,494
NE	18,300		1,883	1,851
NV	1,300		238	238
NH	640		5.0	6.0
NJ	930		9.0	9.5
NM	8,200		520	484
NY	6,800		104	85
NC	15,000		372	385
ND	9,700		924	885
OH	17,400		296	304
OK	47,000		2,053	2,038
OR	12,900		595	535
PA	12,300		158	150
RI	230		1.4	1.4
SC	8,200		192	188
SD	13,800		1,644	1,616
TN	42,000		1,079	951
TX	132,000		5,150	5,170
UT	5,600		365	350
VT	1,000		10.0	9.0
VA	22,000		692	633
WA	10,100		272	271
WV	10,700		203	204
WI	14,800		270	265
WY	4,800		723	713
US	766,350	757,000	32,434.5	31,671.3
PR	2,400			

[1] An operation is any place having one or more beef cows on hand at any time during the year. [2] State level discontinued for 2008. [3] Included in operations with cattle. [4] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-22.—Beef cows: Number of operations by size group, selected States and United States, 2007–2008 [1] [2]

State	Operations having							
	1–49 head		50–99 head		100–499 head		500+ head	
	2007	2008 [3]	2007	2008 [3]	2007	2008 [3]	2007	2008 [3]
	Number							
AL	18,200	.....	2,300	.....	1,450	.....	50	.....
AZ	4,600	.....	280	.....	350	.....	70	.....
AR	19,600	.....	3,400	.....	1,920	.....	80	.....
CA	9,400	.....	940	.....	1,200	.....	260	.....
CO	8,400	.....	1,300	.....	1,700	.....	200	.....
FL	13,900	.....	1,300	.....	1,200	.....	300	.....
GA	14,900	.....	1,750	.....	1,000	.....	50	.....
ID	5,500	.....	770	.....	960	.....	170	.....
IL	12,400	.....	1,640	.....	750	.....	10	.....
IN	11,700	.....	740	.....	260	.....	.....	.....
IA	15,300	.....	3,550	.....	2,100	.....	50	.....
KS	17,200	.....	4,600	.....	3,950	.....	250	.....
KY	31,800	.....	4,200	.....	1,950	.....	50	.....
LA	9,800	.....	1,500	.....	1,050	.....	50	.....
MN	12,300	.....	1,400	.....	680	.....	20	.....
MS	13,200	.....	1,850	.....	900	.....	50	.....
MO	39,000	.....	8,100	.....	4,750	.....	150	.....
MT	5,100	.....	1,750	.....	3,700	.....	550	.....
NE	9,300	.....	3,500	.....	5,000	.....	500	.....
NM	6,300	.....	800	.....	900	.....	200	.....
NC	13,200	.....	1,250	.....	530	.....	20	.....
ND	4,000	.....	2,360	.....	3,200	.....	140	.....
OH	16,400	.....	700	.....	290	.....	10	.....
OK	36,000	.....	6,100	.....	4,600	.....	300	.....
OR	10,800	.....	890	.....	980	.....	230	.....
PA	11,800	.....	400	.....	100	.....	.....	.....
SD	5,300	.....	3,000	.....	5,100	.....	400	.....
TN	36,000	.....	4,300	.....	1,670	.....	30	.....
TX	107,000	.....	13,600	.....	10,500	.....	900	.....
UT	3,800	.....	830	.....	870	.....	100	.....
VA	18,300	.....	2,300	.....	1,350	.....	50	.....
WA	9,000	.....	500	.....	530	.....	70	.....
WY	2,300	.....	670	.....	1,500	.....	330	.....
Oth Sts [3]	54,400	.....	3,2800	.....	1,4600	.....	210	.....
US	606,200	601,000	85,850	83,000	68,450	67,200	5,850	5,800

[1] An operation is any place having one or more beef cows on hand on December 31. Missing data combined with other size groups to avoid disclosing individual operations. [2] State level discontinued for 2008. [3] Included in operations with cattle. [4] Individual State estimates are not available for 17 other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-23.—Beef cows: Percent of inventory by size group, selected States, and United States, 2007–2008 [1]

State	Inventory on operations having							
	1–49 head		50–99 head		100–499 head		500+ head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Percent							
AL	40.0	.....	21.0	.....	34.0	.....	5.0	.....
AZ	21.0	.....	9.0	.....	31.0	.....	39.0	.....
AR	37.0	.....	24.0	.....	33.0	.....	6.0	.....
CA	16.0	.....	9.0	.....	38.0	.....	37.0	.....
CO	17.0	.....	12.0	.....	47.0	.....	24.0	.....
FL	18.0	.....	9.0	.....	27.0	.....	46.0	.....
GA	40.0	.....	21.0	.....	32.0	.....	7.0	.....
ID	14.0	.....	11.0	.....	42.0	.....	33.0	.....
IL	48.0	.....	25.0	.....	25.5	.....	1.5	.....
IN	64.0	.....	19.0	.....	17.0	.....	.....	.....
IA	34.0	.....	25.5	.....	36.0	.....	4.5	.....
KS	22.0	.....	20.0	.....	45.0	.....	13.0	.....
KY	47.0	.....	24.0	.....	26.0	.....	3.0	.....
LA	32.0	.....	19.0	.....	39.0	.....	10.0	.....
MN	49.0	.....	22.0	.....	25.5	.....	3.5	.....
MS	44.0	.....	23.0	.....	28.0	.....	5.0	.....
MO	35.0	.....	25.0	.....	35.0	.....	5.0	.....
MT	6.0	.....	8.0	.....	53.0	.....	33.0	.....
NE	11.0	.....	13.0	.....	53.0	.....	23.0	.....
NM	16.0	.....	10.0	.....	35.0	.....	39.0	.....
NC	52.0	.....	21.0	.....	23.0	.....	4.0	.....
ND	10.0	.....	18.0	.....	62.0	.....	10.0	.....
OH	67.0	.....	15.0	.....	15.5	.....	2.5	.....
OK	30.0	.....	20.0	.....	38.0	.....	12.0	.....
OR	18.0	.....	10.0	.....	35.0	.....	37.0	.....
PA	75.0	.....	15.0	.....	10.0	.....	.....	.....
SD	7.0	.....	12.5	.....	62.0	.....	18.5	.....
TN	52.0	.....	24.0	.....	22.0	.....	2.0	.....
TX	31.0	.....	17.0	.....	36.0	.....	16.0	.....
UT	14.0	.....	15.0	.....	47.0	.....	24.0	.....
VA	41.0	.....	22.0	.....	32.0	.....	5.0	.....
WA	32.0	.....	12.0	.....	37.0	.....	19.0	.....
WY	5.0	.....	6.0	.....	47.0	.....	42.0	.....
Other States [3]	47.0	.....	14.0	.....	22.0	.....	17.0	.....
US	28.7	28.5	17.2	17.1	38.0	38.0	16.1	16.4

[1] Percents reflect average distributions based primarily on beginning of year surveys. Missing data combined with other size groups to avoid disclosing individual operations. [2] State level discontinued for 2008. [3] Individual State estimates are not available for 17 other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-24.—Hogs and pigs: Number and value, United States, Dec. 1, 1999–2008

Year	Number	Value	
		Per head	Total
	Thousands	*Dollars*	*1,000 dollars*
1999	59,335	72.00	4,253,785
2000	59,110	77.00	4,540,410
2001	59,722	77.00	4,584,078
2002	59,554	71.00	4,230,728
2003	60,453	67.00	4,024,626
2004	60,982	103.00	6,306,282
2005	61,463	95.00	5,833,763
2006	62,516	90.00	5,598,613
2007	65,177	73.00	4,986,206
2008 [1]	66,708	87.00	5,833,608

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-25.—Hogs and pigs: Number and value, by State, Dec. 1, 2007–2008

State	Operations		Number		Value			
					Value per head		Total value	
	2007	2008 [1]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Number	*Number*	*Thou-sands*	*Thou-sands*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
AL	750		175.0	175.0	72	87	12,600	15,225
AK	40		0.9	0.9	180	190	162	171
AZ	380		175.0	165.0	76	91	13,300	15,015
AR	1,100		290.0	280.0	80	94	23,200	26,320
CA	1,400		155.0	80.0	99	120	15,345	9,600
CO	1,200		860.0	720.0	76	91	65,360	65,520
CT	240		3.7	3.1	99	120	366	372
DE	80		9.0	9.0	72	87	648	783
FL	1,900		20.0	20.0	76	91	1,520	1,820
GA	1,100		265.0	230.0	65	79	17,225	18,170
HI	230		15.0	13.0	140	150	2,100	1,950
ID	660		32.0	33.0	76	91	2,432	3,003
IL	2,900		4,350.0	4,350.0	73	89	317,550	387,150
IN	3,400		3,700.0	3,500.0	75	90	277,500	315,000
IA	8,300		19,400.0	19,800.0	75	92	1,455,000	1,821,600
KS	1,500		1,880.0	1,730.0	67	76	125,960	131,480
KY	1,500		370.0	350.0	59	67	21,830	23,450
LA	720		11.0	11.0	76	91	836	1,001
ME	440		4.4	4.4	76	91	334	400
MD	410		33.0	31.0	72	87	2,376	2,697
MA	450		12.0	10.0	76	91	912	910
MI	2,700		1,030.0	1,020.0	83	98	85,490	99,960
MN	4,400		7,700.0	7,400.0	84	100	646,800	740,000
MS	680		345.0	375.0	76	91	26,220	34,125
MO	3,000		3,150.0	3,100.0	63	73	198,450	226,300
MT	490		180.0	175.0	76	91	13,680	15,925
NE	2,200		3,350.0	3,350.0	78	93	261,300	311,550
NV	90		3.0	3.5	99	120	297	420
NH	270		2.8	2.8	82	99	230	277
NJ	270		9.0	8.0	82	99	738	792
NM	400		2.0	2.0	76	91	152	182
NY	1,900		86.0	95.0	72	87	6,192	8,265
NC	2,800		10,200.0	9,600.0	63	74	642,600	710,400
ND	350		182.0	151.0	76	91	13,832	13,741
OH	3,700		1,830.0	1,930.0	74	90	135,420	173,700
OK	2,700		2,350.0	2,390.0	74	80	173,900	191,200
OR	1,300		21.0	20.0	76	91	1,596	1,820
PA	3,600		1,170.0	1,110.0	68	83	79,560	92,130
RI	100		2.3	1.8	76	91	175	164
SC	810		295.0	240.0	65	76	19,175	18,240
SD	960		1,460.0	1,320.0	80	95	116,800	125,400
TN	1,500		140.0	205.0	64	77	8,960	15,785
TX	4,500		1,160.0	1,120.0	63	70	73,080	78,400
UT	610		790.0	740.0	76	91	60,040	67,340
VT	250		2.7	2.6	99	120	267	312
VA	1,200		370.0	350.0	62	74	22,940	25,900
WA	1,500		29.0	25.0	82	99	2,378	2,475
WV	1,000		9.0	7.0	76	91	684	637
WI	3,200		440.0	360.0	68	77	29,920	27,720
WY	270		107.0	89.0	82	99	8,774	8,811
US	75,450	73,150	68,176.8	66,7008.1	73	87	4,986,206	5,833,608
PR	1,500							

[1] State level discontinued for 2008. [2] Preliminary. Totals may not add due to rounding.

NASS, Livestock Branch, (202) 720–3570.

Table 7-26.—Sows farrowing and pig crop: Number, United States, 1999–2008

Year	Sows farrowing		Pig crop		
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Total
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	5,877	5,764	51,516	50,836	102,352
2000	5,683	5,726	50,086	50,656	100,742
2001	5,618	5,767	49,477	51,140	100,617
2002	5,776	5,716	50,858	50,820	101,678
2003	5,654	5,771	50,024	51,458	101,481
2004	5,706	5,791	50,747	52,039	102,787
2005	5,715	5,817	51,340	52,636	103,975
2006	5,769	5,861	52,259	53,374	105,633
2007	5,935	6,312	54,266	58,608	112,874
2008 [1]	6,126	6,065	57,044	57,660	114,704

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-27.—Hogs and pigs: Number for breeding and market, United States, 1999–2008

Year	All hogs and pigs	Kept for breeding	Market hogs by weight groups				
			Under 60 pounds	60 to 119 pounds	120 to 179 pounds	180 pounds and over	Total
	June 1						
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	60,894	6,515	20,532	13,500	11,075	9,271	54,379
2000	59,110	6,233	19,907	13,246	10,708	9,016	52,878
2001	58,525	6,178	19,900	12,945	10,531	8,971	52,347
2002	60,391	6,208	20,226	13,539	10,906	9,512	54,183
2003	59,609	6,036	20,432	12,952	10,827	9,362	53,573
2004	60,707	5,947	20,292	13,500	11,255	9,714	54,760
2005	60,744	5,988	20,425	13,376	11,143	9,813	54,756
2006	61,701	6,080	20,806	13,691	11,483	9,642	55,621
2007	63,947	6,169	21,748	14,320	11,789	9,920	57,777
2008 [1]	67,400	6,131	22,197	15,321	12,892	10,860	61,269
	Dec. 1						
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	59,335	6,233	19,241	13,106	11,071	9,684	53,103
2000	59,110	6,267	19,413	12,926	10,841	9,663	52,843
2001	59,722	6,201	19,903	12,877	10,755	9,986	53,521
2002	59,554	6,058	19,485	13,033	10,875	10,103	53,496
2003	60,453	6,019	19,778	13,238	11,108	10,311	54,434
2004	60,982	5,980	19,979	13,438	11,185	10,401	55,002
2005	61,463	6,031	20,053	13,523	11,291	10,566	55,432
2006	62,516	6,116	20,460	13,927	11,274	10,738	56,399
2007	68,177	6,233	22,545	15,173	12,658	11,569	61,944
2008 [1]	66,708	6,081	21,297	15,096	12,716	11,518	60,627

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-28.—Cattle and swine: Production, 2006/2008

Country	2006	2007	2008
	1,000 head	*1,000 head*	*1,000 head*
Cattle:			
Argentina	15,800	15,900	15,200
Australia	10,104	9,369	10,238
Brazil	48,188	48,845	49,298
Canada	5,339	5,541	5,300
China	39,827	45,353	45,000
Colombia	5,740	5,750	5,760
EU-27	30,625	31,500	31,250
India	57,000	57,000	57,450
Mexico	7,950	8,200	8,235
Russia	7,505	7,310	7,100
Others	23,649	23,058	22,082
Total Foreign	251,727	257,826	256,913
United States	37,016	36,759	36,113
Total	288,743	294,585	293,026
Swine:			
Brazil	33,304	34,530	34,845
Canada	32,274	31,832	31,249
Chile	4,520	4,730	5,030
China	605,823	592,080	635,978
EU-27	259,158	265,100	261,000
Japan	16,950	17,050	16,950
Korea, South	13,943	14,422	13,792
Mexico	15,700	15,265	15,250
Russian	37,000	39,150	41,760
Ukraine	7,543	6,986	6,528
Others	82,242	85,106	4,422
Total Foreign	1,108,457	1,106,251	1,066,804
United States	105,633	112,873	114,667
Total	1,214,090	1,219,124	1,181,471

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-29.—Hogs: Number slaughtered, United States, 1999–2008

Year	Commercial			Farm	Total
	Federally inspected	Other	Total [1]		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	99,739	1,806	101,544	150	101,694
2000	96,436	1,540	97,976	130	98,106
2001	96,528	1,434	97,962	120	98,082
2002	98,915	1,348	100,263	115	100,378
2003	99,698	1,233	100,931	112	101,043
2004	102,361	1,103	103,463	110	103,573
2005	102,519	1,063	103,582	109	103,690
2006	103,689	1,048	104,737	106	104,842
2007	108,138	1,033	109,172	106	109,278
2008	115,421	1,031	116,452	107	116,559

[1] Totals are based on unrounded numbers.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-30.—Sows farrowing and pig crop: Number by State, 2007 and 2008

State	Sows farrowing							
	Dec.–Feb.		Mar.–May		June–Aug.		Sept.–Nov.	
	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
AR	39	44	42	45	46	50	44	46
CO	83	84	80	82	83	76	83	71
IL	220	240	240	230	245	240	245	250
IN	140	150	145	145	150	145	155	140
IA	450	510	465	520	480	510	540	500
KS	88	86	87	80	90	81	89	76
MI	49	52	53	53	55	53	53	53
MN	275	285	290	285	295	285	295	280
MO	180	190	195	190	195	195	195	200
NE	175	190	185	185	200	185	195	185
NC	540	550	560	550	580	560	570	510
OH	84	89	82	89	86	89	86	88
OK	190	180	195	185	195	195	190	180
PA	44	43	45	42	48	38	51	40
SD	67	88	73	85	83	82	90	84
TX	45	54	48	52	58	52	58	49
WI	27	26	26	26	26	24	26	23
Oth Sts [2]	209	210	219	211	218	215	215	215
US	2,905	3,071	3,030	3,055	3,133	3,075	3,180	2,990

State	Pig crop							
	Dec.–Feb.		Mar.–May		June–Aug.		Sept.–Nov.	
	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
AR	369	422	412	441	446	485	431	451
CO	730	760	712	726	759	676	751	625
IL	1,901	2,220	2,172	2,151	2,242	2,268	2,266	2,350
IN	1,232	1,350	1,298	1,320	1,365	1,341	1,395	1,288
IA	4,095	4,692	4,278	4,862	4,464	4,794	5,022	4,750
KS	783	783	779	728	810	741	814	714
MI	429	491	477	514	506	490	501	511
MN	2,544	2,636	2,712	2,708	2,803	2,793	2,744	2,758
MO	1,629	1,748	1,784	1,786	1,814	1,892	1,814	1,930
NE	1,656	1,805	1,748	1,776	1,900	1,795	1,862	1,813
NC	4,914	5,060	5,068	5,143	5,278	5,404	5,244	4,871
OH	769	814	763	837	808	846	813	792
OK	1,748	1,683	1,833	1,748	1,823	1,823	1,748	1,656
PA	396	409	410	397	461	365	464	374
SD	637	845	697	825	797	804	860	823
TX	401	486	446	447	525	445	542	468
WI	242	233	231	237	231	218	231	206
Oth Sts [2]	1,921	1,950	2,050	2,011	2,063	2,060	2,011	2,030
US	26,396	28,387	27,870	28,657	29,095	29,250	29,513	28,410

[1] Preliminary. Totals may not add due to rounding. [2] Individual State estimates not available for the 33 other States.
NASS, Livestock Branch, (202) 720–3570.

Table 7-31.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1998–2007

Year	Marketings [1]	Shipped in for feeding and breeding	Farm slaughter [2]	Quantity produced (live weight) [3]	Value of production [4]	Cash receipts from sales of hogs, pork, and lard [5]	Value of hogs slaughtered for home consumption	Gross income [6]	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*	*Dollars*
1998	117,249	19,378	163	25,821,285	8,716,650	9,485,547	34,374	9,519,921	34.40
1999	121,138	22,634	141	25,856,590	7,770,907	8,624,295	28,381	8,652,676	30.30
2000	118,546	24,514	125	25,696,997	10,783,825	11,757,943	34,720	11,792,663	42.30
2001	119,272	26,745	119	25,866,250	11,416,397	12,394,560	35,462	12,430,022	44.40
2002	124,013	29,434	114	26,274,153	8,690,923	9,602,109	25,525	9,627,634	33.40
2003	124,363	31,542	116	26,266,840	9,668,978	10,616,050	27,738	10,643,788	37.20
2004	127,592	32,909	113	26,695,487	13,075,294	14,336,274	36,455	14,372,729	49.30
2005	129,027	33,396	107	27,368,993	13,591,029	14,970,027	34,713	15,004,740	50.20
2006	132,384	36,323	105	28,182,382	12,714,218	14,105,864	31,344	14,137,208	46.00
2007 [7]	137,519	39,433	106	29,606,420	13,468,332	14,750,490	32,148	14,782,638	46.60

[1] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [2] Excludes custom slaughtered for farmers at commercial establishments. [3] Adjustments made for changes in inventory and for inshipments. [4] Includes allowance for higher average price of State inshipments and outshipments of feeder pigs. [5] Receipts from marketings and sale of farm slaughter includes allowance for higher average price of State outshipments of feeder pigs. [6] Cash receipts from sale of hogs, pork, and lard plus value of hogs slaughtered for home consumption. [7] Preliminary.

NASS Livestock Branch, (202) 720–3570.

Table 7-32.—Hogs: Receipts at selected public stockyards and direct receipts at interior markets, 1999–2008 [1]

Year	Receipts at selected public stockyards				Direct receipts in interior Iowa and Southern Minnesota [4]
	South St. Joseph	Sioux Falls	All others reporting	Total markets reporting [2 3]	
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	107	354	1,225	1,569	33,281
2000	59	298	998	1,260	36,504
2001	85	272	383	674	2,998
2002	16	243	376	546	4,486
2003	54	200	313	491	5,128
2004	44	176	197	354	19,760
2005	38	152	227	375	14,531
2006	49	158	186	305	41,723
2007	27	141	268	295	41,446
2008	21	110	295	316	17,267

[1] Total rail and truck receipts. [2] Rounded total of complete figures. [3] The number of stockyards reporting varies from 25 to 55. [4] Covers receipts at 14 packing plants and 30 concentration yards.

AMS, Livestock & Grain Market News, (202) 720–7316. Compiled from reports received from stockyard companies.

Table 7-33.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, United States, 1998-2007

Year	Hog-corn price ratio [1]	Price of corn per bushel [2]
		Dollars
1998	14.7	2.20
1999	17.3	1.89
2000	23.3	1.86
2001	23.4	1.89
2002	15.9	2.13
2003	16.6	2.27
2004	21.1	2.47
2005	25.3	1.96
2006	20.6	2.28
2007	13.8	3.39

[1] Number of bushels of corn equal in value 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 for the calendar year. [2] Annual average is a simple average of entire month prices for the calendar year.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 7-34.—Hogs: Production, disposition, cash receipts, and gross income, by State, 2007

State	Marketings [1]	Shipped in for feeding and breeding	Farm slaughter [2]	Quantity produced (live weight) [3]	Value of production [4]	Cash receipts from sales of hogs, pork, and lard [5]	Value of hogs slaughtered for home consumption	Gross income [6]
	1,000 head	*1,000 head*	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	456.0	196.0	1.0	80,809	34,326	39,655	225	39,880
AK	2.0	0.4	0.6	492	421	340	87	427
AZ	273.0	24.0	1.0	67,324	34,363	36,584	216	36,800
AR	1,658.0	50.0	1.0	130,156	84,903	92,229	485	92,714
CA	285.0	13.0	7.0	67,301	32,955	31,662	1,145	32,807
CO	2,967.0	149.0	1.0	365,132	196,673	200,591	247	200,838
CT	4.6	0.3	0.1	919	346	266	44	310
DE	58.7	2.3	0.1	6,550	2,947	3,239	37	3,276
FL	67.0	15.0	1.0	8,146	3,013	3,596	55	3,651
GA	703.0	87.0	2.0	106,346	52,744	54,334	459	54,793
HI	20.0	.....	1.0	3,799	3,605	3,682	184	3,866
ID	68.9	8.0	1.0	17,650	8,319	8,067	259	8,326
IL	9,049.0	856.0	3.0	1,513,202	785,810	840,172	963	841,135
IN	6,979.0	2,315.0	1.0	1,607,328	712,960	783,507	706	784,213
IA	34,233.0	21,000.0	11.0	8,444,429	3,632,366	4,287,390	4,059	4,291,449
KS	3,797.0	830.0	1.0	874,765	361,160	407,047	448	407,495
KY	776.0	145.0	3.0	187,417	83,889	89,743	1,206	90,949
LA	24.5	2.0	1.0	4,281	1,671	1,820	74	1,894
ME	8.5	0.5	0.3	2,037	821	609	245	854
MD	87.6	27.0	0.2	13,683	5,490	6,426	149	6,575
MA	13.3	1.5	0.6	2,687	984	957	141	1,098
MI	2,024.0	233.0	4.0	549,965	223,478	233,132	438	233,570
MN	15,614.0	6,630.0	4.0	3,540,381	1,645,781	1,873,311	1,752	1,875,063
MS	650.0	5.0	2.0	165,652	72,814	71,316	404	71,720
MO	8,433.0	2,118.0	1.0	1,805,559	716,030	810,038	851	810,889
MT	327.8	11.0	2.0	78,312	37,104	39,192	479	39,671
NE	7,349.0	850.0	1.0	1,437,629	727,299	749,798	1,281	751,079
NV	13.9	9.9	0.3	2,840	1,220	1,431	56	1,487
NH	5.6	1.5	0.3	915	304	331	45	376
NJ	24.5	19.0	0.1	1,548	415	929	107	1,036
NM	3.0	0.6	0.5	678	272	215	101	316
NY	181.9	8.0	2.0	29,829	10,784	11,290	447	11,737
NC	17,976.0	392.0	10.0	3,815,438	1,931,118	1,907,945	1,621	1,909,566
ND	634.1	50.0	2.0	51,345	35,825	39,505	510	40,015
OH	3,501.0	648.0	9.0	881,315	390,400	402,829	3,202	406,031
OK	7,551.0	810.0	1.0	1,311,843	549,716	584,656	235	584,891
OR	42.5	.....	0.8	10,288	5,154	4,909	276	5,185
PA	2,116.3	613.3	7.0	497,553	191,906	210,335	1,032	211,367
RI	4.3	0.1	0.2	699	266	226	36	262
SC	466.5	49.0	1.5	91,255	43,174	43,751	957	44,708
SD	3,678.0	1,016.0	2.0	686,072	320,577	359,194	1,574	360,768
TN	566.0	115.0	2.0	118,062	50,213	58,974	543	59,517
TX	1,477.0	21.0	6.0	273,213	107,819	93,888	1,693	95,581
UT	1,348.0	12.0	1.0	301,090	152,190	143,698	244	143,942
VT	5.4	0.8	0.2	1,066	384	362	61	423
VA	517.0	50.0	2.0	130,071	58,155	58,201	932	59,133
WA	48.5	2.6	1.5	11,140	5,329	5,503	388	5,891
WV	15.8	1.0	1.0	3,701	1,630	1,406	357	1,763
WI	943.4	38.4	2.0	217,526	108,595	111,262	589	111,851
WY	470.4	6.0	2.0	86,982	40,614	40,947	503	41,450
US	137,519.0	39,433.2	106.3	29,606,420	13,468,332	14,750,490	32,148	14,782,638

[1] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [2] Excludes custom slaughter for farmers at commercial establishments. [3] Adjustments made for changes in inventory and for inshipments. [4] Includes allowance for higher average price of State inshipments and outshipments of feeder pigs. [5] Receipts from marketings and sale of farm-slaughter. [6] Cash receipts from sales of hogs, pork, and lard plus value of hogs slaughtered for home consumption.

NASS, Livestock Branch, (202) 720–3570.

Table 7-35.—Hogs: Number slaughtered commercially, total and average live weight, by State, 2008 [1]

State	Number slaughtered	Total live weight [2]	Average live weight [2]
	Thousands	*1,000 pounds*	*Pounds*
AL	86.8	38,274	442
AK	0.7	163	222
AZ	2.1	483	225
AR	195.4	89,275	457
CA	2,707.0	650,862	241
CO	10.3	2,610	254
DE and MD	17.6	4,390	250
FL	82.7	11,166	135
GA	109.0	25,569	235
HI	19.2	4,323	225
ID	154.3	39,161	255
IL	10,842.2	2,988,859	276
IN	8,320.0	2,182,132	262
IA	32,752.1	8,744,111	267
KS	.....	.....	.....
KY	.....	.....	.....
LA	15.6	3,048	195
MI	124.6	46,615	375
MN	9,945.4	2,594,025	261
MS	72.0	21,433	298
MO	7,912.0	2,160,183	273
MT	13.4	3,492	260
NE	7,950.6	2,121,754	267
NV	.....	.....	.....
N ENG [3]	19.9	4,291	216
NJ	106.1	10,188	96
NM	1.9	481	258
NY	29.6	5,474	185
NC	12,226.8	3,159,843	259
ND	111.2	28,507	257
OH	1,129.3	307,599	273
OK	5,275.9	1,456,086	276
OR	173.9	43,882	253
PA	3,010.9	768,928	256
SC	.....	.....	.....
SD	4,762.0	1,217,290	256
TN	661.9	312,809	474
TX	445.1	109,070	245
UT	65.9	12,781	195
VA	2,500.4	660,014	264
WA	28.7	5,701	199
WV	8.1	2,019	249
WI	621.9	276,198	451
WY	4.8	1,274	267
US [4]	116,451.9	31,198,694	268
PR	51.1	9,759	191

[1] Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Totals may not add due to rounding. [2] Excludes postmortem condemnations. [3] CT, ME, MA, NH, RI, and VT. [4] States with no data printed are still included in US total. Data are not printed to avoid disclosing individual operations.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-36.—Hogs: Number slaughtered, average dressed and live weights, Federally inspected, 1999–2008 [1]

Year	Federally inspected											
	Barrows and gilts			Sows			Boars			Total		
	Head	Percent of total	Avg. dressed weight [2]	Head	Percent of total	Avg. dressed weight [2]	Head	Percent of total	Avg. dressed weight [2]	Head	Avg. dressed weight [2]	Avg. live weight [2]
	1,000		*Pounds*	*1,000*		*Pounds*	*1,000*		*Pounds*	*1,000*	*Pounds*	*Pounds*
1999	96,000	96.3	187	3,336	3.3	296	404	0.4	232	99,739	191	259
2000	93,115	96.6	191	3,005	3.1	309	316	0.3	226	96,436	194	262
2001	93,201	96.6	193	3,009	3.1	316	318	0.3	226	96,528	197	265
2002	95,459	96.5	193	3,185	3.2	317	271	0.3	235	98,915	197	265
2003	96,242	96.5	195	3,215	3.2	315	241	0.2	241	99,698	199	267
2004	98,831	96.6	196	3,271	3.2	313	259	0.3	220	102,361	199	267
2005	99,123	96.7	197	3,116	3.0	310	280	0.3	213	102,519	201	269
2006	100,113	96.6	198	3,227	3.1	309	348	0.3	227	103,689	202	269
2007	104,352	96.5	198	3,309	3.1	308	477	0.4	213	108,138	202	269
2008	111,461	96.6	198	3,502	3.0	308	458	0.4	208	115,421	201	268

[1] All weights calculated using unrounded totals. Totals and percentages based on unrounded data and may not equal sum of classes due to rounding. [2] Excludes postmortem condemnations.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-37.—Hogs and pigs: Number of operations and percent of inventory by size groups, State, regions, and United States, 2007–2008 [1]

State	Operations having											
	1–99 head		100–499 head		500–999 head		1,000–1,999 head		2,000–4,999 head		5,000+ head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Number											
AR	960		14		40		45		35		6	
CO	1,130		35		5		3		12		15	
IL	1,200		540		280		300		370		210	
IN	1,800		530		320		260		320		170	
IA	1,300		1,800		1,200		1,300		1,900		800	
KS	1,000		230		80		60		70		60	
MI	2,150		240		100		70		100		40	
MN	1,500		680		460		530		880		350	
MO	2,000		450		150		130		180		90	
NE	690		630		320		260		200		100	
NC	1,100		80		40		440		530		610	
OH	2,700		340		140		180		270		70	
OK	2,550		40		15		30		25		40	
PA	2,900		230		110		160		160		40	
SD	380		220		100		70		100		90	
TX	4,390		80		10		5		5		10	
WI	2,700		290		90		70		40		10	
Oth Sts [3]	21,995		650		160		135		200		150	
US	52,445	50,680	7,079	6,740	3,620	3,490	4,048	3,950	5,397	5,370	2,861	2,920
	Inventory on operations having											
	1–99 head		100–499 head		500–999 head		1,000–1,999 head		2,000–4,999 head		5,000+ head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Percent											
AR	3.1		1.3		11.0		21.6		35.9		27.1	
CO	1.3		0.7		0.5		0.4		4.1		93.0	
IL	0.6		3.3		4.4		9.7		27.0		55.0	
IN	0.9		3.9		5.7		9.5		28.0		52.0	
IA	0.2		2.7		4.2		8.9		30.0		54.0	
KS	1.0		2.7		2.7		3.9		9.7		80.0	
MI	2.7		5.5		7.2		8.6		30.0		46.0	
MN	0.4		2.4		4.2		9.5		34.0		49.5	
MO	1.1		3.4		3.4		5.6		17.0		69.5	
NE	0.5		5.2		6.8		11.0		19.0		57.5	
NC	0.1		0.2		0.3		6.9		17.5		75.0	
OH	1.9		4.7		5.4		14.0		41.0		33.0	
OK	0.9		0.4		0.5		1.7		3.5		93.0	
PA	2.7		5.0		6.8		19.0		42.0		24.5	
SD	0.6		3.6		4.8		6.0		20.0		65.0	
TX	2.6		1.5		0.6		0.6		1.2		93.5	
WI	9.0		15.0		14.0		20.0		26.0		16.0	
Oth Sts [3]	5.2		3.6		2.9		4.5		17.0		66.8	
US	0.9	0.9	2.7	2.5	3.7	3.5	8.2	8.0	24.4	24.0	60.1	61.1

[1] An operation is any place having one or more head of hogs and pigs on hand on December 31. Percents reflect average distributions based primarily on end of year surveys. [2] State level discontinued for 2008. [3] Individual State estimates not available for the 33 other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-38.—Lard: Supply and disappearance, United States, 1998–2007

Calendar year	Supply				Disappearance							Per capita domestic disappearance
	Beginning stocks [1]	Production [2]	Imports [3]	Total	Domestic	Exports [3]	Total	Direct food use	Indirect food use	Nonfood use [4]	Ending stocks	
	Million lbs	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*	*Million lbs*
1998 ...	22	744	2	768	608	131	740	194	301	113	28	0.7
1999 ...	28	735	2	765	591	147	739	186	278	128	27	0.7
2000 ...	27	718	2	748	558	174	731	221	242	95	16	0.8
2001 ...	16	724	3	744	627	103	730	325	232	69	14	1.1
2002 ...	14	744	8	766	671	84	755	370	236	65	11	1.3
2003 ...	11	753	7	770	640	117	757	369	207	64	13	1.3
2004 ...	13	772	5	791	488	289	777	220	201	66	14	0.7
2005 ...	14	779	5	798	695	94	789	460	175	60	9	1.5
2006 ..	9	788	7	805	719	72	790	499	176	44	14	1.7
2007 [3]	14	821	9	844	757	73	830	487	177	93	14	1.6

[1] Domestic disappearance data are computed by ERS. [2] Includes edible tallow direct use beginning in 1979. [3] Preliminary. [4] Including paint, varnish, resin, plastic, and lubricants.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300.

Table 7-39.—Lard: United States exports by country of destination, 2006–2008

Country	2006	2007	2008 [1]
	Metric tons	*Metric tons*	*Metric tons*
Mexico	22,613	22,762	31,694
Canada	5,565	5,958	2,727
Honduras	0	0	1,152
Trinidad and Tobago	336	342	569
Haiti	3	53	141
Antigua and Barbuda	206	102	131
Aruba	0	13	92
Bahamas, The	56	65	77
Bermuda	0	3	51
Netherlands Antilles (exc. Aruba)	19	0	40
Dominican Republic	84	881	28
Cuba	0	0	20
St. Christopher-Nevis-Anguilla	0	0	14
Colombia	0	3	11
Dominica	0	0	10
Venezuela	0	980	8
Barbados	9	1	8
Guyana	0	0	5
St. Lucia	5	0	3
Guatemala	450	19	0
El Salvador	50	562	0
Nicaragua	0	204	0
Panama	18	0	0
Jamaica	25	4	0
Cayman Island	0	1	0
Anguilla	0	4	0
Rest of World	35,826	34,148	37,029
World Total	65,265	66,105	73,810

[1] Preliminary.

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-40.—Sheep and lambs: Number and value, United States, Jan. 1, 2000–2009

Year	Number	Value	
		Per head	Total
	Thousands	*Dollars*	*1,000 dollars*
2000	7,036	95.00	669,890
2001	6,908	100.00	690,489
2002	6,623	94.00	614,466
2003	6,321	104.00	656,638
2004	6,065	119.00	720,443
2005	6,135	130.00	798,209
2006	6,200	141.00	872,351
2007	6,120	134.00	818,491
2008	5,950	138.00	823,424
2009 [1]	5,747	133.00	765,194

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-41.—Sheep and lambs: Number by class, United States, Jan. 1, 2000–2009

Year	All sheep and lambs	Breeding sheep			
		Total [1]	Replacement lambs	1 year and over	
				Ewes	Rams
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
2000	7,036	5,167	725	4,234	209
2001	6,908	4,952	679	4,071	202
2002	6,623	4,871	732	3,939	201
2003	6,321	4,670	703	3,773	194
2004	6,065	4,464	705	3,570	190
2005	6,135	4,520	783	3,545	192
2006	6,200	4,616	786	3,630	200
2007	6,120	4,553	735	3,620	199
2008	5,950	4,432	697	3,540	195
2009 [2]	5,747	4,247	649	3,404	195

[1] Categories may not add to total due to rounding. [2] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 7-42.—Lamb mutton, goat, etc. meat: U.S. exports, 2006–2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Australia	69,727	72,434	61,422
New Zealand (exc. Cook; Nieu; & Tokelau)	20,021	20,860	24,740
Canada	129	552	850
Mexico	18	19	88
Iceland	68	43	69
World Total	89,963	93,909	87,170

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-43.—Breeding sheep: Number by class, State and U.S., Jan. 1, 2008–2009

State	Replacement lambs		One year and over			
	Breeding		Ewes		Rams	
	2008	2009 [1]	2008	2009 [1]	2008	2009 [1]
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
AZ	8.0	9.0	76.0	75.0	6.0	6.0
CA	45.0	45.0	285.0	290.0	10.0	10.0
CO	34.0	34.0	170.0	165.0	6.0	6.0
ID	30.0	25.0	162.0	148.0	5.0	5.0
IL	11.0	12.0	35.0	35.0	4.0	3.0
IN	8.5	6.5	35.0	34.0	2.5	2.5
IA	24.0	18.0	130.0	120.0	8.0	7.0
KS	11.0	7.0	53.0	47.0	3.0	3.0
KY	5.0	6.0	23.0	25.0	2.0	2.0
MD	2.5	3.0	14.0	14.0	1.5	1.0
MI	12.0	10.0	48.0	47.0	3.0	3.0
MN	15.0	14.0	86.0	83.0	5.0	5.0
MO	11.0	12.0	57.0	58.0	4.0	4.0
MT	48.0	43.0	190.0	180.0	7.0	7.0
NE	9.0	8.0	52.0	46.0	3.0	3.0
NV	11.0	11.0	46.0	44.0	2.0	2.0
N ENG [2]	8.0	7.0	32.0	31.5	2.5	2.5
NM	17.0	15.0	89.0	83.0	6.0	5.0
NY	7.0	7.0	43.0	40.0	3.0	3.0
NC	5.0	5.0	16.0	17.0	1.0	2.0
ND	10.0	10.0	60.0	55.0	2.0	2.0
OH	20.0	18.0	75.0	77.0	5.0	5.0
OK	14.0	12.0	46.0	46.0	5.0	5.0
OR	22.0	22.0	120.0	121.0	7.0	7.0
PA	14.0	14.0	63.0	64.0	5.0	6.0
SD	41.0	32.0	220.0	205.0	9.0	8.0
TN	4.0	5.0	18.0	20.0	2.0	2.0
TX	100.0	100.0	590.0	520.0	40.0	40.0
UT	32.0	31.0	210.0	220.0	8.0	9.0
VA	12.0	11.0	50.0	48.0	3.0	3.0
WA	6.0	6.0	36.0	35.0	2.0	2.0
WV	5.0	4.0	24.0	23.0	1.0	1.0
WI	14.0	11.0	56.0	54.0	3.0	3.0
WY	61.0	55.0	260.0	260.0	9.0	10.0
Other States [3]	20.0	20.0	70.0	73.0	9.0	10.0
US	697.0	648.5	3,540.0	3,403.5	194.5	195.0

[1] Preliminary. [2] N ENG includes CT, ME, MA, NH, RI, and VT. [3] Individual state estimates not available for states not shown, but are included in Other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-44.—Sheep and lambs: Average price per 100 pounds at San Angelo, 1999–2008 [1]

Year	Sheep			Slaughter lambs			
	Good	Utility	Cull	Shorn		Spring	
				Prime	Choice	Prime	Choice
1999	41.71	41.21	27.72	76.37	65.92	76.39	66.42
2000	45.37	42.53	29.84	80.36	80.36	80.10	80.10
2001	44.14	45.11	30.49	70.05	70.05	69.78	69.78
2002	38.04	39.26	24.51	71.69	71.69	72.09	72.09
2003	41.33	44.65	31.32	91.90	91.90	92.13	92.14
2004	46.67	47.54	34.51	96.25	96.25	96.31	96.31
2005	54.21	56.59	41.39	97.50	97.50	97.69	97.69
2006	42.16	42.33	26.41	78.17	78.17	80.41	80.41
2007	41.06	41.31	25.16	85.18	85.18	85.36	85.36
2008	36.91	37.62	18.01	85.66	85.66	85.62	85.62

[1] Simple average of monthly bulk-of-sales prices from data of the livestock reporting service. 1995 to present price reflects wooled lamb as well as the weight range of 110-130.

AMS, Livestock & Grain Market News, (202) 720–7316.

Table 7-45.—Sheep and lambs: Number of breeding and market sheep, by State and U.S., Jan. 1, 2008–2009

State	Breeding sheep and lambs		Market sheep and lambs	
	2008	2009 [1]	2008	2009 [1]
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*
AZ	90.0	90.0	65.0	60.0
CA	340.0	345.0	280.0	315.0
CO	210.0	205.0	210.0	205.0
ID	197.0	178.0	38.0	32.0
IL	50.0	50.0	10.0	8.0
IN	46.0	43.0	6.0	7.0
IA	162.0	145.0	63.0	55.0
KS	67.0	57.0	23.0	23.0
KY	30.0	33.0	7.0	7.0
MD	18.0	18.0	6.0	6.0
MI	63.0	60.0	19.0	18.0
MN	106.0	102.0	39.0	38.0
MO	72.0	74.0	10.0	9.0
MT	245.0	230.0	25.0	25.0
NE	64.0	57.0	16.0	14.0
NV	59.0	57.0	11.0	10.0
N ENG [2]	42.5	41.0	7.5	7.0
NM	112.0	103.0	18.0	17.0
NY	53.0	50.0	12.0	12.0
NC	22.0	24.0	5.0	4.0
ND	72.0	67.0	21.0	21.0
OH	100.0	100.0	25.0	30.0
OK	65.0	63.0	15.0	17.0
OR	149.0	150.0	71.0	70.0
PA	82.0	84.0	16.0	16.0
SD	270.0	245.0	70.0	60.0
TN	24.0	27.0	6.0	7.0
TX	730.0	660.0	230.0	210.0
UT	250.0	260.0	30.0	30.0
VA	65.0	62.0	16.0	13.0
WA	44.0	43.0	8.0	10.0
WV	30.0	28.0	5.0	5.0
WI	73.0	68.0	17.0	17.0
WY	330.0	325.0	95.0	95.0
Other States [3]	99.0	103.0	23.0	27.0
US	4,431.5	4,247.0	1,518.5	1,500.0

[1] Preliminary. [2] N ENG includes CT, ME, MA, NH, RI, and VT. [3] Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720–3570.

Table 7-46.—Lamb crop: Per 100 ewes 1+, number and percent of previous year, by State, and United States, 2007–2008

State	Breeding ewes 1 year & older, Jan. 1		Lambs per 100 ewes 1+, Jan. 1		Lamb crop [1]		
	2007	2008	2007	2008 [2]	2007	2008 [2]	2008 as % of 2007
	1,000 head	*1,000 head*	*Number*	*Number*	*1,000 head*	*1,000 head*	*Percent*
AZ	70.0	76.0	71	62	50.0	47.0	94
CA	290.0	285.0	83	81	240.0	230.0	96
CO	162.0	170.0	130	124	210.0	210.0	100
ID	166.0	162.0	120	117	200.0	190.0	95
IL	38.0	35.0	132	129	50.0	45.0	90
IN	36.0	35.0	119	117	43.0	41.0	95
IA	131.0	130.0	149	141	195.0	183.0	94
KS	54.0	53.0	119	109	64.0	58.0	91
KY	22.0	23.0	127	117	28.0	27.0	96
MD	14.0	14.0	114	107	16.0	15.0	94
MI	47.0	48.0	145	135	68.0	65.0	96
MN	87.0	86.0	172	169	150.0	145.0	97
MO	55.0	57.0	138	123	76.0	70.0	92
MT	195.0	190.0	131	124	255.0	235.0	92
NE	58.0	52.0	136	135	79.0	70.0	89
NV	49.0	46.0	88	91	43.0	42.0	98
N ENG [3]	31.0	32.0	119	113	37.0	36.0	97
NM	90.0	89.0	82	73	74.0	65.0	88
NY	43.0	43.0	102	102	44.0	44.0	100
NC	13.0	16.0	100	94	13.0	15.0	115
ND	62.0	60.0	127	128	79.0	77.0	97
OH	80.0	75.0	131	136	105.0	102.0	97
OK	46.0	46.0	107	107	49.0	49.0	100
OR	118.0	120.0	130	131	153.0	157.0	103
PA	66.0	63.0	102	116	67.0	73.0	109
SD	225.0	220.0	127	120	285.0	265.0	93
TN	17.0	18.0	118	128	20.0	23.0	115
TX	650.0	590.0	65	61	425.0	360.0	85
UT	215.0	210.0	105	110	225.0	230.0	102
VA	43.0	50.0	133	120	57.0	60.0	105
WA	35.0	36.0	154	147	54.0	53.0	98
WV	23.0	24.0	135	125	31.0	30.0	97
WI	58.0	56.0	131	125	76.0	70.0	92
WY	265.0	260.0	102	100	270.0	260.0	96
Other States [4]	66.0	70.0	97	97	64.0	68.0	106
US	3,620.0	3,540.0	108	105	3,895.0	3,710.0	95

[1] Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States. [2] Preliminary. [3] N ENG includes CT, ME, MA, NH, RI, and VT. [4] Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720–3570.

Table 7-47.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1998–2007

Year	Lamb crop [1]	Marketings [2]		Inshipments	Farm slaughter	Production (live weight) [3]
		Sheep	Lambs			
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 pounds*
1998	5,002	975	5,466	1,738	73	554,410
1999	4,754	799	5,258	1,908	67	537,119
2000	4,645	811	4,875	1,754	70	512,305
2001	4,520	740	4,838	1,589	65	501,483
2002	4,355	855	4,794	1,749	66	485,149
2003	4,035	871	4,304	1,586	72	466,621
2004	4,040	690	4,091	1,484	74	466,205
2005	4,015	677	4,093	1,496	75	472,273
2006	3,950	743	4,035	1,465	80	460,580
2007	3,895	780	3,927	1,398	85	440,286

Year	Value of production	Cash receipts [4]	Value of home consumption	Gross income [5]	Average price per 100 pounds received by farmers	
					Sheep	Lambs
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1998	355,150	481,592	8,550	490,142	30.60	72.30
1999	352,348	473,215	8,475	481,690	31.10	74.50
2000	365,183	476,131	9,532	485,663	34.30	79.80
2001	303,186	403,175	8,166	411,341	34.60	66.90
2002	313,946	429,125	8,560	437,685	28.20	74.10
2003	389,201	508,376	11,091	519,467	34.90	94.40
2004	412,691	515,156	12,463	527,619	38.80	101.00
2005	451,467	567,317	13,616	580,933	45.10	110.00
2006	367,799	478,714	11,998	490,712	35.70	96.00
2007	362,941	474,749	13,705	488,454	31.00	98.50

[1] Lamb crop defined as lambs born in the native States and lambs docked or branded in the Western States. [2] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [3] Adjustments made for changes in inventory and for inshipments. [4] Receipts from marketings and sale of farm-slaughtered meat. [5] Cash receipts from sales of sheep, lambs, and mutton and lamb plus value of sheep and lambs slaughtered for home consumption.

NASS, Livestock Branch, (202) 720–3570.

Table 7-48.—Sheep and lambs: Receipts at selected public stockyards, 1999–2008 [1]

Year	Sioux Falls	South St. Joseph	San Angelo	All others reporting	Total markets reporting [2 3]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	77	5	406	962	1,097
2000	61	3	448	935	1,054
2001	48	4	337	913	1,021
2002	48	4	397	832	947
2003	45	3	211	658	750
2004	40	3	206	553	633
2005	41	2	199	543	622
2006	48	2	217	518	593
2007	40	2	186	457	497
2008	42	4	192	503	549

[1] Total rail and truck receipts unloaded at public stockyards. [2] Rounded totals of complete figures. [3] The number of stockyards reporting varies from 41 to 68.

AMS, Livestock & Grain Market News, (202) 720–7316. Compiled from reports received from stockyard companies.

Table 7-49.—Sheep and lambs: Production, disposition, cash receipts, and gross income, by State, 2007

State	Marketings [1]		Inshipments	Farm slaughter [2]	Production (live weight) [3]	Value of production	Cash receipts [4]	Value of home consumption	Gross income [5]
	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*
AZ	19.0	45.0	49.0	13.0	4,163	3,358	4,685	1,084	5,769
CA	49.0	275.0	125.0	5.0	34,358	27,740	35,443	945	36,388
CO	49.0	835.0	726.0	2.0	73,728	51,976	114,439	248	114,687
ID	42.5	171.5	22.0	2.0	20,681	17,012	19,657	322	19,979
IL	13.0	39.5	8.5	1.0	3,225	2,439	3,187	326	3,513
IN	8.7	25.5	2.2	3.0	3,391	2,406	2,126	539	2,665
IA	29.0	235.0	95.0	1.0	29,646	26,564	33,149	420	33,569
KS	16.5	58.0	15.0	2.5	7,047	5,560	6,392	491	6,883
KY	3.5	20.3	1.7	0.4	2,713	2,275	2,363	62	2,425
MD	2.2	10.2	1.2	0.5	1,239	998	1,126	60	1,186
MI	6.5	49.0	3.0	2.5	5,038	4,186	4,034	354	4,388
MN	20.0	131.5	24.0	1.5	16,283	14,721	16,344	315	16,659
MO	4.5	51.5	3.0	1.0	6,004	5,302	5,092	156	5,248
MT	54.0	185.5	14.0	2.5	23,238	18,427	18,907	372	19,279
NE	20.0	92.6	38.0	0.4	8,812	7,485	10,407	124	10,531
NV	11.5	29.0	11.5	1.0	2,455	2,169	3,435	240	3,675
N ENG [6]	6.4	23.1	2.4	2.0	2,744	2,792	2,336	430	2,766
NM	15.0	55.0	10.0	4.0	6,295	5,267	5,326	528	5,854
NY	7.5	35.8	4.3	4.0	2,839	2,507	3,053	403	3,456
NC	2.0	4.8	2.0	0.9	983	701	440	138	578
ND	19.0	63.4	8.0	0.6	6,858	5,409	6,487	111	6,598
OH	24.5	95.5	19.0	2.0	11,093	9,229	12,037	293	12,330
OK	8.5	31.0	6.5	2.0	3,703	3,056	2,959	368	3,327
OR	19.0	144.0	36.0	4.0	12,388	10,713	12,147	842	12,989
PA	16.6	44.8	1.1	1.7	5,418	5,174	5,701	223	5,924
SD	33.0	278.0	45.0	1.0	26,712	24,302	30,642	376	31,018
TN	3.9	12.9	4.1	0.3	1,713	1,487	1,492	35	1,527
TX	129.0	279.0	17.0	2.0	37,733	31,824	38,646	238	38,884
UT	39.0	181.0	13.0	4.0	19,415	16,129	17,459	658	18,117
VA	1.0	34.0	4.0	2.0	4,425	4,152	3,204	634	3,838
WA	3.0	50.5	8.5	3.5	4,814	4,469	4,572	640	5,212
WV	4.0	21.3	2.0	0.2	2,476	2,189	2,118	33	2,151
WI	13.6	48.8	0.9	2.0	7,018	5,653	5,508	384	5,892
WY	67.5	214.5	31.0	2.0	37,478	31,896	34,093	387	34,480
Oth Sts [7]	19.0	55.0	44.0	7.0	4,160	3,374	5,743	926	6,669
US	780.4	3,926.5	1,397.9	84.5	440,286	362,941	474,749	13,705	488,454

[1] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [2] Excludes custom slaughter for farmers at commercial establishments. [3] Adjustments made for changes in inventory and for inshipments. [4] Receipts from marketings and sale of farm-slaughter. [5] Cash receipts from sales of sheep, lambs, and mutton and lamb plus value of sheep and lambs slaughtered for home consumption. [6] N ENG includes CT, ME, MA, NH, RI, and VT. [7] Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720–3570.

Table 7-50.—Sheep and lambs: Number slaughtered commercially, total and average live weight, by States, 2008 [1]

State	Number slaughtered	Total live weight [2]	Average live weight [2]
	Thousands	*1,000 pounds*	*Pounds*
AL	.....	.....	.....
AK	.....	.....	.....
AZ	1.0	107	102
AR	0.6	62	109
CA	.....	.....	.....
CO	955.2	149,115	156
DE and MD	40.5	3,909	96
FL	3.2	184	58
GA	4.2	399	94
HI	.....	.....	.....
ID	4.6	566	122
IL	.....	.....	.....
IN	28.3	3,081	109
IA	354.2	52,235	148
KS	3.3	354	109
KY	12.0	1,489	124
LA	3.8	268	71
MI	192.3	24,694	129
MN	13.9	1,772	127
MS	.....	.....	.....
MO	6.1	709	117
MT	4.3	448	105
NE	1.3	168	130
NV	0.9	112	126
N ENG [3]	29.3	2,702	92
NJ	139.3	11,557	83
NM	15.1	1,973	140
NY	38.0	3,067	81
NC	8.7	693	80
ND	0.8	88	112
OH	14.2	1,498	106
OK	1.3	132	99
OR	23.7	3,239	137
PA	54.8	5,320	97
SC	.....	.....	.....
SD	3.3	396	122
TN	14.3	1,091	76
TX	40.6	3,611	89
UT	33.9	4,619	137
VA	14.8	1,428	97
WA	8.1	1,188	146
WV	3.6	515	143
WI	13.4	1,782	133
WY	1.7	243	144
US [4]	2,555.5	347,527	136
PR	0.7	34	50

[1] Includes slaughter in federally inspected and in other slaughter plants; exludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Totals may not add due to rounding. [2] Excludes postmortem condemnations. [3] CT, ME, MA, NH, RI, and VT. [4] States with no data printed are still included in US total. Data are not printed to avoid disclosing individual operations.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-51.—Sheep and lambs: Number slaughtered, United States, 1999–2008

Year	Commercial			Farm	Total
	Federally inspected	Other	Total [1]		
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1999	3,556	145	3,701	65	3,766
2000	3,308	152	3,460	67	3,527
2001	3,065	157	3,222	68	3,290
2002	3,092	194	3,286	65	3,351
2003	2,805	174	2,979	64	3,042
2004	2,676	163	2,839	67	2,906
2005	2,554	143	2,698	65	2,763
2006	2,547	151	2,699	68	2,766
2007	2,529	165	2,694	85	2,779
2008	2,394	162	2,556	95	2,650

[1] Totals are based on unrounded numbers.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-52.—Sheep and lambs: Number slaughtered, average dressed and live weights, percentage distribution, by class, Federally inspected, 1999–2008 [1]

Year	Federally inspected								
	Lambs and yearlings			Mature sheep			Total		
	Head	Pct. of total	Avg. dressed weight [2]	Head	Pct. of total	Avg. dressed weight [2]	Head	Avg. dressed weight [2]	Avg. live weight [2]
	1,000		*Pounds*	*1,000*		*Pounds*	*1,000*	*Pounds*	
1999	3,369	94.7	67	188	5.3	59	3,556	67	134
2000	3,141	95.0	68	167	5.0	63	3,308	68	137
2001	2,921	95.3	71	144	4.7	62	3,065	70	142
2002	2,944	95.2	68	148	4.8	63	3,092	68	135
2003	2,662	94.9	68	143	5.1	66	2,805	68	136
2004	2,529	94.5	69	147	5.5	66	2,676	69	138
2005	2,425	94.9	71	129	5.1	69	2,554	70	140
2006	2,429	95.4	70	118	4.6	67	2,547	70	138
2007	2,413	95.4	69	116	4.6	67	2,529	69	138
2008	2,271	94.9	69	122	5.1	67	2,394	69	138

[1] All percents and weights calculated using unrounded totals. [2] Excludes postmortem condemnations.
NASS, Iowa Field Office, (515) 284–4340.

Table 7-53.—Sheep and lambs: Operations with sheep, 2007–2008 [1]

State	Operations with sheep	
	2007	2008 [2]
	Number	*Number*
AZ	5,000	
CA	4,100	
CO	1,600	
ID	1,200	
IL	1,900	
IN	2,000	
IA	3,500	
KS	1,200	
KY	1,400	
MD	800	
MI	2,300	
MN	2,500	
MO	2,200	
MT	1,500	
NE	1,300	
NV	250	
N ENG [3]	3,000	
NM	2,900	
NY	1,800	
NC	1,300	
ND	680	
OH	3,400	
OK	1,900	
OR	3,200	
PA	3,800	
SD	1,700	
TN	1,300	
TX	8,700	
UT	1,600	
VA	2,100	
WA	2,400	
WV	1,300	
WI	2,800	
WY	900	
Other States [4]	5,600	
US	83,130	82,330
PR	600	

[1] An operation is any place having one or more head of sheep on hand December 31. [2] State level discontinued for 2008. [3] N Eng includes CT, ME, MA, NH, RI, and VT. [4] Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.
NASS, Livestock Branch, (202) 720–3570.

Table 7-54.—Breeding Sheep: Survey percent by size groups, United States, 2007–2008 [1]

Item	1–99 head		100–499 head		500–4,999 head		5,000+ head	
	2007	2008	2007	2008	2007	2008	2007	2008
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Operations	92.5	92.5	6.1	6.2	1.3	1.2	0.1	0.1
Inventory	32.9	32.6	21.4	22.7	31.9	30.2	13.8	14.5

[1] Percents reflect distributions from annual survey.
NASS, Livestock Branch, (202) 720–3570.

Table 7-55.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1998–2007

Year	Sheep and lambs shorn [1]	Weight per fleece	Shorn wool production	Price per pound [2]	Value of production [3]
	Thousands	*Pounds*	*1,000 pounds*	*Cents*	*1,000 dollars*
1998	6,428	7.66	49,255	0.60	29,415
1999	6,158	7.57	46,572	0.38	17,860
2000	6,135	7.56	46,446	0.33	15,377
2001	5,689	7.56	43,016	0.36	15,311
2002	5,462	7.52	41,078	0.53	21,689
2003	5,077	7.55	38,197	0.74	28,129
2004	5,066	7.42	37,581	0.80	29,954
2005	5,061	7.34	37,182	0.71	26,249
2006	4,847	7.40	35,899	0.68	24,300
2007 [4]	4,657	7.50	34,723	0.87	30,242

Year	Shorn wool production	Raw wool supply (clean)				
		Domestic production [5]	Exports [6]	Imports for consumption		Total new supply [9]
				48's and Finer [7]	Not Finer than 46's [8]	
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998	49,255	26,007	1,721	45,805	24,702	94,793
1999	46,549	24,575	3,694	21,264	21,810	63,955
2000	46,446	24,413	6,629	23,902	21,099	62,785
2001	43,016	22,712	6,154	15,843	19,727	52,128
2002	41,078	21,689	8,461	10,526	14,159	37,913
2003	38,197	20,168	11,067	4,986	15,749	29,836
2004	37,581	19,843	11,168	6,204	16,455	31,334
2005	37,182	19,632	12,573	6,220	12,155	25,434
2006	35,899	18,955	17,998	9,929	7,324	18,210
2007 [4]	34,723	18,334	17,077	9,025	5,245	15,527

[1] Includes sheep shorn at commercial feeding yards. [2] Price computed by weighting State average prices for all wool sold during the year by sales of shorn wool. [3] Production by States multiplied by annual average price. [4] Preliminary. [5] Conversion factor from grease basis to clean basis are as follows: Shorn wool production—52.8 percent (Stat. Bull. 616) from 1987-1997. [6] Includes carpet wool exports. [7] Prior to 1989, known as dutiable imports. [8] Prior to 1989, known as duty-free imports. In 1994 includes 24,645,306 pounds of imported raw wool not finer than 46's and 2,182,576 pounds of miscellaneous imported raw wool. [9] Production minus exports plus imports; stocks not taken into consideration.

ERS, Field Crops Branch, (202) 694–5300 and NASS. Imports and exports from reports of the U.S. Department of Commerce.

Table 7-56.—Wool: Price-support operations, United States, 1999–2008 [1]

Year	Income support payment rates per pound	Program price levels per pound		Put under loan		Acquired by CCC under loan program [2]	Owned by CCC at end of marketing year
		Graded wool loan	Nongraded loan	Quantity	Percentage of production		
	Dollars	*Dollars*	*Dollars*	*1,000 pounds*	*Percent*	*1,000 pounds*	*1,000 pounds*
1999	NA	NA	NA	NA	NA	NA	NA
2000	NA	NA	NA	NA	NA	NA	NA
2001	NA	NA	NA	NA	NA	NA	NA
2002	NA	1.00	0.40	36.0	0.09	0.0	0.0
2003	NA	1.00	0.40	23.0	0.06	0.0	0.0
2004	NA	1.00	0.40	63.0	0.17	0.0	0.0
2005	NA	1.00	0.40	76.0	0.20	5.0	0.0
2006	NA	1.00	0.40	3.0	0.01	0.0	0.0
2007	NA	1.00	0.40	3.0	0.01	0.0	0.0
2008	NA	1.00	0.40	.....	.....	.....	.....

[1] Nonrecourse Marketing Loan Program authorized following enactment of the Farm Security and Rural Investment Act of 2002. [2] Acquistions for 2006/2007 as of September 30, 2007. NA-not available.

FSA, Fibers, (202) 720–3008.

Table 7-57.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1998–2007 [1] [2] [3]

Item	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Apparel wool:										
Woolen system:	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
60's and finer	31.3	18.4	18.5	16.1	9.6	6.7	6.4	NA	NA	NA
Coarser than 60's	15.1	10.8	13.4	9.8	8.5	5.3	8.1	NA	NA	NA
Total	46.4	29.2	31.9	25.9	18.1	12.0	14.5	NA	NA	NA
Worsted system:										
60's and finer	42.2	27.4	NA	NA	NA	NA	NA	NA	NA	NA
Coarser than 60's	9.8	7.0	NA	NA	NA	NA	NA	NA	NA	NA
Total	52.0	34.4	30.1	27.1	17.9	NA	NA	NA	NA	NA
Total apparel:										
60's and finer	75.5	45.8	NA	NA	NA	NA	NA	NA	NA	NA
Coarser than 60's	24.9	17.7	NA	NA	NA	NA	NA	NA	NA	NA
Total	98.4	63.5	63.0	53.0	36.0	NA	NA	NA	NA	NA
Carpet wool	16.3	13.9	15.2	13.3	6.9	6.0	6.9	NA	NA	NA
Grand total mill	114.7	77.5	77.2	66.3	42.9	NA	NA	NA	NA	NA

[1] Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes and (2) on the worsted system as the sum of top and noil production. [2] Domestic, duty-paid, and duty-free foreign. [3] Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products. NA-not available.

ERS, Field Crops Branch, (202) 694–5300. Compiled from reports of the U.S. Department of Commerce.

Table 7-58.—Wool: United States imports (for consumption), clean content, by grades, 1998–2007 [1] [2]

Grade	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
48's and finer:	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
Finer than 58's [3]	42.8	19.9	22.2	14.2	9.2	4.5	5.1	5.6	6.5	4.7
48's–58's [4]	3.0	1.4	1.7	1.6	1.3	0.5	1.1	0.6	0.8	0.5
Total	45.8	21.3	23.9	15.8	10.5	5.0	6.2	6.2	7.3	5.2
Not Finer than 46's:										
Wool for special use [5]	2.2	2.0	2.2	2.4	1.3	1.4	2.8	3.1	1.1	0.7
Not finer than 40's [6]	7.8	6.3	6.5	6.5	3.9	5.3	4.4	2.4	2.6	2.6
Finer than 40's–44's [7]	9.3	10.0	8.1	5.7	6.7	7.1	6.3	5.8	4.6	5.4
46's [8]	4.7	5.4	5.6	4.1	1.9	2.7	3.4	2.1	0.8	1.4
Total	24.7	21.8	20.0	19.7	14.2	15.7	16.5	12.2	9.9	9.0
Miscellaneous [9]	0	0	0	0	0	0	0	0	0	0
Grand total	70.5	43.1	45.0	35.6	24.7	20.7	22.7	18.4	17.3	14.3

[1] Natural fiber grown by sheep or lambs. [2] Beginning 1989 the following Harmonized Tariff Schedule numbers are in the above 7 wool import groups: 5101.19.606060, 5101.19.6060, 5101.21.4000, 5101.21.4000, 5101.29.4060, 0.5(5101.30.4000). [4] 5101.11.6030, 5101.19.6030, 5101.21.4030, 5101.29.4030, 0.5(5101.30.4000). [5] 5101.11.1000, 5101.19.1000, 5101.21.1000, 5101.29.1000. [6] 5101.11.2000, 5101.19.2000, 5101.21.1500, 5101.29.1500, 5101.30.1000. [7] 5101.11.4000, 5101.19.4000, 5101.21.3000, 5101.29.3000, 5101.30.1500. [8] 5101.11.5000, 5101.19.5000, 5101.21.3500, 5101.29.3500, 5101.30.3000. [9] 5101.21.6000, 5101.29.6000, 5101.30.6000. They include wool not carded or combed but processed beyond the scoured or carbonized condition, e.g. dyed. This wool is not identified by use or grade. In 1989 this quantity was 48,074 pounds, 1990 was 32,979 pounds, 1991 was 47,245 pounds, and 1992 was 25,728 pounds.

ERS, Field Crops Branch, (202) 694–5300. Compiled from reports of the U.S. Department of Commerce.

Table 7-59.—Wool: United States imports (for consumption), clean content, by country of origin, 1998–2007 [1]

Country of origin	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
48's and finer:	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*	*Mil. lb.*
Argentina	0.6	0.1	0.1	.....	.....	.....	.....	.....	.....	.....
Australia	38.8	17.6	20.2	12.7	8.1	3.6	4.2	4.5	5.5	3.7
Canada	1.1	0.7	0.8	0.8	0.8	0.3	0.6	0.6	0.6	0.5
Chile	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Zealand	1.5	1.3	1.3	1.0	0.5	0.4	0.4	0.4	0.4	0.4
South Africa	1.9	1.1	0.8	0.6	0.5	0.4	0.5	0.3	0.2	0.3
United Kingdom	0.1	.....	.....	.....	.....	.....	.....	0.1	.....	.....
Uruguay	0.7	0.2	0.1	0.3	0.3	0.1	0.2	0.1	0.3	0.3
Other	0.9	0.3	0.6	0.2	0.3	0.2	0.3	0.2	.....	.....
Total	45.8	21.3	23.9	15.8	10.5	5.0	6.2	6.2	7.3	5.2
Not finer than 46's:										
Argentina	0.5	0.4	0.5	0.3	0.4	0.6	0.5	0.7	0.3	0.2
Australia	0.2	0.1	0.6	0.4	0.4	0.1	0.7	0.4	0.2	.....
Canada	0.2	0.2	0.2	0.1	0.1	0.1	0.1	.....	.....	.....
New Zealand	18.5	16.9	15.0	14.9	10.1	11.7	12.1	9.7	7.9	7.2
Uruguay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Africa	.....	.....	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.1
United Kingdom	3.6	2.9	3.2	2.6	2.7	2.5	2.7	1.0	1.2	1.4
Other	0.0	0.1	1.2	0.4	0.4	0.6	0.3	0.2	.....	1.0
Total	23.1	20.6	21.0	18.7	14.2	15.7	16.5	12.2	9.9	9.0
Grand total	68.9	41.8	44.9	35.6	24.7	20.7	22.7	18.4	17.2	14.3

[1] Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition.

ERS, Field Crops Branch, (202) 694–5300. Compiled from reports of the U.S. Department of Commerce.

Table 7-60.—Wool: Average price per pound, clean basis, delivered to United States mills, 1998–2007 [1]

Year	Territory [2]		Australian 64's good topmaking (in bond, American yield)
	64's (20.60–22.04 microns)	Avg. 58's–56's (24.95–27.84 microns)	
	Cents	*Cents*	*Cents*
1998	162	113	184
1999	110	70	148
2000	108	61	150
2001	121	72	166
2002	190	130	268
2003	241	164	314
2004	235	162	275
2005	185	126	257
2006	179	130	265
2007	265	182	373

[1] Beginning January 1976 the unit designation terminology for wool prices changed to microns. For example 64's (20.60–22.04 microns) formerly was fine good French combing and staple. Two designations 56's (26.40–27.84 microns) and 58's (24.95–26.39 microns) have been averaged in the price data shown here and together were formerly the category fleece 3/8 blood good French combing and staple. [2] Wool grown in the range areas of California, Oregon, Washington, Texas, the intermountain States (including Arizona and New Mexico), and parts of the Dakotas, Kansas, Nebraska, and Oklahoma. These wools vary considerably in shrinkage and color.

ERS, Field Crops Branch, (202) 694–5300 and AMS.

Table 7-61.—Wool: Number of sheep shorn, weight per fleece, production, by State and U.S., 2007–2008

State	Sheep and lambs shorn		Weight per fleece		Shorn wool production	
	2007	2008 [1]	2007	2008 [1]	2007	2008 [1]
	1,000 head	*1,000 head*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*
AZ	120.0	120.0	6.3	6.3	750	750
CA	460.0	470.0	6.7	7.0	3,100	3,300
CO	400.0	380.0	6.8	6.8	2,700	2,600
ID	200.0	180.0	9.4	9.5	1,880	1,710
IL	53.0	48.0	7.7	7.5	410	360
IN	40.0	40.0	6.3	6.3	250	250
IA	215.0	195.0	6.2	6.1	1,330	1,180
KS	65.0	56.0	7.1	6.9	460	384
KY	16.0	13.0	6.9	6.5	110	85
MD	15.0	12.0	6.8	6.8	102	82
MI	70.0	67.0	6.1	6.0	430	400
MN	150.0	140.0	6.5	6.6	980	930
MO	63.0	69.0	6.6	6.0	415	415
MT	245.0	230.0	9.2	9.3	2,250	2,150
NE	70.0	55.0	7.6	7.2	530	395
NV	51.0	48.0	9.7	9.9	495	475
N ENG [2]	38.0	37.0	7.0	7.1	266	263
NM	120.0	105.0	7.5	7.6	900	800
NY	48.0	40.0	6.7	6.5	320	260
NC	8.0	6.0	6.3	6.3	50	38
ND	72.0	70.0	8.8	8.3	635	580
OH	108.0	103.0	6.0	6.0	650	620
OK	45.0	40.0	5.6	5.5	250	220
OR	195.0	182.0	6.5	6.5	1,270	1,190
PA	64.0	60.0	6.7	6.7	430	400
SD	295.0	280.0	7.7	7.8	2,270	2,184
TN	18.0	18.0	5.8	5.8	105	105
TX	620.0	600.0	7.3	7.0	4,500	4,200
UT	255.0	255.0	9.2	9.2	2,345	2,350
VA	37.0	36.0	5.7	5.7	210	205
WA	37.0	36.0	7.6	7.8	280	280
WV	24.0	24.0	5.4	5.1	130	122
WI	72.0	62.0	7.1	7.1	510	440
WY	330.0	320.0	9.5	9.4	3,150	3,000
Other States [3]	38.0	37.0	6.8	6.5	260	240
US	4,657.0	4,434.0	7.5	7.4	34,723	32,963

[1] Preliminary. [2] N ENG includes CT, ME, MA, NH, RI, and VT. [3] Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720–3570.

Table 7-62.—Wool: Price and value, by State and U.S., 2007–2008

State	Price per pound		Value [1]	
	2007	2008 [2]	2007	2008 [2]
	Dollars	*Dollars*	*Dollars*	*1,000 dollars*
AZ	0.34	0.30	255	225
CA	0.85	1.10	2,635	3,630
CO	1.00	1.12	2,700	2,912
ID	0.94	1.14	1,767	1,949
IL	0.26	0.36	107	130
IN	0.24	0.18	60	45
IA	0.31	0.35	412	413
KS	0.52	0.65	239	250
KY	0.30	0.45	33	38
MD	0.40	0.55	41	45
MI	0.36	0.34	155	136
MN	0.34	0.36	333	335
MO	0.73	0.57	303	237
MT	1.30	1.40	2,925	3,010
NE	0.40	0.41	212	162
NV	1.10	1.35	545	641
N ENG [3]	0.55	0.55	146	145
NM	1.40	1.70	1,260	1,360
NY	0.20	0.30	64	78
NC	0.50	0.40	25	15
ND	0.65	0.80	413	464
OH	0.34	0.37	221	229
OK	0.50	0.40	125	88
OR	0.56	0.68	711	809
PA	0.31	0.31	133	124
SD	0.85	0.91	1,930	1,987
TN	0.45	0.53	47	56
TX	1.21	1.16	5,445	4,872
UT	0.90	1.20	2,111	2,820
VA	0.45	0.50	95	103
WA	1.10	1.35	308	378
WV	0.41	0.44	53	54
WI	0.40	0.45	204	198
WY	1.26	1.46	3,969	4,380
Other States [4]	1.00	0.70	260	168
US	0.87	0.99	30,242	32,486

[1] Production multiplied by marketing year average price. [2] Preliminary. [3] N ENG includes CT, ME, MA, NH, RI, and VT. [4] Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720–3570.

Table 7-63.—Mohair: Price-support operations, United States, 1999–2008 [1]

Year	Income support payment rates per pound	Program price levels per pound		Put under loan		Acquired by CCC under loan program [3]	Owned by CCC at end of marketing year
		Loan	Target	Quantity	Percentage of production [2]		
	Dollars	*Dollars*	*Dollars*	*1,000 pounds*	*Percent*	*1,000 pounds*	*1,000 pounds*
1999	NA	NA	NA	NA	NA	NA	NA
2000	NA	NA	NA	NA	NA	NA	NA
2001	NA	NA	NA	NA	NA	NA	NA
2002	NA	4.20	NA	47.0	2.16	1.0	0.0
2003	NA	4.20	NA	46.0	2.12	1.0	0.0
2004	NA	4.20	NA	37.0	NA	0.0	0.0
2005	NA	4.20	NA	36.0	NA	0.0	0.0
2006	NA	4.20	NA	26.0	NA	0.0	0.0
2007	NA	4.20	NA	.....	.....	.....	.....
2008	.....	.....	.....	.....	.....	.....	.....

[1] Nonrecourse Marketing Loan Program authorized following enactment of the Farm Security and rural Investment Act of 2002. [2] The National Agricultural Statistics Service stopped reporting mohair production for 2004 and subsequent years. [3] Acquistions for 2006/2007 as of September 30, 2007. NA-not applicable.

FSA, Fibers, (202) 720–3008.

Table 7-64.—Mohair: Goats clipped, production, price, value by State, and United States, 2007–2008

State	Goats clipped		Average clip per goat		Production		Price per pound		Value [1]	
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
	Head	*Head*	*Pounds*	*Pounds*	*1,000 pounds*	*1,000 pounds*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
AZ	22,000	21,000	5.7	5.2	125	110	2.00	1.00	250	110
CA	3,500	3,000	6.3	6.0	22	18	7.00	4.00	154	72
NM	13,500	12,500	5.9	6.1	80	76	4.50	4.00	360	304
TX	150,000	130,000	6.4	6.3	960	820	4.00	3.80	3,840	3,116
Oth Sts [2]	27,500	27,000	6.2	5.9	170	160	2.00	1.95	340	312
US	216,500	193,500	6.3	6.1	1,357	1,184	3.64	3.31	4,944	3,914

[1] Production multiplied by marketing year average price. U.S. value is summation of State values. [2] Individual State estimates not available for States not shown but are included in Other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-65.—Angora goats: Number of operations by State and United States, 2007–2008 [1]

State	Operations with Angora goats	
	2007	2008 [2]
	Number	*Number*
AL	60	
AZ	1,500	
CA	260	
CO	180	
FL	50	
GA	110	
ID	60	
IL	50	
IN	60	
IA	80	
KS	50	
KY	130	
MD	60	
MI	150	
MN	100	
MS	40	
MO	100	
MT	90	
NE	50	
N ENG [3]	270	
NJ	80	
NM	740	
NY	150	
NC	180	
OH	160	
OK	100	
OR	250	
PA	230	
SC	80	
SD	20	
TN	60	
TX	780	
UT	130	
VA	160	
WA	200	
WI	180	
WY	40	
Oth Sts [4]	200	
US	7,190	6,500

[1] An operation is any place having one or more head of angora goats on hand December 31. [2] State level discontinued for 2008. [3] N ENG includes CT, ME, MA, NH, RI, and VT. [4] Individual state estimates not available for states not shown, but are included in Other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-66.—Milk goats: Number of operations by State and United States, 2007–2008 [1]

State	Operations with Milk goats	
	2007	2008 [2]
	Number	*Number*
AL	450	
AZ	270	
AR	480	
CA	1,400	
CO	780	
FL	780	
GA	450	
ID	380	
IL	620	
IN	1,000	
IA	650	
KS	480	
KY	750	
LA	170	
MD	280	
MI	1,100	
MN	620	
MS	250	
MO	950	
MT	240	
NE	260	
N ENG [3]	1,200	
NJ	230	
NM	250	
NY	1,100	
NC	790	
OH	1,200	
OK	850	
OR	900	
PA	1,300	
SC	320	
SD	180	
TN	590	
TX	2,100	
UT	230	
VA	620	
WA	1,100	
WV	440	
WI	1,100	
WY	240	
Oth Sts [4]	300	
US	27,400	29,000

[1] An operation is any place having one or more head of milk goats on hand December 31. [2] State level discontinued for 2008. [3] N ENG includes CT, ME, MA, NH, RI, and VT. [4] Individual state estimates not available for states not shown, but are included in Other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-67.—Meat goats: Number of operations by State and United States, 2007–2008 [1]

State	Operations with Meat goats	
	2007	2008 [2]
	Number	*Number*
AL	3,800	
AZ	1,700	
AR	2,600	
CA	4,000	
CO	2,200	
FL	3,600	
GA	4,000	
HI	280	
ID	1,100	
IL	2,000	
IN	2,700	
IA	1,800	
KS	1,700	
KY	4,800	
LA	1,500	
MD	980	
MI	2,400	
MN	1,600	
MS	1,600	
MO	3,800	
MT	510	
NE	930	
NV	270	
N ENG [3]	1,900	
NM	870	
NJ	1,500	
NY	2,000	
NC	5,100	
ND	210	
OH	4,100	
OK	5,200	
OR	2,500	
PA	3,800	
SC	2,800	
SD	450	
TN	6,500	
TX	24,800	
UT	840	
VA	3,400	
WA	2,500	
WV	1,900	
WI	2,300	
WY	490	
Oth Sts [4]	170	
US	123,200	128,800

[1] An operation is any place having one or more head of meat goats on hand December 31. [2] State level discontinued for 2008. [3] N ENG includes CT, ME, MA, NH, RI, and VT. [4] Individual state estimates not available for states not shown, but are included in Other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-68.—All goats: Number of operations by State and United States, 2007–2008 [1]

State	Operations with All goats	
	2007	2008 [2]
	Number	*Number*
AL	4,100	
AZ	3,400	
AR	2,800	
CA	5,000	
CO	2,700	
FL	4,100	
GA	4,300	
HI	330	
ID	1,300	
IL	2,500	
IN	3,400	
IA	2,300	
KS	2,000	
KY	5,300	
LA	1,600	
MD	1,200	
MI	3,000	
MN	2,000	
MS	1,800	
MO	4,500	
MT	730	
NE	1,100	
NV	320	
N ENG [3]	2,900	
NJ	1,100	
NM	2,300	
NY	2,700	
NC	5,600	
ND	280	
OH	4,900	
OK	5,700	
OR	3,200	
PA	4,800	
SC	3,000	
SD	590	
TN	6,800	
TX	26,400	
UT	1,100	
VA	4,000	
WA	3,200	
WV	2,100	
WI	3,200	
WY	640	
Oth Sts [4]	220	
US	144,510	149,800

[1] An operation is any place having one or more head of goats on hand December 31. [2] State level discontinued for 2008. [3] N ENG includes CT, ME, MA, NH, RI, and VT. [4] Individual state estimates not available for states not shown, but are included in Other States.

NASS, Livestock Branch, (202) 720–3570.

Table 7-69.—Red meat: Production, by class of slaughter, United States, 1999–2008

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total [1]			Federally inspected	Other	Total [1]		
	Beef					Pork, excluding lard				
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1999	25,998	387	26,385	107	26,492	18,977	301	19,278	28	19,306
2000	26,405	371	26,776	111	26,887	18,672	257	18,929	24	18,953
2001	25,743	365	26,108	105	26,213	18,899	240	19,139	22	19,161
2002	26,714	377	27,091	102	27,193	19,437	227	19,664	21	19,685
2003	25,880	358	26,238	101	26,340	19,739	207	19,946	21	19,967
2004	24,189	358	24,547	102	24,649	20,325	186	20,511	20	20,531
2005	24,328	355	24,683	104	24,786	20,506	179	20,685	20	20,705
2006	25,792	360	26,152	104	26,256	20,877	177	21,054	20	21,073
2007	26,070	351	26,421	103	26,524	21,768	175	21,943	20	21,962
2008	26,200	361	26,561	102	26,663	23,170	177	23,347	20	23,367
	Veal					Lamb and Mutton				
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1999	217	7	224	9	233	236	7	243	4	247
2000	205	10	215	10	225	224	8	232	4	236
2001	188	6	194	10	204	216	8	224	4	228
2002	190	6	196	9	205	209	9	218	4	222
2003	185	7	192	10	201	191	9	200	4	204
2004	162	5	167	9	176	185	9	194	5	199
2005	152	4	156	9	165	180	7	187	4	192
2006	144	3	147	9	155	177	8	185	5	190
2007	134	3	137	9	146	175	8	183	6	189
2008	140	3	143	9	152	166	8	174	6	180
	All meat, excluding lard									
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*					
1999	45,428	702	46,130	148	46,278	.....	.....	.....	.....	.....
2000	45,506	645	46,151	149	46,300	.....	.....	.....	.....	.....
2001	45,045	619	45,664	141	45,805	.....	.....	.....	.....	.....
2002	46,549	620	47,169	137	47,305	.....	.....	.....	.....	.....
2003	45,995	581	46,576	136	46,712	.....	.....	.....	.....	.....
2004	44,861	557	45,418	136	45,554	.....	.....	.....	.....	.....
2005	45,166	545	45,711	138	45,848	.....	.....	.....	.....	.....
2006	46,990	547	47,537	137	47,675	.....	.....	.....	.....	.....
2007	48,147	537	48,684	137	48,820	.....	.....	.....	.....	.....
2008	49,675	550	50,225	137	50,362	.....	.....	.....	.....	.....

[1] Totals are based on unrounded data.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-70.—Meat: United States exports and imports into the United States, carcass weight equivalent, 1999–2008 [1]

Year	Exports				Imports			
	Beef and veal	Lamb and mutton	Pork [2]	All meat	Beef & veal	Lamb and mutton	Pork [2]	All meat
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1999	2,412	5	1,283	3,700	2,873	112	827	3,813
2000	2,468	5	1,287	3,760	3,032	130	965	4,127
2001	2,269	7	1,539	3,815	3,163	146	951	4,260
2002	2,448	7	1,612	4,067	3,218	160	1,071	4,448
2003	2,518	7	1,717	4,242	3,006	168	1,185	4,359
2004	460	8	2,181	2,649	3,679	181	1,099	4,960
2005	697	9	2,666	3,373	3,599	180	1,024	4,803
2006	1,145	18	2,995	4,158	3,085	190	990	4,265
2007	1,434	9	3,141	4,585	3,052	203	968	4,223
2008	1,888	12	4,668	6,568	2,537	185	831	3,553

[1] Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Includes shipments to U.S. Territories are included in domestic consumption. [2] The pork series has been revised to a dressed weight equivalent rather than ''Pork, excluding lard.''

ERS, Market and Trade Economics Division, Animal Products, Grains and Oilseeds Branch, (202) 694–5353. Data on imports and commercial exports are computed from records of the U.S. Department of Commerce, those on exports by the U.S. Department of Agriculture are separately estimated from deliveries and stocks.

Table 7-71.—Meat, beef & veal: Production, 2006/2008

Country	2006	2007	2008
	1,000 metric tons [1]	*1,000 metric tons* [1]	*1,000 metric tons* [1]
Beef and veal:			
Argentina	3,100	3,300	3,150
Australia	2,183	2,172	2,159
Brazil	9,025	9,303	9,024
Canada	1,391	1,279	1,285
China	5,767	6,134	6,100
EU-27	8,150	8,188	8,100
India	2,375	2,413	2,470
Mexico	2,175	2,207	2,225
Pakistan	1,057	1,089	1,121
Russian	1,430	1,370	1,315
Others	9,526	9,347	9,426
Total Foreign	46,179	46,802	46,375
United States	11,980	12,096	12,163
Total	58,159	58,898	58,538
Swine:			
Brazil	2,830	2,990	3,015
Canada	1,898	1,894	1,920
China, Peoples	46,505	42,878	46,150
EU-27	21,791	22,858	22,530
Japan	1,247	1,250	1,249
Korea, Republic of	1,000	1,043	1,056
Mexico	1,108	1,152	1,160
Philippines	1,215	1,245	1,190
Russian Federation	1,805	1,910	2,060
Vietnam	1,713	1,832	1,850
Others	5,485	5,686	5,662
Subtotal	86,597	84,738	87,842
United States	9,559	9,962	10,599
Total	96,156	94,700	98,441

[1] Carcass weight equivalent.

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-72.—Meat: U.S. exports, 2006–2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Beef & veal;fr/ch/fz:			
Mexico	211,972	188,731	209,801
Canada	67,808	100,325	115,415
Dominican Republic	2,278	2,923	2,996
Bahamas, The	4,182	3,239	2,693
Jamaica	1,443	1,977	2,282
Bermuda	1,494	1,748	1,402
Cayman Islands	660	1,165	1,071
Guatemala	776	1,147	1,062
Qatar	6	40	277
Turks and Caicos Islands	225	172	241
Costa Rica	576	287	233
St. Lucia	113	64	231
Antigua and Barbuda	213	247	228
St.Christopher-Nevis-Anguilla	105	21	165
Honduras	441	348	145
Panama	0	67	86
Nicaragua	75	80	86
El Salvador	41	58	86
British Virgin Islands	18	13	81
Haiti	155	64	72
St. Vincent and the Grenadines	61	60	57
Grenada	11	20	29
Anguilla	4	1	7
Dominica	6	37	5
Belize	51	53	4
Cuba	0	4	4
Rest of Total	402,872	573,971	855,054
World Total	695,586	876,862	1,193,813
Beef&veal, prep/pres:			
Canada	20,849	23,445	26,138
Mexico	652	670	432
Panama	3	1	89
Dominican Republic	20	121	72
Guatemala	12	25	70
Bahamas, The	52	71	54
Cayman Islands	25	18	10
Turks and Caicos Islands	8	8	10
Jamaica	40	41	9
St.Christopher-Nevis-Anguilla	0	0	7
Costa Rica	0	3	1
British Virgin Islands	2	5	1
Haiti	0	0	1
Honduras	29	2	1
St.Vincent and the Grenadines	0	0	0
Dominica	0	1	0
Belize	0	2	0
El Salvador	162	70	0
Nicaragua	0	3	0
Bermuda	1	4	0
Anguilla	1	0	0
Antigua and Barbuda	6	6	0
Montserrat	0	1	0
Rest of World	26,932	28,588	33,300
World Total	48,794	53,085	60,195
Pork, fr/ch/fz:			
Mexico	178,706	141,954	228,388
Canada	90,311	108,525	125,109
Honduras	8,276	9,828	11,403
Dominican Republic	2,601	3,739	8,429
Cuba	6,514	3,284	5,216
Guatemala	3,599	4,123	4,353
Bahamas, The	3,067	2,633	2,451
Panama	1,032	2,276	1,784
El Salvador	1,543	1,196	1,333
Haiti	642	352	566
Cayman Islands	725	592	494
St. Lucia	98	98	313
Turks and Caicos Islands	91	100	307
Antigua and Barbuda	50	98	235
Costa Rica	211	211	226
Dominica	89	28	215
Nicaragua	136	110	188
Jamaica	53	116	120
Belize	39	42	110
St.Vincent and the Grenadines	85	89	109
British Virgin Islands	0	0	86
Bermuda	141	56	84
Barbados	41	36	52
Grenada	35	29	39
St.Christopher-Nevis-Anguilla	35	46	33
Montserrat	0	0	5
Rest of World	1,513,528	1,652,362	2,542,534
World Total	1,811,648	1,931,923	2,934,182

See end of table.

Table 7-72.—Meat: U. S. exports, 2006–2008—Continued

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Pork, hams/shldrs,cured:			
Canada	12,526	12,776	16,464
Guatemala	721	819	1,008
Mexico	37,570	12,196	882
Trinidad and Tobago	457	668	856
Panama	530	514	633
Cayman Islands	19	1	476
Belize	209	279	391
Bahamas,The	526	841	274
Dominican Republic	25	39	178
Costa Rica	6	0	104
Barbados	13	61	87
El Salvador	85	0	57
Grenada	56	108	29
Haiti	0	0	14
Bermuda	0	17	10
Honduras	61	116	8
St. Lucia	14	7	6
Antigua and Barbuda	8	6	6
British Virgin Islands	0	5	2
St. Vincent and the Grenadines	44	89	2
Nicaragua	0	0	2
Dominica	0	5	1
Turks and Caicos Islands	0	4	1
Rest of World	66,865	43,041	34,673
World Total	119,735	71,592	56,164
Pork, bacon, cured:			
Mexico	12,884	11,152	21,338
Guatemala	245	173	284
Dominican Republic	56	240	197
Trinidad and Tobago	10	49	189
Bahamas, The	327	201	155
Honduras	97	84	144
Taiwan	29	24	139
Cayman Islands	47	45	90
Canada	4,811	1,647	85
El Salvador	27	15	57
Antigua and Barbuda	12	22	47
Bermuda	52	39	35
Costa Rica	11	35	34
Netherlands Antilles (exc.Aruba)	6	11	31
Turks and Caicos Islands	9	35	31
St. Vincent and the Grenadines	19	23	26
Panama	4	1	26
Barbados	28	21	14
St.Christopher-Nrvis-Anguilla	17	15	14
Belize	3	8	9
St. Lucia	25	8	7
Nicaragua	9	5	5
Haiti	0	2	5
British Virgin Islands	15	3	0
Jamaica	4	0	0
Grenada	0	7	0
Rest ofWorld	25,374	19,602	30,600
World Total	44,121	33,467	53,562
Pork, prep/pres, nt/cn:			
Canada	13,516	15,330	17,057
Mexico	1,683	1,479	2,605
El Salvador	23	79	226
Dominican Republic	49	82	195
Bahamas, The	58	177	189
Guatemala	56	18	126
Panama	15	32	120
Honduras	12	16	37
Bermuda	34	25	33
Trinidad and Tobago	28	34	24
Turks and Caicos Islands	12	2	16
Cayman Islands	19	87	11
Costa Rica	2	19	10
Nicaragua	1	9	8
Haiti	0	0	8
Grenada	11	1	8
Belize	23	6	7
Antigua and Barbuda	11	6	3
St.Christopher-Nevis-Anguilla	0	0	2
St. Lucia	2	15	1
Barbados	4	4	1
Dominica	0	0	1
Cuba	763	0	0
Jamaica	1	9	0
Anguilla	2	1	0
St.Vincent and the Grenadines	0	8	0
Rest of World	19,117	25,708	45,042
World Total	35,442	43,147	65,730

See end of table.

Table 7-72.—Meat: U.S. exports, 2006–2008—Continued

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Pork, prep/pres, canned:			
Canada	1,109	1,151	1,914
Mexico	988	661	610
Panama	102	478	554
Bahamas, The	29	178	97
Dominican Republic	70	43	73
Haiti	23	12	39
Jamaica	0	0	39
Bermuda	41	40	15
Cayman Islands	6	8	14
Honduras	232	64	7
St.Lucia	0	0	6
Brazil	0	0	5
Costa Rica	16	6	4
Barbados	2	1	4
St. Vincent and the Grenadines	0	0	3
Guatemala	2	24	2
El Salvador	0	0	2
Belize	9	11	1
St.Christopher-Nevis-Anguilla	5	0	1
Turks and Caicos Islands	0	0	1
Antigua and Barbuda	0	2	1
Nicaragua	1	0	0
Anguilla	2	0	0
Rest of World	21,657	21,609	31,274
World Total	24,294	24,308	34,666
Lamb & mutton; fr/ch/fz:			
Mexico	5,582	2,199	1,207
Bermuda	714	401	1,037
Canada	814	560	775
Bahamas, The	233	143	251
Costa Rica	0	21	109
Dominican Republic	73	31	104
Guatemala	22	14	52
Cayman Islands	37	39	47
British Virgin Islands	13	6	41
Antigua and Barbuda	7	20	38
Honduras	0	9	37
Barbados	4	20	21
Jamaica	8	13	10
Turks and Caicos Islands	9	1	8
El Salvador	0	0	6
Haiti	1	2	6
Trinidad and Tobagp	1	2	6
St. Vincent and the Grenadines	17	9	5
Anguilla	0	2	4
St. Christopher-Nevis-Anguilla	13	3	4
St. Lucia	12	2	1
Belize	10	1	0
Nicaragua	8	1	0
Panama	4	2	0
Cuba	0	11	0
Grenada	1	4	0
Rest of World	8,303	4,395	6,311
World Total	15,886	7,911	10,080
Sausages & bologna:			
Canada	13,525	15,909	17,324
Mexico	4,273	5,775	5,898
Bahamas, The	1,132	719	550
Guatemala	384	324	394
Belize	305	321	368
Panama	389	141	318
Dominican Republic	149	149	273
Honduras	50	82	249
Bermuda	85	62	109
Trinidad and Tobago	61	75	77
Costa Rica	29	17	44
Cayman Islands	23	22	31
Nicaragua	84	46	28
El Salvador	17	1	25
St.Lucia	11	7	23
Turks and Caicos Islands	2	1	14
Antigua and Barbuda	3	5	13
Jamaica	12	10	13
Haiti	206	156	12
British Virgin Islands	13	12	5
St.Vincent and the Grenadines	0	0	4
Barbados	103	45	3
St.Christopher-Nevis-Anguilla	7	3	1
Dominica	0	0	1
Anguilla	1	0	0
Grenada	2	2	0
Rest of World	99,516	128,259	114,940
World Total	120,382	152,143	140,717

See end of table.

Table 7-72.—Meat: U.S. exports, 2006–2008—Continued

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Oth meat prods, f/c/f:			
Bermuda	87	84	105
Germany	591	43	84
Guatemala	2	1	80
Cayman Islands	30	64	74
Mexico	1,279	103	33
Sweden	0	0	14
British Virgin Islands	7	6	4
Chile	0	0	3
Netherlands Antilles (exc. Aruba)	17	24	2
Aruba	4	0	2
Dominican Republic	3	2	1
Netherlands	0	16	1
Costa Rica	0	40	1
El Salvador	0	0	1
Barbados	0	0	0
Canada	23	0	0
Bahamas, The	4	0	0
Haiti	3	0	0
St. Christopher-Nevis-Anguilla	2	0	0
Antigua and Barbuda	1	2	0
Dominica	1	0	0
Trinidad and Tobago	9	0	0
Ecuador	2	0	0
Belgium	5,506	3,525	0
France	3,624	215	0
Switzerland	2,313	470	0
Rest of World	35,628	11,960	772
World Total	22,120	7,365	1,177
Ot meat prod, prp/prs:			
Canada	3,871	3,839	3,915
Mexico	1,249	1,352	1,242
Bahamas, The	23	36	45
Netherlands Antilles (exc.Aruba)	3	27	34
Aruba	18	19	32
Panama	2	18	28
St. Lucia	0	0	25
Dominica Republic	5	9	13
Trinidad and Tobago	2	57	9
Bermuda	0	0	6
Honduras	5	1	4
Costa Rica	27	16	3
Colombia	27	13	3
El Salvador	0	3	3
Cayman Islands	16	9	3
St.Vincent and the Grenadines	0	0	3
Guatemala	31	9	3
Haiti	0	2	2
Jamaica	3	0	2
Antigua and Barbuda	6	7	0
Nicaragua	0	0	0
Turks and Caicos Islands	3	4	0
British Virgin Islands	2	2	0
St.Christopher-Nevis-Anguilla	4	0	0
Barbados	3	25	0
Venezuela	19	0	0
Rest of World	7,998	7,819	8,036
World Total	13,317	13,267	13,411
Variety meats, beef:			
Mexico	155,586	169,969	185,833
Canada	7,935	8,703	13,246
Jamaica	2,099	2,450	3,494
Guatemala	132	681	800
Cuba	117	1,223	688
Honduras	682	769	560
Costa Rica	492	950	501
Nicaragua	400	261	378
Bahamas;The	319	254	235
Barbados	6	224	75
Antigua and Barbuda	32	13	67
Dominican Republic	6	2	65
St.Lucia	103	88	60
Turks and Caicos Islands	62	48	58
Cayman Islands	24	49	33
Panama	0	5	27
El Salvador	0	1	18
St.Vincent and the Grenadines	0	1	4
Belize	0	1	2
Grenada	0	2	1
Bermuda	240	36	0
Anguilla	0	0	0
British Virgin Islands	0	0	0
Rest of World	394,095	428,347	509,388
World Total	562,330	614,077	715,533

See end of table.

Table 7-72.—Meat: U.S. exports, 2006–2008—Continued

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Variety meats, pork:			
Mexico	114,336	100,993	127,141
Canada	15,208	8,869	8,393
Dominican Republic	1,095	1,607	4,099
Haiti	2,893	1,434	1,822
Honduras	1,132	1,383	1,100
Guatemala	355	890	961
Trinidad and Tobago	444	522	672
El Salvador	69	203	260
Bahamas, The	148	214	221
Panama	232	269	193
St. Lucia	55	160	136
Costa Rica	58	150	88
Netherlands Antilles (exc.Aruba)	2	25	84
Cuba	402	24	80
Jamaica	57	36	76
Nicaragua	66	43	74
Cayman Islands	27	290	61
Belize	9	7	57
Barbados	13	23	50
St.Vincent and the Grenadines	3	3	11
Turks and Caicos Islands	3	16	7
St.Christopher-Nevis-Anguilla	0	0	6
Antigua and Barbuda	11	1	3
British Virgin Islands	0	0	2
Grenada	1	3	1
Bermuda	0	0	1
Rest of World	282,757	328,512	722,503
World Total	419,376	445,677	868,102
Variety meats, other:			
Mexico	8,909	7,605	3,569
Canada	5,493	3,783	2,863
Bahamas;The	93	260	327
Dominican Republic	17	83	161
Bermuda	0	57	82
Cayman Islands	29	3	69
Costa Rica	15	17	24
Antigua and Barbuda	20	10	15
British Virgin Islands	0	0	11
El Salvador	23	1	6
St.Vincent and the Grenadines	7	0	5
Turks and Caicos Islands	9	13	5
Panama	0	1	5
Barbados	4	29	3
Jamaica	25	11	2
St. Lucia	41	25	1
Belize	1	3	0
Nicaragua	3	0	0
Anguilla	0	0	0
Guatemala	0	9	0
Honduras	5	20	0
Cuba	0	97	0
Haiti	0	2	0
St.Christopher-Nevis-Anguilla	3	0	0
Dominica	0	6	0
Grenada	1	3	0
Rest of World	26,791	22,188	19,920
World Total	41,489	34,226	27,068

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-73.—Meat, beef, veal, and swine: International trade, imports and exports, 2006/2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters, beef and veal: [1]			
Argentina	552	534	421
Australia	1,430	1,400	1,407
Brazil	2,084	2,189	1,801
Canada	477	457	494
Colombia	31	114	206
EU-27	218	140	201
India	681	678	625
New Zealand	530	496	533
Paraguay	232	196	232
Uruguay	460	385	361
Others	303	404	428
Subtotal	6,998	6,993	6,709
United States	519	650	856
Total	7,517	7,643	7,565
Principal importers, beef and veal: [1]			
Canada	180	242	230
EU-27	717	643	463
Egypt	292	293	205
Japan	678	686	659
Korea, South	298	308	295
Mexico	383	403	408
Philippines	136	153	159
Russia	939	1,030	1,137
Venezuela	54	186	320
Vietnam	29	89	140
Others	1,686	1,704	1,667
Subtotal	5,392	5,737	5,683
United States	1,399	1,384	1,151
Total	6,791	7,121	6,834

See end of table.

Table 7-73.—Meat, beef, veal, and swine: International trade, imports and exports, 2006/2008—Continued

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Principal exporters, swine: [1]			
Australia	60	54	48
Brazil	639	730	625
Canada	1,081	1,033	1,129
Chile	130	148	142
China	544	350	223
EU-27	1,284	1,286	1,715
Korea, South	14	13	11
Mexico	66	80	91
Serbia	4	6	4
Vietnam	20	19	11
Others	23	18	21
Subtotal	3,865	3,737	4,020
United States	1,359	1,425	2,117
Total	5,224	5,162	6,137
Principal importers, swine: [1]			
Australia	109	141	152
Canada	145	171	195
China	90	198	430
Hong Kong	277	302	346
Japan	1,154	1,210	1,267
Korea, South	410	447	430
Mexico	446	451	535
Russia	835	894	1,053
Singapore	98	97	91
Ukraine	62	82	238
Others	846	655	802
Subtotal	4,472	4,648	5,539
United States	449	439	377
Total	4,921	5,087	5,916

[1] Carcass weight equivalent.

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-74.—Meats and lard: Production and consumption, United States, 2000–2009 [1]

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*
2000	26,888	27,338	96.8	225	225	0.8	234	354	1.3
2001	26,212	27,025	94.7	205	204	0.7	227	368	1.3
2002	27,192	27,877	96.8	205	204	0.7	223	381	1.3
2003	26,339	27,000	92.9	202	204	0.7	203	367	1.3
2004	24,650	27,750	94.6	176	177	0.6	200	373	1.3
2005	24,787	27,754	93.8	165	164	0.6	191	355	1.2
2006	26,256	28,137	94.2	156	155	0.5	190	356	1.2
2007	26,523	28,141	93.3	145	144	0.5	188	384	1.3
2008 [2]	26,663	27,300	89.6	152	150	0.5	180	345	1.1
2009 [3]	26,630	27,772	90.4	146	151	0.5	166	326	1.1

Year	Pork			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*
2000	18,952	18,639	66.0	46,299	46,556	165	NA	NA	NA
2001	19,160	18,511	64.9	45,804	46,108	162	NA	NA	NA
2002	19,685	19,142	66.5	47,305	47,604	165	NA	NA	NA
2003	19,966	19,443	66.9	46,710	47,013	162	NA	NA	NA
2004	20,531	19,446	66.3	45,557	47,746	163	NA	NA	NA
2005	20,705	19,093	64.5	45,848	47,366	160	NA	NA	NA
2006	21,074	19,055	63.8	47,675	47,703	160	NA	NA	NA
2007	21,962	19,763	65.5	48,817	48,432	161	NA	NA	NA
2008 [2]	23,367	19,414	63.8	50,361	47,208	155	NA	NA	NA
2009 [3]	22,756	19,521	63.5	49,698	47,770	155	NA	NA	NA

[1] Carcass weight equivalent or dressed weight. Beginning 1977, pork production was no longer reported as ''pork, excluding lard.'' This series has been revised to reflect pork production in prior years on a dressed weight basis that is comparable with the method used to report beef, veal, and lamb and mutton. Edible offals are excluded. Shipments to the U.S. territories are included in domestic consumption. [2] Preliminary. [3] Forecast. NA-not available.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694–5353.

Table 7-75.—Hides and skins: United States imports by country of origin, 2006–2008

Country of origin	2006	2007	2008
	1,000 pieces	*1,000 pieces*	*1,000 pieces*
Hides and skins, mixed:			
Canada	1,885,999	1,321,874	1,254,587
China; Peoples Republic of	11,477	1,079	293,667
New Zealand (exc. Cook, Niue, & Tokelau)	163,705	52,211	110,991
Mexico	119,476	165,863	108,822
Colombia	39,878	40,718	29,090
Saudi Arabia	48,000	48,000	24,050
Turkey	2,545	325	20,058
Belgium	6,500	13,000	19,550
Pakistan	6	3,333	18,696
Brazil	26,829	33,206	18,250
Zimbabwe	437	9,439	7,389
Thailand	107,225	355,577	7,017
Italy	22,499	18,652	5,891
Cote d''Ivoire	2,700	6,097	4,702
Costa Rica	4,009	3,916	3,895
Argentina	7,635	2,103	3,266
Korea; Republic of	2,935	1,057	3,145
Botswana	9,058	2,987	3,016
Panama	1,800	2,700	2,700
Australia	5,320	1,353	2,199
France	992	1,228	1,900
South Africa; Republic of	2,707	640	1,850
India	456	1,123	1,356
Tanzania, United Republic of	1,574	52	1,326
Guinea	845	178	1,276
Rest of World	221,546	14,275	6,459
World Total	2,696,153	2,100,986	1,954,748
Furskins:			
Canada	1,673,924	1,587,568	2,081,843
Sweden	318,615	274,763	316,938
Belgium	459,707	592,318	308,018
Germany	380,263	662,608	195,007
Netherlands	117,270	220,405	178,884
Czech Republic	500	500	100,000
Denmark	69,267	65,763	39,098
Finland	68,829	71,579	36,661
Russian Federation	30,053	32,460	24,230
Spain	8,960	14,830	23,718
United Kingdom	7,430	5,025	18,974
Lithuania	20,000	33,873	9,916
China, Peoples Republic of	781	1,752	4,366
Poland	2,707	5,387	4,175
Italy	69	113	1,295
Greece	0	0	1,147
Switzerland	600	434	370
imbabwe	9	39	61
Tanzania; United Republic of	119	0	44
Argentina	50,040	100,006	40
South Africa, Republic of	74	55	33
New Zealand (exc.Cook;Niue; &Tokelau)	25	758	26
Brazil	0	83	14
Zambia	0	0	8
France	19	22	5
Rest of World	24,433	32,795	5
World Total	3,233,694	3,703,136	3,344,876

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-76.—Hides, packer: Average price per hundred pounds, Central U.S., 1999–2008

Year	Steers					Heifers		
	Heavy native	Light native	Heavy Texas	Butt branded	Colorado branded	Heavy native	Light native	Branded
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1999	72.36	.....	.....	64.28	60.83	73.80	.....	67.25
2000	80.17	.....	.....	73.67	71.24	83.41	.....	77.54
2001	85.84	.....	.....	79.79	75.90	85.52	.....	85.44
2002	82.25	.....	.....	75.97	71.07	85.73	.....	78.75
2003	83.83	.....	.....	78.58	73.29	88.34	.....	80.20
2004[1]	67.09	.....	64.91	64.39	61.48	57.07	.....	54.02
2005	65.64	.....	63.50	63.53	60.90	57.89	.....	54.20
2006	68.87	.....	67.76	67.79	65.99	60.30	.....	57.52
2007	72.01	.....	70.51	70.72	67.79	65.70	.....	61.85
2008	63.94	.....	63.22	62.62	59.35	58.35	.....	57.18

[1] Effective 2004, price is per piece not per hundred pounds.

AMS, Livestock & Grain Market News, (202) 720–7316.

Table 7-77.—Hides: U.S. trade exports, 2006–2008

Country	2006	2007	2008
Cattle hides, parts, mixed: [1]			
Hong Kong	668	35,715	80,129
Vietnam	0	3,851	59,218
China, Peoples Republic of	267,893	243,520	39,826
Mexico	48,591	3,761	36,535
Korea, Republic of	25,867	51,740	31,733
Japan	61,361	101,259	23,606
Thailand	1,772	1,440	12,209
India	293	760	12,101
Dominican Republic	49	5,702	4,800
Taiwan	0	0	4,332
Germany	0	0	740
Spain	9,015	6,190	679
Pakistan	0	0	502
Philippines	0	7,821	26
Rest of World	13,079	14,116	25
World Total	428,588	475,911	306,461
Cattle hides, whole, mixed: [2]			
Mexico	1,297,949	1,302,291	1,253,848
Belgium	49,627	161,731	184,673
Canada	59,362	91,638	114,771
Israel	98,969	112,377	113,266
Netherlands	70,829	85,492	106,073
Costa Rica	84,331	57,901	79,495
Brazil	18,004	2,105	41,567
Uruguay	15,475	75,338	4,205
United Kingdom	3,386	572	3,325
Argentina	3,620	100	2,565
Colombia	600	0	2,299
Peru	495	520	1,839
Ecuador	0	720	1,360
El Salvador	0	0	970
Chile	1,800	0	154
British Virgin Islands	0	0	150
Denmark	0	50	50
Rest of World	45,959,809	46,897,681	42,522,012
World Total	47,664,256	48,788,516	44,432,622
Sheep & lambskins, mixed: [3]			
China, Peoples Republic	146,694	1,080,550	1,017,894
Turkey	1,737,597	1,063,530	210,996
Russian Federation	691,737	472,763	170,070
Mexico	40,902	40,653	38,381
Brazil	0	0	25,226
Canada	19,892	24,660	22,550
Italy	0	244	5,656
Hong Kong	1,764	435	2,495
Korea, Republic of	50	0	731
Germany	0	209	508
France	0	232	395
Cyprus	0	0	236
United Kingdom	0	0	122
Ethiopia	0	0	89
Dominican Republic	0	769	50
United Arab Emirates	0	171	41
Costa Rica	982	0	0
Panama	0	396	0
Barabados	0	510	0
Switzerland	293,427	204,817	0
Poland	76,601	5,464	0
Rest of World	2,085	362	0
World Total	3,011,731	2,895,765	1,495,440
Pig and hog skins, pieces: [2]			
China, Peoples Republic	406,921	1,947,707	1,966,554
Mexico	2,286,430	1,960,335	1,639,975
Taiwan	544,508	468,132	585,477
Hong Kong	0	35,830	73,153
United Kingdom	28,787	69,096	62,600
Vietnam	0	8,780	39,553
Germany	4,443	2,800	5,600
Japan	405	10,141	3,015
Haiti	0	0	2,000
Indonesia	0	0	828
Canada	130	0	168
Bahamas, The	113	0	0
France	136	0	0
Italy	0	1,026	0
Slovenia	133,382	11,014	0
Rest of World	9,350	13	0
World Total	3,414,605	4,514,874	4,378,923

See end of table.

Table 7-77.—Hides: U.S. trade exports, 2006–2008—Continued

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Mink furskins, undressed: [3]			
China, Peoples Republic of	897,354	1,006,596	2,878,736
Canada	1,606,478	1,876,396	1,774,807
Korea, Republic of	696,818	675,926	430,848
Germany	122,454	147,780	291,548
Hong Kong	651,418	1,072,956	222,336
Greece	91,198	153,588	114,481
France	51,516	64,886	59,817
Italy	13,228	37,732	47,037
Poland	13,611	27,397	34,605
Russian Federation	0	0	13,760
Ukraine	4,013	1,238	10,832
Switzerland	0	2,950	10,203
United Kingdom	10,551	2,791	5,969
Japan	5,679	4,712	5,904
Costa Rica	0	0	4,029
Finland	4,091	17,936	4,021
Denmark	5,371	10,828	2,308
Mexico	905	0	692
Czech Republic	0	155	0
Estonia	0	481	0
Spain	5,044	10,968	0
Rest of World	1,986	297	0
Total	4,181,715	5,115,613	5,911,933
Other furskins, whole: [3]			
Canada	1,976,555	1,966,303	1,402,552
Czech Republic	92,839	64,874	87,600
Germany	63,145	97,408	68,919
United Kingdom	24,471	19,978	35,708
France	0	2,042	9,648
Argentina	0	42	4,719
Finland	414	13,535	3,745
Hungary	9,255	19,736	3,700
Brazil	0	0	1,471
Chile	0	0,	807
Thailand	0	0	731
Norway	0	632	625
Bahamas;The	0	0	522
Colombia	0	252	228
Costa Rica	0	1,077	100
Mexico	530	0	8
Cayman Islands	360	0	6
Nicaragua	0	143	0
Rest of World	5,510,429	5,100,734	4,870,755
World Total	7,677,998	7,286756	6,491,844
Other hides & skins, mixed: [1]			
Mexico	420,551	409,114	238,483
Trinidad and Tobago	0	9,688	17,031
Netherlands	33,618	44,204	14,813
Uruguay	1,080	0	8,760
Canada	20,147	50,134	7,845
Paraguay	0	0	6,912
United Kingdom	1,667	942	3,741
Brazil	21,600	771	2,782
Sweden	0	55	2,311
Bahamas;The	0	1,577	1,361
Denmark	0	10	1,295
Haiti	0	0	1,292
El Salvador	0	0	974
Guatemala	0	2,563	694
Honduras	0	18,506	0
Panama	6,292	1,547	0
Cayman Islands	110	0	0
Dominican Republic	167	102	0
Rest of World	109,304,822	9,867,535	14,914,626
World Total	109,810,054	10,406,748	15,222,920

[1] Metric tons. [2] Pieces. [3] Number.

FAS, Office of Global Analysis, (202) 720-6301.

Table 7-78.—Mink: Farms, pelts produced and value of mink pelts, United States, 1998–2007

Year	Mink farms	Pelts produced	Average marketing price	Value of mink pelts
	Number	*Thousand*	*Dollars*	*Million dollars*
1998	438	2,938,100	24.80	72,864,880
1999	398	2,812,500	33.70	94,781,250
2000	350	2,666,100	34.00	90,647,400
2001	329	2,565,300	33.50	85,937,550
2002	324	2,607,300	30.60	79,783,380
2003	305	2,549,000	40.10	102,214,900
2004	296	2,558,100	47.10	120,486,510
2005	275	2,637,800	60.90	160,642,020
2006 [1]	279	2,858,800	48.40	138,365,920
2007	283	2,828,200	65.70	185,812,740

[1] Revised.

NASS, Livestock Branch, (202) 720–3570.

Table 7-79.—Mink pelts: Number produced by color class, major States, and United States, 2007 [1]

State	Black	Demi wild	Pastel	Sapphire	Blue Iris	Mahogany	Pearl
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
ID	95,000				12,500	78,000	
IL	47,000						
IA	80,000				8,500		
MI							
MN	53,000	42,000			31,000	70,000	
MT	9,000						
OH	43,000					21,000	
OR	158,000			11,500	88,000		
PA	27,000			9,500	12,000		
SD							
UT	260,000			7,000	10,500	220,000	
WA	62,000				15,000		
WI	590,000		10,500	38,000	91,000	98,000	
Other States [2]	37,200	103,000	54,800	37,100	8,400	78,400	59,500
US	1,461,200	145,000	65,300	103,100	276,900	565,400	59,500

State	Lavender	Violet	White	Miscellaneous and unclassified	Total pelts [3]
	Number	*Number*	*Number*	*Number*	*Number*
ID					221,000
IL					59,100
IA					135,900
MI			10,000		52,600
MN			17,000		218,500
MT [1]					25,900
OH					73,500
OR					278,500
PA				9,000	70,300
SD					73,000
UT			1,900		599,500
WA					95,000
WI	1,600		50,000	4,400	914,100
Other States [2]	8,900	21,700	25,600	1,700	11,300
US	10,500	21,700	104,500	15,100	2,828,200

[1] Revisied. [2] "Other States" include some pelts from the above listed States which were not published to avoid disclosing individual operations. [3] Published color classes may not add to the State total.

NASS, Livestock Branch, (202) 720–3570.

Table 7-80.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1999–2008 [1]

Year	Cattle		Calves		Sheep and lambs	
	Total head	Condemned	Total head	Condemned	Total head	Condemned
	1,000	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*
1999	33,680	155.3	1,368	26.6	3,563	6.5
2000	35,136	188.9	1,103	22.4	3,316	5.8
2001	37,641	198.2	1,333	25.2	3,463	5.6
2002	31,404	165.9	1,034	19.5	2,922	5.4
2003	NA	NA	NA	NA	NA	NA
2004	31,515	159.7	876	15.2	2,679	4.9
2005	31,847	145.8	757	12.1	2,582	5.4
2006	32,861	143.1	682	11.1	2,534	4.7
2007	33,473	141.5	769	13.6	2,497	4.1
2008	34,220	146.8	866	24.0	2,447	5.2

Year	Goats		Hogs		Horses [2]	
	Total head	Condemned	Total head	Condemned	Total head	Condemned
	1,000	*1,000*	*1,000*	*1,000*	*1,000*	*1,000*
1999	463	2.5	105,755	460.8	62	0.4
2000	530	1.2	93,385	410.8	50	0.3
2001	592	1.1	96,600	449.9	62	0.2
2002	553	1.0	89,855	379.0	43	0.2
2003	NA	NA	NA	NA	NA	NA
2004	582	1.2	98,416	391.2	58.7	0.1
2005	553	1.1	103,849	414.8	88	0.7
2006	561	0.9	103,600	417.0	102	0.9
2007	613	0.7	105,611	404.8	58	0.4
2008	654	0.9	115,600	393.0	0	0

[1] Data are reported by the Food Safety and Inspection Service, USDA for the fiscal year ending September 30. Condemnations include ante-mortem and post-mortem inspection. [2] Equine slaughter was discontinued during the week of September 22, 2007. NA-not available.

NASS, Iowa Field Office, (515) 284–4340.

Table 7-81.—Livestock: Number and value, United States, Jan. 1, 2007–2009

Class of livestock and poultry	Number			Value					
	2007	2008	2009 [1]	Per head [2]			Total		
				2007	2008	2009 [1]	2007	2008	2009 [1]
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Cattle	96,573	96,035	94,491	922.00	990.00	874.00	89,063,310	95,112,820	82,542,050
Hogs [3]	62,515.8	68,176.8	66,708	90.00	73.00	87.00	5,598,613	4,986,206	5,833,608
Sheep and lambs	6,120	5,950.0	5,747	134.00	138.00	133.00	818,491	823,424	765,194
Angora goats [4]	201.2	176.6	160.5	78.30	74.80	83.00	15,753	13,205	13,318
Total [5]	.....	.....	.....	.....	.....	.....	95,496,167	100,935,655	89,154,170
Chickens [3]	457,813	458,593	446,072	2.60	2.95	3.38	1,189,978	1,351,549	1,506,573
Total [6]	.....	.....	.....	.....	.....	.....	96,686,145	102,289,204	90,660,743

[1] Preliminary. [2] Based on reporters' estimates of average price per head in their localities. [3] Dec. 1 of preceding year. [4] For state total for angora goats (AZ, CA,NM, TX). [5] Cattle, hogs, sheep, and angora goats. [6] Includes all cattle, hogs, sheep, goats, and chickens (excluding broilers).

NASS, Livestock Branch, (202) 720–3570.

Table 7-82.—Livestock: Average price per 100 pounds received by farmers, by State, 2007 and 2008

State	Cows [1]		Steers and heifers		Beef cattle [2]		Calves	
	2007	2008	2007	2008	2007	2008	2007	2008
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
AL	44.90	49.90	91.20	85.00	77.00	73.40	112.00	98.80
AK	90.00	90.00	120.00	120.00	105.00	105.00	120.00	120.00
AZ	48.50	52.30	96.10	95.60	79.90	74.80	116.00	106.00
AR	46.30	48.70	102.00	93.40	85.50	80.50	115.00	103.00
CA	44.30	43.70	93.70	92.90	71.40	72.90	109.00	102.00
CO	49.60	51.40	104.00	99.80	103.00	98.90	119.00	110.00
CT	47.00	46.00	72.00	65.00	69.00	61.00	100.00	100.00
DE	48.60	55.00	90.50	90.00	86.50	86.50	110.00	105.00
FL	48.40	52.10	94.00	85.80	76.40	70.70	112.00	98.90
GA	48.80	53.70	92.30	85.40	64.70	65.50	114.00	97.20
HI	29.20	29.20	56.60	58.20	49.10	51.70	90.00	85.00
ID	46.50	49.00	93.40	91.60	82.00	81.30	111.00	102.00
IL	49.40	52.80	92.90	93.60	92.00	92.80	112.00	102.00
IN	49.40	50.70	93.50	89.20	81.80	78.50	106.00	93.00
IA	50.50	52.20	91.30	92.80	90.60	92.10	117.00	108.00
KS	49.60	51.80	95.10	94.50	93.90	93.40	126.00	119.00
KY	45.30	50.50	95.20	89.20	83.20	79.80	109.00	98.70
LA	47.00	50.30	98.10	88.60	63.50	62.60	111.00	99.50
ME	47.00	46.00	88.00	70.00	80.00	65.00	105.00	100.00
MD	48.60	55.70	90.50	90.10	86.50	86.70	110.00	105.00
MA	47.00	46.00	77.00	66.00	72.00	62.00	105.00	100.00
MI	49.30	52.00	87.00	87.80	75.80	77.10	118.00	99.90
MN	50.20	54.60	89.30	90.20	81.90	82.60	123.00	112.00
MS	48.40	49.50	91.20	86.00	70.60	65.50	109.00	94.30
MO	47.50	49.40	106.00	98.40	91.60	86.20	119.00	108.00
MT	47.70	47.70	103.00	100.00	89.80	87.50	123.00	109.00
NE	49.90	54.20	95.30	95.50	93.90	94.20	125.00	117.00
NV	42.30	46.00	102.00	99.00	87.10	85.00	121.00	114.00
NH	46.00	46.00	80.00	67.00	71.00	63.00	110.00	105.00
NJ	47.00	52.00	70.00	70.00	52.00	55.00	94.00	82.00
NM	49.40	54.10	101.00	95.80	80.40	79.30	120.00	113.00
NY	44.40	47.50	75.00	86.10	46.00	52.20	104.00	99.50
NC	47.90	53.50	93.60	87.50	63.80	65.50	104.00	94.80
ND	47.40	50.80	102.00	95.60	89.70	83.30	117.00	104.00
OH	46.10	48.60	89.90	87.30	85.40	83.60	105.00	95.80
OK	48.80	51.20	104.00	101.00	99.40	96.00	121.00	111.00
OR	46.50	46.80	92.30	91.00	78.60	77.60	105.00	98.00
PA	48.40	52.70	87.90	87.00	77.60	78.10	116.00	112.00
RI	46.00	48.00	72.00	65.00	68.00	62.00	100.00	100.00
SC	46.80	50.70	89.30	80.80	79.10	73.30	106.00	91.90
SD	48.20	52.90	101.00	98.90	92.10	91.30	120.00	111.00
TN	45.30	49.90	96.50	89.30	76.20	73.60	108.00	97.10
TX	46.60	47.90	95.90	94.60	91.60	90.20	122.00	110.00
UT	42.00	43.00	93.60	94.00	90.00	90.50	118.00	105.00
VT	47.00	47.00	77.00	66.00	71.00	62.00	105.00	100.00
VA	44.40	49.80	92.70	87.50	78.80	75.30	106.00	97.50
WA	47.90	46.60	98.20	91.10	92.90	85.10	106.00	92.20
WV	45.60	49.40	88.20	78.20	64.60	60.10	98.30	88.20
WI	48.60	50.70	87.50	84.60	65.00	65.10	154.00	147.00
WY	47.00	47.50	106.00	103.00	92.90	91.20	124.00	110.00
US	47.90	50.60	95.40	94.50	89.90	89.10	119.00	110.00

See footnotes at end of table.

Table 7-82.—Livestock: Average price per 100 pounds received by farmers, by State, 2007 and 2008—Continued

State	Hogs[3]		Lambs		Sheep	
	2007	2008	2007	2008	2007	2008
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
AL	42.00	43.80	.....	.....	.....	.....
AK	85.00	85.00	.....	.....	.....	.....
AZ	53.80	56.10	95.00	96.00	36.00	34.00
AR	44.90	43.60	.....	.....	.....	.....
CA	48.80	48.00	90.50	91.30	29.60	24.30
CO	48.60	49.30	96.20	99.70	31.10	29.20
CT	38.00	39.50	.....	.....	.....	.....
DE	40.20	42.20	.....	.....	.....	.....
FL	39.10	39.40	.....	.....	.....	.....
GA	46.90	46.60	.....	.....	.....	.....
HI	94.90	97.20	.....	.....	.....	.....
ID	46.80	47.10	98.20	101.00	24.30	22.80
IL	45.80	47.90	93.00	94.00	30.20	28.00
IN	46.10	49.10	95.60	102.00	28.00	25.00
IA	48.60	48.10	94.60	95.80	32.60	27.50
KS	41.60	41.30	95.30	96.00	22.50	19.00
KY	45.90	44.60	98.20	103.00	34.30	35.30
LA	39.10	38.60	.....	.....	.....	.....
ME	38.00	39.50	.....	.....	.....	.....
MD	40.20	42.20	110.00	111.00	43.00	45.00
MA	38.00	39.50	.....	.....	.....	.....
MI	41.10	42.50	93.00	95.00	32.00	29.00
MN	48.80	48.90	99.30	101.00	29.40	25.60
MS	44.00	44.70	.....	.....	.....	.....
MO	40.60	41.50	96.50	96.00	32.10	29.40
MT	47.90	47.10	101.00	100.00	23.90	19.00
NE	48.80	49.40	94.20	102.00	31.20	29.70
NV	44.30	46.30	109.00	112.00	46.00	44.00
NH[4]	38.00	39.50	120.00	125.00	46.00	50.00
NJ	40.40	38.60	.....	.....	.....	.....
NM	40.80	40.30	98.00	99.00	36.00	30.00
NY	36.60	36.00	103.00	104.00	44.80	44.90
NC	48.00	48.50	102.00	106.00	37.00	35.00
ND	47.80	47.30	101.00	103.00	27.30	22.30
OH	45.00	44.30	97.70	99.70	30.70	28.40
OK	39.40	37.90	95.00	97.00	33.00	30.00
OR	50.10	53.00	95.30	97.40	31.80	31.20
PA	40.90	41.50	116.00	117.00	43.00	44.00
RI	38.00	39.50	.....	.....	.....	.....
SC	46.50	47.80	.....	.....	.....	.....
SD	46.70	46.80	107.00	105.00	24.10	19.80
TN	43.60	44.40	101.00	104.00	35.00	32.00
TX	39.70	40.50	98.10	98.20	35.30	30.20
UT	50.80	52.30	98.50	102.00	27.90	25.00
VT	38.00	39.50	.....	.....	.....	.....
VA	45.20	45.50	105.00	110.00	37.40	33.40
WA	47.80	44.60	100.00	97.00	30.00	29.00
WV	43.40	45.00	101.00	102.00	31.80	28.80
WI	43.90	43.80	94.30	95.30	31.10	29.10
WY	42.20	42.20	101.00	104.00	28.70	23.50
Other States[5]	.....	.....	96.00	98.00	34.00	32.00
US	46.60	47.00	98.50	99.60	31.00	27.20

[1] Includes cull dairy cows sold for slaughter, but not cows for dairy herd replacement. [2] Weighted average of prices for cows, and for steers and heifers. [3] December of preceding year through November. [4] For lambs and sheep, CT, ME, MA, NH, RI, and VT are included in NH. [5] AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

NASS, Livestock Branch, (202) 720–3570.

Table 7-83.—Frozen meat: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Boneless beef		Beef cuts		Total beef	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	402,725	382,386	67,846	68,396	470,571	450,782
February	387,187	359,145	71,713	77,404	458,900	436,549
March	366,248	351,252	60,940	75,456	427,188	426,708
April	358,892	350,909	58,364	65,445	417,256	416,354
May	365,524	359,928	45,956	60,437	411,480	420,365
June	381,904	362,621	48,419	65,497	430,323	428,118
July	411,456	368,464	56,277	62,354	467,733	430,818
August	423,986	365,222	56,958	75,928	480,944	441,150
September	421,715	376,923	65,009	77,597	486,724	454,520
October	420,255	392,795	67,778	78,184	488,033	470,979
November	403,953	402,399	71,354	79,165	475,307	481,564
December	409,933	415,048	72,576	77,589	482,509	492,637

Month	Picnics		Bellies		Butts	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	12,033	15,039	46,227	70,647	14,215	21,407
February	12,368	18,102	46,643	79,282	12,349	25,332
March	13,229	14,389	55,160	98,896	12,729	22,978
April	13,849	12,567	61,796	100,189	10,730	28,836
May	12,829	9,918	57,294	87,428	7,714	12,563
June	11,668	7,509	47,214	74,372	6,178	11,593
July	8,565	6,901	31,619	57,964	6,410	13,429
August	10,079	10,845	21,410	31,878	5,774	15,005
September	10,700	9,809	17,050	21,270	9,237	14,732
October	12,296	14,374	20,356	21,696	12,286	16,363
November	12,063	11,149	34,328	33,490	14,590	20,228
December	11,709	8,924	54,746	51,593	15,723	25,122

Month	Hams					
	Bone-in		Boneless		Total	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	35,221	42,757	31,085	46,180	66,306	88,937
February	39,558	49,768	33,395	43,116	72,953	92,884
March	24,919	51,271	32,556	43,563	57,475	94,834
April	41,289	74,730	38,328	49,241	79,617	123,791
May	53,336	80,974	43,826	50,185	97,162	131,159
June	70,565	86,240	50,507	43,798	121,072	130,038
July	79,940	96,369	54,927	48,732	134,867	145,101
August	95,452	108,420	53,682	49,276	149,134	157,696
September	108,131	128,433	54,529	52,998	162,660	181,431
October	96,369	108,852	39,760	45,189	136,129	154,041
November	46,891	68,950	28,489	35,772	75,380	104,722
December	21,606	36,793	27,393	37,422	48,999	74,215

Month	Loins					
	Bone-in		Boneless		Total	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	16,040	17,582	23,881	28,068	39,921	45,650
February	13,449	18,270	22,855	29,081	36,304	47,351
March	13,184	18,082	24,054	30,458	37,238	48,540
April	13,878	19,749	24,153	26,943	38,031	46,692
May	11,226	16,009	20,333	20,876	31,559	36,885
June	10,449	15,455	15,336	19,568	25,785	35,023
July	8,518	12,450	13,386	17,718	21,904	30,168
August	8,343	10,451	12,017	15,662	20,360	26,113
September	8,380	9,722	14,302	14,982	22,682	24,704
October	10,468	11,294	16,381	17,494	26,849	28,788
November	15,591	15,485	23,178	25,085	38,769	40,570
December	15,271	18,043	22,715	26,131	37,986	44,174

See end of table.

Table 7-83.—Frozen meat: Cold storage holdings, end of month, United States, 2007 and 2008—Continued

Month	Ribs		Trimmings		Other frozen pork	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	79,322	72,254	47,908	63,268	100,934	111,706
February	80,341	83,769	46,956	70,604	99,780	105,570
March	83,351	87,121	54,487	75,864	101,221	116,166
April	77,922	74,677	61,245	60,949	100,927	115,291
May	59,448	61,818	48,927	52,034	93,082	103,160
June	43,662	46,425	39,847	50,286	88,033	96,194
July	39,433	42,878	35,540	41,164	89,134	85,818
August	33,657	39,727	39,505	36,682	95,055	94,941
September	39,642	44,664	39,653	36,165	97,441	90,464
October	50,785	56,439	40,296	40,682	108,393	90,421
November	62,223	71,240	46,163	51,082	101,018	97,291
December	68,189	82,013	54,013	64,997	101,062	105,812

Month	Variety meats		Unclassified pork		Total pork	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	35,220	31,775	42,216	54,246	484,302	574,929
February	34,025	32,480	41,481	56,456	483,200	611,830
March	36,966	31,109	42,905	67,447	494,761	657,344
April	37,549	29,544	46,861	70,727	528,527	663,443
May	35,659	25,377	48,276	59,061	491,950	579,403
June	37,827	25,366	46,663	53,317	467,949	530,123
July	41,972	27,412	46,410	54,434	455,854	505,269
August	42,648	27,400	40,630	62,382	458,252	502,669
September	45,847	33,264	40,022	69,483	484,934	526,168
October	45,885	33,790	41,476	71,437	494,751	528,031
November	39,995	26,153	50,042	70,755	474,571	526,680
December	32,529	25,575	33,709	73,217	458,665	555,642

Month	Veal		Lamb & mutton		Total red meat	
	2007	2008	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	6,790	6,589	15,640	15,177	977,303	1,047,477
February	5,703	6,107	15,570	18,157	963,373	1,072,643
March	5,576	5,752	15,996	17,118	943,521	1,106,922
April	6,265	6,331	18,206	17,783	970,254	1,103,911
May	5,624	6,284	16,644	18,411	925,698	1,024,463
June	6,001	5,939	15,410	19,598	919,683	983,778
July	6,093	4,721	13,811	19,723	943,491	960,531
August	3,845	5,981	15,692	21,147	958,733	970,947
September	5,358	7,900	14,734	20,796	991,750	1,009,384
October	6,479	7,420	13,944	21,331	1,003,207	1,027,761
November	5,383	7,923	13,096	21,659	968,357	1,037,826
December	7,464	9,194	12,918	21,001	961,556	1,078,474

NASS, Livestock Branch, (202) 720–3570.

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'' is an annual average number of milk cows during the year (excluding any not yet fresh) and is used in estimating milk production.

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; poultry and eggs under Federal inspection; and the National Poultry Improvement Plan. Estimates relating to inventories, production, and income exclude poultry and eggs produced on places not classified as farms.

Table 8-1.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, United States, Jan. 1, 2000–2009

Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements
	Thousands	*Thousands*
2000	9,183	4,000
2001	9,172	4,057
2002	9,106	4,055
2003	9,142	4,114
2004	8,988	4,018
2005	9,004	4,117
2006	9,104	4,298
2007	9,145	4,325
2008	9,257	4,415
2009[1]	9,333	4,410

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 8-2.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, by State, Jan. 1, 2008 and 2009

State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements	
	2008	2009 [1]	2008	2009 [1]
	Thousands	*Thousands*	*Thousands*	*Thousands*
AL	13.0	12.0	5.0	5.0
AK	0.6	0.6	0.2	0.2
AZ	185	190	50	50
AR	17.0	14.0	7.0	5.0
CA	1,835	1,845	800	780
CO	126	130	70	60
CT	19.5	19.0	10.5	11.0
DE	6.5	6.5	2.7	2.3
FL	120	118	35	35
GA	77	74	22	23
HI	2.3	1.6	1.0	1.0
ID	530	554	305	275
IL	103	102	57	59
IN	166	167	77	66
IA	215	215	110	130
KS	115	122	70	65
KY	91	86	45	50
LA	27	25	8.0	7.0
ME	33	33	17.5	18.0
MD	57	56	24	26
MA	15.0	14.5	8.0	7.0
MI	344	353	137	148
MN	463	468	270	285
MS	21.0	19.0	7.0	7.0
MO	110	108	60	40
MT	17.0	16.0	12.0	10.0
NE	57	59	20	20
NV	27	27	10.0	10.0
NH	15.0	15.0	6.5	7.5
NJ	10.0	10.0	5.0	5.0
NM	330	336	120	140
NY	626	625	345	320
NC	48	45	23	20
ND	26	25	15.0	20.0
OH	274	276	110	115
OK	67	62	30	30
OR	115	115	65	55
PA	552	550	275	270
RI	1.1	1.1	0.6	0.5
SC	18.0	17.0	7.0	7.0
SD	86	94	35	40
TN	61	59	45	45
TX	400	430	180	220
UT	85	85	40	45
VT	140	139	58	61
VA	98	97	45	45
WA	243	244	105	110
WV	12.0	11.0	4.0	3.0
WI	1,250	1,255	655	650
WY	7.0	7.0	5.0	5.0
US	9,257.0	9,333.3	4,415.0	4,409.5

[1] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 8-3.—Milk-feed price ratios: All milk-price; dairy feed, 16%; Milk-feed price ratios and value per 100 pounds of grain and concentrate rations fed to milk cows, United States, annual 1998–2007

Year	All milk price cwt.	16% dairy feed price cwt [1]	Milk-feed price ratio [2]
	Dollars	*Dollars*	*Pounds*
1998	15.46	9.70	3.34
1999	14.38	9.00	3.59
2000	12.40	8.75	3.05
2001	15.04	9.20	3.39
2002	12.18	9.50	2.60
2003	12.55	10.00	2.61
2004	16.13	10.90	3.10
2005	15.09	9.85	3.24
2006	12.96	10.50	2.57
2007	19.21	12.45	2.80

[1] Commercially prepared 16%dairy ration: Annual average prior to 1995, April price 1995-current. [2] Annual ratios based on average of monthly ratios. Pounds of 16 % mixed dairy feed equal in value to one pound of whole milk. Effective January 1995, prices of commercial prepared feeds are based on current U.S. prices received for corn (51 lbs), soybeans (8 lbs), and alfalfa hay (41 lbs).

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 8-4.—Milk cows: Number of operations, 2007–2008, and inventory, Jan. 1, 2008–2009, by State and United States [1]

State	Operations with milk cows		January 1 milk cow inventory	
	2007	2008 [2]	2008	2009 [3]
	Number	*Number*	*1,000 head*	*1,000 head*
AL	160		13.0	12.0
AK	30		0.6	0.6
AZ	180		185	190
AR	340		17.0	14.0
CA	2,200		1,835	1,845
CO	450		126	130
CT	270		19.5	19.0
DE	80		6.5	6.5
FL	420		120	118
GA	640		77	74
HI	15		2.3	1.6
ID	810		530	554
IL	1,200		103	102
IN	2,000		166	167
IA	2,400		215	215
KS	780		115	122
KY	2,300		91	86
LA	300		27	25
ME	480		33	33
MD	660		57	56
MA	310		15.0	14.5
MI	2,700		344	353
MN	5,100		463	468
MS	180		21.0	19.0
MO	2,600		110	108
MT	390		17.0	16.0
NE	490		57	59
NV	60		27	27
NH	220		15.0	15.0
NJ	150		10.0	10.0
NM	270		330	336
NY	5,700		626	625
NC	460		48	45
ND	400		26	25
OH	3,700		274	276
OK	980		67	62
OR	600		115	115
PA	8,300		552	550
RI	40		1.1	1.1
SC	110		18.0	17.0
SD	660		86	94
TN	1,200		61	59
TX	1,300		400	430
UT	450		85	85
VT	1,200		140	139
VA	1,200		98	97
WA	820		243	244
WV	370		12.0	11.0
WI	14,200		1,250	1,255
WY	120		7.0	7.0
US	69,995	67,000	9,257.0	9,333.3
PR [4]	2,000			

[1] An operation is any place having one or more milk cows on hand on December 31. [2] State level discontinued for 2008. [3] Preliminary. [4] Puerto Rico is not included in the U.S. total.

NASS, Livestock Branch, (202) 720–3570.

Table 8-5.—Milk cows: Number of operations by size group, State, and United States, 2007–2008 [1]

State	Operations having											
	1–29 Head		30–49 Head		50–99 Head		100–199 Head		200-499 Head		500+ Head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
AZ	100						5		5		70	
CA	490				50		110		450		1,100	
CO	300		20		15		20		35		60	
FL	290				10		10		35		75	
GA	370		20		35		120		65		30	
ID	230		50		100		90		110		230	
IL	370		160		360		215		80		15	
IN	970		330		390		200		75		35	
IA	720		450		710		350		120		50	
KS	380		100		160		85		30		25	
KY	1,300		360		370		220		43		7	
MD	150		110		210		130		50		10	
MI	970		370		500		480		265		115	
MN	900		1,100		1,950		780		280		90	
MO	1,550		300		460		240		40		10	
NM	120						4		6		140	
NY	1,250		1,100		1,900		870		370		210	
NC	205		20		80		92		50		13	
OH	1,200		880		990		430		150		50	
OK	650		50		130		110		30		10	
OR	330		20		40		80		80		50	
PA	1,700		2,300		3,000		980		250		70	
SD	220		110		160		90		45		35	
TN	700		90		190		160		50		10	
TX	720		20		70		150		140		200	
UT	190		20		50		90		60		40	
VT	230		200		400		200		120		50	
VA	440		100		250		300		95		15	
WA	360		20		70		100		130		140	
WI	2,100		3,500		5,800		1,700		820		280	
Oth Sts	2,200		470		880		600		280		85	
US	21,705	21,300	12,270	11,900	19,330	17,800	9,011	8,700	4,359	3,950	3,320	3,350

[1] An operation is any place having one or more head of milk cows on hand on December 31. [2] State level discontinued for 2008.

NASS, Livestock Branch, (202) 720–3570.

Table 8-6.—Milk cows: Percent of inventory by size group, State, and United States, 2007–2008 [1]

State	Inventory on operations having											
	1–29 head		30–49 head		50–99 head		100–199 head		200–499 head		500+ head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Percent	Percent	*Percent*	Percent	*Percent*	Percent	*Percent*	Percent	*Percent*	Percent	*Percent*	Percent
AZ	0.1						0.3		1.3		98.3	
CA	0.1				0.2		0.8		7.9		91.0	
CO	1.0		0.6		0.8		2.3		9.8		85.5	
FL	0.6				0.7		1.1		9.6		88.0	
GA	2.5		1.2		3.3		22.0		25.0		46.0	
ID	0.2		0.3		1.3		2.3		6.4		89.5	
IL	3.5		6.5		25.0		28.0		24.0		13.0	
IN	5.3		7.7		16.0		16.0		12.0		43.0	
IA	4.0		8.0		22.0		21.0		15.0		30.0	
KS	2.1		3.3		9.9		9.6		7.1		68.0	
KY	9.0		15.0		27.0		31.0		12.0		6.0	
MD	2.3		7.7		25.0		31.0		21.0		13.0	
MI	2.5		4.0		9.5		19.0		22.0		43.0	
MN	3.0		9.0		29.0		22.0		17.0		20.0	
MO	10.0		10.0		29.0		27.0		10.0		14.0	
NM	0.1						0.2		0.7		99.0	
NY	2.0		7.0		20.0		19.0		18.0		34.0	
NC	2.0		2.0		13.0		26.0		28.0		29.0	
OH	5.0		12.0		27.0		20.0		16.0		20.0	
OK	5.0		3.0		13.0		22.0		13.0		44.0	
OR	0.8		0.7		2.5		11.0		22.0		63.0	
PA	3.0		16.0		35.0		23.0		13.0		10.0	
SD	2.2		4.8		13.0		12.0		16.0		52.0	
TN	5.3		5.7		22.0		36.0		22.0		9.0	
TX	0.5		0.2		1.1		5.2		11.0		82.0	
UT	0.8		0.7		4.5		15.0		21.0		58.0	
VT	2.0		6.0		19.0		19.0		22.0		32.0	
VA	2.5		3.5		18.0		39.0		26.0		11.0	
WA	0.6		0.3		2.1		6.0		16.0		75.0	
WI	3.0		11.0		29.0		18.0		19.0		20.0	
Oth Sts	3.0		5.0		18.0		23.0		24.0		27.0	
US	2.0	1.8	5.2	5.1	14.0	13.1	13.0	12.5	13.9	12.6	51.9	54.9

[1] Percents reflect average distribution based primarily on end of year surveys. [2] State level discontinued for 2008.
NASS, Livestock Branch, (202) 720–3570.

Table 8-7.—Milk Production: Percent of production by size groups,State, and United States, 2007–2008 [1]

State	Production on operations having											
	1–29 Head		30–49 Head		50–99 Head		100–199 Head		200-499 Head		500+ Head	
	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]	2007	2008 [2]
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
AZ	.....	.....	.....	.....	.....	.....	0.2	.....	1.3	.....	98.5	.....
CA	0.1	.....	.....	.....	0.2	.....	0.5	.....	7.2	.....	92.0	.....
CO	0.6	.....	0.5	.....	0.6	.....	1.9	.....	9.4	.....	87.0	.....
FL	0.4	.....	.....	.....	0.6	.....	0.8	.....	8.2	.....	90.0	.....
GA	1.7	.....	1.1	.....	3.2	.....	20.0	.....	24.0	.....	50.0	.....
ID	0.1	.....	0.2	.....	0.9	.....	1.7	.....	5.6	.....	91.5	.....
IL	2.6	.....	5.9	.....	23.0	.....	28.0	.....	24.5	.....	16.0	.....
IN	3.7	.....	6.3	.....	14.0	.....	15.0	.....	12.0	.....	49.0	.....
IA	3.1	.....	6.4	.....	19.0	.....	20.5	.....	16.0	.....	35.0	.....
KS	1.3	.....	2.5	.....	8.2	.....	9.0	.....	7.0	.....	72.0	.....
KY	7.0	.....	13.0	.....	25.0	.....	32.0	.....	13.0	.....	10.0	.....
MD	1.5	.....	6.5	.....	23.0	.....	31.0	.....	22.0	.....	16.0	.....
MI	1.5	.....	3.0	.....	8.0	.....	17.5	.....	22.0	.....	48.0	.....
MN	2.3	.....	7.7	.....	28.0	.....	23.0	.....	18.0	.....	21.0	.....
MO	7.0	.....	9.0	.....	27.0	.....	28.0	.....	12.0	.....	17.0	.....
NM	0.1	.....	.....	.....	.....	.....	0.2	.....	0.7	.....	99.0	.....
NY	1.5	.....	5.5	.....	16.0	.....	18.0	.....	19.0	.....	40.0	.....
NC	1.0	.....	1.0	.....	11.0	.....	23.0	.....	27.0	.....	37.0	.....
OH	3.0	.....	9.0	.....	25.0	.....	20.0	.....	18.0	.....	25.0	.....
OK	3.0	.....	2.0	.....	10.0	.....	19.0	.....	12.0	.....	54.0	.....
OR	0.5	.....	0.5	.....	2.0	.....	10.0	.....	22.0	.....	65.0	.....
PA	2.0	.....	14.0	.....	35.0	.....	23.0	.....	14.0	.....	12.0	.....
SD	1.5	.....	3.5	.....	11.0	.....	11.0	.....	16.0	.....	57.0	.....
TN	3.5	.....	4.5	.....	22.0	.....	37.0	.....	23.0	.....	10.0	.....
TX	0.2	.....	0.1	.....	0.7	.....	4.5	.....	10.5	.....	84.0	.....
UT	0.4	.....	0.4	.....	3.2	.....	13.0	.....	21.0	.....	62.0	.....
VT	1.4	.....	4.6	.....	16.0	.....	18.0	.....	23.0	.....	37.0	.....
VA	2.0	.....	3.0	.....	16.0	.....	39.0	.....	27.0	.....	13.0	.....
WA	0.4	.....	0.2	.....	1.6	.....	4.8	.....	16.0	.....	77.0	.....
WI	2.0	.....	9.0	.....	27.0	.....	18.0	.....	20.0	.....	24.0	.....
Oth Sts	1.4	.....	3.6	.....	16.0	.....	22.0	.....	25.0	.....	32.0	.....
US	1.3	1.2	4.0	3.9	12.0	11.5	12.0	11.8	13.7	13.1	57.0	58.5

[1] Percents reflect average distributions of various probability surveys conducted during the year. [2] State level discontinued for 2008.

NASS, Livestock Branch, (202) 720–3570.

Table 8-8.—Milk cows: Number of operations, percent of inventory and percent of milk production by size group, United States, 2007–2008 [1]

Head	Operations		Percent of inventory		Percent of production [2]	
	2007	2008	2007	2008	2007	2008
	Number	*Number*	*Percent*	*Percent*	*Percent*	*Percent*
1-29	21,705	21,300	2.0	1.8	1.3	1.2
30-49	12,270	11,900	5.2	5.1	4.0	3.9
50-99	19,330	17,800	14.0	13.1	12.0	11.5
100-199	9,011	8,700	13.0	12.5	12.0	11.8
200-499	4,359	3,950	13.9	12.6	13.7	13.1
500-999	1,720	1,720	12.5	12.5	12.3	12.5
1,000-1,999	920	900	13.3	13.1	16.1	15.5
2,000+	680	730	26.1	29.3	28.6	30.5
Total	69,995	67,000	100.0	100.0	100.0	100.0

[1] An operation is any place having one or more head of milk cows on hand on December 31. [2] Percents reflect average distributions of various probability surveys conducted during the year.

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Table 8-9.—Official Dairy Herd Information test plans: Numbers of herds and cows and milk, fat, and protein production, United States, 1998–2007

Year	Herds	Cows	Cows per herd	Average production			Cows with protein information	Average protein production [1]	Average protein production [1]
				Milk	Fat	Fat			
	Number	*Number*	*Number*	*Pounds*	*Percent*	*Pounds*	*Percent*	*Percent*	*Pounds*
1998 ...	25,738	3,397,396	132.0	20,209	3.68	745	92	3.22	651
1999 ...	24,841	3,449,854	140.9	20,743	3.68	766	93	3.24	673
2000 ...	23,225	3,521,686	151.6	21,092	3.68	781	93	3.15	664
2001 ...	22,095	3,499,214	158.4	21,118	3.66	777	94	3.08	651
2002 ...	20,955	3,537,064	168.8	21,475	3.68	792	94	3.07	661
2003 ...	19,732	3,416,386	173.1	21,471	3.68	792	94	3.07	661
2004 ...	18,897	3,468,419	183.5	21,457	3.68	791	94	3.09	664
2005 ...	18,349	3,537,857	192.8	22,027	3.67	812	95	3.08	680
2006 ...	17,606	3,602,719	204.6	22,282	3.69	825	95	3.09	688
2007 ...	17,174	3,749,257	218.3	22,371	3.68	826	95	3.09	693

[1] The decline in protein production in 2000 reflects a measurement change by the dairy industry from crude to true protein beginning in May 2000. The percentage of milk that is true protein is lower than the percentage that is crude protein by an approximate difference of 0.19 percent.

ARS, Animal Improvement Programs Laboratory, (301) 504–8334, http://aipl.arsusda.gov.

Table 8-10.—Milk and milkfat production: Number of producing cows, production per cow, and total quantity produced, United States, 1998–2007

Year	Number of milk cows [1]	Production of milk and milkfat [2]				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*
1998	9,151	17,185	629	3.66	157,262	5,759
1999	9,153	17,763	652	3.67	162,589	5,970
2000	9,199	18,197	670	3.68	167,393	6,164
2001	9,103	18,162	667	3.67	165,332	6,073
2002	9,139	18,608	685	3.68	170,063	6,264
2003	9,081	18,759	688	3.67	170,348	6,247
2004	9,010	18,960	696	3.67	170,832	6,266
2005	9,050	19,550	716	3.66	176,931	6,480
2006	9,137	19,895	734	3.69	181,782	6,700
2007	9,189	20,204	744	3.68	185,654	6,832

[1] Average number during year, excluding heifers not yet fresh. [2] Excludes milk sucked by calves.

NASS, Livestock Branch, (202) 720–3570.

Table 8-11.—Milk: Quantities used and marketed by farmers, United States, 1998–2007

Year	Milk used on farms where produced			Milk marketed by producers	
	Fed to calves [1]	Consumed as fluid milk or cream	Total	Total [2]	Fluid grade [3]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Percent*
1998	1,142	235	1,377	155,885	97
1999	1,107	219	1,326	161,263	98
2000	1,109	198	1,307	166,086	98
2001	1,036	173	1,209	164,123	98
2002	959	160	1,119	168,944	98
2003	959	168	1,127	169,222	98
2004	958	157	1,115	169,716	98
2005	949	146	1,095	175,836	98
2006	943	138	1,081	180,700	99
2007	952	137	1,089	184,565	99

[1] Excludes milk sucked by calves. [2] Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also includes milk produced by institutional herds. [3] Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.

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Table 8-12.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by State, 2006

State	Number of milk cows [1]	Production of milk and milkfat [2]						
		Per milk cow		Percent of fat			Total	
		Milk	Milkfat	Fluid grade	Manuf. grade	All milk	Milk	Milkfat
	Thousands	*Pounds*	*Pounds*	*Percent*	*Percent*	*Percent*	*Million pounds*	*Million pounds*
AL	14	14,500	542	3.74	.....	3.74	203	7.6
AK	0.8	12,250	414	3.38	.....	3.38	9.8	0.3
AZ	173	22,855	820	3.59	.....	3.59	3,954	141.9
AR	20	12,900	468	3.63	.....	3.63	258	9.4
CA	1,780	21,815	803	3.67	4.26	3.68	38,830	1,428.9
CO	110	23,155	822	3.55	.....	3.55	2,547	90.4
CT	19	19,316	720	3.73	.....	3.73	367	13.7
DE	7.0	16,286	606	3.72	.....	3.72	114.0	4.2
FL	132	16,447	602	3.66	.....	3.66	2,171	79.5
GA	77	18,234	669	3.67	.....	3.67	1,404	51.5
HI	4.3	13,256	445	3.36	.....	3.36	57.0	1.9
ID	488	22,346	813	3.64	.....	3.64	10,905	396.9
IL	103	19,252	726	3.78	3.68	3.77	1,983	74.8
IN	165	19,861	731	3.68	3.75	3.68	3,277	120.6
IA	205	20,127	747	3.71	3.83	3.71	4,126	153.1
KS	112	20,938	762	3.64	.....	3.64	2,345	85.4
KY	98	13,296	488	3.67	.....	3.67	1,303	47.8
LA	32	12,375	442	3.57	.....	3.57	396	14.1
ME	32	17,938	649	3.62	.....	3.62	574	20.8
MD	64	17,281	636	3.68	.....	3.68	1,106	40.7
MA	16	17,375	659	3.79	.....	3.79	278	10.5
MI	320	22,234	807	3.63	3.68	3.63	7,115	258.3
MN	450	18,598	694	3.73	3.74	3.73	8,369	312.2
MS	23	14,957	544	3.64	.....	3.64	344	12.5
MO	115	16,000	587	3.67	3.81	3.67	1,840	67.5
MT	19	18,632	680	3.65	.....	3.65	354	12.9
NE	61	18,328	678	3.70	.....	3.70	1,118	41.4
NV	27	20,148	723	3.59	.....	3.59	544	19.5
NH	15	19,533	738	3.78	.....	3.78	293	11.1
NJ	11	16,182	600	3.71	.....	3.71	178	6.6
NM	348	21,853	789	3.61	.....	3.61	7,605	274.5
NY	638	18,879	700	3.71	.....	3.71	12,045	446.9
NC	51	18,510	677	3.66	.....	3.66	944	34.6
ND	32	14,688	546	3.72	3.74	3.72	470	17.5
OH	274	17,737	665	3.75	3.83	3.75	4,860	182.3
OK	73	16,630	604	3.63	.....	3.63	1,214	44.1
OR	118	19,000	703	3.70	.....	3.70	2,242	83.0
PA	554	19,390	721	3.72	.....	3.72	10,742	399.6
RI	1.1	17,273	667	3.86	.....	3.86	19.0	0.7
SC	17	16,294	629	3.86	.....	3.86	277	10.7
SD	81	18,580	684	3.68	3.73	3.68	1,505	55.4
TN	67	15,657	578	3.69	.....	3.69	1,049	38.7
TX	367	19,501	729	3.74	.....	3.74	7,157	267.7
UT	86	20,314	739	3.64	3.81	3.64	1,747	63.6
VT	141	18,383	688	3.74	.....	3.74	2,592	96.9
VA	102	17,363	629	3.62	.....	3.62	1,771	64.1
WA	237	23,055	853	3.70	.....	3.70	5,464	202.2
WV	13	15,385	557	3.62	.....	3.62	200	7.2
WI	1,243	18,824	700	3.72	3.83	3.72	23,398	870.4
WY	6.7	17,612	641	3.62	3.75	3.64	118.0	4.3
US [3]	9,137	19,895	734	3.68	3.93	3.69	181,782	6,700.4
PR	90	8,222	269	3.27	3.27	3.27	740	24.2

[1] Average number during year, excluding heifers not yet fresh. U.S. total may not add due to rounding. [2] Excludes milk sucked by calves. [3] Sum of parts may not equal due to rounding.

NASS, Livestock Branch, (202) 720–3570.

Table 8-13.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by State, 2007

State	Number of milk cows [1]	Production of milk and milkfat [2]						
		Per milk cow		Percent of fat			Total	
		Milk	Milkfat	Fluid grade	Manuf. grade	All milk	Milk	Milkfat
	Thousands	*Pounds*	*Pounds*	*Percent*	*Percent*	*Percent*	*Million pounds*	*Million pounds*
AL	13.0	15,154	564	3.72	.....	3.72	197.0	7.3
AK	0.6	14,667	505	3.44	.....	3.44	8.8	0.3
AZ	181.0	23,260	835	3.59	.....	3.59	4,210.0	151.1
AR	17.0	12,941	474	3.66	.....	3.66	220.0	8.1
CA	1,813.0	22,440	826	3.67	4.22	3.68	40,683.0	1,497.1
CO	118.0	22,932	809	3.53	.....	3.53	2,706.0	95.5
CT	19.0	19,211	709	3.69	.....	3.69	365.0	13.5
DE	6.8	16,618	617	3.71	.....	3.71	113.0	4.2
FL	125.0	16,832	611	3.63	.....	3.63	2,104.0	76.4
GA	77.0	18,169	665	3.66	.....	3.66	1,399.0	51.2
HI	2.9	12,241	416	3.40	.....	3.40	35.5	1.2
ID	513.0	22,513	817	3.63	.....	3.63	11,549.0	419.2
IL	103.0	18,612	696	3.76	3.66	3.74	1,917.0	71.7
IN	166.0	20,307	745	3.67	3.75	3.67	3,371.0	123.7
IA	213.0	20,085	743	3.70	3.82	3.70	4,278.0	158.3
KS	110.0	19,882	730	3.67	.....	3.67	2,187.0	80.3
KY	90.0	13,889	510	3.67	.....	3.67	1,250.0	45.9
LA	29.0	12,034	427	3.55	.....	3.55	349.0	12.4
ME	33.0	17,788	663	3.73	.....	3.73	587.0	21.9
MD	58.0	18,121	670	3.70	.....	3.70	1,051.0	38.9
MA	15.0	17,000	639	3.76	.....	3.76	255.0	9.6
MI	335.0	22,761	822	3.61	.....	3.61	7,625.0	275.3
MN	460.0	18,817	704	3.74	3.76	3.74	8,656.0	323.7
MS	21.0	15,429	552	3.58	.....	3.58	324.0	11.6
MO	112.0	14,982	550	3.67	3.78	3.67	1,678.0	61.6
MT	18.0	18,500	673	3.64	.....	3.64	333.0	12.1
NE	59.0	18,220	676	3.71	.....	3.71	1,075.0	39.9
NV	27.0	20,481	748	3.65	.....	3.65	553.0	20.2
NH	15.0	19,333	725	3.75	.....	3.75	290.0	10.9
NJ	10.0	16,800	622	3.70	.....	3.70	168.0	6.2
NM	332.0	21,958	793	3.61	.....	3.61	7,290.0	263.2
NY	627.0	19,303	714	3.70	.....	3.70	12,103.0	447.8
NC	48.0	19,188	712	3.71	.....	3.71	921.0	34.2
ND	29.0	15,310	573	3.73	3.75	3.74	444.0	16.6
OH	275.0	18,109	670	3.70	3.82	3.70	4,980.0	184.3
OK	69.0	16,580	610	3.68	.....	3.68	1,144.0	42.1
OR	115.0	19,417	718	3.70	.....	3.70	2,233.0	82.6
PA	550.0	19,422	719	3.70	.....	3.70	10,682.0	395.2
RI	1.1	16,455	637	3.87	.....	3.87	18.1	0.7
SC	18.0	17,889	701	3.92	.....	3.92	322.0	12.6
SD	85.0	19,306	720	3.73	3.77	3.73	1,641.0	61.2
TN	63.0	15,857	585	3.69	.....	3.69	999.0	36.9
TX	389.0	18,982	708	3.73	.....	3.73	7,384.0	275.4
UT	85.0	20,376	744	3.65	.....	3.65	1,732.0	63.2
VT	140.0	18,079	676	3.74	.....	3.74	2,531.0	94.7
VA	100.0	17,530	643	3.67	.....	3.67	1,753.0	64.3
WA	238.0	23,239	860	3.70	.....	3.70	5,531.0	204.6
WV	13.0	15,000	543	3.62	.....	3.62	195.0	7.1
WI	1,247.0	19,310	714	3.70	3.81	3.70	24,080.0	891.0
WY	7.1	18,831	674	3.55	3.75	3.58	133.7	4.8
US [3]	9,189.0	20,204	744	3.68	3.99	3.68	185,654.0	6,831.8
PR	89.0	8,222	276	3.32	3.32	3.32	739.0	24.5

[1] Average number during year, excluding heifers not yet fresh. U.S. total may not add due to rounding. [2] Excludes milk sucked by calves. [3] Sum of parts may not equal due to rounding.

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Table 8-14.—Milk: Quantities used and marketed by producers, by State, 2007

State	Milk used where produced			Milk marketed by producers	
	Fed to calves [1]	Used for milk, cream, and butter	Total	Total quantity [2]	Fluid grade [3]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Percent*
AL	0.5	0.5	1.0	196.0	100
AK	0.6	0.2	0.8	8.0	100
AZ	12.0	1.0	13.0	4,197.0	100
AR	4.0	2.0	6.0	214.0	100
CA	32.0	5.0	37.0	40,646.0	97
CO	30.0	3.0	33.0	2,673.0	100
CT	2.5	0.5	3.0	362.0	100
DE	0.9	0.1	1.0	112.0	100
FL	6.0	1.0	7.0	2,097.0	100
GA	11.0	1.0	12.0	1,387.0	100
HI	0.8	0.4	1.2	34.3	100
ID	30.0	1.0	31.0	11,518.0	100
IL	10.0	2.0	12.0	1,905.0	98
IN	21.0	4.0	25.0	3,346.0	99
IA	17.0	3.0	20.0	4,258.0	99
KS	10.0	1.0	11.0	2,176.0	100
KY	20.0	2.0	22.0	1,228.0	100
LA	7.0	2.0	9.0	340.0	100
ME	4.0	1.0	5.0	582.0	100
MD	6.0	1.0	7.0	1,044.0	100
MA	1.5	0.5	2.0	253.0	100
MI	23.0	2.0	25.0	7,600.0	100
MN	105.0	5.0	110.0	8,546.0	98
MS	1.0	1.0	2.0	322.0	100
MO	18.0	5.0	23.0	1,655.0	96
MT	3.0	3.0	6.0	327.0	100
NE	9.0	1.0	10.0	1,065.0	99
NV	5.0	1.0	6.0	547.0	100
NH	3.5	0.5	4.0	286.0	100
NJ	2.0	1.0	3.0	165.0	100
NM	70.0	19.0	89.0	7,201.0	100
NY	30.0	2.0	32.0	12,071.0	100
NC	8.0	3.0	11.0	910.0	100
ND	10.0	1.0	11.0	433.0	81
OH	25.0	5.0	30.0	4,950.0	96
OK	10.0	1.0	11.0	1,133.0	100
OR	21.0	1.0	22.0	2,211.0	100
PA	44.0	20.0	64.0	10,618.0	100
RI	0.1	.....	0.1	18.0	100
SC	2.0	1.0	3.0	319.0	100
SD	7.0	1.0	8.0	1,633.0	97
TN	3.0	1.0	4.0	995.0	100
TX	23.0	2.0	25.0	7,359.0	100
UT	12.0	2.0	14.0	1,718.0	100
VT	14.5	2.5	17.0	2,514.0	100
VA	6.0	2.0	8.0	1,745.0	100
WA	13.0	1.0	14.0	5,517.0	100
WV	1.0	1.0	2.0	193.0	100
WI	255.0	20.0	275.0	23,805.0	97
WY	1.3	0.2	1.5	132.2	85
US [4]	952.0	137.0	1,089.0	184,565.0	99
PR	5.0	2.0	7.0	732.0	99

[1] Excludes milk sucked by calves. [2] Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also includes milk produced by institutional herds. [3] Percentage of milk sold that is eligible for fluid use (grade A for fluid use in most States). Includes fluid-grade milk used in manufacturing dairy products. [4] May not add due to rounding.

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Table 8-15.—Milk production: Marketings, income, and value, by State, 2007

State	Milk utilized	Average returns per cwt.[1]			Returns per lb milkfat	Cash receipts from marketings	Used for milk, cream, and butter where produced		Gross producer income[3]	Value of milk produced[2 4]
		Fluid grade	Manuf. grade	All milk			Milk utilized	Value[2]		
	Million pounds	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AL	196.0	21.40	.....	21.40	5.75	41,944	0.5	107	42,051	42,158
AK	8.0	22.80	.....	22.80	6.63	1,824	0.2	46	1,870	2,006
AZ	4,197.0	19.10	.....	19.10	5.32	801,627	1.0	191	801,818	804,110
AR	214.0	19.60	.....	19.60	5.36	41,944	2.0	392	42,336	43,120
CA	40,646.0	18.03	18.92	18.05	4.90	7,336,603	5.0	903	7,337,506	7,343,282
CO	2,673.0	19.30	.....	19.30	5.47	515,889	3.0	579	516,468	522,258
CT	362.0	20.90	.....	20.90	5.66	75,658	0.5	105	75,763	76,285
DE	112.0	19.60	.....	19.60	5.28	21,952	0.1	20	21,972	22,148
FL	2,097.0	21.90	.....	21.90	6.03	459,243	1.0	219	459,462	460,776
GA	1,387.0	20.30	.....	20.30	5.55	281,561	1.0	203	281,764	283,997
HI	34.3	28.20	.....	28.20	8.29	9,673	0.4	113	9,786	10,011
ID	11,518.0	17.80	.....	17.80	4.90	2,050,204	1.0	178	2,050,382	2,055,722
IL	1,905.0	19.70	19.10	19.70	5.27	375,285	2.0	394	375,679	377,649
IN	3,346.0	19.70	14.70	19.70	5.37	659,162	4.0	788	659,950	664,087
IA	4,258.0	19.10	18.00	19.10	5.16	813,278	3.0	573	813,851	817,098
KS	2,176.0	19.30	.....	19.30	5.26	419,968	1.0	193	420,161	422,091
KY	1,228.0	20.20	.....	20.20	5.50	248,056	2.0	404	248,460	252,500
LA	340.0	20.20	.....	20.20	5.69	68,680	2.0	404	69,084	70,498
ME	582.0	21.90	.....	21.90	5.87	127,458	1.0	219	127,677	128,553
MD	1,044.0	20.00	.....	20.00	5.41	208,800	1.0	200	209,000	210,200
MA	253.0	21.00	.....	21.00	5.59	53,130	0.5	105	53,235	53,550
MI	7,600.0	19.70	.....	19.70	5.46	1,497,200	2.0	394	1,497,594	1,502,125
MN	8,546.0	19.80	19.00	19.80	5.29	1,692,108	5.0	990	1,693,098	1,713,888
MS	322.0	20.40	.....	20.40	5.70	65,688	1.0	204	65,892	66,096
MO	1,655.0	19.40	17.50	19.40	5.29	321,070	5.0	970	322,040	325,532
MT	327.0	18.70	.....	18.70	5.14	61,149	3.0	561	61,710	62,271
NE	1,065.0	18.80	.....	18.80	5.07	200,220	1.0	188	200,408	202,100
NV	547.0	18.20	.....	18.20	4.99	99,554	1.0	182	99,736	100,646
NH	286.0	21.00	.....	21.00	5.60	60,060	0.5	105	60,165	60,900
NJ	165.0	19.60	.....	19.60	5.30	32,340	1.0	196	32,536	32,928
NM	7,201.0	18.80	.....	18.80	5.21	1,353,788	19.0	3,572	1,357,360	1,370,520
NY	12,071.0	19.70	.....	19.70	5.32	2,377,987	2.0	394	2,378,381	2,384,291
NC	910.0	20.80	.....	20.80	5.61	189,280	3.0	624	189,904	191,568
ND	433.0	18.80	17.20	18.50	4.95	80,105	1.0	185	80,290	82,140
OH	4,950.0	20.00	16.90	19.90	5.38	985,050	5.0	995	986,045	991,020
OK	1,133.0	20.90	.....	20.90	5.68	236,797	1.0	209	237,006	239,096
OR	2,211.0	18.30	.....	18.30	4.95	404,613	1.0	183	404,796	408,639
PA	10,618.0	20.90	.....	20.90	5.65	2,219,162	20.0	4,180	2,223,342	2,232,538
RI	18.0	21.10	.....	21.10	5.45	3,798	.....	.....	3,798	3,819
SC	319.0	21.10	.....	21.10	5.38	67,309	1.0	211	67,520	67,942
SD	1,633.0	19.10	17.00	19.10	5.12	311,903	1.0	191	312,094	313,431
TN	995.0	20.30	.....	20.30	5.50	201,985	1.0	203	202,188	202,797
TX	7,359.0	19.70	.....	19.70	5.28	1,449,723	2.0	394	1,450,117	1,454,648
UT	1,718.0	18.90	.....	18.90	5.18	324,702	2.0	378	325,080	327,348
VT	2,514.0	20.60	.....	20.60	5.51	517,884	2.5	515	518,399	521,386
VA	1,745.0	21.30	.....	21.30	5.80	371,685	2.0	426	372,111	373,389
WA	5,517.0	19.20	.....	19.20	5.19	1,059,264	1.0	192	1,059,456	1,061,952
WV	193.0	19.80	.....	19.80	5.47	38,214	1.0	198	38,412	38,610
WI	23,805.0	19.30	18.00	19.30	5.22	4,594,365	20.0	3,860	4,598,225	4,647,440
WY	132.2	18.90	16.20	18.50	5.17	24,457	0.2	37	24,494	24,735
US[5]	184,565.0	19.22	18.31	19.21	5.22	35,453,399	137.0	27,073	35,480,472	35,665,894
PR	732.0	25.80	14.90	25.70	7.74	188,124	2.0	514	188,638	189,923

[1] Cash receipts divided by milk or milkfat in combined marketings. [2] Value at averaged returns per 100 pounds of milk in combined marketings of milk and cream. [3] Cash receipts from marketings of milk and cream plus value of milk used for home consumption. [4] Includes value of milk fed to calves. [5] May not add due to rounding.

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Table 8-16.—Federal milk order markets: Measures of growth, 1998–2007 [1]

Year	Number of markets [2]	Population of Federal milk marketing areas	Number of handlers [2]	Number of producers [3]	Receipts of producer milk	Producer milk used in Class I	Percentage of producer milk used in Class I
	Number	*Thousands*	*Number*	*Number*	*Million pounds*	*Million pounds*	*Percent*
1998	31	210,484	522	72,402	99,223	44,968	45.3
1999	31	212,118	487	69,008	104,479	45,216	43.3
2000	11	228,899	346	69,590	116,920	45,989	39.3
2001	11	231,487	350	66,423	120,223	45,887	38.2
2002	11	234,256	338	63,856	125,546	46,043	36.7
2003	11	236,180	331	58,110	110,581	45,843	41.5
2004	10	234,825	306	52,341	103,048	44,939	43.6
2005	10	238,428	302	53,036	114,682	44,570	38.9
2006	10	239,142	314	52,725	120,618	45,304	37.6
2007	10	241,000	312	49,782	114,407	45,226	39.5

Year	Prices at 3.5 percent butterfat content per hundredweight [4]		Receipts as percentage of milk sold to plants and dealers		Daily deliveries of milk per producer	Gross value of receipts of producer milk [5]	
	Class I	Blend	Fluid grade	All milk		Per producer	All producers
	Dollars	*Dollars*	*Percent*	*Percent*	*Pounds*	*Dollars*	*1,000 dollars*
1998	16.14	14.92	66	64	3,755	202,770	14,681,340
1999	16.24	14.09	67	65	4,148	216,794	14,960,544
2000	14.24	12.11	72	70	4,590	207,913	14,468,892
2001	16.96	14.90	75	73	4,959	275,642	18,308,968
2002	13.69	11.91	77	76	5,387	239,520	15,294,802
2003	14.10	12.12	67	65	5,178	242,066	14,066,672
2004	17.56	15.74	62	61	5,352	324,119	16,965,368
2005	17.13	15.07	66	65	5,904	334,626	17,747,577
2006	14.59	12.86	68	67	6,264	303,429	15,998,288
2007	20.81	19.19	63	62	6,297	452,097	22,507,219

[1] Over this period, handlers elected periodically not to pool substantial volumes of milk that normally would have been pooled under Federal orders. This decision resulted from disadvantageous blend/class price relationships and qualification circumstances. This fact should be kept in mind if year-to-year comparisons are made using the various ''producer deliveries'' measures of growth. [2] End of year. [3] Average for year. [4] Prices are weighted averages. [5] Based on blend (uniform) price adjusted for butterfat content, and in later years, other milk components of producer milk.

AMS, Dairy Programs, (202) 720-9351.

Table 8-17.—Milk production: Marketings, income and value, United States, 1998–2007

Year	Combined marketings of milk and cream				Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products [4]	Farm value of all milk produced [3 5]
	Milk utilized	Average returns [2]		Cash receipts from marketings	Milk utilized	Value [3]		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	*Dollars*	*Dollars*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1998	155,885	15.46	4.22	24,105,134	235	36,487	24,141,621	24,318,718
1999	161,263	14.38	3.92	23,189,113	219	32,021	23,221,134	23,381,760
2000	166,086	12.40	3.37	20,586,629	198	24,777	20,611,406	20,749,871
2001	164,123	15.04	4.10	24,685,667	173	26,269	24,711,936	24,869,285
2002	168,944	12.18	3.31	20,582,238	160	19,816	20,602,054	20,720,482
2003	169,222	12.55	3.42	21,231,059	168	21,676	21,252,735	21,375,314
2004	169,716	16.13	4.40	27,366,835	157	25,915	27,392,750	27,550,637
2005	175,836	15.19	4.15	26,704,863	146	22,787	26,727,650	26,874,301
2006	180,700	12.96	3.51	23,412,552	138	18,591	23,431,143	23,556,102
2007 [1]	184,565	19.21	5.22	35,453,399	137	27,073	35,480,472	35,665,894

[1] Preliminary. [2] Cash receipts divided by milk or milkfat represented in combined marketings. [3] Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. [4] Cash receipts from marketings of milk and cream plus value of milk used for home consumption. [5] Includes value of milk fed to calves.

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Table 8-18.—Dairy products: Quantities manufactured, United States, 2003–2007

Product	2003	2004	2005	2006	2007 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Butter	1,242,360	1,246,678	1,347,361	1,448,482	1,532,717
All American cheese	3,621,656	3,738,826	3,808,102	3,912,606	3,877,214
Cheddar cheese	2,701,064	3,004,477	3,045,971	3,124,754	3,056,668
Swiss cheese	264,707	281,288	300,131	314,389	313,689
Muenster cheese	79,360	72,812	77,882	95,563	103,605
Brick cheese	9,751	8,109	8,905	8,623	7,434
Limburger cheese	712	872	784	833	744
Cream and Neufchatel cheese	676,662	699,119	714,791	752,029	772,770
Hispanic cheese	133,676	142,432	167,344	181,514	190,580
Mozzarella	2,807,188	2,916,558	3,019,052	3,144,562	4,198,800
All Italian varieties of cheese	3,524,002	3,661,590	3,803,040	3,988,502	3,329,540
All other varieties of cheese	246,717	268,102	268,343	280,272	311,949
Total of all cheese	8,557,243	8,873,150	9,149,322	9,534,331	9,776,785
Cottage cheese:					
Curd [2]	447,981	463,960	468,642	457,686	458,459
Creamed [2]	385,156	382,386	376,716	367,478	348,583
Lowfat [2]	384,372	396,431	407,904	407,845	425,447
Sweetened condensed milk:					
Bulk goods:					
Skimmed	22,896	30,669	23,881	23,347	29,102
Unskimmed	76,091	76,132	66,597	68,038	78,928
Unsweetened condensed milk:					
Bulk goods:					
Skimmed	919,056	903,794	1,058,114	1,218,313	1,638,894
Unskimmed	128,258	116,856	124,263	114,737	106,034
Evaporated and condensed milk:					
Case goods:					
Skimmed	17,465	19,089	20,370	21,364	18,542
Unskimmed	577,840	529,909	527,264	495,535	497,104
Condensed or evaporated buttermilk	41,118	49,646	77,961	93,692	55,754
Dry buttermilk	52,220	54,979	66,482	66,904	81,386
Dry whole milk	38,620	41,587	32,435	30,524	31,746
Nonfat dry milk	1,589,041	1,412,381	1,210,313	1,224,072	1,298,480
Skim milk powders [3]	.....	.....	322,733	289,074	200,649
Dry skim milk (animal feed)	5,601	5,243	5,572	5,935	4,863
Dry whey	1,085,165	1,034,898	1,040,692	1,100,346	1,133,861
Yogurt plain & fruit flavored	2,506,562	2,707,313	3,058,328	3,294,587	3,476,255
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Ice cream, regular [4]	992,876	919,919	959,941	965,781	956,121
Ice cream, lowfat [5]	398,265	387,106	360,237	372,200	381,946
Ice cream, nonfat	20,364	22,667	20,807	14,909	14,378
Sherbet (does not include water ices)	54,126	54,913	56,390	52,077	62,674
Frozen yogurt	70,394	64,544	66,132	67,450	74,722

[1] Preliminary. [2] Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milkfat. Lowfat cottage cheese contains less than 4 percent milkfat. [3] Includes protein standardized and blends. [4] Contains minimum milkfat content of 10 percent and not less than 4.5 pounds per gallon. [5] Includes freezer-made milkshake in most States. Contains less than 10 percent milkfat required for ice cream.

NASS, Livestock Branch, (202) 720–3570.

Table 8-19.—Dairy products: Average price per pound for specified products, 2003–2007

Item and market	2003	2004	2005	2006	2007
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Butter, Chicago Mercantile Exchange:					
Grade AA:					
High [1]	1.4850	2.3650	1.7400	1.4100	1.5625
Low [1]	1.0000	1.3900	1.3300	1.1450	1.2000
Butter, National Agricultural Statistics Service, Grade AA: [2]	1.1194	1.8239	1.5405	1.2193	1.3441
Cheese, Cheddar, Chicago Mercantile Exchange, Barrels:					
High [1]	1.5850	2.1700	1.7250	1.4400	2.1600
Low	1.0250	1.2350	1.3050	1.1050	1.2725
Cheese, Cheddar, Chicago Mercantile Exchange, 40-lb blocks:					
High [1]	1.6000	2.2000	1.7575	1.4275	2.2025
Low [1]	0.9925	1.3000	1.3575	1.1225	1.2875
Cheese, Cheddar, National Agricultural Statistics Service, Barrels: [2]	1.2771	1.6216	1.4621	1.2305	1.7267
Cheese, Cheddar, National Agricultural Statistics Service, 40-lb blocks: [2]	1.2970	1.6325	1.4821	1.2318	1.7172
Nonfat dry milk, National Agricultural Statistics Service:					
Low/medium heat [2]	0.8090	0.8405	0.9409	0.8874	1.6927
Dry whey, National Agricultural Statistics Service:					
Edible nonhygroscopic [2]	0.1667	0.2319	0.2782	0.3285	0.6004

[1] Figures are the high and low prices for any trading day during the year. [2] Prices used in Federal milk order price formulas. Averages were computed by Agricultural Marketing Service.

AMS, Dairy Programs, (202) 720-9351.

Table 8-20.—Dairy Products: Factory production of specified items, by States, 2006–2007

State	Butter		Total American cheese [1]		Total cheese [2]	
	2006	2007 [3]	2006	2007 [3]	2006	2007 [3]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
CA	448,592	498,949	819,113	798,257	2,206,598	2,287,248
ID	...	...	585,378	...	803,896	789,085
IL	...	...	...	...	80,380	76,764
IA	...	...	...	...	148,140	147,241
MN	...	...	582,909	561,762	624,267	610,339
NM	...	...	...	...	579,411	602,324
NY	16,030	15,404	...	...	699,087	738,046
OH	...	...	38,737	26,587	201,299	194,466
OR	...	...	113,780	109,881	...	...
PA	72,151	70,462	...	...	377,540	393,877
SD	...	...	...	...	185,957	209,249
UT	...	...	...	...	103,445	104,114
VT	...	...	...	...	138,897	155,562
WI	378,871	373,027	820,918	771,883	2,452,855	2,462,043
Other	532,784	574,875	951,834	1,608,844	922,795	1,006,427
US	1,448,428	1,532,717	3,912,669	3,877,214	9,524,567	9,776,785

State	Ice cream, regular, hard		Nonfat dry milk for human food	
	2006	2007 [3]	2006	2007 [3]
	Pounds	*Pounds*	*Pounds*	*Pounds*
CA	132,995	129,746	613,240	724,831
FL	18,742	17,495	...	...
IN	82,327	78,280	...	...
MN	42,423	...	...	...
MO	26,322	28,014	...	...
NY	27,388	27,894	...	...
NC	15,895	14,719	...	...
OH	24,179	24,026	...	...
OR	10,934	15,430	...	...
PA	35,558	33,421	...	...
TN	16,167	15,513	...	...
TX	64,579	61,502	...	...
UT	26,038	26,702	...	...
Other	391,192	418,227	630,332	573,649
US	914,739	890,969	1,243,572	1,298,480

[1] Includes Colby, washed curd, high and low moisture Jack, and Monterey. [2] Includes full-skim American cheese; excludes cottage cheese. [3] Preliminary.

NASS, Livestock Branch, (202) 720–3570.

Table 8-21.—Fluid milk and cream: Total and per capita consumption, United States, 1998–2007 [1]

Year	Consumption	
	Total	Per capita
	Billion pounds	*Pounds*
1998	58.9	213
1999	59.5	213
2000	59.3	210
2001	59.2	208
2002	59.5	207
2003	60.3	208
2004	60.6	207
2005	60.9	206
2006	62.0	207
2007	62.2	206

[1] Sales of beverage, cream, and specialty fluid products plus farm household use.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694–5180.

Table 8-22.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1998–2007

Year	Milk cows, per head[1]	Milk per 100 pounds[2]					
		Eligible for fluid market[3]		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*
1998	1,120.00	15.50	3.65	14.23	3.77	15.46	3.66
1999	1,280.00	14.42	3.67	12.84	3.79	14.38	3.67
2000	1,340.00	12.44	3.68	10.52	3.79	12.40	3.68
2001	1,500.00	15.08	3.67	13.44	3.78	15.04	3.67
2002	1,600.00	12.20	3.68	10.89	3.80	12.18	3.68
2003	1,340.00	12.55	3.66	11.72	3.80	12.55	3.67
2004	1,580.00	16.13	3.67	15.45	3.82	16.13	3.67
2005	1,770.00	15.19	3.66	14.42	3.84	15.19	3.66
2006	1,730.00	12.96	3.68	12.19	3.93	12.96	3.69
2007	1,830.00	19.22	3.68	18.31	3.99	19.21	3.68

[1] Simple average of quarterly prices, by States, weighted by the number of milk cows on farms Jan. 1 of the current year. [2] 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. [3] Includes fluid milk surplus diverted to manufacturing.

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Table 8-23.—Dairy products: Manufacturers' average selling price[1] of specified products, United States, 1998–2007

Year	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory
	Cents	*Cents*
1998	60.90	129.00
1999	51.70	125.10
2000	49.40	120.00
2001	73.20	134.70
2002	62.40	116.50
2003	46.50	108.40
2004	43.30	131.30
2005	45.20	132.30
2006	48.20	123.10
2007	70.50	183.30

[1] Includes milk sold in bulk and in package.

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Table 8-24.—Dairy products: Manufacturers' stocks, end of month, United States, 2006 and 2007

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	2006	2007	2006	2007	2006	2007
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	46,473	47,708	2,570	1,281	119,982	77,963
February	61,876	49,807	1,476	1,198	120,030	72,730
March	68,029	52,245	4,251	1,737	125,982	75,415
April	72,989	59,547	4,081	1,549	155,758	94,016
May	79,363	53,340	3,276	1,619	145,726	93,889
June	71,111	64,716	2,333	1,516	111,311	105,734
July	86,391	69,488	2,828	2,297	83,365	99,557
August	92,403	76,804	2,446	1,872	55,658	81,026
September	90,845	71,241	1,877	2,574	40,060	97,920
October	58,785	54,482	935	2,095	35,011	98,928
November	47,546	37,791	1,260	2,397	40,192	78,539
December	30,929	37,441	1,713	2,016	79,064	70,473

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Table 8-25.—Milk markets under Federal order program: Whole milk and fat-reduced milk products sold for fluid consumption within defined marketing areas, 2006 [1]

Federal milk order marketing area	Whole milk products [2]		Fat-reduced milk products [3]		Total fluid milk products	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	Million pounds	*Percent*	*Million pounds*	*Percent*	*Million pounds*	*Percent*
Northeast	3,497	3.29	5,972	1.14	9,469	1.93
Appalachian	1,228	3.30	2,376	1.33	3,604	2.00
Southeast	1,912	3.31	3,110	1.37	5,022	2.11
Florida	1,184	3.34	1,740	1.25	2,923	2.09
Mideast	1,495	3.30	4,768	1.36	6,263	1.82
Upper Midwest	734	3.34	3,720	1.14	4,454	1.50
Central	1,131	3.30	3,597	1.28	4,728	1.76
Southwest	1,852	3.32	2,482	1.38	4,334	2.21
Arizona [4]	396	3.28	870	1.35	1,266	1.96
Pacific Northwest	455	3.43	1,721	1.31	2,176	1.75
Combined areas	13,884	3.30	30,355	1.27	44,239	1.91

[1] In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, by exempt handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated. [2] Plain, organic, flavored, and miscellaneous whole milk products, and eggnog. [3] Plain, fortified, organic, and flavored reduced fat milk (2%), low fat milk (1%), and fat-free milk (skim), and miscellaneous fat-reduced milk products, and buttermilk. [4] The in-area sales data for this order does not include all the sales in the marketing area through April due to the reporting exemption of the fluid milk processors located in Clark County, Nevada. Effective May 1, 2006, the marketing area for this order was contracted with the removal of Clark County. The name of the order was changed fron Arizona-Las Vegas to Arizona.

AMS, Dairy Programs, (202) 720-9351.

Table 8-26.—Milk markets under Federal order program: Whole milk and fat-reduced milk products sold for fluid consumption within defined marketing areas, 2007 [1]

Federal milk order marketing area	Whole milk products [2]		Fat-reduced milk products [3]		Total fluid milk products	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	Million pounds	*Percent*	*Million pounds*	*Percent*	*Million pounds*	*Percent*
Northeast	3,398	3.27	6,086	1.12	9,484	1.89
Appalachian	1,200	3.29	2,430	1.32	3,631	1.97
Southeast	1,856	3.31	3,267	1.35	5,123	2.06
Florida	1,128	3.33	1,771	1.24	2,899	2.05
Mideast	1,412	3.30	4,727	1.35	6,140	1.80
Upper Midwest	692	3.32	3,765	1.13	4,457	1.47
Central	1,078	3.31	3,614	1.27	4,692	1.74
Southwest	1,785	3.32	2,556	1.39	4,341	2.18
Arizona	355	3.33	853	1.34	1,208	1.93
Pacific Northwest	437	3.43	1,696	1.30	2,133	1.74
Combined areas	13,343	3.31	30,766	1.26	44,109	1.88

[1] In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, by exempt handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated. [2] Plain, organic, flavored, and miscellaneous whole milk products, and eggnog. [3] Plain, fortified, organic, and flavored reduced fat milk (2%), low fat milk (1%), and fat-free milk (skim), and miscellaneous fat-reduced milk products, and buttermilk.

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Table 8-27.—Supply and utilization, United States, 2005–2006

Product	Product pounds		Butterfat		Solids nonfat	
	2005	2006	2005	2006	2005	2006
	Million pounds					
Supply:						
Milk production	176,929	181,798	6,480	6,700	15,486	15,949
Net imports of ingredients	283	176	10	6	25	15
Net change in storage cream	.....	.....	.....	.....	.....	.....
Total supply	177,212	181,974	6,490	6,706	15,511	15,964
Utilization:						
Total butter [1]	1,347	1,448	1,093	1,175	13	14
Cheese:						
American	3,808	3,913	1,253	1,287	1,137	1,168
Other	5,341	5,622	1,334	1,404	1,396	1,475
Net cheese [2]	.....	.....	2,584	2,688	2,125	2,218
Total whey products [3]	2,390	2,562	29	32	2,189	2,311
Canned milk:						
Evaporated and condensed						
Whole and skim	548	517	46	43	116	110
Bulk milk:						
Condensed whole sweetened	67	68	6	6	14	14
Condensed whole unsweetened	124	115	10	9	22	21
Other condensed skim and condensed or evaporated buttermilk	1,160	1,335	3	4	343	394
Total evaporated and condensed	1,898	2,035	65	62	495	539
Dry whole milk	32	31	9	8	23	22
Nonfat dry milk	1,210	1,224	10	10	1,163	1,176
Dry buttermilk	66	67	4	4	61	61
Total dry products	.....	.....	23	22	1,247	1,259
Total yogurt [4]	3,058	3,295	75	81	341	367
Total sour cream	1,034	1,121	217	235	39	43
Cottage cheese:						
Creamed	377	367	17	17	62	61
Low-fat	408	408	6	6	72	72
Total cottage cheese	.....	.....	23	23	134	133
Ice cream and other frozen dairy products.						
Ice cream:						
Regular, total	4,320	4,346	518	522	432	435
Lowfat, total	1,621	1,675	97	100	178	184
Nonfat, total	94	67	2	1	13	9
Sherbet, total	338	312	7	6	7	6
Frozen yogurt	397	405	7	7	36	36
Other frozen dairy products	35	52	2	3	3	4
Net frozen products [2]	.....	.....	545	551	465	469
Fluid milk [5]	54,543	55,064	1,051	1,046	4,838	4,900
Cream products [6]	2,354	2,354	471	474	164	164
Net fluid products [2]	.....	.....	1,522	1,520	4,999	5,061
Other unpublished dairy products [7]	955	1,212	42	44	825	837
Other food products [8]	1,667	1,553	61	57	144	134
Used where produced.						
Fed to calves	987	993	36	37	86	87
Consumed on farms	153	150	6	6	13	13
Total used by producers	1,140	1,143	42	43	99	100
Residual [9]	.....	.....	169	173	2,396	2,479
Residual as a percent of supply	.....	.....	2.6	2.6	15.4	15.5

[1] Including whey cream butter. [2] Adjustment made for duplication the use of dairy products in the manufacturing process of other dairy products. [3] Excluding whey cream butter. [4] Excludes frozen yogurt. [5] Total sales in U.S. (Source: USDA-AMS). [6] Includes half and half and light/heavy cream. [7] Includes anhydrous milkfat, butter oil, butterine, and other products. [8] Food products other than dairy (Source: USDA-ERS). [9] Residual, includes minor miscellaneous uses and any inaccuracies in production, utilization estimates, or milk equivalent conversions. Includes plant and shipping losses.

NASS, Livestock Branch, (202) 720–3570.

Table 8-28.—Milk markets under Federal order program: Uniform and Class I milk prices at 3.5 percent fat test, number of producers, producer milk receipts, producer milk used in Class I, Class I percentage, daily milk deliveries per producer, average fat test of producer milk receipts, by markets, 2006

Federal milk order marketing area	Class I price per cwt.[1]	Uniform price per cwt.[1 2]	Average number of producers	Receipts of producer milk	Producer milk used in Cl. I	Class I utilization	Daily milk delivery per producer	Average fat test
	Dollars	*Dollars*	*Number*	*Million pounds*	*Million pounds*	*Percent*	*Pounds*	*Percent*
Northeast[3]	15.14	13.51	14,284	22,680	10,544	46.5	4,349	3.71
Appalachian[4]	15.00	13.97	3,155	6,243	4,137	66.3	5,428	3.67
Southeast[5]	14.99	13.89	3,289	8,055	4,774	59.3	6,707	3.67
Florida[6]	15.91	15.24	331	3,126	2,627	84.0	26,108	3.66
Mideast[7 8]	13.90	12.51	8,369	17,189	6,604	38.4	5,623	3.69
Upper Midwest[8 9]	13.69	12.17	16,527	26,855	4,528	16.9	4,449	3.72
Central[8 10]	13.90	12.26	5,120	13,917	4,370	31.4	7,410	3.67
Southwest[8 11]	14.89	13.14	776	11,600	4,216	36.3	41,234	3.69
Arizona[12 13]	14.17	12.57	91	3,383	1,269	37.5	101,804	3.59
Pacific Northwest[8 14]	13.78	12.01	783	7,570	2,235	29.5	26,487	3.69
All markets combined	14.59	12.86	52,725	120,618	45,304	37.6	6,264	3.69

[1] Prices are for milk of 3.5 percent butterfat content and for the principal pricing point of the market. See footnotes 3-14. [2] For those orders that use the component pricing system for paying producers (orders 1, 30, 32, 33, 124,and 126), the figures are the statistical uniform price (the sum of the producer price differential and the Class III price). For those orders that use the skim milk/butterfat pricing system for paying producers (orders 5, 6, 7, and 131), the figures are the uniform price (the sum of the uniform butterfat price times 3.5 and the uniform skim milk price times 0.965). [3] Suffolk Co. (Boston), MA. [4] Mecklenburg Co. (Charlotte), NC. [5] Fulton Co. (Atlanta), GA. [6] Hillsborough Co. (Tampa), FL. [7] Cuyahoga Co. (Cleveland), OH. [8] Due to the disadvantageous intraorder class and uniform price relationships in some months in these markets, handlers elected not to pool milk that normally would have been pooled under these orders. [9] Cook Co. (Chicago), IL. [10] Jackson Co. (Kansas City), MO. [11] Dallas Co. (Dallas), TX. [12] Maricopa Co. (Phoenix), AZ. [13] Effective May 1, 2006, the name of the Federal order was changed from Arizona-Las Vegas to Arizona. Clark County, Nevada, which includes Las Vegas, was removed from the marketing area. [14] King Co. (Seattle), WA.

AMS, Dairy Programs, (202) 720-9351.

Table 8-29.—Milk markets under Federal order program: Uniform and Class I milk prices at 3.5 percent fat test, number of producers, producer milk receipts, producer milk used in Class I, Class I percentage, daily milk deliveries per producer, average fat test of producer milk receipts, by markets, 2007

Federal milk order marketing area	Class I price per cwt.[1]	Uniform price per cwt.[1 2]	Average number of producers	Receipts of producer milk	Producer milk used in Cl. I	Class I utilization	Daily milk delivery per producer	Average fat test
	Dollars	*Dollars*	*Number*	*Million pounds*	*Million pounds*	*Percent*	*Pounds*	*Percent*
Northeast[3 4]	21.39	19.92	13,877	23,040	10,496	45.6	4,548	3.70
Appalachian[4 5]	21.19	20.36	2,793	5,865	4,120	70.2	5,763	3.67
Southeast[4 6]	21.20	20.09	3,104	7,521	4,772	63.5	6,652	3.67
Florida[7]	22.01	21.29	385	3,206	2,604	81.2	23,888	3.63
Mideast[4 8]	20.12	18.75	7,848	16,268	6,571	40.4	5,685	3.67
Upper Midwest[4 9]	19.94	18.41	16,108	26,490	4,508	17.0	4,495	3.71
Central[4 10]	20.12	18.67	4,088	11,193	4,345	38.8	7,499	3.68
Southwest[4 11]	21.09	19.35	788	9,990	4,161	41.6	34,883	3.67
Arizona[12]	20.47	18.95	93	3,799	1,392	36.7	112,500	3.60
Pacific Northwest[4 13]	20.04	18.62	710	7,036	2,256	32.1	27,175	3.70
All markets combined	20.81	19.19	49,782	114,407	45,226	39.5	6,297	3.68

[1] Prices are for milk of 3.5 percent butterfat content and for the principal pricing point of the market. See footnotes 3-13. [2] For those orders that use the component pricing system for paying producers (orders 1, 30, 32, 33, 124,and 126), the figures are the statistical uniform price (the sum of the producer price differential and the Class III price). For those orders that use the skim milk/butterfat pricing system for paying producers (orders 5, 6, 7, and 131), the figures are the uniform price (the sum of the uniform butterfat price times 3.5 and the uniform skim milk price times 0.965). [3] Suffolk Co. (Boston), MA. [4] Due to the disadvantageous intraorder class and uniform price relationships in some months in these markets, handlers elected not to pool milk that normally would have been pooled under these orders. [5] Mecklenburg Co. (Charlotte), NC. [6] Fulton Co. (Atlanta), GA. [7] Hillsborough Co. (Tampa), FL. [8] Cuyahoga Co. (Cleveland), OH. [9] Cook Co. (Chicago), IL. [10] Jackson Co. (Kansas City), MO. [11] Dallas Co. (Dallas), TX. [12] Maricopa Co. (Phoenix), AZ. [13] King CO. (Seattle), WA.

AMS, Dairy Programs, (202) 720-9351.

Table 8-30.—Dairy products: Total disappearance, and total and per capita consumption, United States, 1998–2007 [1]

Year	Butter			Cheese [2]			Condensed and evaporated milk [3]		
	Total disappearance	Consumption		Total disappearance	Consumption		Total disappearance	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*
1998	1,229	1,220	4.4	7,798	7,663	27.8	638	553	2.0
1999	1,314	1,307	4.7	8,219	8,086	29.0	648	573	2.1
2000	1,289	1,268	4.5	8,581	8,407	29.8	596	560	2.0
2001	1,275	1,264	4.4	8,742	8,564	30.0	610	564	2.0
2002	1,288	1,278	4.4	8,949	8,779	30.5	706	661	2.3
2003	1,332	1,300	4.5	9,026	8,865	30.5	810	749	2.6
2004	1,352	1,331	4.5	9,366	9,168	31.3	737	641	2.2
2005	1,370	1,350	4.6	9,550	9,348	31.6	722	651	2.2
2006	1,436	1,411	4.7	9,923	9,700	32.5	703	649	2.2
2007	1,519	1,428	4.7	10,140	9,858	32.7	705	617	2.0

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Consumption		Total disappearance	Consumption		Total disappearance	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*
1998	4,488	4,488	16.3	149	118	.43	1,120	884	3.2
1999	4,667	4,667	16.7	124	111	.40	1,275	787	2.8
2000	4,702	4,702	16.7	119	80	.28	1,073	741	2.6
2001	4,656	4,656	16.3	50	46	.16	1,156	927	3.2
2002	4,824	4,824	16.8	54	50	.17	1,362	886	3.1
2003	4,766	4,766	16.4	47	47	.16	1,758	983	3.4
2004	4,061	4,061	13.9	51	48	.16	1,833	1,259	4.3
2005	4,310	4,310	14.6	38	14	.05	1,549	928	4.2
2006	4,391	4,391	14.7	31	7	.03	1,305	662	3.2
2007	4,232	4,232	14.2	30	14	.03	1,247	673	2.9

[1] Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent consumption was obtained by subtracting ending stocks, shipments, and exports, from the total supply. The per capita consumption for each year was obtained by dividing the total apparent consumption by the number of persons. [2] Includes all kinds of cheese except cottage and full-skim American. [3] The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened, unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694–5180.

Table 8-31.—Dairy products: Dec. 31 stocks, United States, 1998–2007

Year	Butter [1 2]	Cheese [1 3]	Canned milk [1]	Dry whole milk	Nonfat dry milk for human consumption [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
1998	25,910	517,647	36,495	5,161	152,172
1999	25,082	622,197	35,690	5,749	284,542
2000	24,115	708,597	41,228	4,390	662,182
2001	55,915	663,251	40,739	2,894	900,158
2002	157,820	732,551	54,428	3,244	1,145,689
2003	99,613	742,173	38,506	1,981	981,160
2004	44,988	709,715	36,363	1,556	511,549
2005	58,649	758,161	44,418	2,270	183,311
2006	108,605	817,437	31,176	1,713	106,886
2007	155,162	798,307	37,441	3,604	163,664

[1] Includes Government holdings. [2] Includes butter equivalent of butteroil held by CCC. [3] Excludes cottage and full-skim American cheese. Includes process American cheese held by CCC.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694–5180.

Table 8-32.—Butter: Production, 2006/2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Australia	129	117	111
Brazil	79	82	84
Canada	75	79	84
EU-27	2,035	2,053	2,060
India	3,050	3,360	3,695
Japan	80	75	73
Mexico	109	126	130
New Zealand	390	419	391
Russia	290	300	305
Ukraine	105	100	89
Others	2,077	2,077	.....
Total Foreign	8,419	8,788	7,022
United States	659	704	751
Total	9,078	9,492	7,773

FAS, Office of Global Analysis, (202) 720-6301.

Table 8-33.—Cheese: Production, 2006/2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Argentina	480	520	540
Australia	362	360	344
Brazil	528	580	630
Canada	291	308	306
EU-27	6,801	6,760	6,840
Egypt	40	43	55
Mexico	145	147	150
New Zealand	292	308	314
Russian Federation	405	435	425
Ukraine	210	244	256
Others	7,091	7,221	41
Total Foreign	16,645	16,926	9,901
United States	4,320	4,400	4,465
Total	20,965	21,326	14,366

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Table 8-34.—Dairy products: United States imports by country of origin, 2006–2008

Commodity and country of origin	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Licensed cheese items 1:			
New Zealand (exc. Cook, Niue, & Tokelau)	8,445	8,518	5,618
Netherlands	6,430	5,979	5,519
Denmark	3,006	2,891	2,470
Australia	2,754	2,730	2,346
United Kingdom	1,343	1,483	1,901
Canada	675	882	1,082
Ireland	503	631	761
Germany	549	564	580
Italy	433	467	331
Finland	76	120	215
France	129	142	136
Argentina	139	128	100
Poland	118	34	69
Dominican Republic	36	48	62
Uruguay	14	2	49
Jamaica	25	15	48
Spain	40	33	34
India	11	34	27
Brazil	10	0	19
Chile	0	40	7
Portugal	13	4	3
Austria	21	1	3
Rest of World	24	21	4
World Total	24,794	24,767	21,387
Licensed cheese items 2:			
Italy	15,021	17,575	17,181
France	14,872	16,093	14,122
New Zealand (exc. Cook, Niue, & Tokelau)	19,559	18,134	11,216
Finland	9,449	10,225	8,601
Norway	7,373	7,721	7,625
Denmark	8,806	8,798	6,667
Argentina	7,444	3,674	6,155
Switzerland	5,899	6,624	5,967
Netherlands	7,039	5,688	4,905
Ireland	4,121	4,774	4,068
Mexico	2,660	2,950	3,345
Canada	2,919	3,212	2,994
Nicaragua	1,519	2,021	2,396
Australia	8,268	7,035	2,117
Poland	1,884	2,037	2,024
United Kingdom	3,305	3,414	1,948
Germany	3,981	3,699	1,734
Uruguay	1,653	1,406	1,643
Austria	700	781	768
Israel	545	654	669
Spain	681	515	538
Colombia	213	244	397
Portugal	476	386	392
Sweden	663	642	357
Egypt	256	219	252
Rest of World	2,312	1,920	1,913
World Total	131,619	130,440	109,995
Licensed dairy, misc mixed:			
Mexico	21,992	22,076	23,127
Canada	6,957	6,477	17,584
Chile	2,571	3,997	8,256
Netherlands	1,017	3,446	5,008
Australia	4,867	5,096	1,893
New Zealand (exc. Cook, Niue, & Tokelau)	3,324	9,128	1,430
Germany	130	115	642
United Kingdom	0	9	446
Belgium	398	420	423
France	921	838	379
Korea, Republic of	234	336	367
Italy	212	167	314
Denmark	515	446	296
Indonesia	0	112	208
Costa Rica	73	137	188
Brazil	37	171	160
Argentina	289	283	139
Venezuela	129	234	126
Nicaragua	0	15	124
Spain	3	4	109
Peru	65	86	76
Switzerland	64	92	62
Colombia	109	79	52
Greece	51	68	48
India	3	178	48
Rest of World	842	308	131
World Total	44,802	54,319	61,635

See end of table.

Table 8-34.—Dairy products: United States imports by country of origin, 2006–2008—Continued

Commodity and country of origin	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Non-lcnsd dairy, misc mixed:			
Mexico	15,664,105	14,256,465	15,157,487
New Zealand (exc. Cook, Niue, & Tokelau)	5,451,133	6,293,290	5,807,133
Greece	5,130,479	8,735,849	4,706,394
Chile	1,607,992	2,282,801	2,760,386
Denmark	340,740	1,936,642	2,580,393
Brazil	5,613,220	3,192,316	2,561,369
Canada	16,917,185	15,364,470	2,514,226
Australia	1,626,137	1,615,553	1,448,442
Netherlands	429,643	576,189	650,187
Spain	705,547	641,940	542,184
Philippines	421,989	398,317	378,334
Honduras	166,674	375,857	365,031
Norway	0	0	341,000
Indonesia	285,840	305,988	304,224
Belgium	210,678	226,827	241,116
Argentina	180,112	80,484	207,411
Italy	307,324	280,709	200,584
Costa Rica	92,864	263,038	194,057
Nicaragua	152,801	184,034	108,247
Haiti	138,132	136,874	106,950
Israel	0	43,888	101,932
Vietnam	80,035	0	68,992
Germany	54,894	52,429	44,666
Colombia	271,708	176,271	41,645
United Kingdom	284,232	117,600	29,029
Rest of World	1,023,775	407,872	110,343
World Total	57,157,239	57,945,703	41,571,762
Non-lcnsd cheese:			
Italy	18,793	18,510	15,951
Argentina	6,606	2,981	5,528
France	4,908	5,098	3,938
Bulgaria	3,709	2,917	3,367
Spain	2,453	2,920	3,247
Greece	2,067	2,677	2,084
New Zealand (exc. Cook, Niue, & Tokelau)	1,590	1,227	851
Australia	2,338	2,392	781
United Kingdom	643	627	623
Lithuania	0	0	427
Brazil	925	261	409
Turkey	277	466	365
Israel	334	487	273
Cyprus	262	254	215
Romania	420	193	189
Uruguay	3,542	444	159
Netherlands	147	131	150
Norway	100	96	119
Macedonia;Republic of	0	42	98
Portugal	60	37	49
Germany	34	9	24
Canada	0	7	24
Denmark	1	0	21
Ireland	405	458	16
Lebanon	4	0	11
Rest of World	155	88	17
World Total	49,773	42,325	38,938
Casein:			
New Zealand (exc. Cook, Niue, & Tokelau)	35,855	44,188	36,146
Netherlands	5,727	5,222	16,675
Poland	3,354	3,609	12,342
India	7,023	12,334	12,212
Argentina	1,920	3,626	11,586
Ireland	12,639	7,609	8,787
France	2,993	3,635	6,289
Australia	3,322	3,393	4,292
Denmark	1,185	687	3,563
Belgium	0	427	2,127
Germany	3,139	1,751	1,661
China, Peoples Republic of	2,464	2,285	1,340
Ukraine	672	1,057	771
Belarus	180	10	637
Singapore	0	0	124
United Kingdom	166	8	82
Russian Federation	180	92	60
Norwaym	0	176	39
Colombia	0	0	0
Italy	0	0	0
Canada	5	2	0
Mexico	0	0	0
Austria	20	0	0
Hungary	16	17	0
Japan	0	0	0
World Total	80,861	90,129	118,733

See end of table.

Table 8-34.—Dairy products: United States imports by country of origin, 2006–2008—Continued

Commodity and country of origin	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Lactose:			
Canada	2,775	2,969	3,446
Netherlands	1,736	993	2,440
Germany	736	1,329	1,083
Belgium	0	275	176
New Zealand (exc.Cook;Niue;&Tokelau)	0	44	67
China, Peoples Republic of	57	41	53
Russian Federation	9	12	19
Niger	0	0	18
Belarus	0	0	15
Bosnia and Herzegovina	0	0	12
India	0	4	6
Argentina	22	15	6
Italy	0	2	4
Ukraine	0	0	3
United Kingdom	5	1	3
France	10	8	3
Taiwan	1	11	1
Japan	0	0	0
Mexico	1	0	0
Jamaica	58	0	0
Switzerland	1	2	0
Israel	0	2	0
Singapore	1	0	0
World Total	5,413	5,709	7,353

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Table 8-35.—Dairy products: United States imports by type of product, 2006–2008

Commodity and country of origin	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Butter:			
New Zealand (exc. Cook, Niue, & Tokelau)	8,840	6,945	9,106
Ireland	1,084	1,284	1,838
Australia	3,322	2,513	890
Israel	487	0	484
France	336	490	481
Colombia	0	104	232
Denmark	306	343	211
India	88	218	189
Italy	22	17	131
Canada	1,141	1,001	127
United Kingdom	141	157	114
Poland	137	203	89
Argentina	222	435	87
Netherlands	55	5	79
Honduras	96	91	77
Switzerland	0	1	71
Czech Republic	0	40	32
Germany	32	30	21
Belgium	0	34	19
Portugal	10	12	17
Iceland	78	154	11
Brazil	23	16	9
Lithuania	2	7	8
Turkey	1	4	7
Fiji	1	0	2
Rest of World	623	1,888	8
World Total	17,045	15,993	14,340

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Table 8-36.—Dairy products: United States exports by country of destination, 2006–2008

Commodity and country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Condensed & evap milk:			
Mexico	7,377	18,572	8,647
Canada	454	2,206	3,456
Bahamas, The	512	422	480
Cayman Islands	956	407	267
Philippines	129	649	245
Honduras	37	32	113
Panama	71	225	80
Bermuda	36	71	56
Trinidad and Tobago	10	357	44
Dominican Republic	2	40	39
St. Vincent and the Grenadines	0	2	20
Barbados	70	4	16
Antigua and Barbuda	0	2	12
Turks and Caicos Islands	18	19	11
Nicaragua	4	22	11
Jamaica	93	140	10
St. Lucia	0	7	10
British Virgin Islands	72	21	5
Dominica	0	1	4
Grenada	0	0	4
Anguilla	0	0	2
Belize	0	0	2
Guatemala	0	0	0
El Salvador	11	9	0
Costa Rica	0	4	0
Haiti	0	6	0
Rest of World	16,767	32,324	25,871
World Total	26,619	55,542	39,405
Non-fat dry milk:			
Mexico	65,942	74,672	117,706
Canada	3,768	3,903	4,219
Dominican Republic	787	1,696	4,128
Honduras	2,567	17	3,249
Cuba	5,645	0	2,973
Jamaica	92	0	1,607
Colombia	36	68	1,184
Panama	14	153	1,101
Guatemala	1,285	567	1,049
El Salvador	538	117	343
Bahamas, The	59	12	146
Bermuda	72	443	119
Trinidad and Tobago	162	0	110
Nicaragua	342	0	110
Netherlands Antilles (exc. Aruba)	2	19	49
Haiti	0	1	37
St. Lucia	0	0	30
Barbados	14	0	26
Aruba	0	1	24
Turks and Caicos Islands	0	4	11
Dominica	0	0	9
Cayman Islands	24	13	8
British Virgin Islands	0	0	7
Costa Rica	0	0	4
St. Christopher-Nevis-Anguilla	0	0	2
Martinique	0	27	0
Rest of World	491,844	434,074	644,477
World Total	573,193	515,787	782,728
Dry whole milk & cream:			
Mexico	4,589	2,884	15,685
Dominican Republic	312	323	3,370
Canada	82	398	1,313
Jamaica	103	28	1,029
Guatemala	1,484	497	1,017
Panama	93	115	940
El Salvador	478	508	713
Honduras	361	198	522
Bahamas, The	16	361	505
Nicaragua	95	351	323
Trinidad and Tobago	122	531	260
Cayman Islands	26	9	178
St. Lucia	0	41	114
Haiti	66	1	106
Bermuda	16	106	70
Belize	13	13	28
Netherlands Antilles (exc. Aruba)	0	31	15
Rest of World	22,657	35,255	54,730
World Total	30,513	41,650	80,918

See end of table.

Table 8-36.—Dairy products: United States exports by country of destination, 2006–2008—Continued

Commodity and country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Fluid milk and cream:			
Canada	7,686,131	14,043,591	21,724,721
Mexico	14,859,115	29,684,519	21,587,068
Bahamas, The	662,029	1,337,891	1,431,359
Cayman Islands	97,966	211,520	665,245
Peru	9,084	0	488,666
Leeward-Windward Islands	27,939	124,157	263,058
Singapore	105,790	110,472	297,259
Saudia Arabia	0	0	299,548
Taiwan	143,897	118,065	304,060
Hong Kong	94,272	114,724	186,667
Malaysia	232,237	66,000	217,131
Korea, Republic of	4,974	0	228,980
Trinidad and Tobago	0	0	162,571
Turks and Caicos Islands	20,953	36,502	76,900
Pakistan	0	0	77,400
Netherlands Antilles	2,480	0	76,986
French Pacific Islands	19,859	92,687	123,493
Philippines	23,347	20,363	87,995
China, Peoples Republic of	36,999	15,534	69,959
Guyana	30,306	60,253	50,759
Panama	3,456	0	24,290
Uruguay	0	6,996	27,547
Dominican Republic	22,345	95,069	38,037
Rest of World	256,472	140,942	208,532
World Total	24,339,651	46,279,285	48,718,231
Butter and milkfat:			
Mexico	1,995	4,851	6,444
Canada	328	1,295	4,491
Guatemala	185	236	705
Panama	21	270	589
Dominican Republic	278	415	564
Cuba	0	0	439
Bahamas, The	186	348	403
Honduras	871	108	385
Nicaragua	148	224	249
Kazakhstan, Republic of	0	0	210
Haiti	54	86	109
Cayman Islands	40	53	78
Jamaica	100	149	77
Belize	32	12	44
Bermuda	263	208	42
El Salvador	67	9	37
Antigua and Barbuda	2	2	26
St. Lucia	10	9	15
St.Vincent and the Grenadines	0	2	15
British Virgin Islands	2	2	9
Turks and Caicos Islands	0	1	8
St.Christopher-Nevis-Anguilla	0	0	3
Grenada	0	0	2
Costa Rica	35	44	1
Anguilla	0	2	0
Dominica	0	2	0
Rest of World	16,939	72,931	166,554
World Total	21,556	81,259	181,499
Ice cream:			
Mexico	14,465	13,813	13,607
Canada	3,806	3,674	3,419
Bahamas, The	940	650	759
Jamaica	684	620	605
Bermuda	303	226	394
Cayman Islands	26	217	274
Japan	236	79	184
Dominican Republic	125	59	123
Antigua and Barbuda	86	90	113
Honduras	40	44	61
Costa Rica	84	31	58
Anguilla	23	33	53
St. Christopher-Nevis-Anguilla	26	32	48
Turks and Caicos Islands	61	37	48
St. Lucia	1	16	48
Panama	95	75	44
Grenada	17	31	39
Haiti	0	35	29
British Virgin Islands	13	14	25
Dominica	4	13	10
Guatemala	54	13	9
St. Vincent and the Grenadines	0	0	6
Rest of World	31,912	31,752	30,753
World Total	53,001	51,553	50,709

See end of table.

Table 8-36.—Dairy products: United States exports by country of destination, 2006–2008—Continued

Commodity and country of destination	2006	2007	2008
	Metric tons	*Metric tons*	*Metric tons*
Cheese and curd:			
Mexico	24,408	33,588	36,967
Canada	7,554	8,852	11,321
Panama	315	700	2,517
Dominican Republic	1,534	1,646	1,992
Jamaica	574	1,094	1,768
Guatemala	640	953	1,444
Honduras	1,191	1,348	1,400
Bahamas, The	1,047	901	1,177
Bermuda	449	563	528
El Salvador	457	457	501
Costa Rica	149	208	432
St. Lucia	39	254	415
Cayman Islands	233	366	363
Haiti	259	197	344
Nicaragua	165	176	279
Belize	136	138	153
Niger	0	0	139
Turks and Caicos Islands	17	50	91
St. Vincent and the Grenadines	1	476	65
Dominica	2	21	38
Antigua and Barbuda	1	10	36
Bristish Virgin Islands	0	1	34
St. Christopher-Nevis-Anguilla	24	1	31
Grenada	8	13	19
Anguilla	0	0	5
Montserrat	0	0	3
Rest of World	102,817	147,066	200,806
World Total	142,020	199,079	262,868
Whey, mixed:			
Mexico	50,668	94,028	593,668
Canada	36,564	66,949	36,029
Dominican Republic	2,835	3,126	3,365
Venezuela	2,060	1,307	3,245
Guatemala	2,694	2,944	2,062
El Salvador	1,443	2,297	1,720
Colombia	2,565	1,569	1,494
Costa Rica	1,121	695	1,122
Honduras	581	715	786
Panama	366	923	647
Trinidad and Tobago	264	787	496
Nicaragua	219	266	445
Jamaica	181	367	321
Cayman Islands	1	202	115
Syria	100	234	98
Haiti	3	31	95
Barbados	11	89	45
Belize	0	0	36
Bahamas, The	3	28	26
St. Vincent and the Grenadines	0	0	20
Turks and Caicos	0	1	13
Netherlands Antilles (exc. Aruba)	0	2	5
St. Lucia	18	0	2
Bermuda	0	26	2
Cuba	2	0	0
Aruba	2	33	0
Rest of World	573,384	680,377	591,468
World Total	675,085	856,994	703,011

FAS, Office of Global Analysis, (202) 720-6301.

Table 8-37.—Dairy products: Price-support operations, United States, 1999–2008

Marketing year beginning October 1	Manufacturing milk per cwt.		Product purchase price per pound [1]		
	Support price at national average milkfat test	Average producer received price	Butter [2]	Cheddar cheese [3]	Nonfat milk, spray process [4]
	Dollars	*Dollars*	*Cents*	*Cents*	*Cents*
1999–2000	9.90	10.78	65.00	([5]) 110.00	([5]) 101.00
	9.90	10.78	([7])66.80	([7])112.20	101.00
2000–2001	9.90	12.82	([8])65.49	([8])113.14	([8])100.32
	9.90	12.82	([9])85.48	113.14	([9])90.00
2001–2002	9.90	11.46	85.48	113.14	90.00
2002–2003	9.90	11.10	85.48	113.14	90.00
	9.90	11.10	([10])105.00	113.14	([10])80.00
2003–2004	9.90	14.95	105.00	113.14	80.00
2004–2005	9.90	14.76	105.00	113.14	80.00
2005–2006	9.90	12.57	105.00	113.14	80.00
2006–2007	9.90	16.62	105.00	113.14	80.00
2007–2008	9.90	([6])18.42	105.00	113.14	80.00
2008–2009	9.35	([6])12.45	105.00	113.00	80.00

[1] Announced purchase prices for products in bulk containers. [2] U.S. Grade A or higher, salted, 25-kg blocks. [3] U.S. Grade A or higher, standard moisture basis 40-pound blocks. [4] U.S. Extra Grade, not more than 3.5 percent moisture content. Prices quoted are for product in 25-kg bags. [5] Effective January 1, 1999. [6] Estimated value of milk used in manufactured products. [7] Effective July 13, 2000. [8] Effective January 31, 2001. [9] Effective June 13, 2001. [10] Effective December 1, 2002.

FSA, Dairy, (202) 690–0050

Table 8-38.—Chickens: Inventory number and value, United States, Dec. 1, 1999–2008 [1]

Year	Layers 1 year old and older	Layers 20 weeks old but less than 1 year	Total layers	Pullets			Other chickens	All chickens	Value per head	Total value
				13 weeks to 20 weeks old	Under 13 weeks old	Total				
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Dollars*	*1,000 dollars*
1999	152,024	178,156	330,180	38,587	58,975	.....	9,661	437,403	2.64	1,156,488
2000	153,439	180,154	333,593	38,395	56,764	.....	8,088	436,840	2.44	1,064,171
2001	153,817	186,500	340,317	42,907	52,749	.....	8,126	444,099	2.41	1,069,335
2002	153,884	186,325	340,209	39,865	55,424	.....	8,353	443,851	2.38	1,055,316
2003	([3])	([3])	341,099	([3])	([3])	100,583	8,477	450,159	2.48	1,116,052
2004	([3])	([3])	344,371	([3])	([3])	101,794	8,287	454,452	2.48	1,175,672
2005	([3])	([3])	349,764	([3])	([3])	97,544	8,264	455,572	2.52	1,149,736
2006	([3])	([3])	352,316	([3])	([3])	97,459	8,038	457,813	2.60	1,189,978
2007	([3])	([3])	346,613	([3])	([3])	103,816	8,164	458,593	2.95	1,351,549
2008 [2]	.....	.....	339,642	.....	.....	98,843	7,587	446,072	3.38	1,506,573

[1] Does not include commercial broilers. [2] Preliminary. [3] Not available due to program change.

NASS Livestock Branch, (202) 720-3570.

Table 8-39.—Chickens: Layer inventory, by State and United States, Dec. 1, 2007–2008 [1]

State	Total layers		Total pullets		Other Chickens	
	2007	2008	2007	2008	2007	2008
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
AL	9,379	9,382	5,006	5,291	1,029	1,042
AR	13,746	12,530	7,811	6,879	1,678	1,340
CA	20,971	20,172	4,281	4,042	38	6
CO	3,875	3,872	943	774	69	65
CT	2,985	2,838	655	568	7	10
FL	10,924	10,376	2,619	2,151	45	61
GA	19,267	18,418	7,515	7,556	1,299	1,216
HI	355	334	43	39	0	0
ID	559	558	303	297	7	4
IL	5,217	5,479	769	449	20	20
IN	24,367	24,394	7,678	6,484	68	72
IA	53,821	53,370	11,052	11,984	85	75
KY	4,494	4,516	1,868	1,982	226	231
LA	1,911	1,785	678	467	100	113
ME	3,909	3,626	1,479	1,381	4	4
MD	2,827	2,369	344	236	15	15
MA	114	117	7	11	0	1
MI	9,141	9,638	1,835	1,890	1	1
MN	10,268	10,027	3,401	3,373	44	47
MS	6,441	6,076	3,859	3,618	573	532
MO	7,041	6,714	2,635	2,720	142	174
MT	355	350	135	159	1	1
NE	10,113	9,752	2,144	1,753	0	0
NH	197	243	91	103	6	12
NJ	1,566	1,632	89	5	0	0
NY	3,999	4,320	1,292	1,424	7	14
NC	12,337	12,380	6,749	6,229	953	1,000
OH	26,578	27,063	6,503	6,155	36	32
OK	3,236	3,356	1,325	1,128	347	304
OR	2,531	2,540	591	410	12	7
PA	21,993	21,778	4,612	3,945	104	103
SC	4,583	4,398	1,760	1,673	193	150
SD	3,117	2,410	353	427	0	0
TN	1,662	1,470	991	1,133	162	160
TX	19,244	18,545	5,903	5,783	490	490
UT	3,522	3,403	675	509	0	0
VT	228	217	3	30	3	3
VA	3,172	2,873	1,172	1,131	207	180
WA	5,505	5,826	1,220	963	1	0
WV	1,211	970	677	659	133	48
WI	4,703	4,664	1,191	1,314	36	30
WY	11	11	2	2	0	0
Other States [2]	5,138	4,850	1,557	1,716	23	24
US	346,613	339,642	103,816	98,843	8,164	7,587
PR	728	533	308	100	15	10

[1] Totals may not add due to rounding. [2] AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations.

NASS, Livestock Branch, (202) 720–3570.

Table 8-40.—Chicken inventory: Number, value per head, and total value, by State and United States, Dec. 1, 2007–2008 [1] [2]

State	Number		Value per bird		Total value	
	2007	2008	2007	2008	2007	2008
	Number	*Number*	*Value per Bird*	*Value per Bird*	*Total Value*	*Total Value*
AL	15,414	4.8	73,987	15,715	5.6	88,004
AR	23,235	4.7	109,205	20,749	6.4	132,794
CA	25,290	2.2	55,638	24,220	3.3	79,926
CO	4,887	2.3	11,240	4,711	2.1	9,893
CT	3,647	2.8	10,212	3,416	2.8	9,565
FL	13,588	2.1	28,535	12,588	2.2	27,694
GA	28,081	5.4	151,637	27,190	6.2	168,578
HI	398	1.8	716	373	1.6	597
ID	869	1.9	1,651	859	1.9	1,632
IL	6,006	1	6,006	5,948	1	5,948
IN	32,113	1.3	41,747	30,950	1.5	46,425
IA	64,958	2	129,916	65,429	2.4	157,030
KY	6,588	5.2	34,258	6,729	5.3	35,664
LA	2,689	3.7	9,949	2,365	3.4	8,041
ME	5,392	2.4	12,941	5,011	3	15,033
MD	3,186	3.5	11,151	2,620	3.8	9,956
MA	121	4.2	508	129	4.8	619
MI	10,977	1.7	18,661	11,529	1.9	21,905
MN	13,713	1.7	23,312	13,447	2	26,894
MS	10,873	4.6	50,016	10,226	5.2	53,175
MO	9,818	2.9	28,472	9,608	3.2	30,746
MT	491	4.1	2,013	510	3.8	1,938
NE	12,257	2.2	26,965	11,505	2.2	25,311
NH	294	4.3	1,264	358	4.3	1,539
NJ	1,655	1.2	1,986	1,637	1.3	2,128
NY	5,298	2.4	12,715	5,758	2.1	12,092
NC	20,039	6.6	132,257	19,609	8.3	162,755
OH	33,117	1.6	52,987	33,250	1.8	59,850
OK	4,908	4.6	22,577	4,788	5.8	27,770
OR	3,134	2.1	6,581	2,957	2	5,914
PA	26,709	2.2	58,760	25,826	2.6	67,148
SC	6,536	2.9	18,954	6,221	3.8	23,640
SD	3,470	2.6	9,022	2,837	3.6	10,213
TN	2,815	7.4	20,831	2,763	7.6	20,999
TX	25,637	3	76,911	24,818	2.5	62,045
UT	4,197	1.4	5,876	3,912	2.3	8,998
VT	234	2.7	632	250	3.2	800
VA	4,551	3.9	17,749	4,184	3.9	16,318
WA	6,726	4.2	28,249	6,789	3.6	24,440
WV	2,021	5.8	11,722	1,677	5.2	8,720
WI	5,930	2.8	16,604	6,008	2.5	15,020
WY	13	3.2	42	13	3.2	42
Oth Sts [3]	6,718	2.54	17,094	6,590	2.85	18,774
US	458,593	2.95	1,351,549	446,072	3.38	1,506,573
PR	1,051	3.7	3,889	643	4.8	3,086

[1] Excludes commercial broilers. [2] Totals may not add due to rounding. [3] AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 8-41.—Broiler meat: Production in specified countries, 2006–2008

Continent and country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Argentina	1,200	1,320	1,430
Brazil	9,355	10,305	11,033
Canada	971	1,006	1,016
China, Peoples Republic of	10,350	11,291	11,840
EU-27	7,740	8,320	8,535
India	2,000	2,240	2,490
Japan	1,258	1,250	1,255
Mexico	2,592	2,683	2,853
Russian Federation	1,180	1,350	1,600
Thailand	1,100	1,050	1,170
Total foreign	10,618	11,226	11,652
United States	15,930	16,225	16,561
Grand total	64,294	68,266	71,435

FAS, Office of Global Analysis, (202) 720-6301.

Table 8-42.—Chickens: Lost, sold for slaughter, and value of sales, 2007 (preliminary)[1]

State	Number lost[2]	Number sold[3]	Pounds sold[3]	Price per pound[3]	Value of sales[3]
	1,000 head	*1,000 head*	*1,000 pounds*	*Dollars*	*1,000 dollars*
AL	3,443	10,366	82,928	0.086	7,132
AR	5,840	13,466	106,381	0.084	8,936
CA	2,861	7,870	27,545	0.01	275
CO	626	2,195	10,097	0.042	424
CT	1,108	1,400	4,760	0.004	19
FL	3,176	5,119	28,155	0.029	816
GA	6,421	15,318	111,821	0.08	8,946
HI	100	83	315	0.236	74
ID	76	413	1,404	0.005	7
IL	504	1,838	6,984	0.01	70
IN	3,950	8,821	29,109	0.008	233
IA	24,629	5,165	18,594	0.005	93
KY	1,994	1,946	15,373	0.084	1,291
LA	348	1,666	10,496	0.07	735
ME	642	2,665	8,795	0.001	9
MD	382	1,194	4,776	0.026	124
MA	15	217	716	0.001	1
MI	1,254	3,505	11,567	0.001	12
MN	3,092	4,575	17,843	0.006	107
MS	2,559	6,219	49,752	0.086	4,279
MO	1,173	4,418	20,323	0.04	813
MT	72	108	400	0.006	2
NE	2,522	6,145	20,279	0.001	20
NH	35	210	819	0.022	18
NJ	87	299	957	0.001	1
NY	356	2,536	8,369	0.002	17
NC	3,062	12,487	89,906	0.079	7,103
OH	6,921	10,319	35,085	0.004	140
OK	820	2,590	19,425	0.082	1,593
OR	1,519	409	1,432	0.007	10
PA	2,039	14,749	51,622	0.011	568
SC	1,965	2,838	17,028	0.066	1,124
SD	1,184	660	2,178	0.001	2
TN	772	1,551	12,253	0.086	1,054
TX	9,111	5,114	34,264	0.079	2,707
UT	1,067	1,533	5,059	0.001	5
VT	25	196	725	0.018	13
VA	621	2,461	19,196	0.084	1,612
WA	1,906	531	1,752	0.001	2
WV	310	1,198	9,464	0.085	804
WI	816	1,909	7,827	0.03	235
WY	1	9	30	0.001	0
Other States[4]	1,748	1,972	7,071	0.01	72
Total US[5]	101,152	168,283	912,875	0.056	51,498
PR	240	924	4,343	0.214	929

[1] Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and exclude broilers. [2] Includes rendered, died, destroyed, composted, or disappeared for any reason (excluding sold for slaughter) during the 12-month period. [3] Sold for slaughter. [4] AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations. [5] Totals may not add due to rounding.

NASS, Livestock Branch, (202) 720–3570.

Table 8-43.—Mature chickens: Lost, sold for slaughter, price, and value, United States, 1998–2007[1]

Year	Number		Pounds (live weight) sold[3]	Price per pound live weight[3]	Value of sales[3]
	Lost[2]	Sold[3]			
	1,000 head	*1,000 head*	*1,000 pounds*	*Dollars*	*1,000 dollars*
1998	53,428	200,286	977,060	0.081	79,987
1999	54,951	214,063	1,059,153	0.071	75,217
2000	50,907	218,411	1,112,604	0.057	63,988
2001	56,146	202,482	1,032,115	0.045	47,249
2002	55,330	199,931	1,039,118	0.048	49,931
2003	86,933	189,660	984,853	0.049	47,997
2004	100,752	191,971	999,066	0.058	57,709
2005	93,445	193,938	1,005,838	0.065	65,072
2006	101,611	173,883	924,993	0.059	54,141
2007	101,152	168,283	912,875	0.056	51,498

[1] Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and exclude broilers. [2] Includes rendered, died, destroyed, composted, or disappeared for any reason (excluding sold for slaughter) during the 12-month period. [3] Sold for slaughter.

NASS, Livestock Branch, (202) 720–3570.

Table 8-44.—Broilers: Production and value, United States, 1998–2007[1 2 3]

Year	Number produced	Pounds produced	Price per pound[4]	Value of production
	Thousands	*1,000 pounds*	*Cents*	*1,000 dollars*
1998	7,934,260	38,557,400	39.3	15,146,560
1999	8,146,410	40,829,000	37.1	15,128,509
2000	8,283,700	41,626,100	33.6	13,989,424
2001	8,389,770	42,452,400	39.3	16,696,089
2002	8,591,080	44,058,700	30.5	13,437,345
2003	8,492,850	43,958,200	34.6	15,214,947
2004	8,740,650	45,796,250	44.6	20,446,086
2005	8,872,000	47,855,600	43.6	20,877,916
2006	8,867,800	48,829,900	36.3	17,739,234
2007	8,906,700	49,330,700	43.6	21,513,536

[1] December 1, previous year through November 30, current year. [2] Broiler production including other domestic meat-type strains. [3] Excludes States producing less than 500,000 broilers. [4] Live weight equivalent prices, derived from ready-to-cook (RTC) prices, minus processing costs, then multiplied by a dressing percentage.

NASS, Livestock Branch, (202) 720–3570.

Table 8-45.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 2000–2009

Year	Production			Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
	Commercial broilers	Other chickens	Total[1]				Total[1 2]	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
2000	30,209	531	30,740	803	5,138	807	25,607	91
2001	30,938	515	31,453	807	5,737	720	25,820	91
2002	31,895	547	32,441	720	4,940	768	27,468	95
2003	32,399	502	32,901	768	5,015	600	28,069	97
2004	33,699	504	34,203	600	4,997	705	29,129	99
2005	34,986	516	35,502	705	5,332	913	29,997	101
2006	35,772	498	36,270	738	6,072	721	30,280	100
2007	35,442	496	35,938	750	5,636	683	30,435	101
2008[3]	36,511	559	37,070	721	7,110	748	30,017	99
2009[4]	35,111	477	35,589	748	6,500	614	29,311	95

[1] Totals may not add due to rounding. [2] Shipments to territories now included in total consumption. [3] Preliminary. [4] Forecast.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694-5353.

Table 8-46.—Poultry: Feed-price ratios, United States, 1998–2007

Year	Ratios[1]		
	Egg-feed	Broiler-feed	Turkey-feed
	Pounds	*Pounds*	*Pounds*
1998	9.7	6.3	6.7
1999	9.8	7.2	8.6
2000	10.5	6.6	8.7
2001	9.9	7.7	8.2
2002	8.6	5.3	6.8
2003	10.6	5.4	5.9
2004	8.3	5.9	6.2
2005	7.0	7.0	7.8
2006	7.5	5.7	7.8
2007	10.2	5.0	6.0

[1] Number of pounds of poultry feed equivalent in value at local market prices to 1 dozen market eggs, or 1 pound of broiler or 1 pound of turkey live weight. Simple average of monthly feed-price ratios. Egg feed= corn (75 lbs) and soybeans (25 lbs); broiler feed= corn (58 lbs); soybeans (42 lbs); turkey feed= corn (51 lbs), soybeans (28 lbs), and wheat (21 lbs). Monthly equivalent prices of commercial prepared feeds are based on current U.S. prices received for corn, soybeans, and wheat.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 8-47.—Broilers: Production, price, and value, by State, 2006 and 2007 [1]

State	2006				2007			
	Production		Price per pound [2]	Value of production	Production		Price per pound [2]	Value of production
	Number	Weight			Number	Weight		
	Thousands	*1,000 pounds*	*Dollars*	*1,000 dollars*	*Thousands*	*1,000 pounds*	*Dollars*	*1,000 dollars*
AL	1,053,400	5,688,400	0.360	2,047,824	1,022,700	5,624,900	0.430	2,418,707
AR	1,185,400	6,282,600	0.350	2,198,910	1,175,900	6,232,300	0.420	2,617,566
DE	244,500	1,613,700	0.380	613,206	245,800	1,597,700	0.460	734,942
FL	75,000	442,500	0.360	159,300	73,300	417,800	0.430	179,654
GA	1,358,800	7,065,800	0.360	2,543,688	1,398,800	7,413,600	0.430	3,187,848
KY	289,000	1,589,500	0.360	572,220	303,300	1,668,200	0.430	717,326
MD	297,500	1,606,500	0.380	610,470	294,800	1,591,900	0.460	732,274
MN	45,900	229,500	0.360	82,620	46,600	242,300	0.430	104,189
MS	803,800	4,662,000	0.360	1,678,320	824,000	4,614,400	0.430	1,984,192
NE	5,100	30,600	0.370	11,322	4,800	27,400	0.450	12,330
NC	749,900	5,099,300	0.380	1,937,734	781,200	5,390,300	0.460	2,479,538
OH	45,600	241,700	0.360	87,012	49,800	273,900	0.430	117,777
OK	250,400	1,352,200	0.350	473,270	243,000	1,287,900	0.420	540,918
PA	153,500	828,900	0.370	306,693	151,200	846,700	0.450	381,015
SC	227,100	1,408,000	0.370	520,960	234,900	1,479,900	0.450	665,955
TN	213,500	1,088,900	0.360	392,004	205,900	1,050,100	0.430	451,543
TX	628,300	3,330,000	0.360	1,198,800	616,300	3,266,400	0.430	1,404,552
VA	256,200	1,332,200	0.360	479,592	250,200	1,301,000	0.430	559,430
WV	89,700	358,800	0.370	132,756	88,900	355,600	0.450	160,020
WI	38,300	168,500	0.370	62,345	47,300	203,400	0.450	91,530
Other States [3]	856,900	4,410,300	0.370	1,630,188	848,000	4,445,000	0.444	1,972,230
Total [4]	8,867,800	48,829,900	0.363	17,739,234	8,906,700	49,330,700	0.436	21,513,536

[1] Broilers are young chickens of the meat-type strains, raised for the purpose of meat production. Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30. [2] Live weight equivalent prices, derived from ready to-cook (RTC) prices minus processing costs, then multiplied by a dressing percentage. [3] 2006: CA, IN, IA, LA, MI, MO, NY, OR, and WA. 2007:CA, CT, IN, IA, LA, MI, MO, NY, OR, and WA. [4] Excludes States producing less than 500,000 broilers.

NASS, Livestock Branch, (202) 720–3570.

Table 8-48.—Chicks hatched by commercial hatcheries: Number, average price, and value, United States, 1998–2007

Year	Chicks hatched			Average price of baby chicks per 100		Value of chick production
	Broiler-type	Egg-type	All	Broiler-type	Egg-type	
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*1,000 dollars*
1998	8,491,938	438,273	8,930,211	19.50	53.70	1,771,713
1999	8,715,423	451,721	9,167,144	20.30	52.60	1,886,007
2000	8,846,185	430,412	9,276,597	20.50	48.00	1,913,453
2001	9,021,116	452,673	9,473,789	20.60	53.90	1,982,613
2002	9,079,092	421,549	9,500,641	21.10	52.00	2,025,371
2003	9,080,614	416,003	9,496,617	21.10	50.50	2,025,209
2004	9,337,577	437,391	9,774,968	20.60	53.90	2,041,418
2005	9,483,918	437,066	9,920,984	20.60	53.50	2,071,207
2006	9,414,070	427,373	9,841,443	22.90	66.50	2,297,743
2007	9,589,993	446,562	10,036,555	25.60	69.40	2,605,945

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146 and Livestock Branch, (202) 720-3570.

Table 8-49.—Poultry: Slaughtered under Federal inspection, by class, United States, 2007–2008

Class	Number inspected			Pounds inspected (live weight)		
	2006	2007	2008	2006	2007	2008
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Young chickens	8,837,544	8,903,071	8,921,265	48,332,516	49,089,999	49,780,917
Mature chickens	131,122	132,549	153,996	803,144	795,192	890,972
Total chickens	8,968,666	9,035,620	9,075,261	49,135,660	49,885,191	50,671,889
Young turkeys	252,368	262,748	269,145	7,112,586	7,452,773	7,802,697
Old turkeys	2,348	2,178	2,100	62,237	57,092	55,888
Total turkeys	254,716	264,926	271,245	7,174,823	7,509,865	7,858,585
Ducks	28,025	27,311	24,149	188,232	183,932	161,881
Other poultry [1]	.....	.....	.....	4,555	3,672	4,251
Total poultry	.....	.....	.....	56,503,270	57,5382,660	58,696,606

Class	Pounds certified (ready-to-cook)		
	2006	2007	2008
	Thousands	*Thousands*	*Thousands*
Young chickens	35,499,571	36,159,067	36,906,393
Mature chickens	504,759	498,160	559,169
Total chickens	36,004,330	36,657,227	37,465,562
Young turkeys	5,634,404	5,907,685	6,204,198
Old turkeys	47,336	43,107	42,235
Total turkeys	5,681,740	5,950,792	6,246,433
Ducks	134,283	131,638	116,290
Other poultry [2]	2,580	2,155	2,537
Total poultry	41,822,933	42,741,812	43,830,822

Class	Pounds condemned					
	Ante-mortem (live weight)			Post-mortem (Carcass and parts)		
	2006	2007	2008	2006	2007	2008
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Young chickens	171,462	168,065	153,869	408,381	392,960	377,714
Mature chickens	12,446	14,465	14.673	35,319	36,858	40,595
Total chickens	183,908	182,530	168,542	443,700	429,818	418,309
Young turkeys	21,039	21,582	19,828	102,682	102,066	100,187
Old turkeys	766	719	615	2,728	2,981	2,712
Total turkeys	21,805	22,309	20,443	105,410	105,047	102,899
Ducks	467	452	470	4,549	3,867	3,345
Other poultry	9	19	13	42	55	24
Total poultry	206,189	205,302	189,468	553,701	538,787	524,577

[1] Includes geese, guineas, ostriches, emus, rheasm and squab. [2] Includes geese, guineas, and squab.

NASS, Livestock Branch, (202) 720–3570.

Table 8-50.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 2000–2009

Year	Production	Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
					Total [1] [2]	Per capita
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Pounds*
2000	5,333	254	445	241	4,902	17.4
2001	5,489	241	487	241	5,004	17.5
2002	5,638	241	439	333	5,108	17.7
2003	5,576	333	484	354	5,074	17.4
2004	5,383	354	442	288	5,010	17.1
2005	5,432	288	570	206	4,952	16.7
2006	5,607	206	547	218	5,060	16.9
2007	5,873	218	547	261	5,294	17.5
2008 [3]	6,165	261	676	396	5,361	17.6
2009 [4]	5,709	396	550	375	5,192	16.9

[1] Totals may not add due to rounding. [2] Shipments to territories now included in consumption. [3] Preliminary. [4] Forecast.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694–5353.

Table 8-51.—Turkeys: Production, 2006/2008

Country	2006	2007	2008
	1,000 metric tons	*1,000 metric tons*	*1,000 metric tons*
Brazil	353	458	438
Canada	163	169	180
China, Peoples Republic of	4	5	5
EU-27	1,858	1,790	1,830
Mexico	14	15	15
Russian Federation	19	25	35
South Africa, Republic of	5	7	7
Taiwan	4	4	0
Subtotal	2,420	2,473	2,510
United States	2,543	2,664	2,796
World Total	4,963	5,137	5,306

FAS, Office of Global Analysis, (202) 720-6301.

Table 8-52.—Turkeys: Production, and value, United States, 1998–2007

Year	Number raised	Pounds (live weight) produced	Price per pound live weight	Value of production
	Thousands	*1,000 pounds*	*Cents*	*1,000 dollars*
1998	285,603	7,061,925	38.0	2,683,473
1999	270,192	6,877,399	40.8	2,806,630
2000	270,466	6,959,833	40.6	2,828,489
2001	272,660	7,173,111	39.0	2,796,821
2002	275,477	7,494,861	36.5	2,732,481
2003	269,556	7,230,650	34.6	2,503,540
2004	255,987	6,949,311	41.5	2,887,170
2005	249,666	6,991,599	44.5	3,107,875
2006	256,334	7,223,675	48.0	3,467,534
2007	266,828	7,566,315	52.3	3,954,472

NASS, Livestock Branch, (202) 720–3570.

Table 8-53.—Turkeys: Production and value, by State, 2007 [1]

State	Number raised [2]	Pounds produced	Price per pound [3]	Value of production
	1,000 head	*1,000 pounds*	*Dollars*	*1,000 dollars*
AR	29,500	572,300	0.56	320,488
CA	16,200	450,360	0.47	211,669
IL	2,200	76,780	0.56	42,997
IN	13,600	481,440	0.56	269,606
IA	8,700	325,380	0.44	143,167
MD	740	13,468	0.52	7,003
MA	62	1,569	1.86	2,918
MI	5,100	191,760	0.46	88,210
MN	46,500	1,218,300	0.52	633,516
MO	20,500	645,750	0.56	361,620
NJ	38	821	1.52	1,248
NY	630	14,742	0.55	8,108
NC	38,500	1,147,300	0.52	596,596
ND	2,000	52,400	0.44	23,056
OH	6,000	227,400	0.46	104,604
PA	11,000	199,100	0.52	103,532
SC	10,400	381,680	0.52	198,474
SD	4,600	172,500	0.43	74,175
VT	53	1,193	1.59	1,897
VA	18,500	482,850	0.52	251,082
WV	3,700	96,570	0.52	50,216
Other States [4]	28,305	812,652	0.57	460,290
US	266,828	7,566,315	0.523	3,954,472

[1] Revised. [2] Based on turkeys placed Sep. 1, 2006, through Aug. 31, 2007. Excludes young turkeys lost. [3] Live weight equivalent price to producers is used when actual live weight price is not available for the State. [4] Other States include State estimates not shown and States suppressed due to disclosure.

NASS, Livestock Branch, (202) 720–3570.

Table 8-54.—Turkeys: Net poults placements, United States, Monthly, 2006–2007 [1]

Month	Total all breeds		Percent of Previous Year
	2006	2007	
	Thousands	*Thousands*	*Percent*
Jan	24,341	26,068	107
Feb	23,473	24,249	103
Mar	25,230	26,433	105
Apr	24,212	26,034	108
May	25,639	27,266	106
June	26,002	26,282	101
July	26,058	27,258	105
Aug	25,693	26,523	103
Sept	23,534	24,073	102
Oct	24,891	25,222	101
Nov	23,792	24,755	104
Dec	23,879	24,091	101
Total	296,744	308,254	104

[1] Includes imports and excludes exports.

NASS, Livestock Branch, (202) 720–3570.

Table 8-55.—Turkeys: Poults hatched by commercial hatcheries, U.S. and regions, Monthly, 2006 and 2007

Month	United States			2007			
	2006	2007	Percent of Previous Year	East North Central	West North Central	North and South Atlantic [1]	South Central and West [1]
	Thousands	*Thousands*	*Percent*	*Thousands*	*Thousands*	*Thousands*	*Thousands*
All breeds:							
Jan	25,097	26,301	105	4,147	10,097	8,628	3,429
Feb	24,119	24,749	103	3,943	9,613	7,702	3,491
Mar	25,796	26,789	104	4,325	10,192	8,576	3,696
Apr	24,578	26,362	107	4,089	9,853	8,666	3,754
May	26,133	27,405	105	3,974	10,795	8,943	3,693
June	26,503	26,657	101	4,380	10,079	8,259	3,939
July	26,166	27,302	104	4,099	10,416	8,844	3,943
Aug	25,847	26,924	104	4,168	10,274	8,608	3,874
Sept	24,099	24,259	101	3,714	9,317	8,059	3,169
Oct	25,089	25,778	103	3,962	10,245	8,570	3,001
Nov	23,998	25,761	107	4,037	10,107	8,533	3,084
Dec	24,445	24,945	101	3,793	9,428	8,458	3,266
Total	301,870	313,232	104	48,631	120,416	101,846	42,339

[1] Regions combined to avoid disclosing individual operators.

NASS, Livestock Branch, (202) 720–3570.

Table 8-56.—Eggs: Supply, distribution, and per capita consumption, United States, 2000–2009 [1]

Year	Total egg production	Storage at beginning of the year [1]	Imports [2]	Exports [2]	Eggs used for hatching	Consumption		
						Storage at end of the year [2]	Total [3]	Per capita
	Million dozen	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Million dozen*	*Number*
2000	7,062	8	8	171	940	11.4	5,956	253
2001	7,187	11	9	190	964	10.4	6,043	254
2002	7,270	10	15	174	961	10.3	6,150	256
2003	7,299	10	13	146	959	13.7	6,204	256
2004	7,450	14	13	168	988	14.5	6,306	258
2005	7,538	15	9	203	997	16.0	6,345	257
2006	7,650	16	9	202	992	12.5	6,468	260
2007	7,587	13	14	250	1,015	11.1	6,337	252
2008 [4]	7,509	11	15	206	994	17.2	6,317	249
2009 [5]	7,537	17	13	180	967	17.0	6,404	250

[1] Calendar years. [2] Shell eggs and the approximate shell-egg equivalent of egg product. [3] Shipments to territories now included in total consumption. [4] Preliminary. [5] Forecast.

ERS, Animal Products, Grains and Oilseeds Branch, (202) 694–5353.

Table 8-57.—Eggs, shell: Average price per dozen on consumer Grade A cartoned white eggs to volume buyers, store-door delivery, New York, 1999–2008

Year	Large
	Cents
1999	64.41
2000	68.90
2001	67.14
2002	67.06
2003	87.91
2004	82.18
2005	65.51
2006	71.76
2007	114.36
2008	128.32

AMS, Poultry Programs, Market News and Analysis Branch, (202) 720–6911.

Table 8-58.—Eggs: Number of layers and pullets, rate of lay, and production, by State and United States, 2007 and 2008 [1] [2]

State	Average number of layers during year		Eggs per layer during year [3]		Total Egg Production	
	2007	2008	2007	2008	2007	2008
	Thousands	*Thousands*	*Number*	*Number*	*Millions*	*Millions*
AL	9,181	9,416	228	228	2,090	2,150
AR	13,906	13,371	233	235	3,236	3,139
CA	20,610	20,272	257	260	5,290	5,272
CO	3,766	3,816	281	286	1,059	1,090
CT	2,887	2,860	282	273	814	780
FL	10,764	10,385	268	265	2,885	2,749
GA	19,434	18,539	247	247	4,792	4,576
HI	378	343	216	214	81.8	73.3
ID	555	522	279	287	155	150
IL	4,997	5,376	272	270	1,357	1,453
IN	24,885	24,117	268	271	6,673	6,523
IA	52,401	53,523	265	269	13,868	14,407
KY	4,585	4,486	255	254	1,170	1,140
LA	1,959	1,848	250	259	490	479
ME	3,903	3,910	260	263	1,013	1,028
MD	2,646	2,521	265	264	702	666
MA	179	116	290	310	52	36
MI	8,949	9,221	286	288	2,563	2,653
MN	10,651	10,028	270	276	2,880	2,767
MS	6,438	6,290	237	240	1,523	1,511
MO	7,133	6,854	264	275	1,881	1,885
MT	355	355	301	324	107	115
NE	10,945	9,731	273	285	2,984	2,777
NH	172	234	279	278	48	65
NJ	1,554	1,583	280	266	435	421
NY	3,904	3,975	289	294	1,127	1,167
NC	12,088	12,427	245	247	2,960	3,063
OH	26,596	26,233	269	273	7,151	7,168
OK	3,244	3,357	234	231	759	774
OR	2,505	2,568	290	300	725	769
PA	22,514	21,503	284	287	6,392	6,181
SC	4,860	4,509	250	254	1,215	1,143
SD	3,165	2,548	266	271	843	691
TN	1,622	1,523	237	230	385	351
TX	18,814	18,534	266	266	4,995	4,928
UT	3,575	3,389	267	270	954	914
VT	215	212	275	260	59	55
VA	3,239	3,048	245	238	794	726
WA	5,614	5,584	271	275	1,520	1,533
WV	1,188	1,086	229	228	272	247
WI	4,936	4,551	278	268	1,370	1,220
WY	12	11	292	218	3.5	2.4
Oth Sts [4]	5,174	4,795	277	274	1,432	1,315
US	346,498	339,572	263	266	91,101	90,151
PR	758	562	228	260	173	146

[1] Annual estimates cover the period December 1 previous year through November 30. [2] Totals may not add due to rounding. [3] Total egg production divided by average number of layers on hand. [4] AK, AZ, DE, KS, NV, NM, ND, and RI combined to avoid disclosing data for individual operations.

NASS, Livestock Branch, (202) 720–3570.

Table 8-59.—Eggs: Broken under Federal inspection, United States, 2007–2008

Item	Quantity	
	2007	2008
	1,000 dozen	*1,000 dozen*
Shell eggs broken	1,996,918	2,047,776
	1,000 pounds	1,000 pounds
Edible product from shell eggs broken		
Whole	1,683,554	1,709,414
White	601,655	631,157
Yolk	320,484	334,529
Total	2,605,693	2,675,100
Inedible product from shell eggs broken	228,077	231,629

NASS, Livestock Branch, (202) 720–3570.

Table 8-60.—Eggs: Number, rate of lay, production, and value, United States, 1999–2008 [1]

Year	Layers average number during year	Rate of lay per layer during year [2]	Eggs, total produced	Price per dozen [3]	Value of production
	Thousands	*Number*	*Millions*	*Dollars*	*1,000 dollars*
1999	323,251	257	82,946	0.621	4,292,371
2000	329,067	257	84,717	0.617	4,358,648
2001	336,330	256	86,093	0.622	4,460,701
2002	339,293	257	87,252	0.589	4,284,930
2003	338,579	259	87,516	0.731	5,333,736
2004	342,395	261	89,198	0.713	5,303,038
2005	345,027	262	90,343	0.540	4,066,669
2006	349,700	263	91,788	0.583	4,460,211
2007	346,498	263	91,101	0.885	6,718,853
2008 [4]	339,572	263	90,151	1.090	8,225,486

[1] Annual estimates cover the period December 1 previous year through November 30. [2] Total egg production divided by average number of layers on hand. [3] Average mid-month price of all eggs sold by producers including hatching eggs. [4] Preliminary. NA-not available.

NASS, Livestock Branch, (202) 720–3570.

Table 8-61.—Eggs: Production and value, by State, 2006–2007 [1] [2] [3] [4]

State	Eggs produced		Price per dozen		Value of production	
	2006	2007	2006	2007	2006	2007
	Millions	*Millions*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
AL	2,117	2,090	1.66	1.8	293,657	313,003
AR	3,213	3,236	1.22	1.35	327,849	364,490
CA	5,231	5,290	0.514	0.786	223,903	346,426
CO	1,083	1,059	0.526	0.839	47,452	74,074
CT	791	814	0.513	0.766	33,840	51,938
FL	2,938	2,885	0.489	0.776	119,687	186,471
GA	4,811	4,792	0.92	1.1	368,736	437,491
HI	98.3	81.8	1	1.09	8,192	7,428
ID	182	155	0.715	1.03	10,844	13,354
IL	1,307	1,357	0.421	0.77	45,876	87,034
IN	6,745	6,673	0.408	0.76	229,297	422,640
IA	13,811	13,868	0.354	0.714	406,865	824,806
KY	1,150	1,170	0.763	1.23	73,156	120,075
LA	504	490	0.86	1.04	36,136	42,333
ME	1,064	1,013	0.578	0.949	51,288	80,093
MD	733	702	0.49	0.841	29,907	49,170
MA	71	52	0.655	0.99	3,875	4,288
MI	2,391	2,563	0.367	0.727	73,097	155,371
MN	2,940	2,880	0.438	0.805	107,303	193,219
MS	1,546	1,523	1.24	1.35	159,891	171,379
MO	1,953	1,881	0.497	0.817	80,963	128,026
MT	104	107	0.465	0.904	4,031	8,059
NE	3,129	2,984	0.37	0.744	96,358	185,092
NH	48	48	0.762	1.09	3,048	4,373
NJ	458	435	0.545	0.921	20,816	33,373
NY	1,122	1,127	0.42	0.787	39,246	73,945
NC	2,636	2,960	1.17	1.33	257,627	328,664
OH	7,507	7,151	0.459	0.811	287,198	483,441
OK	738	759	0.97	1.12	59,646	71,107
OR	772	725	0.535	0.784	34,444	47,379
PA	6,687	6,392	0.428	0.731	238,351	389,119
SC	1,312	1,215	0.634	0.917	69,269	92,809
SD	865	843	0.365	0.732	26,312	51,420
TN	393	385	1.42	1.45	46,642	46,602
TX	5,053	4,995	0.603	0.897	254,055	373,500
UT	937	954	0.394	0.662	30,727	52,618
VT	55	59	0.575	0.869	2,637	4,271
VA	806	794	0.994	1.19	66,769	78,991
WA	1,458	1,520	0.466	0.832	56,661	105,372
WV	274	272	1.41	1.44	32,210	32,723
WI	1,284	1,370	0.424	0.782	45,323	89,263
WY	3.6	3.5	0.46	0.83	138	242
Other States [5]	1,470	1,432	0.464	0.782	56,889	93,381
US	91,788	91,101	0.583	0.885	4,460,211	6,718,853
PR	285	173	0.885	0.92	21,025	13,262

[1] Revised data will be published in the ''Poultry Production and Value'' report. [2] Annual estimates cover the period December 1, previous year through November 30. [3] Totals may not add due to rounding. [4] Includes hatching and market (table) eggs. [5] AK, AZ, DE, KS, ND, NM, NV, and RI combined to avoid disclosing individual operations.

NASS, Livestock Branch, (202) 720–3570.

Table 8-62.—Poultry and poultry products: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Frozen eggs							
	Whites		Yolks		Whole & mixed		Unclassified	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	2,992	2,619	1,106	1,093	6,863	4,814	6,246	3,481
February	2,926	2,952	1,065	962	6,393	7,097	5,309	5,721
March	2,752	2,886	1,014	953	5,633	6,397	5,233	6,066
April	2,948	2,662	950	955	5,939	6,895	4,481	5,522
May	3,051	2,885	998	920	6,013	5,396	5,103	3,242
June	3,135	3,056	1,060	901	7,011	8,215	6,205	3,967
July	3,151	3,021	1,424	1,109	6,249	8,419	6,671	8,548
August	3,167	3,146	1,759	1,269	7,434	8,082	6,125	8,303
September	2,743	3,083	1,296	1,129	7,520	8,892	6,137	8,786
October	3,052	3,272	1,310	962	6,707	8,898	6,487	9,226
November	2,711	2,873	1,282	1,049	5,790	8,762	5,401	8,577
December	3,030	3,087	1,301	1,209	5,572	9,003	4,749	9,339

Month	Frozen eggs, total		Frozen chicken					
	2007	2008	Broilers (Whole)		Hens		Breast and breast meat	
			2007	2008	2007	2008	2007 [1]	2008
	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	17,207	12,007	22,534	20,719	5,503	1,571	124,252	147,223
February	15,693	16,732	23,576	20,240	6,190	1,969	119,643	146,777
March	14,632	16,302	23,987	22,540	6,249	1,774	117,929	142,394
April	14,318	16,034	24,227	26,848	6,054	2,628	113,609	130,403
May	15,165	12,443	20,635	21,576	6,988	2,958	108,009	122,965
June	17,411	16,139	23,999	22,250	7,541	4,805	108,955	124,295
July	17,495	21,097	18,310	25,405	7,299	5,434	103,111	117,935
August	18,485	20,800	17,747	29,452	7,900	6,491	98,580	110,569
September	17,696	21,890	20,158	25,618	6,882	6,963	95,930	125,209
October	17,556	22,358	18,576	23,910	5,454	5,686	110,049	139,605
November	15,184	21,261	17,316	24,584	3,393	4,736	135,026	144,507
December	14,652	22,638	18,843	27,213	2,247	3,192	137,564	144,955

Month	Frozen chicken							
	Drumsticks		Leg quarters		Legs		Thigh and thigh quarters	
	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008
	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	12,657	18,021	63,052	86,202	11,825	6,533	8,343	15,278
February	10,908	16,643	50,741	83,423	7,834	9,860	7,967	16,876
March	9,857	14,805	51,240	84,795	6,757	11,350	11,490	12,240
April	12,339	21,752	47,980	79,441	6,428	9,276	12,149	12,798
May	10,570	16,255	60,294	98,401	7,907	9,639	12,498	13,582
June	10,108	19,652	53,165	80,366	6,191	8,613	11,988	10,634
July	18,333	18,551	63,740	83,989	7,306	6,185	9,631	10,923
August	12,246	18,847	58,452	97,432	5,464	7,798	7,814	10,371
September	9,774	22,141	60,392	113,050	5,217	4,242	6,950	9,556
October	14,342	21,328	65,250	117,606	9,430	7,081	7,292	11,913
November	14,006	21,296	67,086	119,971	7,138	12,474	7,115	12,083
December	16,471	14,627	76,421	102,978	5,468	10,350	7,917	15,722

Month	Frozen chicken							
	Thigh meat		Wings		Paws and feet		Other chicken	
	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008
	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	14,316	12,702	30,742	35,811	13,853	19,220	371,390	409,725
February	12,678	11,071	30,178	36,254	14,878	16,110	337,363	401,608
March	11,374	12,796	33,282	35,054	13,658	16,349	315,043	410,668
April	15,378	12,373	34,771	35,392	15,890	22,710	317,258	399,254
May	15,684	13,878	34,724	44,272	14,698	27,568	320,260	384,040
June	14,125	14,699	41,781	39,888	17,273	24,776	348,859	418,798
July	15,648	15,379	45,236	38,958	21,167	24,853	355,802	391,260
August	11,385	15,402	48,448	38,549	20,805	29,031	363,562	391,463
September	12,571	15,932	43,811	39,041	18,937	23,892	374,267	373,617
October	11,682	16,421	44,643	42,170	19,832	21,958	387,470	380,252
November	12,673	19,616	44,406	44,842	22,177	17,912	387,519	389,079
December	15,120	15,984	39,954	38,084	20,098	17,259	401,042	375,078

See footnotes at end of table.

Table 8-62.—Poultry and poultry products: Cold storage holdings, end of month, United States, 2007 and 2008—Continued

Month	Frozen chicken, total		Frozen turkey					
	2007	2008	Toms		Hens		Total whole	
			2007	2008	2007	2008	2007	2008
	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	678,467	773,005	57,929	54,376	64,91	43,537	122,839	97,913
February	621,956	760,831	69,154	79,694	76,72	75,580	145,878	155,274
March	600,866	764,765	84,725	96,027	86,12	84,151	170,851	180,178
April	606,083	752,875	83,750	110,289	92,35	102,539	176,100	212,828
May	612,267	755,134	109,046	118,515	102,33	114,220	211,377	232,705
June	643,985	768,776	129,759	138,164	111,23	119,720	240,990	257,884
July	665,583	738,872	148,299	160,615	121,16	129,538	269,465	290,153
August	652,403	755,405	164,358	179,144	133,78	139,947	298,144	319,091
September ...	654,889	759,321	153,337	193,104	119,32	141,345	272,665	334,449
October	694,020	787,930	126,958	177,613	93,82	133,136	220,786	310,749
November	717,855	811,100	26,212	67,205	30,58	64,201	56,799	131,406
December	741,145	765,442	37,219	68,890	38,40	70,462	75,626	139,352

Month	Other		Total		Frozen ducks		Total frozen poultry	
	2007	2008	2007	2008	2007	2008	2007	2008
	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	170,540	229,677	293,379	327,590	4,770	5,088	976,616	1,105,683
February	167,000	261,420	312,878	416,694	4,773	5,228	939,607	1,182,753
March	175,933	247,955	346,784	428,133	5,660	4,227	953,310	1,197,125
April	184,120	278,455	360,220	491,283	6,630	3,347	972,933	1,247,505
May	186,607	289,686	397,984	522,421	7,536	2,432	1,017,787	1,279,987
June	207,420	304,809	448,410	562,693	7,752	1,684	1,100,147	1,333,153
July	234,082	330,539	503,547	620,692	9,186	2,485	1,178,316	1,362,049
August	226,242	310,145	524,386	629,236	8,095	2,237	1,184,884	1,386,878
September ...	232,248	287,026	504,913	621,475	6,543	1,571	1,166,345	1,382,367
October	196,185	267,235	416,971	577,984	6,184	1,774	1,117,175	1,367,688
November	150,063	228,973	206,862	360,379	6,045	1,951	930,762	1,173,430
December	184,968	256,792	260,594	396,144	5,521	1,993	1,007,260	1,163,579

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Table 8-63.—Dairy products: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Butter		American cheese	
	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	148,703	188,072	546,650	494,376
February	185,426	210,422	565,129	513,073
March	193,104	224,804	571,942	526,001
April	245,907	251,533	586,151	543,068
May	270,203	269,474	576,715	568,439
June	272,975	258,360	565,924	581,842
July	271,508	246,132	563,888	577,636
August	260,879	213,744	548,769	567,661
September	240,254	186,878	540,438	549,635
October	196,629	149,391	524,118	540,140
November	143,244	119,946	517,955	526,941
December	155,162	118,962	508,659	538,105

Month	Swiss cheese		Other natural cheese	
	2007	2008	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
January	30,447	27,939	272,928	259,048
February	31,950	25,891	278,621	262,028
March	34,224	24,533	286,766	273,775
April	31,223	24,375	276,964	288,420
May	30,492	26,917	291,697	285,933
June	33,340	25,264	291,907	295,365
July	32,595	24,712	289,505	300,449
August	28,118	25,142	269,337	287,473
September	26,727	24,129	253,280	260,413
October	28,632	21,994	257,869	266,839
November	27,421	22,723	260,545	268,969
December	24,151	22,589	265,497	291,266

Month	Total Natural cheese	
	2007	2008
	1,000 pounds	*1,000 pounds*
January	850,025	781,363
February	875,700	800,992
March	892,932	824,309
April	894,338	855,863
May	898,904	881,289
June	891,171	902,471
July	885,988	902,797
August	846,224	880,276
September	820,445	834,177
October	810,619	828,973
November	805,921	818,633
December	798,307	851,960

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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.

Table 9-1.—Economic trends: Data relating to agriculture, United States, 1999–2008

Year	Prices paid by farmers [1]		Prices received by farmers [1]	Farm income [2]		
	Total including interest, taxes, and wage rates	Production items		Gross farm income [3]	Production expenses	Net farm income
	Index numbers 1990–92=100	*Index numbers 1990–92=100*	*Index numbers 1990–92=100*	*Billion dollars*	*Billion dollars*	*Billion dollars*
1999	115	111	96	234.9	187.2	47.7
2000	119	115	96	241.7	191.0	50.7
2001	123	120	102	249.9	195.0	54.9
2002	124	119	98	230.6	191.4	39.2
2003	128	124	106	258.6	197.7	61.0
2004	134	132	118	294.7	207.3	87.4
2005	142	140	114	296.3	219.7	76.6
2006	150	148	115	291.5	232.7	58.8
2007	160	160	136	338.7	267.5	71.1
2008 [4]	182	188	149	377.4	290.0	87.3

Year	National income [5]	Personal income [5]	Industrial production [6]	Consumer prices all items [7]	Producer prices consumer foods [7]
	Billion dollars	*Billion dollars*	*Index numbers 2002=100*	*Index numbers 1982–84=100*	*Index numbers 1982=100*
1999	8,358.0	7,910.8	99.6	166.6	135.1
2000	8,938.9	8,559.4	102.8	172.2	137.2
2001	9,185.2	8,883.3	100.1	177.1	141.3
2002	9,408.5	9,060.1	100.0	179.9	140.1
2003	9,840.2	9,378.1	101.3	184.0	146.0
2004	10,534.0	9,937.2	103.8	188.9	152.7
2005	11,273.8	10,485.9	107.2	195.3	155.7
2006	12,031.2	11,268.1	109.7	201.6	156.7
2007	12,448.2	11,894.1	111.3	207.3	167.0
2008 [4]	12,635.2	12,238.8	108.8	215.2	178.3

[1] U.S. Department of Agriculture - NASS. [2] U.S. Department of Agriculture - ERS. [3] Includes cash receipts from farm marketings, government payments, nonmoney income (gross rental value of dwelling and value of home consumption), other income (machine hire custom work and recreational income), and value of change in farm inventories. [4] Forecast. [5] Department of Commerce, Bureau of Economic Analysis. [6] Federal Reserve Board. [7] U.S. Department of Labor, Bureau of Labor Statistics.

ERS, Farm and Rural Business Branch, (202) 694–5592. E- mail contact is Roger Strickland at rogers@ers.usda.gov. For National Income, Personal Income, Industrial Production and Consumer Price Indexes, Contact David Torgerson at (202) 694-5334. E-mail contact is dtorg@ers.usda.gov.

Table 9-2.—Farms: Number, land in farms, and average size of farm, U.S., 1999–2008 [1]

Year	Farms [2] [3]	Land in farms	Average size farm
	Number	*1,000 acres*	*Acres*
1999	2,187,280	948,460	434
2000	2,166,780	945,080	436
2001	2,148,630	942,070	438
2002	2,135,360	940,300	440
2003	2,126,860	936,750	440
2004	2,112,970	932,260	441
2005	2,098,690	927,940	442
2006	2,088,790	925,790	443
2007	2,204,950	921,460	418
2008 [4]	2,200,000	919,900	418

[1] The farm definition was changed in 1993 to include maple syrup, short rotation woody crops, and places with 5 or more horses. [2] A farm is any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year. [3] Includes some accounting for individual farms on reservation land in AZ and NM from 1998 forward. [4] Preliminary.

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Table 9-3.—Farms: Percent of farms, land in farms, and average size, by economic sales class, United States, 2007–2008

Economic sales class	Percent of total				Average size farm	
	Farms		Land		2007	2008 [1]
	2007	2008 [1]	2007	2008 [1]		
	Percent	*Percent*	*Percent*	*Percent*	*Acres*	*Acres*
$1,000–$2,499	26.8	27.8	3.5	4.0	55	60
$2,500–$4,999	15.4	14.4	3.2	3.3	87	96
$5,000–$9,999	13.5	13.3	5.0	4.3	155	135
$10,000–$24,999	12.5	12.1	6.9	6.8	230	235
$25,000–$49,999	8.1	8.0	7.0	7.4	361	387
$50,000–$99,999	7.0	7.4	10.9	10.3	650	582
$100,000–$249,999	6.8	6.8	16.6	16.4	1,022	1,010
$250,000–$499,999	4.4	4.5	15.8	15.6	1,503	1,452
$500,000–$999,999	3.3	3.4	15.0	15.4	1,903	1,897
$1,000,000+	2.2	2.3	16.1	16.5	3,064	3,004
Total	100.0	100.0	100.0	100.0	418	418

[1] Preliminary.

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Table 9-4.—Number of farms: Economic sales class by region and United States, 2006–2008

Region and year	Economic Sales Class					Total
	$1,000-$9,999	$10,000-$99,999	$100,000-$249,999	$250,000-$499,999	$500,000 & over	
	Number	*Number*	*Number*	*Number*	*Number*	*Number*
NE: [1]						
2006	78,140	32,960	11,480	4,840	3,530	130,950
2007	83,350	37,210	11,120	5,830	5,460	142,970
2008	83,090	37,360	10,920	5,720	5,980	143,070
NC: [2]						
2006	340,900	262,800	95,250	49,000	34,750	782,700
2007	366,300	237,800	86,500	57,400	58,300	806,300
2008	361,800	235,200	84,550	58,700	62,450	802,700
South: [3]						
2006	580,190	214,520	35,830	24,110	26,550	881,200
2007	598,500	242,950	30,410	20,870	36,670	929,400
2008	598,100	241,630	30,760	20,750	37,210	928,450
West: [4]						
2006	154,080	85,670	23,660	13,010	17,520	293,940
2007	180,410	90,710	22,270	13,130	19,760	326,280
2008	179,010	90,310	22,770	13,330	20,360	325,780
US:						
2006	1,153,310	595,950	166,220	90,960	82,350	2,088,790
2007	1,228,560	608,670	150,300	97,230	120,190	2,204,950
2008	1,222,000	604,500	149,000	98,500	126,000	2,200,000
PR:						
2006	8,800	3,600	600	300	300	13,600
2007	7,300	3,100	500	250	250	11,400
2008	7,200	3,000	500	250	250	11,200

[1] CT, ME, MA, NH, NJ, NY, PA, RI, and VT. [2] IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, WI. [3] AL, AR, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV. [4] AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, UT, WA, WY.

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Table 9-5.—Land in farms: Economic sales class by region and United States, 2006–2008

Region and year	Economic Sales Class					Total
	$1,000-$9,999	$10,000-$99,999	$100,000-$249,999	$250,000-$499,999	$500,000 & over	
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*1,000 Acres*	*1,000 Acres*	*1,000 Acres*
NE: [1]						
2006	5,760	5,290	3,566	2,186	3,058	19,860
2007	5,620	5,110	2,687	2,295	4,068	19,780
2008	5,400	5,000	2,600	2,200	4,400	19,600
NC: [2]						
2006	30,950	82,200	79,650	67,800	84,150	344,750
2007	28,150	63,400	59,650	66,300	125,200	342,700
2008	27,400	62,400	57,900	64,700	130,100	342,500
South: [3]						
2006	59,010	91,740	43,290	32,580	53,400	280,020
2007	56,180	88,500	37,440	29,830	68,020	279,970
2008	56,300	87,500	37,300	29,700	68,700	279,500
West: [4]						
2006	18,890	72,950	58,830	46,750	83,740	281,160
2007	17,920	71,210	53,630	47,300	88,950	279,010
2008	17,600	70,400	53,500	46,900	89,900	278,300
US:						
2006	114,610	252,180	185,336	149,316	224,348	925,790
2007	107,870	228,220	153,407	145,725	286,238	921,460
2008	106,700	225,300	151,300	143,500	293,100	919,900
PR:						
2006	130	210	80	60	90	570
2007	130	170	70	40	80	490
2008	120	160	70	40	80	470

[1] CT, ME, MA, NH, NJ, NY, PA, RI, and VT. [2] IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, WI. [3] AL, AR, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV. [4] AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, UT, WA, WY.

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Table 9-6.—Land in farms: Classification by tenure of operator, United States, 1920–2007

Year	Land in farms	Tenure of operator			
		Full owners	Part owners	Managers	All tenants
	Acres	*Percent*	*Percent*	*Percent*	*Percent*
1920	958,676,612	48.3	18.4	5.7	27.7
1925	924,319,352	45.4	21.3	4.7	28.7
1930 [1]	990,111,984	37.6	24.9	6.4	31.0
1935	1,054,515,111	37.1	25.2	5.8	31.9
1940 [1]	1,065,113,774	35.9	28.2	6.5	29.4
1945	1,141,615,364	36.1	32.5	9.3	22.0
1950 [1]	1,161,419,720	36.1	36.4	9.2	18.3
1954	1,158,191,511	34.2	40.7	8.6	16.5
1959 [1]	1,123,507,574	31.0	44.0	9.8	14.8
1964 [1]	1,110,187,000	28.7	48.0	10.2	13.1
1969 [1]	1,062,892,501	35.3	51.8	.....	13.0
1974 [1]	1,017,030,357	35.3	52.6	.....	12.0
1978 [1]	1,014,777,234	32.7	55.3	.....	12.0
1982 [1]	986,796,579	34.7	53.8	.....	11.5
1987 [1]	964,470,625	32.9	53.9	.....	13.2
1992 [1]	945,531,506	31.3	55.7	.....	13.0
1997 [2]	932,475,414	26.7	62.2	.....	11.2
1998 [2]	900,415,615	28.6	60.2	.....	11.2
1999 [2]	870,720,495	25.6	61.6	.....	12.8
2000 [2]	994,997,682	26.4	62.3	.....	11.4
2001 [2]	959,163,331	24.7	61.2	.....	14.2
2002 [2]	954,302,543	29.4	56.6	.....	14.0
2003 [2]	926,985,610	28.9	59.7	.....	11.4
2004 [2]	990,395,334	30.3	56.0	.....	13.7
2005 [2]	916,304,251	27.6	60.2	.....	12.3
2006 [2]	900,882,842	28.8	59.8	.....	11.5
2007 [2]	861,754,674	29.0	57.9	.....	13.1

[1] Includes Alaska and Hawaii. [2] Excludes Alaska and Hawaii.

ERS, Resource and Rural Economics Division, (202) 694–5575. Data for 1910–1992 is from the Census of Agriculture, U.S. Department of Commerce. Data for 1997-2007 is from ERS Agricultural Resource Management Survey.

Table 9-7.—Farms: Classification by tenure of operator, United States, 1920–2007

Year	Farms	Tenure of operator			
		Full owners	Part owners	Managers	All tenants
	Number	*Percent*	*Percent*	*Percent*	*Percent*
1920	6,453,991	52.2	8.7	1.1	38.1
1925	6,371,640	52.0	8.7	0.6	38.6
1930 [1]	6,295,103	46.3	10.4	0.9	42.4
1935	6,812,350	47.1	10.1	0.7	42.1
1940 [1]	6,102,417	50.6	10.1	0.6	38.8
1945	5,859,169	56.4	11.3	0.7	31.7
1950 [1]	5,388,437	57.4	15.3	0.4	26.9
1954	4,783,021	57.4	18.2	0.4	24.0
1959 [1]	3,710,503	57.1	21.9	0.6	20.5
1964 [1]	3,157,857	57.6	24.8	0.6	17.1
1969 [1]	2,730,250	62.5	24.6	.....	12.9
1974 [1]	2,314,013	61.5	27.2	.....	11.3
1978 [1]	2,257,775	57.5	30.2	.....	12.3
1982 [1]	2,240,976	59.2	29.3	.....	11.6
1987 [1]	2,087,759	59.3	29.2	.....	11.5
1992 [1]	1,925,300	57.7	31.0	.....	11.3
1997 [2]	2,049,384	55.3	35.4	.....	9.3
1998 [2]	2,054,709	56.5	33.9	.....	9.6
1999 [2]	2,186,950	58.3	33.9	.....	7.8
2000 [2]	2,166,060	57.7	34.1	.....	8.2
2001 [2]	2,149,683	57.2	34.9	.....	8.0
2002 [2]	2,152,412	65.9	26.7	.....	7.3
2003 [2]	2,121,107	62.1	31.7	.....	6.1
2004 [2]	2,107,925	61.8	32.1	.....	6.1
2005 [2]	2,094,876	62.3	31.1	.....	6.6
2006 [2]	2,083,674	62.7	31.0	.....	6.3
2007 [2]	2,069,371	64.9	28.6	.....	6.5

[1] Includes Alaska and Hawaii. [2] Excludes Alaska and Hawaii.

ERS, Resource and Rural Economics Division, (202) 694–5575. Data for 1920-1992 is from the Census of Agriculture, U.S. Department of Commerce. Data for 1997-2007 is from ERS Agricultural Resource Management Survey.

Table 9-8.—Farmland Rented: Classification by Tenants and Part Owners, United States, 1910–2007

Year	Land in farms	Tenure of operator [1]			Percentage of land rented
		Tenants	Part-owners	Total	
	Million acres	*Million acres*	*Million acres*	*Million acres*	*Percent*
1910	878.8	225.5	[2] 51.3	277.8	31.6
1920	958.7	[3] 265.0	[4] 54.7	319.7	33.3
1925	924.3	264.9	96.3	361.2	39.1
1930	990.1	307.3	125.2	432.5	43.7
1935	1,054.5	336.8	134.3	471.1	44.7
1940	1,065.1	313.2	155.9	469.1	44.0
1945	1,141.6	251.6	178.9	430.5	37.7
1950	1,161.4	212.2	196.2	408.4	35.2
1954	1,158.2	192.6	212.3	404.9	35.0
1959	1,123.0	166.8	234.1	400.9	35.7
1964	1,110.2	144.9	248.1	[5] 393.0	35.4
1969	1,063.3	137.6	241.8	379.4	35.7
1974	1,017.0	122.3	258.4	380.7	37.4
1978	1,029.7	124.1	282.2	406.2	39.4
1982	986.2	113.6	269.9	383.5	38.9
1987	964.5	126.9	275.4	402.3	41.7
1992	945.5	122.7	282.2	404.9	42.8
1997	931.8	108.1	270.0	378.1	40.6
2002 [6]	938.3	86.5	266.8	353.3	37.7
2007	922.1	81.8	269.0	350.8	38.0

[1] Columns 3, 4, and 5 refer only to land rented from others and operated, so subleased land is not included. Acres of land rented are comparable in the same year, but definitions change over time. Basic sources are 1969 Census of Agriculture, table 5, p.14; 1974 Census of Agriculture, table 3, pp.1-6; 1978 Census of Agriculture, vol. 1, part 51, table 5, pp. 124-127; 1982 Census of Agriculture, vol. 1, part 51, table 48, p. 49; 1987 Census of Agriculture vol. 1 part 51, table 48, p. 49; 1992 Census of Agriculture vol. 1, part 51, table 46, p. 53; 1997 Census of Agriculture, vol. 1, part 51, chapter 1, table 46, p. 57; 2002 Census of Agriculture, vol. 1, part 51, chapter 1, table 61, p. 214; 2007 Census of Agriculture, vol. 1, part 51, chapter 1, table 65, p. 262; and earlier census volumes as noted. [2]Assumes land leased by part-owners is the difference between the average size of full-owner and part-owner farms. Acreage leased by part-owners is this difference times the number of part-owners. 1910 Census of Agriculture, chapter 11, table 1 and 3, pp.97-99. [3]1920 Census of Agriculture, vol. VI, part 1, table 5, p. 19. [4]Assumes same proportion of owner and part-owner as in 1910. [5]1964 Census of Agriculture, vol. II, chapter 8, p.757. [6]The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. All 2002 published census items were reweighted for undercoverage. Strictly speaking, 2002 and 2007 data are not fully comparable with data from earlier years.

ERS, Resource and Rural Economics Division, (202) 694–5572. Data from the Census of Agriculture, National Agricultural Statistics Service and Economic Research Service.

Table 9-9.—Farms: Number and land in farms, by State, 2007 and 2008

State	Farms[1]		Land in farms		Average per acre	
	2007	2008[2]	2007	2008[2]	2007	2008[2]
	Number	*Number*	*1,000 acres*	*1,000 acres*	*Acres*	*Acres*
AL	48,800	48,500	9,000	8,950	184	185
AK	680	680	890	890	1,309	1,309
AZ	15,600	15,600	26,100	26,100	1,673	1,673
AR	49,300	49,300	13,900	13,700	282	278
CA	81,000	81,500	25,400	25,400	314	312
CO	36,900	36,500	31,400	31,300	851	858
CT	4,900	4,900	410	400	84	82
DE	2,550	2,500	510	500	200	200
FL	47,500	47,500	9,300	9,250	196	195
GA	47,900	47,800	10,300	10,400	215	218
HI	7,500	7,500	1,120	1,110	149	148
ID	25,400	25,200	11,500	11,400	453	452
IL	76,900	75,900	26,800	26,700	349	352
IN	61,000	61,000	14,800	14,800	243	243
IA	92,800	92,600	30,800	30,800	332	333
KS	65,500	65,500	46,300	46,200	707	705
KY	85,300	85,300	14,000	14,000	164	164
LA	30,000	30,000	8,100	8,050	270	268
ME	8,100	8,000	1,350	1,350	167	169
MD	12,850	12,850	2,060	2,050	160	160
MA	7,700	7,700	520	510	68	66
MI	56,000	55,000	10,000	10,000	179	182
MN	81,000	81,000	26,900	26,900	332	332
MS	42,000	42,000	11,000	11,000	262	262
MO	107,800	108,000	29,000	29,100	269	269
MT	29,500	29,500	60,900	60,800	2,064	2,061
NE	47,700	47,400	45,600	45,600	956	962
NV	3,100	3,100	5,900	5,900	1,903	1,903
NH	4,150	4,150	470	470	113	113
NJ	10,300	10,300	730	730	71	71
NM	21,000	20,600	43,200	43,000	2,057	2,087
NY	36,400	36,600	7,200	7,100	198	194
NC	52,900	52,500	8,600	8,600	163	164
ND	32,000	32,000	39,600	39,600	1,238	1,238
OH	75,900	75,000	14,000	13,900	184	185
OK	86,600	86,600	35,100	35,100	405	405
OR	38,600	38,600	16,400	16,400	425	425
PA	63,200	63,200	7,800	7,750	123	123
RI	1,220	1,220	70	70	57	57
SC	25,900	26,900	4,900	4,900	189	182
SD	31,200	31,300	43,700	43,700	1,401	1,396
TN	79,500	79,000	11,000	10,900	138	138
TX	247,500	247,500	130,400	130,400	527	527
UT	16,700	16,500	11,100	11,100	665	673
VT	7,000	7,000	1,230	1,220	176	174
VA	47,400	47,000	8,100	8,000	171	170
WA	39,300	39,500	14,900	14,800	379	375
WV	23,400	23,200	3,700	3,700	158	159
WI	78,500	78,000	15,200	15,200	194	195
WY	11,000	11,000	30,200	30,100	2,745	2,736
US	2,204,950	2,200,000	921,460	919,900	418	418
PR	11,400	11,200	490	470	43	42

[1] A farm is any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year. [2] Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-10.—Land: Utilization, by State, 2007

State	Cropland			Forest land [2]	Urban land
	Used for crops [1]	Idle	Used only for pasture		
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
AL	2,070	406	627	22,580	1,140
AK	31	48	7	90,447	167
AZ	818	173	0	16,780	1,099
AR	7,409	94	736	18,480	589
CA	8,084	762	809	26,983	5,166
CO	8,110	4,115	1,242	20,036	831
CT	111	13	13	1,472	1,153
DE	404	10	9	376	200
DC	.....	0	0	0	39
FL	2,098	90	571	15,552	4,052
GA	3,665	364	590	24,247	2,465
HI	72	49	23	1,552	226
ID	4,680	1,184	511	16,203	269
IL	22,778	970	309	4,363	2,341
IN	12,201	262	284	4,533	1,450
IA	24,277	1,608	845	2,824	520
KS	24,649	5,893	1,292	2,028	562
KY	5,395	676	1,550	11,248	799
LA	3,340	460	635	14,116	1,088
ME	341	85	37	17,163	209
MD	1,208	71	0	2,372	1,189
MA	139	14	16	2,647	1,837
MI	7,145	553	316	19,023	2,189
MN	19,857	1,745	740	15,113	965
MS	4,411	376	769	19,536	607
MO	13,301	1,372	1,887	14,674	1,186
MT	12,631	7,010	1,678	19,790	171
NE	19,495	2,240	896	1,174	298
NV	516	35	185	9,436	356
NH	76	10	17	4,674	359
NJ	415	24	40	1,476	1,816
NM	1,174	633	648	14,977	493
NY	3,594	266	280	16,015	2,571
NC	4,258	247	339	17,916	2,357
ND	23,290	4,125	817	534	95
OH	10,141	431	352	7,644	2,603
OK	9,169	1,336	2,781	6,234	733
OR	3,560	1.196	677	27,813	675
PA	4,325	513	427	16,018	2,799
RI	18	2	2	326	254
SC	1,536	201	264	12,641	1,230
SD	17,026	1,928	1,311	1,552	109
TN	4,406	410	1,203	13,613	1,594
TX	21,515	5,709	7,938	11,859	4,646
UT	1,137	407	403	16,058	450
VT	413	27	47	4,482	96
VA	2,570	194	487	15,309	1,555
WA	5,733	2,789	372	18,873	1,397
WV	678	51	192	11,797	372
WI	9,069	738	395	16,042	1,063
WY	1,657	494	420	5,997	110
US	334,996	52,409	35,989	656,596	60,542

[1] Cropland harvested, crop failure, and cultivated summer fallow. [2] Excludes reserved and other forest land duplicated in parks and other special uses of land. Includes forested grazing land.

ERS, Resource Economics Division, (202) 694–5528. Estimates based on reports and records of the U.S. Departments of Agriculture and Commerce, and public land administering and conservation agencies. Estimates developed for years coinciding with a Census of Agriculture.

Table 9-11.—Land in farms: [1] Irrigated land, by State, 1969–2007

State	1969	1974	1978 [2]	1982	1987	1992	1997	2002	2007
	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*
AL	11	14	59	66	84	82	80	109	113
AK	1	1	1	1	2	2	3	3	4
AZ	1,178	1,153	1,196	1,098	914	956	1,075	932	876
AR	1,010	949	1,683	2,022	2,406	2,702	3,785	4,150	4,461
CA	7,240	7,749	8,506	8,461	7,596	7,571	8,887	8,709	8,016
CO	2,895	2,874	3,431	3,201	3,014	3,170	3,374	2,591	2,868
CT	9	7	7	7	7	6	8	10	10
DE	20	20	34	44	61	62	75	97	105
FL	1,365	1,559	1,980	1,585	1,623	1,783	1,874	1,815	1,552
GA	79	112	463	575	640	725	773	871	1,018
HI	146	142	159	146	149	134	77	69	59
ID	2,761	2,859	3,475	3,450	3,219	3,260	3,544	3,289	3,300
IL	51	54	130	166	208	328	352	391	474
IN	34	33	75	132	170	241	256	313	397
IA	21	39	101	91	92	116	133	142	190
KS	1,522	2,010	2,686	2,675	2,463	2,680	2,696	2,678	2,763
KY	20	11	14	23	38	28	60	37	59
LA	702	702	681	694	647	898	961	939	954
ME	6	6	7	6	6	10	22	20	21
MD	22	23	28	39	51	57	69	81	93
MA	19	19	17	17	20	20	27	24	23
MI	77	97	226	286	315	366	407	456	500
MN	36	78	272	315	354	370	403	455	506
MS	150	162	309	431	637	883	1,110	1,176	1,369
MO	156	150	320	403	535	709	921	1,033	1,200
MT	1,841	1,759	2,070	2,023	1,997	1,978	2,102	1,976	2,013
NE	2,857	3,967	5,683	6,039	5,682	6,312	7,066	7,625	8,559
NV	753	778	881	830	779	556	764	747	691
NH	2	2	2	1	3	2	3	2	2
NJ	72	89	77	83	91	80	94	97	95
NM	823	867	891	807	718	738	852	845	830
NY	55	55	56	52	51	47	74	75	68
NC	59	51	90	81	138	113	156	264	232
ND	63	71	141	163	168	187	183	203	236
OH	22	22	25	28	32	29	35	41	38
OK	524	515	602	492	478	512	509	518	535
OR	1,519	1,561	1,881	1,808	1,648	1,622	1,963	1,908	1,845
PA	19	18	15	18	30	23	40	43	38
RI	2	2	3	2	4	3	3	4	4
SC	15	10	32	81	81	76	89	96	132
SD	148	152	335	376	362	371	367	401	374
TN	12	10	13	18	38	37	47	61	81
TX	6,888	6,594	6,947	5,576	4,271	4,912	5,764	5,075	5,010
UT	1,025	970	1,169	1,082	1,161	1,143	1,218	1,091	1,134
VT	([3])	1	1	1	2	2	3	2	2
VA	37	28	42	43	79	62	86	99	82
WA	1,224	1,309	1,639	1,638	1,519	1,641	1,787	1,823	1,736
WV	3	2	1	1	3	3	4	2	2
WI	106	128	235	259	285	331	358	386	377
WY	1,523	1,460	1,662	1,565	1,518	1,465	1,750	1,542	1,551
US	39,122	41,243	50,350	49,003	46,386	49,404	56,289	55,316	56,599
PR	91	70	54	42	36	46	35	43	40
VI	([3])	([3])	([4])	([4])	([4])	([4])	([4])	([3])	([3])
Total	39,213	41,313	50,350	49,002	46,386	49,404	55,058	55,360	56,639

[1] Data may not add because of rounding. [2] Data for 1978 not directly comparable with earlier censuses as it includes estimates from the direct enumeration sample for farms not represented on the mail list. [3] Less than 500 acres. [4] Not available. Note: Data from the Census of Agriculture, U.S. Department of Commerce. Beginning in 1997 Census of Agriculture, U.S. Department of Agriculture.

ERS, Resource Economics Division, (202) 694–5528.

Table 9-12.—Farm real estate: Value of farmland and buildings, by State, 2003–2007 [1]

State	Total value of land and buildings				
	2003	2004	2005	2006	2007
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
AL	15,664	16,275	20,640	23,650	26,660
AZ [2]	10,556	10,846	13,592	16,311	17,406
AR	21,312	23,760	26,928	29,315	32,890
CA	97,560	101,460	134,376	141,757	157,200
CO	22,630	23,948	28,858	33,770	38,375
CT	3,420	3,672	3,888	4,104	4,212
DE	2,120	3,150	4,368	5,253	5,356
FL	29,580	31,310	54,000	72,800	75,700
GA	23,760	25,145	33,600	42,120	4,500
ID	15,104	16,048	20,650	28,792	33,111
IL	66,825	71,514	90,909	103,740	118,209
IN	38,653	41,550	47,100	54,450	60,000
IA	63,717	69,740	83,740	92,295	107,100
KS	32,332	33,748	40,120	44,368	51,448
KY	26,220	27,600	34,500	37,675	39,045
LA	11,775	12,403	13,806	14,820	16,536
ME	2,398	2,535	2,672	2,788	2,924
MD	8,549	11,685	16,116	18,112	18,824
MA	4,836	5,148	5,460	6,032	6,136
MI	27,041	29,492	31,815	35,350	39,500
MN	44,320	49,680	57,750	65,760	76,172
MS	15,554	16,354	18,675	20,350	22,880
MO	44,247	47,558	53,879	59,598	68,400
MT	23,439	24,641	30,651	48,080	57,600
NE	35,573	37,785	42,958	49,813	56,088
NV [2]	2,603	2,706	3,475	4,758	5,784
NH	1,395	1,463	1,553	1,665	1,800
NJ	7,462	7,995	8,295	8,611	8,927
NM [2]	11,774	11,959	15,412	21,317	24,944
NY	13,005	13,528	14,496	15,375	16,650
NC	28,210	29,700	34,672	37,400	40,480
ND	16,745	17,927	19,897	22,655	25,610
OH	40,004	42,485	45,474	49,907	53,960
OK	23,759	25,107	30,330	32,689	36,396
OR	20,640	21,500	23,085	24,282	28,050
PA	26,565	28,105	32,494	36,644	43,376
RI	558	612	672	750	750
SC	9,943	10,428	11,640	12,610	14,065
SD	20,148	21,900	26,439	31,027	35,834
TN	27,840	29,000	32,775	34,998	38,760
TX	105,705	111,150	133,694	162,125	191,660
UT [2]	8,767	9,131	11,383	15,815	19,302
VT	2,563	2,688	2,875	3,038	3,294
VA	23,220	27,360	34,425	41,650	48,507
WA	22,644	23,256	24,915	26,425	28,690
WV	5,040	5,400	7,020	7,740	9,000
WI	35,880	38,750	43,890	48,960	57,760
WY	10,332	10,849	12,728	15,480	19,264
48 States	1,151,987	1,230,046	1,482,690	1,707,024	1,929,635

[1] Total value of land and buildings is derived by multiplying average value per acre of farm real estate by the land in farms. [2] Value of all land and buildings adjusted to include American Indian reservation land value.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-13.—Land utilization, United States, selected years, 1949–2007

Major land uses	1949	1959	1969	1978	1987	1992	1997	2002	2007
	Million acres	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*	*Million acres*
Cropland used for crops [1]	383	359	333	369	331	338	349	340	335
Idle cropland	26	34	51	26	68	56	39	40	52
Cropland used for pasture [2]	69	66	88	76	65	67	68	62	36
Grassland pasture [3]	632	633	604	587	591	591	580	587	.....
Forest land [4]	760	745	723	703	648	648	641	651	657
Special uses [5]	87	115	143	158	279	281	286	297	.....
Urban areas [6]	18	27	31	45	57	59	66	60	61
Other land [7]	298	293	291	301	227	224	236	228	.....
Total land area [8]	2,273	2,271	2,264	2,264	2,265	2,263	2,263	2,264	.....

[1] Cropland harvested, crop failure, and cultivated summer fallow. [2] The 2007 estimate declined due to a change in the methodology for determining cropland used for pasture for non-respondents. [3] Grassland and other nonforest pasture and range. [4] Excludes reserved and other forest land duplicated in parks and special uses of land. Includes forested grazing land. [5] Includes rural transportation areas, Federal and State areas used primarily for recreation and wildlife purposes, military areas, farmsteads, and farm roads and lanes. [6] The 2002 urban acreage estimate is not directly comparable to estimates in prior years due to a change in the definition of urban areas in the 2000 Census of Population and Housing. The apparent change in ''urban'' acreage between 1997 and 2002 reflects a definitional change, rather than a decline in acreage. [7] Miscellaneous areas such as marshes, open swamps, bare rock areas, deserts, and other uses not inventoried. [8] Remeasurement and increases in reservoirs account for changes in total land areas except for the major increase in 1949 when data for Alaska and Hawaii were added. ERS, Rural and Resource Economics Division, (202) 694–5626. Estimates based on reports and records of the U.S. Department of Agriculture and Commerce, and public land administering and conservation agencies. Estimates developed for years coinciding with a Census of Agriculture. See http://www.ers.usda.gov/data/majorlanduses for data and more information. Note: Missing estimates are under construction as of June 19, 2009.

Table 9-14.—Farm real estate: Average value per acre of land and buildings, by State, Mar. 1, 1970, and Jan. 1, 2004–2008

State	Mar. 1, 1970	Jan. 1, 2004	Jan. 1, 2005	Jan. 1, 2006	Jan. 1, 2007	Jan. 1, 2008
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
AL	200	1,860	2,400	2,750	3,100	3,500
AZ [1]	70	1,600	2,330	3,050	3,400	3,500
AR	260	1,650	1,870	2,050	2,300	2,500
CA	479	3,800	5,090	5,390	6,000	6,500
CO	95	775	940	1,100	1,250	1,300
CT	921	10,200	10,800	11,400	11,700	11,500
DE	499	6,000	8,400	10,200	10,400	9,900
FL	355	3,100	5,400	7,280	7,570	7,600
GA	234	2,350	3,200	3,900	4,500	4,500
ID	177	1,360	1,750	2,440	2,830	2,950
IL	490	2,610	3,330	3,800	4,330	5,000
IN	406	2,770	3,140	3,630	4,000	4,450
IA	392	2,200	2,650	2,930	3,400	4,000
KS	159	715	850	940	1,090	1,170
KY	253	2,000	2,500	2,750	2,850	3,000
LA	321	1,580	1,770	1,900	2,120	2,300
ME	161	1,850	1,950	2,050	2,150	2,100
MD	640	5,700	7,900	8,900	9,250	9,100
MA	565	9,900	10,500	11,600	11,800	12,200
MI	326	2,920	3,150	3,500	3,950	4,150
MN	226	1,800	2,100	2,400	2,780	3,100
MS	234	1,480	1,690	1,850	2,080	2,230
MO	224	1,580	1,790	1,980	2,280	2,450
MT	60	410	510	800	960	1,100
NE	154	825	940	1,090	1,230	1,460
NV [1]	53	500	650	900	1,100	1,150
NH	239	3,250	3,450	3,700	4,000	3,900
NJ	1,092	9,750	10,500	10,900	11,300	11,300
NM [1]	42	265	360	520	610	630
NY	273	1,780	1,920	2,050	2,220	2,400
NC	333	3,300	3,940	4,250	4,600	4,800
ND	94	455	505	575	650	765
OH	399	2,930	3,180	3,490	3,800	4,150
OK	173	745	900	970	1,080	1,150
OR	150	1,250	1,350	1,420	1,650	1,800
PA	373	3,650	4,220	4,790	5,670	5,800
RI	734	10,200	11,200	12,500	12,500	12,000
SC	261	2,150	2,400	2,600	2,900	3,050
SD	84	500	605	710	820	990
TN	268	2,500	2,850	3,070	3,400	3,650
TX	148	855	1,030	1,250	1,480	1,690
UT [1]	92	1,150	1,460	2,070	2,550	2,750
VT	224	2,150	2,300	2,450	2,700	2,850
VA	286	3,200	4,050	4,900	5,700	5,900
WA	224	1,530	1,650	1,750	1,900	2,090
WV	136	1,500	1,950	2,150	2,500	2,700
WI	232	2,500	2,850	3,200	3,800	4,070
WY	41	315	370	450	560	670
48 States [2]	196	1,360	1,650	1,900	2,160	2,350

[1] Excludes American Indian Reservation Land. [2] Excludes Alaska and Hawaii. NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-15.—Land values, cropland and pasture: By State, 2007–2008

State	2007				2008			
	Cropland [1]	Irrigated cropland	Non-irrigated cropland	Pasture [2]	Cropland [1]	Irrigated cropland	Non-irrigated cropland	Pasture [2]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
AL	2,450	.....	.....	1,750	2,650	.....	.....	1,800
AZ	10,800	10,800	.....	900	11,500	11,500	.....	950
AR	1,680	1,850	1,540	2,080	1,770	1,920	1,650	2,200
CA	9,700	11,700	3,480	2,800	9,880	12,300	3,570	3,020
CO	1,270	2,900	820	730	1,310	3,100	890	710
CT	.....	.....	.....	.....	.....	.....	.....	.....
DE	9,900	.....	.....	.....	9,800	.....	.....	.....
FL	6,860	7,580	6,160	5,360	6,980	7,790	6,300	5,930
GA	4,290	3,550	4,450	7,850	4,540	3,600	4,750	7,450
ID	2,770	4,350	1,230	1,620	2,800	4,500	1,360	1,610
IL	4,150	.....	.....	2,350	4,850	.....	.....	2,550
IN	3,640	.....	.....	2,230	4,140	.....	.....	2,510
IA	3,600	.....	.....	1,780	4,260	.....	.....	2,070
KS	914	1,260	880	660	1,020	1,450	980	750
KY	2,930	.....	.....	2,500	3,100	.....	.....	2,570
LA	1,690	1,470	1,740	1,980	1,830	1,560	1,890	2,060
ME	.....	.....	.....	.....	.....	.....	.....	.....
MD	8,400	.....	.....	.....	7,800	.....	.....	.....
MA	.....	.....	.....	.....	.....	.....	.....	.....
MI	3,280	.....	.....	2,450	3,480	.....	.....	2,630
MN	2,420	.....	.....	1,330	2,700	.....	.....	1,480
MS	1,710	1,740	1,700	2,110	1,810	1,980	1,770	2,200
MO	2,330	2,800	2,300	1,730	2,500	2,980	2,470	1,800
MT	784	3,000	560	740	784	3,300	580	760
NE	1,760	2,230	1,520	400	2,050	2,650	1,750	480
NV	2,720	2,720	.....	640	2,740	2,740	.....	650
NH	.....	.....	.....	.....	.....	.....	.....	.....
NJ	16,000	.....	.....	16,800	15,600	.....	.....	16,500
NM	1,570	4,630	360	280	1,630	5,360	410	310
NY	1,900	.....	.....	980	2,150	.....	.....	1,100
NC	3,720	.....	.....	4,800	3,850	.....	.....	4,870
ND	670	.....	.....	300	810	.....	.....	350
OH	3,820	.....	.....	2,720	4,140	.....	.....	3,200
OK	979	1,250	970	900	110	1,400	1,100	1,000
OR	2,280	3,500	1,770	660	2,380	3,740	1,900	770
PA	5,330	.....	.....	2,900	6,000	.....	.....	3,100
RI	.....	.....	.....	.....	.....	.....	.....	3,000
SC	2,430	.....	.....	2,920	2,610	.....	.....	470
SD	1,180	1,600	1,170	400	1,400	1,830	1,390	3,880
TN	3,200	.....	.....	3,680	3,400	.....	.....	1,400
TX	1,360	1,520	1,340	1,220	1,500	1,680	1,480	940
UT	2,940	5,220	1,120	900	2,700	5,260	1,150	.....
VT	.....	.....	.....	.....	.....	.....	.....	.....
VA	5,250	.....	.....	4,800	5,350	.....	.....	4,830
WA	1,700	3,900	1,110	680	1,830	4,200	1,210	770
WV	3,600	.....	.....	1,900	3,800	.....	.....	1,950
WI	3,370	.....	.....	2,000	3,600	.....	.....	2,130
WY	1,154	1,860	700	410	1,180	2,090	750	480
Other States	7,690	.....	.....	6,360	7,930	.....	.....	6,370
US	2,530	.....	.....	1,030	2,760	.....	.....	1,090

[1] Other cropland States include CT, ME, MA, NH, RI, and VT. [2] Other pasture States include CT, DE, ME, MA, NH, RI, and VT.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-16.—Cash rents, cropland and pasture: By State, 2007–2008

State	2007				2008			
	Cropland	Irrigated cropland	Non-irrigated cropland	Pasture	Cropland	Irrigated cropland	Non-irrigated cropland	Pasture
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
AL	43.00	.....	.....	19.50	43.00	.....	.....	19.50
AZ	.....	170.00	.....	.....	.....	180.00	.....	.....
AR	74.00	90.00	56.00	.....	79.50	97.00	60.00	.....
CA	.....	340.00	.....	14.00	.....	360.00	.....	15.00
CO	37.50	100.00	22.00	5.50	41.00	110.00	24.00	5.50
CT	.....	.....	.....	.....	.....	.....	.....	.....
DE	50.00	.....	.....	.....	51.50	.....	.....	.....
FL	.....	.....	40.00	24.00	.....	.....	40.00	25.00
GA	60.00	116.00	44.00	25.00	65.00	125.00	48.00	27.00
ID	93.00	130.00	58.00	.....	98.50	145.00	55.00	.....
IL	141.00	.....	.....	31.00	163.00	.....	.....	32.00
IN	120.00	.....	.....	.....	135.00	.....	.....	.....
IA	150.00	.....	.....	39.00	170.00	.....	.....	42.00
KS	45.00	82.00	41.00	14.50	47.50	92.00	42.50	15.50
KY	82.00	.....	.....	.....	78.50	.....	.....	.....
LA	69.00	82.00	66.00	23.00	73.00	97.00	67.00	27.00
ME	.....	.....	.....	.....	.....	.....	.....	.....
MD	66.00	.....	.....	.....	66.50	.....	.....	.....
MA	.....	.....	.....	.....	.....	.....	.....	.....
MI	73.00	.....	.....	.....	78.00	.....	.....	.....
MN	94.00	.....	.....	19.00	109.00	.....	.....	21.00
MS	71.50	92.00	65.00	18.00	80.50	103.00	73.00	18.50
MO	.....	.....	79.00	26.00	.....	.....	80.00	26.00
MT	23.00	.....	19.50	6.50	24.50	.....	20.50	6.50
NE	103.00	139.00	79.00	14.00	121.00	158.00	97.00	150.50
NV	.....	.....	.....	.....	.....	.....	.....	.....
NH	.....	.....	.....	.....	.....	.....	.....	.....
NJ	50.50	.....	.....	.....	52.50	.....	.....	.....
NM	.....	.....	.....	2.30	.....	.....	.....	2.70
NY	55.00	.....	.....	.....	55.00	.....	.....	.....
NC	54.50	.....	.....	27.00	57.50	.....	.....	29.00
ND	41.00	.....	.....	12.50	42.50	.....	.....	13.50
OH	91.00	.....	.....	.....	100.00	.....	.....	.....
OK	.....	.....	27.00	9.50	.....	.....	28.00	10.50
OR	97.00	165.00	72.00	.....	107.00	195.00	75.00	.....
PA	55.00	.....	.....	30.00	55.00	.....	.....	32.00
RI	.....	.....	.....	.....	.....	.....	.....	.....
SC	29.50	.....	.....	.....	32.50	.....	.....	.....
SD	.....	.....	56.50	13.80	.....	.....	64.00	15.90
TN	67.00	.....	.....	20.00	68.50	.....	.....	22.00
TX	29.00	65.00	23.00	6.20	31.50	80.00	24.00	4.80
UT	.....	62.00	.....	5.30	.....	65.00	.....	.....
VT	.....	.....	.....	.....	.....	.....	.....	.....
VA	45.00	.....	.....	21.00	40.50	.....	.....	21.00
WA	.....	210.00	.....	.....	.....	250.00	.....	.....
WV	30.00	.....	.....	.....	28.00	.....	.....	36.00
WI	72.00	.....	.....	38.00	85.00	.....	.....	4.00
WY	.....	.....	.....	4.00	85.50	.....	.....	10.50
48 Sts	77.50	.....	.....	10.00	.....	.....	.....	.....

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-17.—Farm assets and claims: Comparative balance sheet of the farming sector, excluding operator households, United States, Dec. 31, 1999–2008

Item	1999	2000	2001	2002	2003
ASSETS	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
Physical assets:					
Real estate	887.0	946.4	996.2	1,045.7	1,111.8
Non-real estate:					
Livestock and poultry [1]	73.2	76.8	78.5	75.6	78.5
Machinery and motor vehicles [2]	89.8	90.1	92.8	93.6	95.9
Crops [3]	28.3	27.9	25.2	23.1	24.4
Purchased inputs [4]	4.0	4.9	4.2	5.6	5.6
Financial	56.5	57.1	58.9	60.4	62.4
Total	1,138.8	1,203.2	1,255.9	1,304.0	1,378.8
CLAIMS					
Liabilities:					
Real estate	87.2	84.7	88.5	95.4	105.1
Non-real estate debt to					
Reporting institutions	61.1	62.9	67.3	74.1	68.4
Nonreporting creditors	19.4	21.9	21.3	21.4	22.6
Total liabilities [5]	167.7	163.9	170.7	177.2	196.1
Equity	971.1	1,039.3	1,085.3	1,126.8	1,182.7
Ratio:					
Debt/equity [6]	17.3	15.8	15.7	15.7	16.6
Debt/assets [6]	14.7	13.6	13.6	13.6	14.2

Item	2004	2005	2006	2007	2008
ASSETS	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
Physical assets:					
Real estate	1,340.6	1,549.2	1,755.8	1,912.2	2,042.2
Non-real estate:					
Livestock and poultry [1]	79.4	81.1	80.7	80.6	80.6
Machinery and motor vehicles [2]	101.9	106.9	108.1	108.5	109.6
Crops	24.4	24.3	22.7	22.7	27.6
Purchased inputs [4]	5.7	6.5	6.5	7.0	7.3
Financial	65.5	67.5	73.7	78.8	82.3
Total	1,617.6	1,835.5	2,047.4	2,209.9	2,349.7
CLAIMS					
Liabilities:					
Real estate debt	96.9	101.5	101.5	107.8	111.1
Non-real estate debt to—	86.1	91.7	94.9	103.7	104.0
Reporting institutions	NA	NA	NA	NA	NA
Nonreporting creditors	NA	NA	NA	NA	NA
Total liabilities [5]	183.0	193.2	196.4	211.5	215.1
Equity	1,434.6	1,642.2	1,851.0	1,998.4	2,134.5
Ratio:					
Debt/equity [6]	12.8	11.8	10.6	10.6	10.1
Debt/assets [6]	11.3	10.5	9.6	9.6	9.2

[1] The U.S. total exceeds the sum of the states because NASS does not release state data for some minor producing states due to disclosure issues. Horses and mules are excluded. [2] Includes only farm share value for trucks and autos. [3] All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. [4] Data for the value of purchased inputs are unavailable before 1984. [5] Excludes debt for nonfarm purposes. [6] Percents.

ERS, Farm Sector Performance Branch. Information contacts: for assets, Ken Erickson,(202) 694-5565, e-mail: erickson@ers.usda.gov and for debt, Bob Williams, (202) 694-5053, e-mail: williams@ers.usda.gov.

Table 9-18.—Farm labor: Number of workers on farms and average wage rates, United States, 2000–2008

Year	Self-employed and unpaid workers [1]	Ag service workers [2]	Hired workers [2 3]	Hired workers [2 3]
	Number	*Number*	*Number*	*Wage rates*
2000.				
Jan	(5)	172	685	8.10
Apr	(5)	217	840	8.09
July	(5)	203	1,084	7.93
Oct	(5)	288	952	8.29
Annual average	2,062.3	(4)	890.3	8.10
2001.				
Jan	(5)	165	691	8.66
Apr	(5)	215	804	8.31
July	(5)	335	1,039	8.29
Oct	(5)	262	991	8.59
Annual average	2,049.8	(4)	873.3	8.45
2002.				
Jan	(5)	183	707	8.97
Apr	(5)	189	890	8.83
July	(5)	256	1,006	8.57
Oct	(5)	271	940	8.95
Annual average	(5)	(4)	885.7	8.81
2003.				
Jan	(5)	160	729	9.34
Apr	(5)	157	781	9.16
July	(5)	320	943	8.88
Oct	(5)	306	891	9.05
Annual average	(5)	(4)	836	9.08
2004.				
Jan	(5)	185	662	9.41
Apr	(5)	257	827	9.23
July	(5)	343	961	9.04
Oct	(5)	324	851	9.32
Annual average	(5)	(4)	825.2	9.23
2005.				
Jan	(5)	185	589	9.78
Apr	(5)	247	753	9.35
July	(5)	408	936	9.38
Oct	(5)	294	842	9.61
Annual average	(5)	(4)	780.0	9.51
2006.				
Jan	(5)	180	614	10.10
Apr	(5)	241	720	9.78
July	(5)	320	876	9.72
Oct	(5)	286	800	9.96
Annual average	(5)	(4)	751.8	9.87
2007.				
Jan	(5)	(6)	(6)	(6)
Apr	(5)	253	736	10.20
July	(5)	363	843	9.99
Oct	(5)	329	817	10.38
Annual average	(5)	(4)	746.5	10.23
2008.				
Jan	(5)	179	594	10.81
Apr	(5)	219	700	10.57
July	(5)	345	828	10.34
Oct	(5)	316	804	10.70
Annual average	(5)	(4)	730.8	10.59

[1] Includes farm operators and partners doing 1 or more hours of farm work and other unpaid workers working 15 hours or more during the survey week without cash wages. [2] Includes all persons doing farm work for pay during the survey week. [3] Excludes agricultural service workers. [4] Annual average not computed. [5] Discontinued. [6] January 2007 Farm Labor survey cancelled.

NASS, Economic, Environmental and Demographics Branch, (202) 720–6146.

Table 9-19.—Farm labor: Number of hired workers on farms and average wage rates, by regions and United States, 2008 [1] [2]

State and region [3]	Workers on farms	Farm wage rates			
	Hired	Type of worker			
		Field	Livestock	Field and livestock	All hired workers [4]
	Thousands	*Dollars per hour*	*Dollars per hour*	*Dollars per hour*	*Dollars per hour*
Jan. 6–12, 2008					
Northeast I	23	11.59	10.02	10.60	11.60
Northeast II	20	10.06	8.90	9.50	11.31
Appalachian I	23	8.81	9.87	9.28	10.02
Appalachian II	27	8.53	9.56	9.15	10.22
Southeast	29	8.47	8.87	8.62	9.03
FL	49	9.00	9.20	9.03	9.98
Lake	40	10.93	10.67	10.75	11.72
Cornbelt I	27	10.79	10.92	10.85	11.60
Cornbelt II	27	11.38	10.82	10.90	11.42
Delta	19	8.70	8.85	8.75	9.27
N. Plains	21	11.31	11.04	11.15	11.70
S. Plains	59	8.49	10.03	9.30	9.81
Mountain I	19	9.62	9.98	9.90	10.40
Mountain II	16	9.08	9.47	9.30	9.96
Mountain III	15	8.68	10.47	9.41	9.95
Pacific	42	9.94	11.68	10.14	11.25
CA	132	10.20	10.70	10.32	11.56
HI	6	10.80	.....	10.92	13.04
US (49 States)	594	9.67	10.18	9.88	10.81
Apr. 6–12, 2008					
Northeast I	36	10.19	9.97	10.10	11.00
Northeast II	31	9.71	8.77	9.42	10.00
Appalachian I	27	9.34	9.54	9.40	9.98
Appalachian II	29	8.87	10.07	9.44	10.05
Southeast	25	8.93	8.81	8.90	9.66
FL	51	9.32	9.59	9.35	10.25
Lake	52	10.57	10.78	10.70	11.25
Cornbelt I	44	10.32	10.73	10.45	11.43
Cornbelt II	21	10.65	12.20	11.50	11.88
Delta	21	8.77	8.84	8.80	9.45
N. Plains	30	10.73	10.20	10.40	11.00
S. Plains	45	8.51	9.74	9.05	9.72
Mountain I	21	9.46	9.09	9.25	9.50
Mountain II	20	9.33	9.81	9.55	10.05
Mountain III	17	9.38	10.69	9.97	10.55
Pacific	68	9.14	11.34	9.41	10.00
CA	156	10.00	11.00	10.16	11.05
HI	6	10.80	.....	10.91	13.28
US (49 States)	700	9.65	10.24	9.84	10.57

See footnotes at end of table.

Table 9-19.—Farm labor: Number of hired workers on farms and average wage rates, by regions and United States, 2008 [1] [2]—Continued

State and region [3]	Workers on farms	Farm wage rates			
	Hired	Type of worker			
		Field	Livestock	Field and livestock	All hired workers [4]
July 6–12, 2008	*Thousands*	*Dollars per hour*	*Dollars per hour*	*Dollars per hour*	*Dollars per hour*
Northeast I	37	9.68	9.89	9.75	10.50
Northeast II	35	9.66	8.68	9.50	10.10
Appalachian I	35	9.04	9.29	9.10	9.60
Appalachian II	21	9.80	9.38	9.65	10.72
Southeast	41	8.56	8.27	8.50	9.00
FL	42	8.84	9.25	8.90	9.90
Lake	64	10.10	10.09	10.10	10.75
Cornbelt I	44	10.27	10.87	10.43	10.90
Cornbelt II	28	10.29	9.23	9.90	10.25
Delta	39	9.18	9.74	9.42	9.88
No. Plains	36	9.89	10.17	10.00	10.27
So. Plains	57	8.60	10.12	9.20	9.80
Mountain I	30	10.49	8.98	9.78	10.00
Mountain II	23	10.39	11.14	10.65	11.00
Mountain III	20	9.21	11.44	9.85	10.55
Pacific	110	9.85	10.22	9.87	10.35
CA	160	9.85	11.00	10.00	10.74
HI	6	11.10	.....	11.21	13.33
US (49 States)	828	9.66	9.98	9.74	10.34
October 12–18, 2008					
Northeast I	42	10.66	10.08	10.45	10.95
Northeast II	33	9.67	9.24	9.57	10.25
Appalachian I	37	9.55	9.62	9.57	10.20
Appalachian II	23	9.22	9.82	9.45	10.32
Southeast	31	9.04	9.44	9.12	9.52
FL	38	8.90	9.30	8.95	10.09
Lake	66	11.43	10.20	11.00	11.49
Cornbelt I	38	10.31	10.05	10.25	10.60
Cornbelt II	32	10.62	11.37	10.90	11.50
Delta	36	8.51	8.83	8.60	8.90
No. Plains	34	10.66	9.89	10.40	10.94
So. Plains	60	9.44	9.58	9.50	10.10
Mountain I	23	9.71	9.50	9.61	10.10
Mountain II	18	9.35	10.13	9.70	10.53
Mountain III	21	9.44	10.80	10.00	10.70
Pacific	90	10.94	10.54	10.90	11.37
CA	176	9.95	11.90	10.22	10.93
HI	6	11.00	.....	11.21	13.24
US (49 States)	804	10.05	10.21	10.09	10.70

[1] Excludes Agricultural Service Workers. [2] Includes all persons doing work for pay during the survey week. [3] Regions consist of the following: Northeast I: CT, ME, MA, NH, NY, RI, VT; Northeast II: DE, MD, NJ, PA; Appalachian I: NC, VA; Appalachian II: KY, TN, WV; Southeast: AL, GA, SC; Lake: MI, MN, WI; Cornbelt I: IL, IN, OH; Cornbelt II: IA, MO; Delta: AR, LA, MS; No. Plains: KS, NE, ND, SD; So. Plains: OK, TX; Mountain I: ID, MT, WY; Mountain II: CO, NV, UT; Mountain III: AZ, NM; Pacific: OR, WA. [4] Includes field, livestock, supervisors, and other workers doing work for pay during the survey week.

NASS, Economic, Environmental and Demographics Branch, (202) 720–6146.

Table 9-20.—Farm production and output: Index numbers of total output, and production of livestock, crops, and secondary output, by groups, United States, 1998–2007

[1996=100]

Year	Livestock and products				
	Farm output	All livestock and products [1]	Meat animals [2]	Dairy products [3]	Poultry and eggs [4]
1998	1.0537	1.0451	1.0352	1.0224	1.0417
1999	1.0801	1.0785	1.0658	1.0581	1.0882
2000	1.0818	1.0750	1.0342	1.0889	1.1094
2001	1.0848	1.0730	1.0317	1.0760	1.1282
2002	1.0667	1.0957	1.0196	1.1076	1.1720
2003	1.0881	1.0972	1.0268	1.1098	1.1676
2004	1.1426	1.0954	0.9921	1.1135	1.1941
2005	1.1413	1.1215	0.9848	1.1525	1.2293
2006	1.1223	1.1536	1.0110	1.1844	1.2622
2007	1.1348	1.1528	1.0222	1.2091	1.2766

Year	Crops				
	All crops	Food Grains	Feed crops	Oil crops [5]	Vegetables and melons
1998	1.0352	1.1104	1.0193	1.1458	0.9985
1999	1.0483	1.0437	1.0167	1.1070	1.1030
2000	1.0648	1.0031	1.0296	1.1348	1.0654
2001	1.0642	0.9241	1.0115	1.2074	1.0531
2002	1.0168	0.7928	0.9544	1.1328	1.0539
2003	1.0526	1.0560	1.0478	1.0334	1.0297
2004	1.1556	1.0198	1.1545	1.2865	1.0618
2005	1.1334	0.9913	1.0884	1.2899	1.0619
2006	1.0660	0.8550	1.0242	1.2969	1.0475
2007	1.1092	0.8578	1.2043	1.0755	1.0674

Year	Crops	
	Fruits and nuts	Other crops
1999 ...	1.1028	1.4259
2000 ...	1.2042	1.3178
2001 ...	1.1506	1.4033
2002 ...	1.1593	1.3384
2003 ...	1.1406	1.3729
2004 ...	1.2574	1.4371
2005 ...	1.2804	1.3859
2006 ...	1.2054	1.3910
2007 ...	1.3281	1.1997

[1] Includes wool, mohair, horses, mules, honey, beeswax, bees, goats, rabbits, aquaculture, and fur animals. These items are not included in the separate groups of livestock and products shown. [2] Cattle and calves, sheep and lambs, and hogs. [3] Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. [4] Chicken eggs, commercial broilers, chickens, and turkeys. [5] These activities are defined as activities closely linked to agriculture for which information on production and input use cannot be separately observed.

ERS, Resources, Technology and Production Branch (202) 694–5601.

Table 9-21.—Hired farmworkers: Number of Workers and Median Weekly Earnings, 2006–2008 [1]

Characteristics	Workers			Median Weekly Earnings [2]		
	2006	2007	2008	2006	2007	2008
	Thousands	*Thousands*	*Thousands*	*Dollars*	*Dollars*	*Dollars*
All workers	748	738	795	350	340	360
15–19 years old	105	101	136	120	115	92
20–24 years old	116	102	97	346	320	350
25–34 years old	170	171	157	370	384	400
35–44 years old	159	149	149	400	360	415
45–54 years old	109	120	155	400	420	415
55 years old and older	90	94	101	400	369	403
Male	607	615	662	360	346	384
Female	140	123	133	270	320	318
White [3]	380	380	416	384	360	400
Black and other races [3]	60	39	42	360	308	296
Hispanic	308	319	337	320	330	360
Schooling completed						
Less than 5th grade	76	65	59	300	320	360
5th-8th grade	147	140	171	322	325	350
9th-12th grade (no diploma)	166	180	196	260	275	280
High school diploma	205	207	220	403	380	440
Beyond high school	154	146	149	450	427	480
Full-time (35 or more hours per week) [4]	582	604	627	400	380	400
Part-time (less than 35 hours per week) [4]	158	133	163	120	124	101

[1] Represents average number of persons 15 years old and over in the civilian noninstitutional population who were employed per week as hired farmworkers. Based on the Current Population Survey microdata earnings file. [2] ''Median weekly earnings'' is the value that divides the earnings into two equal parts, one part having earnings above the median and the other part having earnings below the median. ''Earnings'' refers to the weekly earnings the farmworker usually earns at a farmwork job, before deductions, and includes any overtime pay or commissions. [3] Excludes persons of Hispanic origin. [4] The sum of full-time and part-time workers will not equal the total because usual hours worked varies for some individuals.

ERS, Farm and Rural Household Well-Being Branch, (202) 694–5423.

Table 9-22.—Crops: Area, United States, 1999–2008

Year	Principal crops				Commercial vegetables, harvested area	Fruits and nuts, bearing area [6]
	Area harvested			Area planted total [3]		
	Feed grains [1]	Food grains [2]	Total [3]			
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
1999	86,049	57,668	311,967	329,255	3,403.2	4,079.6
2000 [4]	87,691	56,398	307,955	328,685	3,488.8	4,114.9
2001 [4]	83,531	52,037	303,560	324,584	3,353.5	4,083.3
2002 [5]	82,636	49,294	299,146	327,283	3,270.2	4,071.4
2003 [5]	85,689	56,379	307,400	325,693	3,235.9	4,064.0
2004 [5]	85,956	53,594	304,521	322,317	3,188.9	4,012.8
2005 [5]	85,945	53,747	303,566	317,640	3,124.9	3,984.3
2006 [5]	80,090	49,895	294,453	315,645	3,083.2	3,929.6
2007 [5]	98,318	53,999	304,380	320,371	3,033.5	3,904.5
2008 [5]	91,073	58,930	308,878	324,818	2,958.5	3,838.6

[1] Corn for grain, oats, barley, and sorghum for grain. [2] Wheat, rye, and rice. [3] Crops included in area planted and area harvested are corn, sorghum, oats, barley, winter wheat, rye, durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, canola, proso millet, and sugarbeets. Harvested acreage for all hay, tobacco, and sugarcane are used in computing total area planted. [4] For the 2000 crop year many changes occurred to the National Vegetable Estimation Program. Nine new commodities were added to the program. Additionally, States were added or dropped from the seasonal program. Some States were discontinued for the seasonal forecasts but remained in the program on an annual basis. When comparing 2001 and 2000 data to 1999 data, comparable States should be used. [5] For the 2002 crop year, many changes occured to the National Vegetable Estimation Program. Ten fresh market commodities and two processing commodities were removed from the program. States were removed from the program for certain commodities. When comparing 2000 and 2001 data to 2002 data, comparable States should be used. If you need assistance with these comparisons, please contact Debbie Flippin at (202) 720-2157. For details on the 2002 program changes see the following website: http:/www.usda.gov/nass/events/programchg/vegprogchngs.htm. [6] Includes the following fruits and nuts: Citrus fruits—oranges, tangerines, Temples, grapefruit, lemons, limes, tangelos, and K-Early Citrus (area is for the year of harvest); limes and K-Early citrus were discontinued as of the 2002-03 crop; deciduous fruits—commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, bananas, nectarines, figs, kiwifruit, olives, avocados, papayas, dates, berries, guavas, cranberries, pineapples and strawberries; nuts—almonds, hazelnuts, macadamias, pistachios, and walnuts.

NASS, Crops Branch, (202) 720–2127.

Table 9-23.—Crops: Area harvested and yield, United States, 2007–2008 [1]

Crop	Area harvested		Yield per harvested acre		
	2007	2008 [2]	Unit	2007	2008 [2]
	1,000 acres	*1,000 acres*			
Grains & Hay:					
Barley [3]	3,502.0	3,767.0	Bushel	60.0	63.6
Corn for Grain	8,652.0	78,640.0	Bushel	150.7	153.9
Corn for Silage	6,060.0	5,965.0	Ton	17.5	18.7
Hay, All	61,006.0	60,062.0	Ton	2.41	2.43
Alfalfa	21,126.0	20,980.0	Ton	3.31	3.32
All Other	39,988.0	39,082.0	Ton	1.93	1.95
Oats [3]	1,504.0	1,395.0	Bushel	60.1	63.5
Proso Millet	520.0	460.0	Bushel	32.5	32.3
Rice	2,748.0	2,976.0	Pound	7219	6846
Rye [3]	252.0	269.0	Bushel	25.0	29.7
Sorghum for Grain	6,792.0	7,271.0	Bushel	73.2	65.0
Sorghum for Silage	392.0	408.0	Ton	13.4	13.8
Wheat, All [3]	50,999.0	55,685.0	Bushel	40.2	44.9
Winter [3]	35,938.0	39,614.0	Bushel	41.7	47.2
Durum	2,119.0	2,584.0	Bushel	34.1	32.8
Other Spring	12,942.0	13,487.0	Bushel	37.1	40.5
Oilseeds:					
Canola	1,155.5	989.0	Pound	1,238	1,461
Cottonseed	.....	.....	Ton	.....	.....
Flaxseed	349.0	340.0	Bushel	16.9	16.8
Mustard Seed	57.0	71.5	Pound	608	577
Peanuts	1,195.0	1,507.0	Pound	3,073	3,416
Rapeseed	1.1	0.2	Pound	1,100	1,500
Safflower	171.5	195.0	Pound	1,228	1,592
Soybeans for Beans	64,146.0	74,641.0	Bushel	41.7	39.6
Sunflower	2,012.0	2,396.0	Pound	1,426	1,429
Cotton, Tobacco & Sugar Crops:					
Cotton, All	10,489.1	7,568.7	Pound	879	813
Upland	10,201.0	7,400.0	Pound	864	803
Amer-Pima	288.1	168.7	Pound	1,419	1,226
Sugarbeets	1,246.8	1,004.6	Ton	25.5	26.7
Sugarcane	879.6	868.5	Ton	34.1	33.0
Tobacco	356.0	354.5	Pound	2,213	2,258
Dry Beans, Peas & Lentils:					
Austrian Winter Peas	10.0	8.0	Pound	1,180	1,300
Dry Edible Beans	1,479.2	1,445.2	Pound	1,730	1,768
Chickpeas, all	121.3	80.5	Pound	1,249	1,364
Large	110.5	71.2	Pound	1,254	1,389
Small	10.8	9.3	Pound	1,194	1,172
Dry Edible Peas	811.3	847.3	Pound	2,008	1,448
Lentils	295.0	263.0	Pound	1,237	917
Wrinkled Seed Peas	.....	.....	NA	.....	.....
Potatoes & Misc.:					
Coffee (HI)	6.4	6.3	Pound	1,170	1,160
Coffee (PR)	39.0	38.0	Pound	450	435
Ginger Root (HI)	0.1	0.1	Pound	35,000	30,000
Hops	30.9	40.9	Pound	1,949	1,971
Maple syrup	.....	.....	NA	.....	.....
Mushrooms	.....	.....	NA	.....	.....
Peppermint Oil	63.6	60.0	Pound	89	92
Potatoes, All	1,122.2	1,045.7	Cwt	396	395
Winter	10.5	11.0	Cwt	215	230
Spring	70.2	68.8	Cwt	282	293
Summer	48.3	44.8	Cwt	331	306
Fall	993.2	921.1	Cwt	410	409
Spearmint Oil	19.8	20.4	Pound	126	118
Sweet Potatoes	97.4	97.0	Cwt	186	189
Taro (HI) [4]	0.4	0.4	Pound	.....	.....

[1] Missing data are not available. [2] Preliminary. [3] Includes area seeded in preceding fall. [4] Acreage is total acres in crop, not harvested acreage. Yield is not estimated.

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Table 9-24.—Crops: Production and value, United States, 2007–2008 [1]

Crop	Production			Value of production	
	Unit	2007	2008 [2]	2007	2008 [2]
		Thousands	*Thousands*	*1,000 dollars*	*1,000 dollars*
Grains & Hay:					
Barley [3]	Bushel	210,110	239,498	834,954	1,208,173
Corn for Grain	Bushel	13,037,875	12,101,238	54,666,959	47,377,576
Corn for Silage	Ton	106,229	111,619	.....	.....
Hay, All	Ton	146,901	145,672	16,842,233	18,777,138
Alfalfa	Ton	69,880	69,620	8,855,044	10,805,989
All Other	Ton	77,021	76,052	7,987,189	7,971,149
Oats [3]	Bushel	90,430	88,635	247,644	262,240
Proso Millet	Bushel	16,900	14,880	78,975	51,812
Rice	Cwt	198,388	203,733	2,600,871	3,390,666
Rye [3]	Bushel	6,311	7,979	31,604	50,447
Sorghum for Grain	Bushel	497,445	472,342	1,925,312	1,681,558
Sorghum for Silage	Ton	5,246	5,646	.....	.....
Wheat, All [3]	Bushel	2,051,088	2,499,524	13,289,326	16,568,211
Winter [3]	Bushel	1,499,241	1,867,903	9,077,574	11,950,726
Durum	Bushel	72,224	84,877	692,512	789,467
Other Spring	Bushel	479,623	546,744	3,519,240	3,828,018
Oilseeds:					
Canola	Pound	1,430,734	1,445,064	260,339	276,013
Cottonseed	Ton	6,588.7	4,300.3	1,069,849	992,425
Flaxseed	Bushel	5,896	5,716	76,521	74,696
Mustard Seed	Pound	34,670	41,255	9,717	17,957
Peanuts	Pound	3,672,250	5,147,900	758,626	1,051,658
Rapeseed	Pound	1,210	300	214	76
Safflower	Pound	210,645	310,433	39,118	77,416
Soybeans for Beans	Bushel	2,677,117	2,959,174	26,974,406	27,398,638
Sunflower	Pound	2,868,870	3,422,840	614,736	669,338
Cotton, Tobacco & Sugar Crops:					
Cotton, All	Bale	19,206.9	12,815.3	5,652,907	3,538,573
Upland	Bale	18,355.1	12,384.5	5,248,964	3,296,132
Amer-Pima	Bale	851.8	430.8	403,943	242,441
Sugarbeets	Ton	31,834	26,820	1,334,701	.....
Sugarcane	Ton	29,969	28,636	887,000	.....
Tobacco	Pound	787,653	800,504	1,329,235	1,482,437
Dry Beans, Peas & Lentils:					
Austrian Winter Peas	Cwt	118	104	1,567	2,279
Dry Edible Beans	Cwt	25,586	25,558	748,680	975,469
Chickpeas, All	Cwt	1,515	1,098	44,488	41,330
Large	Cwt	1,386	989	41,572	37,968
Small	Cwt	129	109	2,916	3,362
Dry Edible Peas	Cwt	16,287	12,270	212,296	180,365
Lentils	Cwt	3,650	2,411	92,100	87,214
Wrinkled Seed Peas	Cwt	541	580	8,926	17,912
Potatoes & Misc.:					
Coffee (HI)	Pound	7,500	7,300	31,875	29,200
Coffee (PR)	Pound	17,500	16,500	46,725	44,055
Ginger Root (HI)	Pound	2,800	1,800	2,380	2,880
Hops	Pound	60,253	80,630.1	179,978	319,887
Maple syrup	Gallon	1,517	1,635	49,791	.....
Mushrooms	Pound	828,002	809,034	961,446	963,522
Peppermint Oil	Pound	5,636	5,499	76,866	83,728
Potatoes, All	Cwt	444,875	412,742	3,339,710	3,899,136
Winter	Cwt	2,258	2,530	41,764	50,600
Spring	Cwt	19,820	20,132	279,535	301,161
Summer	Cwt	15,997	13,964	146,725	196,448
Fall	Cwt	406,800	376,386	2,871,686	3,350,927
Spearmint Oil	Pound	2,493	2,399	31,495	35,600
Sweet Potatoes	Cwt	18,070	18,345	330,060	394,880
Taro (HI)	Pound	4,000	4,300	2,360	2,728

[1] Missing data are not available. [2] Preliminary. [3] Includes area seeded in preceding fall.

NASS, Crops Branch, (202) 720–2127.

Table 9-25.—Fruits and nuts: Bearing acreage and yield, United States, 2007–2008 [1]

Crop	Bearing acreage		Yield per bearing acre		
	2007	2008 [2]	Unit	2007	2008 [2]
	Acres	*Acres*			
Apples, commercial crop	350,890	349,890	Ton	12.95	14.35
Apricots	12,650	12,450	Ton	6.99	6.55
Avocados	73,350	.....	Ton	2.56	.....
Bananas [3]	1,300	1,200	Ton	9.85	9.50
Blackberries (OR) [3] [4]	6,700	6,300	Ton	4.40	3.01
Blueberries	.....	.....	Ton	.....	.....
Cultivated [3]	53,420	60,180	Ton	2.69	2.90
Wild (ME) [5]	.....	.....	Ton	.....	.....
Boysenberries [3]	810	770	Ton	3.13	1.81
Loganberries (OR) [3]	40	30	Ton	1.13	1.00
Raspberries [3]	.....	.....	Ton	.....	.....
Black (OR)	1,400	1,500	Ton	1.31	0.94
Red	11,200	11,100	Ton	2.69	2.70
All (CA)	3,500	3,400	Ton	11.30	8.50
Cherries, sweet	81,670	82,610	Ton	3.80	2.99
Cherries, tart	34,750	34,650	Ton	1.6	1.0
Cranberries	38,100	38,200	Ton	8.60	9.96
Dates (CA)	5,300	5,300	Ton	3.08	3.34
Figs (CA)	9,100	9,400	Ton	5.25	4.26
Grapes	936,500	938,550	Ton	7.51	7.92
Guava (HI) [3]	170	160	Ton	12.65	10.95
Kiwifruit (CA)	4,200	4,200	Ton	5.83	4.83
Nectarines	32,400	32,300	Ton	8.73	9.09
Olives (CA)	30,000	30,000	Ton	4.42	2.23
Papayas (HI) [3]	1,310	1,340	Ton	12.75	12.35
Peaches	125,310	124,000	Ton	8.99	9.05
Pears	58,640	58,640	Ton	14.90	14.00
Pineapples (HI)	.....	.....	Ton	.....	.....
Plums (CA)	29,500	29,500	Ton	5.15	5.22
Prunes, dried (CA)	64,000	64,000	Ton	1.30	1.97
Prunes and plums, fresh basis (excluding CA)	3,340	3,240	Ton	3.62	4.81
Strawberries [3]	52,180	54,470	Ton	23.50	23.30
Oranges [6]	677,300	657,000	Boxes	262	360
Grapefruit [6]	86,100	85,300	Boxes	463	451
Lemons [6]	60,500	57,000	Boxes	347	325
Tangerines and Mandarins [6]	36,800	36,500	Boxes	228	318
Tangelos (FL) [6]	5,500	5,200	Boxes	227	288
Almonds (CA) [7]	640,000	.....	Ton	1.09	.....
Hazelnuts (OR) [7]	28,600	.....	Ton	1.29	.....
Macadamia (HI) [7]	15,000	.....	Ton	1.37	.....
Pecans [5]	.....	.....	Ton	.....	.....
Pistachios (CA) [7]	115,000	.....	Ton	1.81	.....
Walnuts (CA) [7]	218,000	.....	Ton	1.50	.....

[1] Missing data are not available. [2] Preliminary. [3] Harvested acreage. Yield based on utilized production. [4] Cultivated. [5] Bearing acreage and yield not calculated. [6] Crop year begins with bloom in one year and ends with completion of harvest the following year. Citrus production is for the the year of harvest. [7] Yield based on in-shell basis. Shelling ratios are: 2007, 0.573; 2008, 0.577.

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Table 9-26.—Fruits and nuts: Production and value, United States, 2007–2008 [1]

Crop	Total production			Value of production	
	Unit [2]	2007	2008 [3]	2007	2008 [3]
		Thouand	*Thouand*	*1,000 dollars*	*1,000 dollars*
Apples, commercial crop	Ton	9,089.4	10,035.2	2,608,220	2,599,499
Apricots	Ton	88.5	81.5	42,227	41,183
Avocados	Ton	188.1	.....	328,089	.....
Bananas [4]	Ton	12.8	11.4	8,820	10,032
Blackberries (OR)	Ton	32.0	19.6	28,597	22,941
Blueberries	Ton	.....	.....	.....	.....
Cultivated	Ton	143.6	174.5	531,075	538,674
Wild (ME)	Ton	38.6	45.0	83,031	54,707
Boysenberries	Ton	2.8	1.5	3,051	2,024
Loganberries (OR)	Ton	([5])	([5])	88	63
Raspberries	Ton	.....	.....	.....	.....
Black (OR)	Ton	1.9	1.4	3,583	5,260
Red	Ton	30.1	30.0	32,320	99,915
All (CA)	Ton	39.4	28.9	226,800	179,180
Cherries, sweet	Ton	310.7	247.1	557,056	570,756
Cherries, tart	Ton	126.6	107.2	67,018	.....
Cranberries	Ton	327.7	380.3	307,233	444,104
Dates (CA)	Ton	16.3	17.7	37,327	26,019
Figs (CA)	Ton	47.8	40.0	19,145	.....
Grapes	Ton	7,037.3	7,434.9	3,451,855	3,341,758
Guava (HI) [4]	Ton	2.15	1.75	675	553
Kiwifruit (CA)	Ton	24.5	20.3	22,517	.....
Nectarines	Ton	283.0	293.5	96,305	107,480
Olives (CA)	Ton	132.5	66.8	86,694	51,253
Papayas (HI) [4]	Ton	16.7	16.6	13,011	14,286
Peaches	Ton	1,127.2	1,121.9	502,087	539,491
Pears	Ton	873.0	818.5	363,092	386,787
Plums (CA)	Ton	152.0	154.0	101,077	54,824
Prunes, dried (CA)	Ton	83.0	126.0	117,450	191,520
Prunes and plums, fresh basis (excluding CA)	Ton	12.1	15.6	4,956	5,926
Strawberries [4]	Ton	1,220	1,265	1,751,108	1,884,799
Oranges [4 6]	Ton	7,625	10,167	2,216,471	2,135,461
Grapefruit [4 6]	Ton	1,627	1,569	311,914	264,523
Lemons [4 6]	Ton	798	619	449,417	588,951
Tangelos (FL) [4 6]	Ton	56	68	13,755	8,854
Tangerines and mandarins [4 6]	Ton	361	527	156,198	219,193
Almonds (CA) [4 7 8]	Ton	695.0	815.0	2,401,875	2,262,400
Hazelnuts (OR) [4]	Ton	37.0	32.0	75,480	51,840
Macadamia (HI) [4]	Ton	20.5	25.0	24,600	33,500
Pecans [4]	Ton	193.7	96.9	433,644	260,198
Pistachios (CA) [4]	Ton	208.0	139.0	586,560	550,440
Walnuts (CA) [4]	Ton	328.0	436.0	751,120	527,560

[1] Missing data are not available. [2] Ton refers to the 2,000 lb. short ton. [3] Preliminary. [4] Only utilized production estimated. [5] Production less than 0.1 tons. [6] Value of production is packinghouse-door equivalent. [7] Production is shelled basis, shelling ratios are: 2007, 0.573; 2008, 0.577. [8] Value based on the edible portion of the crop only. Production includes inedible quantities of no value as follows: 2007, 17.5 million pounds; 2008, 14.0 million pounds.

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Table 9-27.—Vegetables: Area harvested and yield, United States, 2007–2008

Crop	Area harvested		Yield per harvested acre		
	2007	2008 [1]	Unit	2007	2008 [1]
	Acres	*Acres*			
Commercial Vegetables:					
Fresh Market					
Artichokes [2]	9,600	8,800	Cwt	110	135
Asparagus [2]	38,600	32,200	Cwt	29	30
Beans, snap	96,400	94,900	Cwt	67	65
Broccoli [2]	129,900	124,900	Cwt	148	158
Cabbage	69,050	67,470	Cwt	346	369
Cantaloups	73,820	71,730	Cwt	277	269
Carrots	79,100	73,700	Cwt	309	333
Cauliflower [2]	37,820	36,700	Cwt	181	186
Celery [2]	28,400	28,300	Cwt	705	708
Corn, sweet	234,000	232,780	Cwt	122	125
Cucumbers	50,960	50,680	Cwt	190	195
Garlic [2]	24,840	25,440	Cwt	165	168
Honeydew melons	17,550	16,700	Cwt	236	221
Lettuce, head	161,800	148,700	Cwt	355	356
Lettuce, leaf	54,600	52,800	Cwt	224	226
Lettuce, Romaine	82,400	80,900	Cwt	320	318
Onions [2]	160,080	153,490	Cwt	497	481
Peppers, bell [2]	54,000	54,400	Cwt	298	306
Peppers, Chile [2]	24,900	25,000	Cwt	156	141
Pumpkins [2]	45,900	43,400	Cwt	250	246
Spinach	31,900	36,680	Cwt	159	143
Squash [2]	41,600	42,400	Cwt	151	158
Tomatoes	108,100	105,250	Cwt	311	296
Watermelons	129,000	125,550	Cwt	290	315
Processing:					
Beans, lima	39,330	38,270	Ton	1.35	1.28
Beans, snap	198,770	198,330	Ton	3.79	4.07
Carrots	15,030	15,740	Ton	25.09	25.71
Corn, sweet	367,600	360,600	Ton	7.88	7.85
Cucumbers for pickles	101,500	96,300	Ton	5.33	5.88
Peas, green	202,000	209,700	Ton	2.07	1.96
Spinach	11,400	10,200	Ton	8.58	10.15
Tomatoes	313,600	296,500	Ton	40.37	41.50

[1] Preliminary. [2] Includes processing total for dual usage crops.

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Table 9-28.—Vegetables: Production and value, United States, 2007–2008

Crop	Unit	Production		Value of production	
		2007	2008 [1]	2007	2008 [1]
		Thousands	*Thousands*	*1,000 dollars*	*1,000 dollars*
Commercial Vegetables:					
Fresh Market					
Artichokes [2]	Cwt	1,056	1,188	58,080	57,499
Asparagus [2]	Cwt	1,125	952	104,074	89,451
Beans, snap	Cwt	6,502	6,209	397,611	331,180
Broccoli [2]	Cwt	19,188	19,766	694,922	708,030
Cabbage	Cwt	23,886	24,910	386,373	366,584
Cantaloups	Cwt	20,426	19,294	302,485	370,821
Carrots	Cwt	24,430	24,565	540,434	599,889
Cauliflower [2]	Cwt	6,828	6,809	233,413	270,250
Celery [2]	Cwt	20,011	20,025	408,001	337,649
Corn, sweet	Cwt	28,504	29,068	646,374	752,621
Cucumbers	Cwt	9,700	9,907	238,925	242,375
Garlic [2]	Cwt	4,104	4,283	169,218	186,826
Honeydew melons	Cwt	4,144	3,687	73,517	67,970
Lettuce, head	Cwt	57,474	52,952	1,247,941	1,059,014
Lettuce, leaf	Cwt	12,240	11,938	373,692	386,525
Lettuce, Romaine	Cwt	26,409	25,724	655,533	532,995
Onions [2]	Cwt	79,638	73,837	816,061	865,442
Peppers, bell [2]	Cwt	16,100	16,656	532,799	672,325
Peppers, Chile [2]	Cwt	3,877	3,520	115,745	91,479
Pumpkins [2]	Cwt	11,458	10,663	123,519	140,765
Spinach	Cwt	5,079	5,236	163,952	174,378
Squash [2]	Cwt	6,266	6,687	173,917	204,283
Tomatoes	Cwt	33,627	31,137	1,168,693	1,414,131
Watermelons	Cwt	37,349	39,551	422,546	492,446
Processing:					
Beans, lima	Ton	53,100	49,150	22,450	24,584
Beans, snap	Ton	753,730	808,000	126,620	177,278
Carrots	Ton	377,150	404,730	27,158	34,222
Corn, sweet	Ton	2,897,430	2,832,490	236,908	330,329
Cucumbers for pickles	Ton	541,230	541,230	175,822	178,847
Peas, green	Ton	419,080	419,080	108,702	148,052
Spinach	Ton	97,800	97,800	10,123	12,831
Tomatoes	Ton	12,659,890	12,305,820	901,761	950,454

[1] Preliminary. [2] Includes processing total for dual usage crops.

NASS, Crops Branch, (202) 720–2127.

Table 9-29.—Total farm input: Index numbers of farm input, by major subgroups, United States, 1998–2007

[1996=100]

Year	Capital						Labor		
	Total farm input	All	Durable equip-ment	Nonresi-dential structures	Inven-tories	Land	All	Hired labor	Self-em-ployed
1998	1.0386	0.9936	0.9778	0.9578	1.0692	1.0008	0.9421	1.0718	0.8738
1999	1.0537	0.9893	0.9821	0.9393	1.0602	0.9970	0.9322	1.1150	0.8358
2000	1.0077	0.9820	0.9784	0.9239	1.0518	0.9910	0.8482	0.9575	0.7906
2001	0.9952	0.9772	0.9763	0.9128	1.0604	0.9837	0.8361	0.9366	0.7831
2002	0.9923	0.9763	0.9876	0.8952	1.0721	0.9762	0.8406	0.9357	0.7905
2003	0.9743	0.9733	1.0042	0.8807	1.0384	0.9694	0.8055	0.8993	0.7560
2004	0.9619	0.9720	1.0287	0.8655	1.0150	0.9630	0.7849	0.8506	0.7501
2005	0.9650	0.9789	1.0710	0.8525	1.0958	0.9568	0.7601	0.7901	0.7439
2006	0.9619	0.9798	1.0949	0.8377	1.0924	0.9505	0.7237	0.7844	0.6917
2007	0.9691	0.9730	1.0981	0.8216	1.0653	0.9439	0.7379	0.8487	0.6799

Year	Materials				
	All	Farm origin	Energy	Chemicals	Purchased services
1998	1.1008	1.1122	1.0330	1.0545	1.1243
1999	1.1362	1.1639	1.0487	1.0372	1.1570
2000	1.0907	1.1415	1.0009	1.0268	1.0621
2001	1.0748	1.1056	0.9772	0.9974	1.0850
2002	1.0671	1.0986	1.0632	1.0004	1.0242
2003	1.0521	1.1365	0.8901	0.9309	0.9949
2004	1.0382	1.1178	0.9589	0.9466	0.9735
2005	1.0548	1.1249	0.8875	0.9619	1.0150
2006	1.0691	1.1415	0.8438	0.9588	1.0387
2007	1.0789	1.1209	0.9313	0.9954	1.0712

ERS, Resources, Technology and Productivity Branch (202) 694–5601.

Table 9-30.—Farm food products: Marketing costs, United States, 1998–2007

Year	Labor [1]	Packaging materials	Intercity transpor-tation, rail and truck	Fuels and electricity	Corporate profits before taxes	Other [2]	Total marketing bill [3]
	Billion dollars	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*	*Billion dollars*
1998	229.9	50.4	24.4	20.7	25.5	114.5	465.4
1999	241.5	50.9	25.2	22.0	29.2	134.3	503.1
2000	252.9	53.5	26.4	23.1	31.1	150.8	537.8
2001	263.8	55.0	27.5	24.1	32.0	155.1	557.5
2002	273.1	56.8	28.4	24.9	33.0	160.7	576.9
2003	285.9	59.5	29.7	26.1	34.6	168.2	604.0
2004	303.7	63.1	31.6	27.6	35.5	171.9	633.4
2005	319.8	66.5	33.2	31.6	37.4	184.4	672.9
2006	341.0	70.5	35.2	33.5	39.7	197.6	717.5
2007 [4]	347.4	71.8	35.9	34.1	40.4	201.4	731.0

[1] Includes employee wages or salaries, and their health and welfare benefits. Also includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration. [2] Includes depreciation, rent, advertising and promotion, interest, taxes, licenses, insurance, professional services, local for-hire transportation, food service in schools, colleges, hospitals, and other institutions, and miscellaneous items. [3] The marketing bill is the difference between the farm value or payments to farmers for foodstuffs and consumer expenditures for these foods both at foodstores and away from home eating places. Thus, it covers processing, wholesaling, transportation, and retailing costs and profits. [4] Preliminary.

ERS, Food Markets Branch, (202) 694–5375.

Table 9-31.—U.S. farm foods: Marketing bill, farm value, and consumer expenditures, 1998–2007 [1]

Year	Total marketing bill	Farm value	Expenditures for farm foods
	Billion dollars	*Billion dollars*	*Billion dollars*
1998	465.4	119.6	585.0
1999	503.1	122.2	625.3
2000	537.8	123.3	661.1
2001	557.5	130.0	687.5
2002	576.9	132.5	709.4
2003	604.0	140.2	744.2
2004	633.4	155.5	788.9
2005	672.9	157.8	830.7
2006	717.5	163.2	880.7
2007 [2]	731.0	194.3	925.2

[1] The total marketing bill is the difference between total expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. It relates only to food purchased by consumers that is not imported or exported. [2] Preliminary.

ERS, Food Markets Branch, (202) 694–5375.

Table 9-32.—Livestock and livestock products: Production and value, United States, 2005–2008

Product	Production [1]			Value of production		
	2005	2006	2007 [2]	2005	2006	2007 [2]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Cattle and calves	41,246,788	41,824,568	41,437,021	36,348,156	35,490,732	35,973,068
Sheep and lambs	472,273	460,580	440,286	451,467	367,799	362,941
Hogs	27,368,993	28,182,382	29,606,420	13,591,029	12,714,218	13,468,332
Broilers [3]	47,855,600	48,829,900	49,330,700	20,877,916	17,739,234	21,513,536
Mature chickens	1,005,838	924,993	912,875	65,072	54,141	51,498
Turkeys [4]	6,991,599	7,223,675	.....	3,107,875	3,467,534	3,954,472
Milk	176,931,000	181,782,000	185,654,000	26,721,372	23,442,150	.....
	Millions	*Millions*	*Millions*			
Eggs	90,343	91,788	91,101	4,066,669	4,460,211	6,718,853

Product	Production			Value of production		
	2006	2007	2008	2006	2007	2008
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Catfish [5] [6]	589,256	583,752	530,539	472,175	454,593	409,998
Trout [5] [6]	68,054	69,467	54,519	80,665	87,856	79,709
Honey	154,907	148,341	160,861	160,484	159,763	226,814
Wool (shorn)	35,899	34,723	32,963	24,300	30,242	32,486
Mohair	1,485	1,357	1,184	5,333	4,944	3,914

[1] 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. Estimates for broilers and eggs cover the 12-month period Dec. 1, previous year through Nov. 30. [2] Preliminary, except for wool shorn and mohair. [3] Young chickens of meat–type strains raised for meat production. [4] 28 State total for 2005 and 2006 and a 50 state total for 2007. [5] Value of fish sold, excludes eggs. [6] Live weight.

NASS, Livestock Branch, (202) 720–3570.

Table 9-33.—Agricultural productivity: Index numbers (1996=100) of farm output per unit of input, United States, 1998–2007

Year	Productivity [1]
1998	1.0145
1999	1.0251
2000	1.0735
2001	1.0900
2002	1.0750
2003	1.1168
2004	1.1878
2005	1.1827
2006	1.1668
2007	1.1710

[1] Productivity is the output-input ratio. The ratio is obtained by dividing the index of farm output in table 9–25 by the index of total input in table 9–26.

ERS, Resources, Technology and Productivity Branch (202) 694–5601.

Table 9-34.—Price components: Market basket of farm-originated food products by food group, United States, 1998–2007 [1]

Year	Market basket of food products				Bakery and cereal products			
	Retail cost [2]	Farm value [3]	Farm to retail spread [4]	Farm value share of retail cost	Retail cost	Farm value	Farm to retail spread	Farm value share of retail cost
	Index 1982–84=100	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*	*Index 1982–84=100*	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*
1998	163	103	195	22	181	94	193	6
1999	167	98	205	21	185	83	199	6
2000	171	97	210	20	188	75	204	5
2001	177	106	215	21	194	79	210	5
2002	180	104	221	20	198	86	214	5
2003	185	110	226	21	203	94	218	6
2004	194	124	232	22	206	104	220	6
2005	198	122	239	22	209	96	225	6
2006	202	120	246	21	213	111	227	6
2007 [5]	211	142	248	24	222	150	232	8

	Meat products				Fruits and vegetables, fresh			
	Index 1982–84=100	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*	*Index 1982–84=100*	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*
1998	142	85	200	30	237	133	288	19
1999	142	82	205	29	252	136	308	18
2000	150	88	214	30	252	131	310	17
2001	159	97	223	31	261	138	321	17
2002	160	103	220	32	272	150	331	18
2003	169	108	231	33	280	157	339	19
2004	183	117	251	32	290	174	347	19
2005	188	121	255	33	301	159	370	17
2006	189	117	263	31	317	176	385	18
2007 [5]	195	125	267	32	331	181	403	18

	Dairy products				Fats and oils			
	Index 1982–84=100	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*	*Index 1982–84=100*	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*
1998	151	113	186	36	147	119	157	22
1999	160	108	207	32	148	89	170	16
2000	161	99	218	30	147	81	172	15
2001	167	119	212	34	156	77	185	13
2002	168	98	233	28	155	92	179	16
2003	168	99	231	28	157	113	174	19
2004	180	126	230	34	168	128	182	21
2005	182	119	241	31	168	108	190	17
2006	181	102	254	27	168	102	192	16
2007 [5]	195	153	233	38	173	151	181	24

	Poultry				Fruits and vegetables, processed			
	Index 1982–84=100	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*	*Index 1982–84=100*	*Index 1982–84=100*	*Index 1982–84=100*	*Percent*
1998	157	126	193	43	151	115	162	18
1999	158	119	203	40	155	114	168	17
2000	160	117	209	39	154	106	168	17
2001	165	126	209	41	159	108	175	16
2002	167	102	242	33	166	111	184	16
2003	169	113	234	36	172	108	192	15
2004	182	143	226	42	183	125	201	16
2005	185	139	238	40	192	138	209	17
2006	182	129	244	38	201	140	220	17
2007 [5]	191	155	233	43	209	151	227	17

[1] The market basket consists of foods that mainly originate on U.S. farms bought in foodstores in a base period, currently 1982–84. [2] Indexes of retail cost are components of the Consumer Price Index published by the Bureau of Labor Statistics. [3] Gross return or payment to farmers for the farm products equivalent to foods in the market basket. [4] The spread between the retail cost and farm value is an estimate of the gross margin received by marketing firms for assembling, processing, transporting, and distributing the products. [5] Preliminary.

ERS, Food Markets Branch (202) 694–5375.

Table 9-35.—Farm product prices: Marketing year average prices received by farmers; Parity prices for January, United States, 2006 and 2007

Commodity and unit		Marketing year average price [1]		Parity price [3]	
		2006	2007 [2]	2006	2007
		Dollars	*Dollars*	*Dollars*	*Dollars*
Basic commodities:					
Cotton:					
American Upland	pound	0.475	0.500	2.25	1.98
Extra long staple	pound	0.943	0.988	2.66	2.87
Wheat	bushel	4.03	5.76	10.30	10.50
Rice	cwt	8.73	10.50	27.90	28.30
Corn	bushel	2.28	3.39	7.66	7.76
Peanuts	pound	0.177	0.205	0.674	0.627
Tobacco:					
Flue-cured, types 11–14	pound	1.496	1.527	4.75	4.85
Virginia, fire-cured, type 21 [23]	pound	.....	.....	4.97	5.14
Kentucky - Tennessee, fire-cured, types 22–23 [23]	pound	.....	.....	6.22	6.45
Types 21-23	pound	2.392	2.401	.....	6.45
Burley, type 31	pound	1.638	1.601	5.12	5.24
Maryland, type 32 [4 21]	pound	1.500	.....	3.89	3.96
Dark air-cured, types 35–36	pound	2.200	2.197	5.49	5.70
Sun-cured, type 37	pound	.....	.....	4.56	4.75
Pa., seedleaf, type 41	pound	1.550	1.650	3.87	4.04
Cigar binder type 51-52	pound	6.586	6.472	14.60	15.10
Puerto Rican filler, type 46	pound	.....	.....	3.06	3.13
Cigar filler and types 42–44, 54–55	pound	.....	.....	4.27	4.49
Designated nonbasic commodities:					
All milk, sold to plants	cwt	12.90	19.10	37.90	38.80
Honey, all	pound	1.036	1.032	2.28	2.49
Wool and mohair:					
Wool [5]	pound	0.680	0.870	1.60	1.66
Mohair [6]	pound	3.59	3.78	6.53	7.26
Other nonbasic commodities:					
Field crops and miscellaneous:					
Barley	bushel	2.72	3.59	7.16	7.32
Beans, dry edible	cwt	19.50	25.60	54.10	55.00
Cottonseed	ton	96.00	111.00	296.00	299.00
Crude pine gum	barrel	.....	.....	267.60	281.00
Flaxseed	bushel	5.50	8.73	15.30	17.00
Hay, all, baled	ton	105.00	124.00	243.00	257.00
Hops	pound	2.05	2.99	4.75	5.06
Oats	bushel	1.82	2.44	4.25	4.35
Peas, dry edible	cwt	.....	.....	36.40	38.22
Peppermint oil	pounds	12.70	13.60	32.30	32.96
Popcorn, shelled basis	cwt	.....	.....	34.80	36.60
Potatoes	cwt	7.31	7.51	15.80	16.50
Rye	bushel	3.32	5.01	6.83	8.37
Sorghum grain	cwt	4.34	6.27	11.90	13.30
Soybeans	bushel	5.65	7.74	16.90	17.20
Spearmint oil	pound	11.30	12.60	27.70	28.30
Sweetpotatoes	cwt	18.20	18.30	44.90	46.70
Tobacco:					
Cigar wrapper, type 61	pound	21.70	24.50	61.80	66.70
Fruits:					
Citrus (equiv. on-tree): [7]					
Grapefruit	box	8.74	5.19	10.40	12.60
Lemons	box	10.59	15.98	22.30	23.10
Oranges	box	6.11	9.84	11.40	12.10
Tangerines	box	10.64	14.81	26.80	27.30
Temples, Florida [22]	box	3.16	.....	7.58	7.52
Deciduous and other:					
Apples:					
For fresh consumption [8]	pound	0.207	0.325	0.520	0.609
For processing [9]	ton	129.00	190.00	339.00	338.00
Apricots:					
For fresh consumption [10]	ton	1,450.00	829.00	1,940.00	2,100.00
Dried, California (dried basis) [9]	ton	2,600.00	1,510.00	5,200.00	5,340.00
For processing (excl dried) [9]	ton	314.00	325.00	733.00	770.00
Avocados [10]	ton	1,800.00	1,740.00	4,490.00	4,670.00

See footnotes at end of table.

Table 9-35.—Farm product prices: Marketing year average prices received by farmers; Parity prices for January, United States, 2006 and 2007—Continued

Commodity and unit		Marketing year average price [1]		Parity price [3]	
		2006	2007 [2]	2006	2007
		Dollars	*Dollars*	*Dollars*	*Dollars*
Deciduous and other—Con.					
Berries for processing:					
Blackberries (Oregon)	pound	0.854	0.486	11.94	12.50
Boysenberries (California & Oregon)	pound	1.290	0.602	1.69	1.78
Gooseberries	pound	.....	.....	0.720	0.750
Loganberries (Oregon)	pound	0.833	0.978	1.16	1.22
Raspberries, black (Oregon)	pound	2.440	0.982	2.04	2.14
Raspberries, red (Oregon & Washington)	pound	0.398	0.538	1.62	1.71
Cherries:					
Sweet	ton	1,620.00	1,820.00	3,750.00	3,980.00
Tart	pound	0.216	0.273	0.655	0.694
Cranberries [11]	barrel	41.10	46.90	103.00	101.00
Dates, California [10]	ton	2,140.00	2,290.00	4,120.00	3,800.00
Figs, California	ton	426.00	401.00	.....	.....
Grapes:					
For all sales	ton	519.00	491.00	.....	.....
Raisin varieties dried, California (dried basis) [9]	ton	1,070.00	1,040.00	2,330.00	2,450.00
Other dried grapes	ton	599.00	567.00	1,360.00	1,450.00
Kiwi	ton	911.00	950.00	1,720.00	1,830.00
Nectarines (California):					
For fresh consumption [18]	ton	522.00	340.00	1,180.00	1,230.00
For processing [19]	ton	.....	.....	71.00	80.10
Olives (California): [12]					
For all sales	ton	771.00	654.00	.....	.....
Crushed for oil	ton	405.00	775.00	591.20	724.00
For all sales (excl crushed)	ton	855.00	643.00	1,513.00	1,656.00
For canning	ton	926.00	700.00	1,777.00	1,900.00
Papayas	pound	0.413	0.417	0.982	1.010
Peaches:					
For all sales	ton	520.00	450.00	.....	.....
For fresh consumption [8]	ton	779.00	706.00	1,600.00	1,690.00
Dried, California (dried basis) [9]	ton	802.00	530.00	1,480.00	1,560.00
For processing California (excl dried):					
Clingstone [12]	ton	292.00	304.00	643.00	690.00
Freestone [9]	ton	240.00	235.00	529.00	564.00
Pears:					
For all sales	ton	397.00	416.00	.....	.....
For fresh consumption [8]	ton	528.00	534.00	1,050.00	1,080.00
Dried, California (dried basis) [9]	ton	1,410.00	1,800.00	3,290.00	3,600.00
For processing (excl dried) [9]	ton	199.00	214.00	533.20	544.00
Plums (California):					
For all sales [10]	ton	698.00	665.00	.....	.....
For fresh consumption [18]	ton	.....	.....	1,160.00	1,280.00
For processing [19]	ton	.....	.....	111.10	167.00
Prunes, dried (California) [9]	ton	1,390.00	1,450.00	2,540.00	2,810.00
Prunes and plums (excl California):					
For fresh consumption [13]	ton	639.00	622.00	1,200.00	1,270.00
For processing (excl dried) [9]	ton	267.00	213.00	554.00	572.00
Strawberries:					
For fresh consumption [14]	pound	0.722	0.821	1.89	1.98
For processing [9]	pound	0.284	0.277	0.760	0.810
Sugar crops:					
Sugarbeets	ton	42.20	41.90	104.30	110.00
Sugarcane for sugar	ton	30.40	29.60	75.80	77.90
Tree nuts: [15]					
Almonds	pound	2.06	1.75	4.25	4.33
Hazelnuts	ton	1,080.00	2,040.00	2,890.00	3,110.00
Pecans, all	pound	1.560	1.120	2.80	3.15
Pistachios	pound	1.89	1.41	3.23	3.64
Walnuts	ton	1,630.00	2,290.00	3,330.00	3,520.00

See footnotes at end of table.

Table 9-35.—Farm product prices: Marketing year average prices received by farmers; Parity prices for January, United States, 2006 and 2007—Continued

Commodity and unit		Marketing year average price [1]		Parity price [3]	
		2006 [2]	2007 [2]	2006	2007
		Dollars	*Dollars*	*Dollars*	*Dollars*
Vegetables for fresh market: [14]					
Artichokes, California	cwt	42.00	55.00	87.59	92.00
Asparagus	cwt	88.90	98.90	308.00	305.00
Broccoli	cwt	33.70	36.70	78.20	84.30
Cabbage	cwt	14.10	16.40	26.57	27.90
Cantaloups	cwt	17.20	14.80	41.00	43.10
Carrots [16]	cwt	20.60	22.10	44.30	48.10
Cauliflower [16]	cwt	32.30	34.40	85.50	90.00
Celery [16]	cwt	18.40	20.80	36.80	40.40
Cucumbers	cwt	25.30	24.60	43.89	46.10
Eggplant [20]	cwt	.....	.....	46.39	48.70
Escarole/Endive [20]	cwt	.....	.....	59.68	62.70
Garlic	cwt	29.50	41.20	56.40	59.20
Green peppers [16]	cwt	33.70	33.10	69.30	72.80
Honeydew melons	cwt	18.20	17.70	50.80	54.00
Lettuce	cwt	16.90	21.70	45.40	47.50
Onions [16]	cwt	16.10	11.10	31.80	33.00
Snap beans	cwt	50.00	61.20	86.82	91.20
Spinach	cwt	29.90	32.30	76.04	79.90
Sweet corn	cwt	23.00	22.70	50.60	54.00
Tomatoes	cwt	43.70	34.80	88.70	96.50
Watermelons	cwt	10.40	11.30	16.29	17.10
Vegetables for processing: [9]					
Asparagus	ton	1,150.00	1,260.00	1,906.00	3,203.00
Beets [20]	ton	.....	.....	149.96	158.00
Cabbage [20]	ton	.....	.....	115.69	122.00
Cucumbers	ton	305.00	325.00	.....	.....
Green peas	ton	247.00	259.00	716.10	732.00
Lima beans	ton	398.00	423.00	1,289.75	1,355.00
Snap beans	ton	157.00	168.00	440.80	453.00
Spinach	ton	127.00	104.00	279.13	293.00
Sweet corn	ton	66.80	81.80	194.40	199.00
Tomatoes	ton	66.40	71.20	165.60	172.00
Livestock and livestock products:					
All beef cattle	cwt	87.10	90.00	190.00	205.00
Cows	cwt	46.60	47.90	.....	.....
Steers and heifers	cwt	92.30	95.40	.....	.....
Calves	cwt	133.00	122.00	264.00	295.00
Beeswax	pound	.....	.....	5.60	5.90
Chickens:					
Excluding broilers, live	pound	0.059	0.056	.....	.....
Broilers, live [19]	pound	0.363	0.436	.....	.....
All Eggs	dozen	0.573	0.928	1.75	1.78
Hogs	cwt	46.30	46.70	115.00	118.00
Lambs	cwt	94.00	97.10	229.00	241.00
Milk cows [17]	head	1,730	1,830	.....	.....
Sheep	cwt	34.50	30.90	94.10	99.10
Turkeys, live	pound	0.475	0.520	1.08	1.14

[1] Unless otherwise noted, these prices are for marketing year average or calendar year average computed by weighing State prices by quantities sold, or by production for those commodities for which the production is sold. [2] Preliminary. [3] Parity prices are for January of the year shown as published in the January issue of Agricultural Prices. [4] Previous year. [5] Average local market price for wool sold excluding incentive payment. [6] Average local market price for mohair sold excluding incentive payment. Texas only prior to 1988. [7] Crop year begins with bloom in one year and ends with completion of harvest the following year. Prices refer to the year harvest begins. Thus the prices shown for 1996 relate to the citrus crop designated as 1996–97 in the production reports. [8] Equivalent packinghouse-door returns for California, Oregon (pears only), Washington, and New York (apples only), and prices as sold for other States. [9] Equivalent returns at processing plant-door. [10] Equivalent returns at packinghouse-door. [11] Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before deductions for capital stock and other retains. [12] Equivalent per unit returns for bulk fruit at first delivery point. [13] Average price as sold. [14] FOB shipping point when available. Weighted average of prices at points of first sale. [15] Prices are in-shell basis except almonds which are shelled basis. [16] Includes some processing. [17] Simple average of States weighted by estimated Jan. 1 head for U.S. average. [18] Prices for fresh and processing breakdown no longer published to avoid disclosure of individual operations. [19] Live weight equivalent price. [20] Discontinued. [21] Price not published to avoid disclosure of individual firms. [22] Included in Oranges beginning in 2007. [23] Estimates discontinued in 2006.

NASS, Environmental, Economics, and Demographics Branch (202) 720–6146.

Table 9-36.—Producer prices: Index numbers, by groups of commodities, United States, 1999–2008

[1982=100]

Year	Total finished goods	Consumer foods	Total consumer goods	Total intermediate materials	Total crude materials
1999	133.0	135.1	132.0	123.2	98.2
2000	138.0	137.2	138.2	129.2	120.6
2001	140.7	141.3	141.5	129.7	121.0
2002	138.9	140.1	139.4	127.8	108.1
2003	143.3	145.9	145.3	133.7	135.3
2004	148.5	152.7	151.7	142.6	159.0
2005	155.7	155.7	160.4	154.0	182.2
2006	160.4	156.7	166.0	164.0	184.8
2007	166.6	167.0	173.5	170.7	207.1
2008[1]	177.1	178.3	186.3	188.3	251.8

[1] Final.

ERS, Food Marketing Branch, (202) 694–5349. Compiled from reports of the U.S. Department of Labor.

Table 9-37.—Prices received by farmers: Index numbers by groups of commodities and parity ratio, United States, 1999–2008[1]

[1910–14=100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit & nuts[2]	Commercial vegetables	Other crops
1999	287	307	436	1,536	452	806	736	532
2000	272	308	421	1,614	467	681	808	541
2001	290	325	328	1,614	437	761	888	554
2002	331	356	284	1,641	480	734	914	561
2003	345	371	437	1,612	585	742	920	564
2004	380	392	459	1,420	732	867	840	557
2005	351	338	361	1,417	579	894	932	558
2006	425	388	402	1,377	550	1,074	974	572
2007	590	541	423	1,392	748	1,103	1,128	582
2008[4]	817	735	513	1,409	1,107	1,023	1,076	602

Year	Potatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Livestock and livestock products	All farm products	Parity ratio[3]
1999	507	476	840	882	310	731	607	40
2000	472	473	955	757	299	744	611	38
2001	497	490	989	920	323	812	650	40
2002	652	517	884	744	265	692	620	38
2003	527	547	1,043	770	310	789	677	40
2004	514	569	1,179	986	372	933	753	42
2005	554	546	1,201	931	347	910	726	42
2006	634	593	1,180	793	312	850	730	39
2007	640	706	1,204	1,177	393	994	863	42
2008[4]	816	835	1,194	1,126	424	999	945	41

[1] These indexes are computed using the price estimates of averages for all classes and grades for individual commodities being sold in local farm markets. In computing the group indexes, prices of individual commodities have been compared with 1990–92 weighted average prices. The resulting ratios are seasonally weighted by average quantities sold for the most recent 5–year period. For example, 1994 indexes use quantities sold for the period 1988-92. Then, the 1990–92 indexes are adjusted to a 1910–14 reference. [2] Fresh market for noncitrus, and fresh market and processing for citrus. [3] Ratio of Index of Prices Received to the Index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes, and Farm Wage Rates. [4] Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-38.—Prices received by farmers: Index numbers by groups of commodities and ratio, United States, 1999–2008 [1]

(1990–92=100)

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit & Nuts [2]	Commercial vegetables	Other Crops
1999	91	86	85	102	83	115	110	108
2000	85	86	82	107	85	98	121	110
2001	91	91	64	107	80	109	133	112
2002	104	100	56	108	88	105	137	114
2003	109	104	85	107	107	106	138	114
2004	120	110	90	94	134	124	126	113
2005	111	95	70	94	106	128	130	113
2006	134	109	78	91	100	154	136	116
2007	186	152	82	92	137	158	158	118
2008 [4]	258	206	100	93	202	146	151	122

Year	Potatoes and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Livestock and livestock products	All farm products	Ratio [3]
1999	100	97	83	110	110	95	96	83
2000	93	96	94	94	106	97	96	80
2001	98	99	97	115	115	106	102	83
2002	129	105	87	93	94	90	98	79
2003	104	111	103	96	111	103	107	84
2004	102	115	116	123	132	122	119	88
2005	109	110	118	116	123	119	114	81
2006	125	120	116	99	111	111	115	77
2007	126	143	118	146	140	130	136	85
2008 [4]	161	168	117	140	151	130	149	82

[1] These indexes are computed using the price estimates of averages for all classes and grades for individual commodities being sold in local farm markets. In computing the group indexes, prices of individual commodities have been compared with 1990–92 weighted average prices. The resulting ratios are seasonally weighted by average quantities sold for the most recent previous 5–year period. For example, 1994 indexes use quantities sold for the period 1988–92. [2] Fresh market for noncitrus, and fresh market and processing for citrus. [3] Ratio of Index of Prices Received (1990–92=100) to Index of Prices Paid by Farmers for Commodities & Services, Interest, Taxes, and Wage Rates (1990–92=100). [4] Preliminary.

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Table 9-39.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1999–2008

(1990–92=100)

	Production indexes								
Year	Production (all commodities)	Feed	Livestock & Poultry	Seeds	Fertilizer	Agricultural chemicals	Fuels	Supplies and Repairs	Autos and trucks
1999	111	100	95	122	105	121	94	118	119
2000	115	102	110	124	110	120	129	120	119
2001	120	109	111	132	123	121	121	124	118
2002	119	112	102	142	108	119	115	127	116
2003	124	114	109	154	124	121	140	130	111
2004	132	121	128	158	140	121	165	134	114
2005	140	117	138	168	164	123	216	140	114
2006	148	124	134	182	176	128	239	145	112
2007	160	149	131	204	216	129	264	149	111
2008 [3]	188	194	123	259	392	139	344	154	108

	Production indexes - continued									
Year	Farm machinery	Building Materials	Farm services	Rent	Interest	Taxes	Wage rates [1]	Production, interest, taxes, and wage rates	Family living	Commodities, interest, taxes, and wage rates [2]
1999	135	120	114	113	106	125	135	113	124	115
2000	139	121	116	110	113	126	140	118	128	119
2001	144	121	120	117	104	128	146	121	131	123
2002	148	122	120	120	99	130	153	121	133	124
2003	151	124	125	123	95	129	157	125	136	128
2004	162	134	127	126	98	133	160	133	140	134
2005	173	142	133	129	113	155	165	142	145	142
2006	182	152	139	141	129	177	171	150	150	150
2007	191	155	146	143	142	191	177	161	154	160
2008 [3]	209	165	146	154	141	212	183	187	160	182

[1] Simple average of seasonally adjusted quarterly indexes. [2] Family Living component included. [3] Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-40.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1999–2008 [1]

[1910–14=100]

Year	Family living	Production indexes							
		Production (all commodities)	Feed	Livestock and poultry	Seed	Fertilizer	Agricultural chemicals	Fuels	Supplies and repairs
1999	1,582	1,078	486	1,217	1,201	385	746	720	862
2000	1,636	1,124	497	1,400	1,228	404	741	1,033	880
2001	1,682	1,161	530	1,419	1,306	450	746	915	906
2002	1,709	1,155	547	1,306	1,402	394	738	866	927
2003	1,747	1,203	554	1,394	1,521	454	747	1,083	921
2004	1,794	1,284	590	1,641	1,561	514	746	1,271	949
2005	1,855	1,361	571	1,759	1,661	601	762	1,668	995
2006	1,915	1,434	607	1,706	1,802	644	792	1,845	1,029
2007	1,969	1,548	725	1,671	2,024	790	801	2,038	1,060
2008 [3]	2,045	1,828	947	1,575	2,563	1,436	859	2,653	1,092

Year	Production indexes—Continued				Interest	Taxes	Wage rates	Production, interest, taxes, and wage rates	Commodities, interest, taxes, and wage rates [2]
	Autos and trucks	Farm machinery	Building materials	Farm services and rent					
1999	3,166	3,394	1,628	1,364	2,663	3,214	5,037	1,520	1,531
2000	3,160	3,490	1,647	1,374	2,825	3,281	5,236	1,585	1,594
2001	3,141	3,592	1,646	1,422	2,738	3,330	5,468	1,633	1,642
2002	3,082	3,704	1,654	1,426	2,619	3,387	5,705	1,631	1,645
2003	2,962	3,789	1,679	1,446	2,377	3,450	5,885	1,685	1,697
2004	3,022	4,062	1,817	1,511	2,463	3,571	5,977	1,786	1,788
2005	3,031	4,329	1,930	1,569	2,822	4,150	6,158	1,901	1,893
2006	2,991	4,556	2,059	1,664	3,228	4,729	6,390	2,016	1,997
2007	2,949	4,794	2,104	1,727	3,560	5,115	6,618	2,168	2,131
2008 [3]	2,882	5,231	2,245	1,772	3,542	5,670	6,852	2,506	2,421

[1] Based on Consumer Price Index-Urban of Bureau of Labor Statistics. [2] The index known as the Parity Index is the Index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes, and Wage Rates expressed on the 1910–14=100 base. [3] Preliminary.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2006–2008 [1]

Commodity	Unit	2006	2007	2008
		Dollars	*Dollars*	*Dollars*
Fuels and energy:				
Diesel fuel [2] [3]	Gal	2.275	2.430	3.619
Gasoline, service station, unleaded [4]	Gal	2.574	2.625	3.277
Gasoline, service station, bulk delivery [4]	Gal	2.597	2.638	3.331
L. P. gas, bulk delivery [2]	Gal	1.690	1.727	2.281
Feeds:				
Alfalfa Meal	Cwt	16.40	18.20	21.10
Alfalfa Pellets	Cwt	16.40	18.70	21.30
Bran	Cwt	16.10	17.40	19.10
Beef Cattle Concentrate.				
32-36% Protein	Ton	336	370	433
Corn Meal	Cwt	10.10	12.30	13.70
Cottonseed Meal, 41%	Cwt	18.20	20.00	23.00
Dairy Feed				
14% Protein	Ton	189	239	301
16% Protein	Ton	210	249	313
18% Protein	Ton	221	267	324
20% Protein	Ton	226	258	320
32% Protein Conc.	Ton	341	378	469
Hog Feed				
14-18% Protein	Ton	228	305	345
38-42% Protein Conc.	Ton	361	398	490
Molasses, Liquid	Cwt	17.90	19.20	17.50
Poultry Feed:.				
Broiler Grower	Ton	255	306	387
Chick Starter	Ton	273	327	416
Laying Feed	Ton	240	278	371
Turkey Grower	Ton	302	337	434
Soybean Meal, 44%	Cwt	16.90	18.20	23.40
Soybean Meal, >44%	Cwt	15.30	16.90	22.40
Stock Salt	50 Lb	4.67	5.02	5.45
Trace Mineral Blocks	50 Lb	5.68	6.15	6.60

See footnotes at end of table.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2006–2008 [1]—Continued

Commodity	Unit	2006	2007	2008
		Dollars	*Dollars*	*Dollars*
Fertilizer: [5]				
0-15-40	Ton	293	326	684
0-18-36	Ton	277	314	647
0-20-20	Ton	281	331	573
3-10-30	Ton	257	278	502
5-10-10	Ton	216	246	386
5-10-15	Ton	260	299	430
5-10-30	Ton	270	306	505
5-20-20	Ton	271	328	597
6- 6- 6	Ton	256	266	349
6- 6-18	Ton	296	314	436
6-12-12	Ton	248	293	418
6-24-24	Ton	321	371	691
8- 8- 8	Ton	234	278	410
8-20- 5	Ton	291	318	560
8-32-16	Ton	326	380	746
9-23-30	Ton	313	363	720
10- 3- 3	Ton	342	(9)	617
10- 6- 4	Ton	266	267	404
10-10-10	Ton	259	298	449
10-20-10	Ton	280	329	616
10-20-20	Ton	315	365	632
10-34- 0	Ton	318	358	650
11-52- 0	Ton	348	445	902
13-13-13	Ton	285	337	541
15-15-15	Ton	326	380	588
16- 0-13	Ton	258	290	434
16- 4- 8	Ton	323	352	506
16- 6-12	Ton	262	306	483
16-16-16	Ton	398	403	675
16-20- 0	Ton	323	369	619
17-17-17	Ton	334	389	620
18-46- 0 (DAP)	Ton	337	442	850
19-19-19	Ton	340	413	693
24- 8- 0	Ton	268	302	431
Ammonium Nitrate	Ton	366	382	509
Anhydrous Ammonia	Ton	521	523	755
Aqua Ammonia	Ton	168	164	241
Limestone, Spread on field	Ton	22.30	23.00	25.60
Muriate of Potash, 60–62% K2O	Ton	273	280	561
Nitrate of Soda	Ton	373	358	503
Nitrogen Solutions.				
28% N	Ton	240	276	376
30% N	Ton	232	277	401
32% N	Ton	269	308	426
Sulfate of Ammonia	Ton	266	288	391
Superphosphate, 44-46% P2O5	Ton	324	418	800
Urea, 44-46% Nitrogen	Ton	362	453	552
Farm Machinery:				
Baler, Pick-Up, Automatic Tie, P.T.O.				
Square Conventional, Under 200 Lb Bales	Each	18,200	19,000	20,100
Round, 1200-1500 Lb Bale	Each	20,300	21,900	23,300
Round, 1900-2200 Lb Bale	Each	29,100	31,000	32,600
Chisel Plow, Maxiumum 1 Foot Depth				
Tillage, Chisel or Sweep Type, Drawn.				
Mounted, 16-20 Foot	Each	17,700	18,000	22,200
Mounted, 21-25 Foot	Each	24,400	25,200	28,800
Combine, Self Propelled with Grain head				
Extra-large capacity	Each	240,000	255,000	276,000
Large capacity	Each	201,000	213,000	230,000
Corn Head for combine				
6 Row	Each	30,600	31,800	35,900
8 Row	Each	40,200	41,900	46,000
Cotton Picker, Self Propelled, with sprindle,				
4-Row	Each	271,000	272,000	279,000
Cultivator, Row Crop				
6-Row	Each	7,820	7,980	8,760
8-Row	Each	10,400	11,700	12,000
12-Row, Flexible	Each	18,300	18,200	17,400
Disk Harrow, Tandem, Drawn [6]				
15-17 Foot	Each	17,400	18,300	18,900
18-20 foot	Each	22,000	23,400	24,100
21-25 foot	Each	26,800	27,800	30,100

See footnotes at end of table.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2006–2008 [1]—Continued

Commodity	Unit	2006	2007	2008
		Dollars	*Dollars*	*Dollars*
Elevator, Portable, Without Power Unit,				
Auger Type, 8 Inch Diameter, 60 Foot	Each	5,220	5,430	5,500
Feed Grinder-Mixer, Trailer Mtd., P.T.O.	Each	20,100	20,700	25,100
Field Cultivator, Mounted or Drawn				
17-19 Foot	Each	14,400	14,000	18,500
20-25 Foot, Flexible	Each	21,000	22,100	23,600
Forage Harvester, P.T.O., Shear Bar,				
With Pick-Up Attachment	Each	35,500	36,700	36,100
With Row Crop Unit, 2-Row	Each	37,400	37,300	40,900
Forage Harvester, Self-propelled, Shear Bar				
With 4–6 row	Each	266,000	294,000	294,000
Front-End Loader, Hydraulic, Tractor Mounted				
1800-2500 Lb. Capacity, 60 Inch Bucket	Each	5,550	5,770	6,000
Grain Drill, Most Common Spacing				
Plain, 15-17 Openers	Each	16,800	18,500	21,600
Press, 23-25 Openers	Each	25,200	26,100	26,900
With Fertilizer Attachment, 20-24 Openers	Each	20,200	23,500	22,700
Min/No-Till W/Fert. Attach., 15 Foot	Each	32,600	34,400	35,000
Hayrake, Side-Delivery, or Wheel Rake,				
Traction Drive, 8-12 Foot Working Width	Each	6,650	6,750	6,760
Hay Tedder, 15-18 Foot	Each	5,380	5,740	6,150
Manure Spreader, Conveyor Type, P.T.O.,				
2-Wheel, with Tires.				
141-190 Bushel Capacity	Each	8,030	8,440	8,520
225-300 Bushel Capacity	Each	12,200	12,800	13,700
Mower-Conditioner, P.T.O., Pull Type, with				
8-10 Foot, Sickle (Cutter) Bar or Disc	Each	16,300	17,200	18,400
14-16 Foot, Sickle (Cutter) Bar or Disc	Each	25,700	26,200	28,300
Mower, Mounted or Drawn,				
7-8 ft Sickle (Cutter) Bar	Each	5,380	6,120	6,560
13-14 Foot, Sickle (Cutter) Bar or Disc	Each	13,700	15,400	17,200
Planter, Row Crop				
With Fertilizer Attachment, 4-Row	Each	18,200	18,400	19,500
With Fertilizer Attachment, 8-Row	Each	34,100	33,500	38,000
With Fertilizer Attachment, 24-Row	Each	113,000	118,000	132,000
12-Row Conservation (No-Till Cond), w/Fert	Each	60,200	62,700	67,900
Rotary Hoe, 20-25 Foot	Each	8,930	9,280	12,200
Rotary Cutter, 7-8 Foot	Each	3,580	3,610	4,010
Sprayer, Field Crop, Power, Boom Type				
(Excl. Self-Propelled and Orchard).				
Tractor Mounted, w/ 300 Gal. Spray Tank	Each	7,320	7,530	8,280
Trailer Type, w/ 500-700 Gal. Spray Tank	Each	15,900	16,800	19,100
Tractor, 2-Wheel Drive				
30-39 P.T.O. horsepower	Each	17,500	18,400	18,700
50-59 P.T.O. horsepower	Each	23,700	24,300	25,000
70-89 P.T.O. horsepower	Each	37,600	38,900	39,300
110 - 129 P.T.O. horsepower	Each	70,900	74,000	76,100
140 - 159 P.T.O. horsepower	Each	95,500	100,000	104,000
190 - 220 P.T.O. horsepower	Each	131,000	138,000	144,000
Tractor, 4-Wheel Drive				
200 - 280 P.T.O. horsepower	Each	150,000	154,000	176,000
281 - 350 Engine horsepower	Each	168,000	176,000	187,000
51-500 Engine horsepower	Each	.....	.....	244,000
Wagon, Gravity Unload, W/Box and Running Gear, and Tires, 200-400 Bushel Capacity				
Without Side Extensions	Each	5,660	6,040	5,900
Wagon, Running Gear, W/O Box				
8-10 Ton Capacity	Each	2,300	2,270	2,480
Windrower, Self-Propelled,				
14-16 Foot	Each	75,100	78,700	83,500
Agricultural Chemicals: [7]				
Fungicides:				
Basic Copper Sulfate, 53% WP	Lb	1.67	2.30	2.87
Calcium Polysulfide (Lime Sulfur) Liq.Conc	Gal	7.04	8.06	11.60
Captan 50% WP	Lb	3.87	4.59	5.51
Chlorothalonil (Bravo), 6#/Gal EC	Gal	46.70	47.00	48.20
Copper Hydroxide (Kocide 101), 77% WP	Lb	2.89	3.58	3.90
Dodine (Cyprex), 65% WP	Lb	11.20	12.90	12.70
Fenarimol (Rubigan), 1#/Gal EC	Gal	328	330	340
Ferbam (Carbamate), 76% WP	Lb	4.43	4.26	3.96
Fosethyl-AL (Aliette), 80% WP	Lb	12.60	13.60	13.70
Iprodione (Rovral), 50% WP	Lb	25.20	([8])	([8])
Mancozeb (Dithane 80% WP,Manzate 75% DF)	Lb	3.07	3.09	3.04
Maneb, 80% WP, 75% DF	Lb	3.12	3.00	3.64
Metalaxyl (Ridomil), 2#/Gal EC	Gal	([9])	([8])	([8])
Myclobutanil (Systhane, Nova, Rally), 40% WP	Lb	70.20	69.10	68.30
Oxytetraycline (Mycoshield), 17% WP	Lb	28.50	29.20	29.80
Sulfur, 95% WP	Lb	0.402	([8])	([8])
Triforine (Funginex), 1.6#/Gal EC	Gal	97.30	([9])	([9])
Triadimefon (Bayleton), 50% WP	Lb	74.30	81.20	83.40
Ziram, 76% WP	Lb	2.88	3.08	3.35

See footnotes at end of table.

Table 9-41.—Prices paid by farmers: April prices, by commodities, United States, 2006–2008 [1]—Continued

Commodity	Unit	2006	2007	2008
		Dollars	*Dollars*	*Dollars*
Fumigants:				
Methyl Bromide (Terr-o-gas 98)	Lb	5.08	([8])	([8])
Herbicides:				
2,4-D, 4#/Gal EC	Gal	16.20	15.90	17.20
Acetochlor (Harness, Surpass),				
6.4–7#/Gal EC	Gal	68.90	69.20	71.70
Alachlor (Lasso), 4#/Gal EC	Gal	25.40	26.70	28.30
Atrazine(AAtrex), 4#/Gal L	Gal	12.10	12.20	15.30
Bentazon (Basagran), 4#/Gal EC	Gal	86.60	90.90	90.90
Butylate (Sutan), 6.7#/Gal EC	Gal	32.00	35.70	35.80
Chlorimuron-ethyl (Classic), 25% DF	Oz	13.90	14.40	15.20
Chlorsulfuron (Glean), 75%	Oz	18.40	16.60	18.30
Cyanazine (Bladex), 4#/Gal EC	Gal	39.80	([9])	([9])
DCPA (Dacthal), 75% WP	Lb	16.00	16.80	16.90
Dicamba (Banvel), 4#/Gal EC	Gal	90.10	82.40	77.60
Diuron (Karmex, Diurex), 80% WP	Lb	5.14	4.98	4.99
EPTC (Eptan), 7E-(Eradicane),6.7#/Gal EC	Gal	33.40	34.40	37.10
Glyphosate (Roundup), 4#/Gal EC	Gal	29.30	28.90	40.50
Linuron (Lorox, Linex), 50% DF	Lb	15.80	16.50	18.40
MCPA, 4#/Gal, EC	Gal	18.90	18.50	19.10
Metolachlor (Dual), 8#/Gal EC	Gal	107	([8])	([8])
Metribuzin (Lexone or Sencor), 75% DF	Lb	17.80	17.10	17.90
MSMA (Super Arsonade), 4-6# Gal EC	Gal	18.60	([8])	([8])
Napropamide (Devrinol), 50% WP	Lb	9.19	10.20	10.20
Paraquat (Gramoxone Extra), 2.5#/Gal EC	Lb	42.50	34.80	33.90
Pendimethalin (Prowl),3.3#/Gal EC	Gal	24.30	28.20	29.70
Sethoxydim (Poast), 1.5#/Gal EC	Gal	71.10	73.60	72.80
Simazine (Princep), 4#/Gal EC	Gal	17.60	17.70	20.30
Terbacil (Sinbar), 80% WP	Lb	34.00	36.90	37.60
Trifluralin (Treflan), 4#/Gal EC	Gal	20.60	20.40	20.90
Insecticides:				
Acephate (Orthene), 75% SP	Lb	12.50	12.70	12.30
Aldicarb (Temik), 15% G	Lb	3.56	3.57	3.59
Azinphos-methyl (Guthion), 50% WP	Lb	11.40	11.70	11.60
Bt (Dipel 2X), WP	Lb	11.60	12.40	12.00
Carbaryl, (Sevin), 80% S, SP or WP	Lb	5.51	6.43	7.12
Carbofuran (Furadan), 4F	Gal	79.20	79.50	81.80
Chlorpyrifos (Lorsban), 4#/Gal EC	Gal	37.30	37.80	37.40
Cyfluthrin (Baythroid) 2#/Gal EC	Gal	373	364	320
Cypermethrin,(Ammo 2.5-Cymbush 3#G)EC	Gal	127	([8])	([8])
Diazinon, 4#/Gal EC	Gal	41.50	43.90	44.00
Dicofol (Kelthane), 35% WP	Lb	18.80	([8])	([8])
Dicrotophos (Bidrin), 8#/Gal EC	Gal	96.40	101	104
Dimethoate (Cygon), 2.67#/Gal EC	Gal	38.10	40.20	40.90
Disulfoton (Di-Syston), 8#/Gal EC	Gal	112	120	121
Endosulfon (Thiodan, Phaser), 3#/Gal EC	Gal	31.10	29.70	29.50
Esfenvalerate (Asana XL),0.66#/Gal EC	Gal	101	102	99.20
Imidacloprid (Admire, Provado),.				
1.6–2#/Gal EC	Gal	541	([8])	([8])
Malathion, 5#/Gal EC	Gal	30.70	31.80	35.10
Methidathion (Supracide), 25% WP	Lb	7.65	8.40	9.22
Methomyl (Lannate) L), 1.81 #/Gal Liq.	Gal	51.00	([8])	([8])
Methyl Parathion, 4#/Gal EC	Gal	31.70	33.00	33.70
Oil, Superior Oil, Supreme, Volck	Gal	6.62	7.99	9.68
Oxamyl (Vydate-L), 2# L	Gal	85.10	76.30	76.60
Oxydemeton-Methyl (Metasystox-R).				
2#/Gal EC	Gal	94.40	103	102
Phorate (Thimet), 20% G	Lb	2.81	3.02	3.02
Phosmet (Imidan, Prolate), 50% WP	Lb	8.44	9.05	8.92
Propargite (Comite, Omite), 30% WP	Lb	7.48	8.67	9.18
Synthetic Pyrethroids,.				
(Pounce 2.0, Ambush 3.2 #/Gal) EC	Gal	120	105	103
Terbufos (Counter), 15% G	Lb	2.06	2.32	2.53
Zeta–Cyermethrin (Fury), 1.5#/Gal EC	Gal	211	205	196
Other:				
Gibberellic Acid,(Ry3Up,Pro-Gibb)4.0% L	Gal	172	142	170
Nad Napthalene Acetamide, 8.4 WP	Lb	67.60	72.10	67.30

[1] Prices paid by famers are collected, for the most part, from retail establishments located in smaller cities and towns in rural areas. Prior to 1995, recorded prices reflected a modified annual average based on frequency item was surveyed during the year. Recorded item values, 1995-99, are the U.S. April average price. [2] Includes Federal, State, and local per gallon taxes where applicable. [3] Excludes Federal excise tax. [4] Includes Federal, State, and local per gallon taxes. [5] Excludes cost of application, except for limestone. [6] With hydraulic lift, transport wheels, and tires. [7] Active Ingredient, (Common Names),and Formulation abbreviations: EC-Emulsifiable Concentrate, DF-Dry Flowable, DG-Dry Granular, G-Granular, L-Liquid, S-Solution, P-Soluble Powder, and WP-Wettable Powder. [8] Discontinued in 2007. [9] Insufficient data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 9-42.—Agricultural commodities: Support prices per unit, United States, 1999–2008 [1]

Commodity	Unit	1999	2000	2001	2002	2003
		Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Basic commodities:						
Corn:						
Target price	Bushel	NA	NA	NA	2.60	2.60
Loan rate	do	1.89	1.89	1.89	1.98	1.98
Cotton:						
American upland:						
Target price	Cwt	NA	NA	NA	72.40	72.40
Loan rate	do	51.92	51.92	51.92	52.00	52.00
Extra-long staple:						
Target price	do	NA	NA	NA	NA	NA
Loan rate	do	79.65	79.65	79.65	79.77	79.77
Peanuts:						
Target price	Short tons	NA	NA	NA	495.00	495.00
Loan rate	do	NA	NA	NA	355.00	355.00
Quota rate	do	610.00	610.00	610.00	NA	NA
Additional rate	do	132.00	132.00	132.00	NA	NA
Rice:						
Target price	Cwt.	NA	NA	NA	10.50	10.50
Loan rate	do	6.50	6.50	6.50	6.50	6.50
Wheat:						
Target price	Bushel	NA	NA	NA	3.86	3.86
Loan rate	do	2.58	2.58	2.58	2.80	2.80
Tobacco:						
Flue-cured, types 11-14	Pound	1.632	1.640	1.660	1.656	1.663
Fire-cured, type 21	do	1.559	1.559	1.572	1.603	1.636
Fire-cured, types 22-23	do	1.716	1.716	1.736	1.767	1.817
Burley, type 31	do	1.789	1.805	1.826	1.835	1.849
Dark air-cured, types 35-36	do	1.481	1.481	1.499	1.526	1.571
Virginia sun-cured, type 37	do	1.380	1.380	1.392	1.429	1.458
Ohio filler and Wisconsin binder, types 42-44 and 53-55	do	1.238	1.238	1.252	1.286	1.323
Barley:						
Target price	Bushel	NA	NA	NA	2.21	2.21
Loan rate	do	1.59	1.62	1.65	1.88	1.88
Sorghum grain:						
Target price	Cwt.	NA	NA	NA	4.54	4.54
Loan rate	do	3.11	3.05	3.05	3.54	3.54
Oats:						
Target price	Bushel	NA	NA	NA	1.40	1.40
Loan rate	do	1.13	1.16	1.21	1.35	1.35
Minor oilseeds: [2]						
Target price	Cwt.	NA	NA	NA	9.80	9.80
Loan rate	do	9.30	9.30	9.30	9.60	9.60
Soybeans:						
Target price	Bushel	NA	NA	NA	5.80	5.80
Loan rate	do	5.26	5.26	5.26	5.00	5.00
Dry Peas	Cwt.	NA	NA	NA	6.33	6.33
Small chick peas	Cwt.	NA	NA	NA	7.56	7.56
Lentils	do	NA	NA	NA	11.94	11.94
Sugar, raw cane	Pound	0.180	0.180	0.180	0.180	0.180
Sugar, refined beet	do	0.229	0.229	0.229	0.229	0.229
Honey, extracted	Pound	0.59	0.65	NA	0.60	0.60
Mohair	do	[3]2.00	[3]2.00	NA	4.20	4.20
Wool, graded	Pound	NA	NA	NA	1.00	1.00
Wool, nongraded	Pound	NA	NA	NA	0.40	0.40
Milk for manufacturing	Cwt	9.90	9.90	9.90	9.90	9.90

See footnotes at end of table.

Table 9-42.—Agricultural commodities: Support prices per unit, United States, 1999–2008 [1]—Continued

Commodity	Unit	2004	2005	2006	2007	2008
		Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Basic commodities:						
Corn:						
Target price	Bushel	2.63	2.63	2.63	2.63	2.63
Loan rate	do	1.95	1.95	1.95	1.95	1.95
Cotton:						
American upland:						
Target price	Cwt	72.40	72.40	72.40	72.40	71.25
Loan rate	do	52.00	52.00	52.00	52.00	52.00
Extra-long staple:						
Target price	do	NA	NA	NA	NA	NA
Loan rate	do	79.77	79.77	79.77	79.77	79.77
Peanuts:						
Target price	Short tons	495.00	495.00	495.00	495.00	495.00
Loan rate	do	355.00	355.00	355.00	355.00	355.00
Quota rate	do	NA	NA	NA	NA	NA
Additional rate	do	NA	NA	NA	NA	NA
Rice:						
Target price	Cwt.	10.50	10.50	10.50	10.50	10.50
Loan rate	do	6.50	6.50	6.50	6.50	6.50
Wheat:						
Target price	Bushel	3.92	3.92	3.92	3.92	3.92
Loan rate	do	2.75	2.75	2.75	2.75	2.75
Tobacco:						
Flue-cured, types 11-14	Pound	1.690	NA	NA	NA	NA
Fire-cured, type 21	do	1.636	NA	NA	NA	NA
Fire-cured, types 22-23	do	1.863	NA	NA	NA	NA
Burley, type 31	do	1.873	NA	NA	NA	NA
Dark air-cured, types 35-36	do	1.612	NA	NA	NA	NA
Virginia sun-cured, type 37	do	1.458	NA	NA	NA	NA
Ohio filler and Wisconsin binder, types 42-44 and 53-55	do	1.357	NA	NA	NA	NA
Barley:						
Target price	Bushel	2.24	2.24	2.24	2.24	2.24
Loan rate	do	1.85	1.85	1.85	1.85	1.85
Sorghum grain: [4]						
Target price	Cwt.	4.59	4.59	4.59	4.59	4.59
Loan rate	do	3.48	3.48	3.48	3.48	3.48
Oats:						
Target price	Bushel	1.44	1.44	1.44	1.44	1.44
Loan rate	do	1.33	1.33	1.33	1.33	1.33
Minor oilseeds: [2]						
Target price	Cwt.	10.10	10.10	10.10	10.10	10.10
Loan rate	do	9.30	9.30	9.30	9.30	9.30
Soybeans:						
Target price	Bushel	5.80	5.80	5.80	5.80	5.80
Loan rate	do	5.00	5.00	5.00	5.00	5.00
Dry Peas	Cwt.	6.22	6.22	6.22	6.22	6.22
Small chick peas	Cwt.	7.43	7.43	7.43	7.43	7.43
Lentils	do	11.72	11.72	11.72	11.72	11.72
Sugar, raw cane	Pound	0.180	0.180	0.180	0.180	0.180
Sugar, refined beet	do	0.229	0.229	0.229	0.229	0.229
Honey, extracted	Pound	0.60	0.60	0.60	0.60	0.60
Mohair	do	4.20	4.20	4.20	4.20	4.20
Wool, graded	Pound	1.00	1.00	1.00	1.00	1.00
Wool, nongraded	Pound	0.40	0.40	0.40	0.40	0.40
Milk for manufacturing	Cwt	9.90	9.90	9.90	9.90	([5])9.35

[1] National averages during the marketing years for the individual crops. [2] Includes flaxseed, sunflower seed (oil and other), safflower, rapeseed, canola, mustard seed, crambe, and sesame. [3] Recourse loans. [4] Effective January 1, 1999, the milk for manufacturing support price became $9.90 per cwt. [5] Effective support price calculated from product prices specified in 2008 Farm Bill, effective January 1, 2008. NA-not applicable.

FSA, Economic Policy and Analysis Staff, (202) 720-0967.

Table 9-43.—Farm income: Cash receipts by commodity groups and selected commodities, United States, 2000–2007 [1]

Commodity	2000	2001	2002	2003
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
All commodities	191,999,075	200,030,343	194,924,491	215,608,957
Livestock and products	99,617,567	106,696,873	93,956,698	105,614,772
Cattle and calves	40,783,474	40,540,660	38,095,143	45,092,281
Hogs	11,757,943	12,394,562	9,602,110	10,618,028
Sheep and lambs	470,136	396,586	420,633	502,140
Dairy products	20,586,629	24,685,667	20,582,238	21,238,737
Broilers	13,989,424	16,694,530	13,437,700	15,214,945
Farm chickens	63,704	46,516	49,850	47,505
Chicken eggs	4,288,793	4,398,045	4,232,449	5,273,099
Turkeys	2,771,109	2,735,961	2,643,273	2,631,862
Miscellaneous livestock	4,165,299	4,046,390	4,114,299	4,201,795

Commodity	2004	2005	2006	2007
All commodities	237,204,068	240,890,768	240,827,985	284,843,650
Livestock and products	123,584,329	124,918,365	118,226,677	137,889,448
Cattle and calves	47,506,962	49,295,296	48,974,303	49,721,888
Hogs	14,332,807	14,992,397	14,090,575	14,785,505
Sheep and lambs	511,875	559,856	485,187	484,598
Dairy products	27,386,587	26,697,584	23,404,620	35,425,015
Broilers	20,446,096	20,877,914	17,739,234	21,460,211
Farm chickens	57,260	64,144	53,749	50,783
Chicken eggs	5,239,082	4,007,152	4,431,745	6,678,147
Turkeys	2,995,802	3,107,828	3,573,690	3,710,846
Miscellaneous livestock	4,331,968	4,646,448	4,812,812	4,865,550

Commodity	2000	2001	2002	2003
Crops	92,381,508	93,333,470	100,967,793	109,994,185
Food grains	6,525,027	6,385,012	6,787,802	7,985,133
Feed crops	20,545,690	21,454,849	24,040,729	24,747,498
Cotton	2,949,649	3,639,446	3,418,096	6,419,910
Tobacco	2,315,779	1,894,764	1,743,429	1,612,135
Oil crops	13,477,739	13,337,838	15,049,103	17,987,858
Vegetables	15,530,180	15,433,371	17,140,215	16,893,116
Fruits/nuts	12,385,416	11,904,046	12,570,807	13,395,005
All other crops	18,652,028	19,284,144	20,217,612	20,953,530

Commodity	2004	2005	2006	2007
Crops	113,619,739	115,972,403	122,601,308	146,954,202
Food grains	8,906,669	8,601,173	9,085,766	12,786,331
Feed crops	27,421,189	24,701,356	29,447,494	42,455,901
Cotton	4,784,386	6,320,429	5,565,890	6,172,099
Tobacco	1,578,173	1,096,508	1,156,282	1,276,630
Oil crops	17,861,502	18,450,290	18,500,686	22,649,562
Vegetables	16,190,796	17,029,708	18,457,455	19,964,918
Fruits/nuts	15,455,464	17,439,554	17,195,190	17,802,237
All other crops	21,421,560	22,333,385	23,192,545	23,846,524

[1] USDA estimates and publishes individual cash receipt values only for major commodities and major producing States. The U.S. receipts for individual commodities, computed as the sum of the reported States, may understate the value of sales for some commodities, with the balance included in the appropriate category labeled ''other'' or ''miscellaneous.'' The degree of underestimation in some of the minor commodities can be substantial.

ERS, Farm and Rural Business Branch, (202) 694–5592. Information Contacts: Roger Strickland at E-mail: rogers@ers.usda.gov

Table 9-44.—Farm income: United States, 2000–2007 [1]

Item	2000	2001	2002	2003
	Billion dollars	*Billion dollars*	*Billion dollars*	*Billion dollars*
Total gross farm income	243.6	251.8	232.6	260.0
Value of Production [2]	220.4	229.3	220.2	243.5
Crops	94.8	95.0	98.3	108.6
Livestock and products	99.1	106.4	93.5	104.9
Services and forestry	26.5	28.0	28.5	30.0
Direct government payments	23.2	22.4	12.4	16.5
Total production expenses	193.1	196.9	193.1	199.6
Net farm income	50.6	54.9	39.6	60.5
Gross cash income	228.9	237.3	222.2	247.9
Cash expenses	44.6	48.8	33.2	54.0
Net cash income	171.6	175.1	170.8	176.4

Item	2004	2005	2006	2007
Total gross farm income	295.6	301.1	292.4	341.1
Value of production [2]	282.7	276.7	276.6	329.2
Crops	124.4	115.2	119.2	150.8
Livestock and product	124.4	126.5	119.0	138.1
Services and forestry	33.9	35.0	38.4	40.3
Direct government payments	13.0	24.4	15.8	11.9
Total production expenses	209.8	221.8	233.9	254.4
Net farm income	85.8	79.3	58.5	86.8
Gross cash income	267.3	281.5	274.1	313.4
Cash expenses	77.7	70.3	47.7	73.7
Net cash income	185.0	194.8	206.0	226.0

[1] Component values and additional details may be found in the value-added and cash income tables on the internet at http://www.ers.usda.gov/data/farmincome/finfidmu.htm. [2] Includes cash receipts, value of change in inventories, and home consumption. In the value-added table, value of production is synonymous with final output.

ERS, Farm and Rural Business Branch, (202) 694–5592. E-mail contact is Roger Strickland at rogers@ers.usda.gov

Table 9-45.—Expenses: Farm production expenses, United States, 2000–2007

Item	2000	2001	2002	2003
	Thousand dollars	*Thousand dollars*	*Thousand dollars*	*Thousand dollars*
Total production expenses	193,052,920	196,905,317	193,055,516	199,585,180
Feed purchased	24,486,129	24,769,136	24,929,575	27,527,842
Livestock and poultry purchased	15,852,020	15,226,524	14,413,409	16,735,678
Seed purchased	7,519,020	8,221,639	8,924,511	9,424,709
Fertilizer and lime	10,020,234	10,322,222	9,619,305	10,022,069
Pesticides	8,516,511	8,616,218	8,316,338	8,416,588
Fuel and oil	7,191,107	6,890,100	6,603,708	6,841,380
Electricity	2,999,261	3,554,273	3,911,407	3,477,970
Other [1]	43,004,996	45,449,297	44,311,296	45,142,571
Interest	14,566,404	13,315,946	12,789,428	11,601,499
Contract and hired labor expenses	20,642,044	21,896,751	21,846,751	21,995,676
Net rent to nonoperator landlords [2]	11,247,785	11,185,793	9,636,417	10,148,169
Capital consumption	20,100,679	20,551,497	20,945,959	21,444,712
Property taxes	6,906,730	6,906,594	6,807,412	6,806,317

Item	2004	2005	2006	2007
Total production expenses	209,837,019	221,769,838	233,870,286	254,370,741
Feed purchased	29,731,565	28,029,042	31,425,117	38,124,900
Livestock and poultry purchased	18,127,412	18,454,883	18,515,584	18,778,984
Seed purchased	9,625,030	10,426,393	11,026,497	11,926,756
Fertilizer and lime	11,424,964	12,829,126	13,330,913	16,731,451
Pesticides	8,616,742	8,817,610	9,016,983	10,017,008
Fuel and oil	8,215,106	10,305,571	11,327,902	12,989,832
Electricity	3,391,229	3,453,975	3,789,759	3,932,694
Other [1]	45,713,510	49,147,140	52,706,697	55,663,633
Interest	11,583,688	13,171,280	13,967,499	15,052,226
Contract and hired labor expenses	23,314,193	23,555,940	24,229,759	25,642,714
Net rent to nonoperator landlords [2]	10,001,925	10,633,401	9,438,757	8,807,366
Capital consumption	23,085,153	24,938,106	26,086,594	26,894,200
Property taxes	7,006,502	8,007,371	9,008,225	9,808,977

[1] Includes repair and maintenance, machine hire and custom work, marketing, storage and transportation, insurance premiums, and miscellaneous other expenses. [2] Includes landlord capital consumption.

ERS, Farm and Rural Business Branch, (202) 694–5592. E-mail contact is Roger Strickland at rogers@ers.usda.gov

Table 9-46.—Farm Operator Households: Average Income, United States, 2005–2008 [1]

Item	2005	2006	2007	2008 [2]
	Dollars per farm operator household			
Net cash earnings of the household from farming activities	13,996	8,750	8,605	6,511
Off-farm wages and salaries	67,091	75,502	77,618	80,354
Earned income	46,034	51,674	58,206	NA
Off-farm wages and salaries	34,876	38,481	48,015	NA
Off-farm business income	11,158	13,193	10,191	NA
Unearned income	21,056	20,827	19,412	NA
Average household income of farm operators	81,086	81,251	86,223	86,864
Median household income of farm operators	53,918	56,022	52,455	NA
	Dollars per U.S. household			
U.S. Average household of income [3]	63,344	66,570	67,609	NA
U.S. median household income	46,326	48,201	50,233	NA
	Percent			
Average farm operator household income as percent of U.S. average household income	128.8	122.1	127.5	NA
Median farm operator household income as percent of U.S. median household income	116.4	116.2	104.4	NA
Percent of farm household income from farming	17.3	10.8	10.0	7.5

[1] This table derives farm operator household money income estimates from the Agricultural Resource Management Survey (ARMS) that are consistent with Current Population Survey (CPS) methodology. The CPS, conducted by the Census Bureau, is the source of official U.S. household income statistics. The CPS defines money income to include any income received as cash. The CPS definition departs from a strictly cash concept by including depreciation as an expense that farm operators and other self-employed people subtracted from gross receipts when reporting net cash income. Both ERS and CPS exclude net capital gains/losses as household income. [2] Preliminary. [3] From the CPS. NA-not available. Note: Operator household income is estimated only for family farms. Starting in 2005, ''family farm'' is defined as any farm where the majority of the business is owned by the operator and individuals related to the operator by blood, marriage, or adoption. Under the previous definition, family farms were farms organized as sole proprietorships, legal partnerships, or family corporations. The previous definition also excluded any business operated by a hired manager. The current definition recognizes that hired managers may have an ownership interest in the business.

Sources: Agricultural Resource Management Survey, USDA, for farm operator household income and Current Population Survey, Census Burueau, U.S. Department of Commerce, for U.S. average household income. For information on household income contact: Daniel Milkove (202) 694-5357. Email dmilkove@ers.usda.gov or Mary Ahearn (202) 694-5583. Email mahearn@ers.usda.gov.

ERS, Farm and Rural Household Well-Being Branch, (202) 694-5583.

Table 9-47.—Grazing fees: Rates for cattle by selected States and regions, 2007–2008

State	Monthly lease rates for private non-irrigated grazing land [1]					
	Animal unit [2]		Cow-calf		Per head	
	2007	2008	2007	2008	2007	2008
	Dollars per month	*Dollars per month*	*Dollars per month*	*Dollars per month*	*Dollars per month*	*Dollars per month*
AZ	8.00	8.50	([7])	([7])	10.00	11.00
CA	16.50	17.80	21.50	22.10	17.30	18.50
CO	15.00	14.50	16.70	16.00	15.10	14.50
ID	13.80	12.60	16.50	16.30	14.60	14.10
KS	14.00	14.00	17.00	17.00	14.00	13.50
MT	17.80	18.10	20.10	20.00	19.20	19.80
NE	23.00	25.00	27.50	29.70	25.00	28.00
NV	13.00	13.50	14.00	14.70	13.50	14.00
NM	11.00	11.00	13.00	11.50	12.00	12.00
ND	16.00	15.80	17.50	17.80	15.50	15.50
OK	9.00	9.00	11.00	13.00	9.00	9.50
OR	14.10	14.00	17.00	16.80	13.00	14.60
SD	21.00	21.70	25.20	25.20	23.00	23.00
TX	10.70	10.70	11.80	11.00	10.00	11.00
UT	12.90	13.00	14.60	15.90	14.20	15.50
WA	12.10	11.50	13.70	13.40	12.20	14.10
WY	15.40	15.70	17.90	18.40	16.10	16.40
17-State [3]	14.50	14.70	16.90	17.00	14.80	15.60
16-State [4]	15.90	16.20	18.80	19.30	16.60	17.20
11-State [5]	14.90	15.00	17.40	17.40	15.60	16.20
9-State [6]	14.30	14.50	16.60	16.80	14.50	15.20

[1] The average rates are estimates (rates over $10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey. [2] Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf *0.833). [3] Seventeen Western States: All States listed. [4] Sixteen Western States: All States, except Texas. [5] Eleven Western States: AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, and WY. [6] Nine Great Plains States: CO, KS, NE, NM, ND, OK, SD, TX, and WY. [7] Insufficient data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

CHAPTER X

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.

Table 10-1.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1948–2008

Crop	Year	Drought heat (excess)	Hail	Precip. (excess poor drainage)	Frost freeze, (other cold damage)	Flood	Cyclone, tornado, wind, hot wind	Insects	Disease	All others
		Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Adjusted gross revenue	2001-2007	19	6	20	25	0	1	0	0	29
Adjusted gross revenue-lite	1981-2007	3	10	6	32	0	0	0	0	48
Alfalfa seed	2002-2008	22	6	6	11	0	44	0	0	9
All other citrus trees	2000-2007	0	0	0	0	0	2	0	0	97
All other grapefruit	2001-2003	0	0	0	49	0	51	0	0	0
Almonds	1981-2008	2	4	57	32	0	5	0	0	0
Apples	1963-2008	11	26	6	49	0	0	0	0	4
Avocado trees	1996-2005	0	0	5	0	0	94	0	0	0
Avocados	1998-2008	4	0	0	70	0	14	0	0	10
Barley	1956-2008	39	18	25	4	0	2	1	4	4
Blueberries	1995-2008	18	6	14	58	0	1	0	0	2
Burley tobacco	1997-2008	23	8	33	4	7	6	0	17	0
Cabbage	1999-2008	22	3	16	7	0	11	35	2	2
Canola	1995-2008	23	14	37	13	0	7	2	1	1
Carambola trees	2001-2001	0	0	100	0	0	0	0	0	0
Cherries	1963-2008	4	5	36	50	0	4	0	0	0
Chile peppers	2000-2008	1	23	12	15	6	21	8	5	9
Cigar binder tobacco	1997-2008	2	22	18	2	0	1	0	54	0
Cigar filler tobacco	1998-2006	86	0	6	0	0	0	1	7	0
Cigar wrapper tobacco	1997-2007	0	0	51	3	0	0	0	45	0
Citrus	1989-1997	18	5	1	74	0	2	0	0	0
Citrus I	1998-2006	0	0	0	1	0	99	0	0	0
Citrus II	2000-2007	0	0	0	3	0	97	0	0	0
Citrus III	2001-2005	0	0	0	2	0	98	0	0	0
Citrus IV	1998-2008	5	0	0	10	0	84	0	0	0
Citrus trees	1990-1997	0	0	0	100	0	0	0	0	0
Citrus trees IV	2004-2004	0	0	100	0	0	0	0	0	0
Citrus V	1999-2008	0	1	0	6	0	93	0	0	0
Citrus VI	2005-2006	0	0	0	0	0	100	0	0	0
Citrus VII	1998-2008	0	4	0	2	0	95	0	0	0
Clams	2001-2008	0	0	0	7	0	6	0	0	87
Corn	1948-2007	19	11	10	13	9	14	2	5	17
Cotton	1948-2007	21	13	13	11	5	20	3	1	12
Cotton ex long staple	1984-2008	13	14	24	15	0	10	12	0	12
Crambe	1999-2003	22	12	28	9	0	23	0	5	0
Cranberries	1984-2008	14	13	11	50	1	0	5	0	4
Cultivated wild rice	1999-2008	13	20	5	6	2	18	2	2	30
Dark air tobacco	1997-2008	46	6	15	2	1	9	0	20	0
Dry beans	1948-2008	19	30	20	22	0	2	0	2	1
Dry peas	1963-2008	59	21	10	6	0	0	1	1	0
Early & midseason oranges	1998-2008	0	0	0	70	0	18	0	0	0
Figs	1988-2007	12	0	47	31	0	2	0	0	7
Fire cured tobacco	1997-2008	42	7	16	12	1	3	0	8	11
Flax	1948-2008	47	9	37	4	0	2	0	0	0
Flue cured tobacco	1997-2008	25	12	13	4	0	19	0	25	0
Forage production	1979-2008	41	4	14	32	0	0	1	0	6
Forage seeding	1978-2008	50	20	0	28	0	0	0	0	0
Fresh apricots	1997-2008	3	36	16	43	0	1	0	0	0
Fresh freestone peaches	1997-2008	7	30	28	33	0	1	0	0	0
Fresh market beans	2000-2006	0	72	0	15	0	8	0	4	0
Fresh market sweet corn	1985-2008	10	34	0	20	0	32	0	0	0
Fresh market tomatoes	1984-2008	7	14	46	14	0	8	2	7	0
Fresh nectarines	1997-2008	10	45	27	16	0	00	0	0	0
Fresh plum	1990-1997	0	59	8	32	0	0	0	0	0
Grain sorghum	1959-2008	34	8	23	13	2	13	2	0	5
Grapefruit	1997-2008	24	3	2	56	0	13	0	0	2
Grapefruit trees	2000-2008	0	0	0	0	0	0	0	0	99
Grapes	1967-2008	23	3	18	54	0	0	0	0	0
Green peas	1962-2008	43	4	48	3	0	0	0	1	0
Hybrid corn seed	1983-2008	52	3	28	3	0	10	0	3	0

See end of table.

Table 10-1.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1948–2007—Continued

Crop	Year	Drought heat (excess)	Hail	Precip. (excess poor drainage)	Frost freeze, (other cold damage)	Flood	Cyclone, tornado, wind, hot wind	Insects	Disease	All others
		Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Hybrid sorghum seed	1988-2008	17	16	3	45	0	17	0	0	1
Income protection corn	1996-1996	3	0	93	3	0	0	0	0	0
Income protection cotton	1996-1996	96	0	4	0	0	0	0	0	0
Income protection wheat	1996-1996	9	0	90	0	1	0	0	0	0
Late oranges	1998-2008	0	9	0	0	75	15	0	0	0
Lemon trees	2005-2005	0	0	0	0	0	100	0	0	0
Lemons	1997-2008	2	0	0	97	0	0	0	0	0
Lime trees	1998-2005	0	0	0	1	0	0	0	0	99
Macadamia nuts	1996-2008	24	3	0	0	0	0	2	0	70
Macadamia trees	2000-2005	0	0	61	0	0	39	0	0	0
Mandarins	1997-2008	21	0	0	76	0	0	0	0	0
Mango trees	1997-2005	0	0	0	37	0	63	0	0	0
Maryland tobacco	1997-2004	60	8	7	4	0	6	0	14	0
Millet	1996-2008	89	10	0	0	0	0	0	0	0
Minneola tangelos	1998-2008	6	0	2	90	0	0	0	0	0
Mint	2000-2008	31	0	17	47	0	3	0	0	0
Mustard	1999-2008	54	32	4	7	0	2	0	0	0
Navel oranges	1998-2008	45	2	4	44	0	1	0	0	3
Nursery	1990-1999	24	0	7	11	7	42	3	5	0
Nursery (fg&c)	2001-2008	1	11	12	32	6	34	0	0	0
Oats	1956-2008	46	13	31	4	0	1	0	0	0
Onions	1988-2008	15	15	46	3	0	2	0	15	2
Orange trees	1996-2007	0	0	0	0	0	1	0	0	100
Oranges	1997-1997	30	0	0	37	0	21	0	0	11
Orlando tangelos	1998-2008	0	0	0	100	0	0	0	0	0
Pastures	.....	0	0	0	0	0	0	0	0	100
Peaches	1957-2008	3	28	3	62	0	0	0	0	2
Peanuts	1962-2008	43	0	21	05	0	4	0	22	3
Pears	1989-2008	29	3	0	65	0	0	0	0	0
Pecans	1998-2008	51	2	15	3	0	24	0	1	2
Peppers	1984-2008	5	62	0	24	0	5	0	1	0
Plums	1998-2008	15	30	27	19	0	7	0	0	0
Popcorn	1984-2008	58	7	25	4	0	2	1	2	0
Potatoes	1962-2008	24	6	23	24	0	1	0	21	0
Prevented planting endorse	1990-1994	31	0	11	0	53	0	0	0	5
Processing apricots	1997-2008	1	5	52	22	0	19	0	0	0
Processing beans	1988-2008	48	2	44	1	0	0	0	3	0
Processing cling peaches	1997-2008	20	8	34	34	0	2	0	0	0
Processing cucumbers	2000-2005	44	1	46	2	0	0	0	4	0
Processing freestone	1998-2008	6	9	9	74	0	0	0	0	0
Prunes	1986-2008	33	1	12	41	0	11	0	0	0
Raisins	1961-2008	0	0	100	0	0	0	0	0	0
Rangeland	1999-2007	0	0	0	0	0	0	0	0	100
Raspberry and blackberry	2002-2006	40	0	21	26	0	12	0	0	0
Revenue coverage corn	1996-1996	20	44	3	4	26	0	0	1	0
Revenue coverage soybeans	1996-1996	24	54	0	0	12	0	0	2	0
Rice	1960-2008	17	0	49	0	5	6	0	4	10
Rio red & star ruby	1998-2008	0	5	0	0	75	11	1	0	6
Ruby red grapefruit	1998-2008	0	17	4	0	70	0	7	0	0
Rye	1980-2008	15	6	62	14	0	0	0	0	0
Safflower	1964-2008	43	4	17	0	16	0	16	0	0
Silage sorghum	1965-2008	94	0	0	0	0	5	0	0	0
Soybeans	1955-2008	26	14	19	13	9	4	1	2	9
Special citrus	1992-1994	6	11	0	0	82	0	0	0	0
Stonefruit	1989-1996	1	28	44	18	0	1	0	0	6
Strawberries	2000-2008	9	0	67	6	0	0	0	17	0
Sugar beets	1965-2008	13	8	29	21	2	11	1	12	1
Sugarcane	1967-2008	21	0	13	17	0	4	2	16	27
Sunflowers	1976-2008	26	14	27	12	0	3	5	7	5
Sweet corn	1978-2008	47	0	34	14	0	2	0	0	0
Sweet oranges	1998-2008	14	6	0	73	0	5	0	0	0
Sweetpotatoes	1998-2008	39	0	43	0	0	0	13	4	0
Table grapes	1984-2008	36	5	30	27	0	0	0	0	0
Tangelos	1997-1997	3	0	0	97	0	0	0	0	0
Tobacco	1989-1996	17	20	20	78	2	17	0	20	1
Tomatoes	1963-2008	33	0	57	0	4	0	1	2	0
Valencia oranges	1998-2008	39	2	1	54	0	3	0	0	0
Walnuts	1984-2008	27	4	50	18	0	1	0	0	0
Watermelons	1999-1999	7	7	37	1	0	14	0	29	2
Wheat	1948-2008	164	81	85	223	351	90	23	58	67
Winter squash	1999-2005	10	13	74	0	0	1	0	0	0

GRP crops do not have any specific cause of loss.

RMA, Program Automation Branch, (816) 926–7910.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Adjusted gross revenue:								
2006	664	352	0	58,716	2,741	49	0	1,833
2007	1,155	420	0	78,003	3,648	0	0	0
2008	1,604	383	0	80,717	3,845	0	0	0
Adjusted gross revenue-lite:								
2006	230	606	0	295,135	11,651	66	0	10,060
2007	230	510	0	238,588	9,939	0	0	0
2008	230	441	0	228,193	9,330	0	0	0
Alfalfa seed:								
2006	10	274	18	8,420	656	70	4	749
2007	12	292	19	9,536	751	2	0	38
2008	12	225	16	8,989	699	4	0	50
All other citrus trees:								
2006	28	928	0	51,690	1,581	4	0	6
2007	28	714	0	52,751	982	0	.....	0
2008	28	721	0	52,984	986	0	0	0
All other grapefruit:								
2006	3	2	0	13	2	0	0	0
2007	3	2	0	15	2	0	0	0
2008	3	2	0	15	2	0	0	0
Almonds:								
2006	16	4,537	442	844,811	47,173	586	30	15,252
2007	16	4,615	450	686,841	34,023	40	2	911
2008	16	4,754	478	756,886	34,525	64	3	1,282
Apples:								
2006	367	5,609	245	476,122	35,857	1,117	30	48,078
2007	367	5,467	235	510,910	39,358	958	20	31,969
2008	366	5,739	238	586,211	46,617	577	14	22,736
Avocado trees:								
2006	1	192	0	14,406	460	0	0	0
2007	1	169	0	13,990	491	0	0	0
2008	1	187	0	14,603	513	0	0	0
Avocados:								
2006	1	142	2	3,096	211	2	0	6
2007	6	1,100	34	53,962	6,463	91	1	1,428
2008	6	1,125	35	60,060	6,421	86	1	1,661
Banana trees:								
2006	.....	.....	.....	.....	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....
2008	4	2	0	429	36	0	.....	0
Banana:								
2007	4	6	0	795	22	0	0	0
2008	4	5	0	321	15	0	0	0
Barley:								
2006	1,760	30,087	2,301	211,030	27,391	8,266	911	26,212
2007	1,760	34,177	2,838	315,383	40,443	7,605	916	31,282
2008	1,703	34,698	2,986	562,603	77,493	5,669	645	35,191
Blueberries:								
2006	61	739	38	41,158	3,034	51	1	574
2007	61	770	41	48,908	3,549	209	5	5,257
2008	61	861	44	63,751	4,551	50	1	637
Burley tobacco:								
2006	277	8,345	60	124,909	11,430	1,779	17	17,961
2007	277	8,330	66	154,418	15,763	335	3	4,165
2008	273	8,409	71	182,175	20,170	146	1	1,344
Cabbage:								
2006	27	396	16	15,954	1,151	63	3	1,012
2007	27	332	14	13,963	963	36	1	782
2008	27	309	14	14,230	1,047	41	1	970
Canola:								
2006	256	12,028	1,046	108,591	19,105	3,896	355	15,914
2007	257	12,548	1,164	173,712	28,173	3,761	416	27,948
2008	247	10,214	965	282,104	47,696	3,058	349	32,314
Carambola trees:								
2006	1	9	0	258	7	0	0	0
2007	1	10	0	252	7	0	0	0
2008	1	11	0	280	9	0	0	0
Cherries:								
2006	21	2,440	45	70,544	6,491	383	7	8,042
2007	21	2,416	47	80,683	7,224	279	4	4,175
2008	21	2,527	50	87,698	7,772	436	7	9,877
Chili peppers:								
2006	3	62	6	3,796	274	5	0	157
2007	3	40	4	1,801	121	0	.....	0
2008	3	37	4	1,671	97	4	0	64
Cigar binder tobacco:								
2006	16	567	4	19,512	2,262	154	1	2,555
2007	16	564	4	24,282	3,138	31	0	865
2008	16	546	4	26,465	4,056	122	1	6,553

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Cigar filler tobacco:								
2006	3	22	0	273	8	2	0	1
2007	3	21	0	282	8	0	.....	0
2008	3	19	0	246	6	0	0	0
Cigar wrapper tobacco:								
2006	5	35	1	20,789	1,803	8	1	1,858
2007	5	33	1	19,697	1,715	0	.....	0
2008	5	26	1	13,607	1,078	0	.....	0
Citrus I:								
2006	29	2,780	205	115,020	2,808	0	.....	0
2007	29	2,714	199	123,462	3,162	0	.....	0
2008	29	2,725	200	123,632	3,159	0	0	0
Citrus II:								
2006	29	2,368	241	163,417	4,679	1	0	95
2007	29	2,371	234	182,448	5,763	0	.....	0
2008	29	2,378	236	184,454	5,827	0	0	0
Citrus III:								
2006	29	80	1	489	14	0	.....	0
2007	29	109	3	1,674	44	0	.....	0
2008	29	109	3	1,674	44	0	.....	0
Citrus IV:								
2006	29	1,222	22	15,356	518	1	0	84
2007	29	1,169	21	16,232	615	0	.....	0
2008	29	1,167	21	16,220	615	5	0	17
Citrus trees I:								
2006	3	486	5	15,818	685	0	.....	0
2007	3	463	5	15,315	666	0	.....	0
2008	3	442	5	15,274	633	0	0	0
Citrus trees II:								
2006	3	118	1	3,394	158	0	0	0
2007	3	116	1	3,561	163	0	0	0
2008	3	120	1	3,764	157	0	0	0
Citrus trees III:								
2006	3	4	0	131	6	0	0	0
2007	3	4	0	131	6	0	0	0
2008	3	4	0	131	6	0	0	0
Citrus trees IV:								
2006	3	752	13	36,478	2,015	0	0	0
2007	3	742	13	36,951	2,036	0	0	0
2008	3	726	14	37,108	1,982	0	.....	0
Citrus trees V:								
2006	3	125	2	4,963	332	0	.....	0
2007	3	112	2	4,972	330	0	.....	0
2008	3	105	2	4,628	271	0	.....	0
Citrus V:								
2006	29	433	10	18,703	737	1	0	33
2007	29	410	10	16,841	708	0	.....	0
2008	29	412	10	17,293	718	1	0	5
Citrus VI:								
2006	5	1	0	7	0	0	.....	0
2007	5	2	1	292	5	0	.....	0
2008	5	2	1	292	5	0	0	0
Citrus VII:								
2006	29	1,330	88	61,598	2,236	2	0	30
2007	29	1,268	83	64,804	2,565	0	.....	0
2008	29	1,266	83	64,739	2,562	5	0	98
Clams:								
2006	13	177	0	26,119	929	15	.....	621
2007	13	149	0	26,368	943	6	.....	152
2008	13	119	0	30,654	1,058	5	0	203
Coffee								
2006	.....	.....	.....	.....	.....	.....	.....	.....
2007	.....	.....	.....	.....	.....	.....	.....	.....
2008	4	17	3	7,231	573	0	.....	0
Corn:								
2006	10,167	881,710	62,141	16,769,836	1,560,735	147,987	10,752	807,516
2007	10,170	984,598	74,964	31,445,072	3,110,626	113,840	7,713	714,620
2008	10,150	933,707	69,382	37,579,594	3,811,284	111,314	6,901	807,105
Cotton ELS:								
2006	31	1,112	305	126,383	7,222	155	17	5,282
2007	31	882	278	138,040	7,096	53	6	2,683
2008	32	558	175	84,990	4,260	22	2	1,371
Cotton:								
2006	1,900	179,828	14,050	2,946,689	446,982	68,887	7,789	531,403
2007	1,900	139,394	9,920	2,012,353	305,088	10,867	955	89,749
2008	1,898	130,342	8,800	2,344,415	397,525	27,249	3,761	324,812
Cranberries:								
2006	30	636	31	69,784	2,554	36	1	581
2007	30	632	31	81,757	2,766	57	1	1,136
2008	30	644	32	94,470	3,088	8	0	298

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Cultivated wild rice:								
2006	10	59	22	7,581	493	6	1	129
2007	10	71	27	12,612	735	2	0	116
2008	11	123	33	17,745	1,021	5	0	101
Dark air tobacco:								
2006	37	458	2	6,324	255	30	0	193
2007	37	492	2	8,169	311	7	0	34
2008	37	795	5	16,962	661	1	0	24
Dry beans:								
2006	318	21,752	1,442	277,299	41,585	5,782	480	36,603
2007	321	19,840	1,365	290,367	45,290	3,535	259	20,932
2008	314	18,186	1,274	409,732	60,688	1,722	119	13,345
Dry Peas:								
2006	122	12,734	1,189	89,875	12,458	4,457	562	15,259
2007	128	10,609	994	76,973	10,224	1,418	156	4,594
2008	138	10,235	999	164,734	21,276	3,126	414	22,633
Early and Midseason oranges:								
2006	3	272	5	2,250	132	6	0	7
2007	3	247	4	2,321	149	0	.....	0
2008	3	248	4	2,328	149	11	0	63
Figs:								
2006	4	123	7	5,876	425	52	3	530
2007	4	90	5	3,655	242	3	0	107
2008	4	73	6	3,509	195	0	0	0
Fired cured tobacco:								
2006	43	945	6	21,896	961	48	0	766
2007	43	1,030	8	32,612	1,487	32	0	274
2008	43	1,305	13	47,825	2,206	9	0	94
Flax:								
2006	151	10,255	763	69,269	9,099	5,195	479	16,961
2007	151	4,677	335	27,624	3,721	1,407	118	3,207
2008	153	4,369	329	62,392	8,315	1,160	111	6,952
Flue cured tobacco:								
2006	173	12,347	205	448,805	22,427	3,816	75	79,232
2007	173	12,522	211	523,319	28,474	2,662	44	54,533
2008	173	12,382	216	567,797	32,929	2,521	46	54,489
Forage prod.:								
2006	790	46,664	3,924	334,003	34,051	20,485	1,793	53,995
2007	790	43,054	3,685	335,773	33,500	5,855	511	17,619
2008	792	38,384	3,372	318,193	31,810	6,006	528	11,688
Forage seeding:								
2006	583	4,606	191	19,675	2,699	1,289	75	4,967
2007	583	3,618	149	19,314	2,759	130	6	645
2008	586	3,311	126	20,626	2,819	115	6	570
Fresh apricots:								
2006	29	176	3	4,668	516	61	1	805
2007	29	174	3	5,820	637	10	0	96
2008	29	167	3	7,139	749	32	1	1,048
Fresh freestone peaches:								
2006	24	580	22	19,126	1,108	64	1	335
2007	25	1,029	24	21,994	1,285	31	0	179
2008	25	1,007	25	27,983	1,609	28	0	175
Fresh market sweet corn:								
2006	232	1,130	60	34,971	3,601	242	8	3,062
2007	232	1,134	61	37,953	3,826	95	3	1,252
2008	232	995	56	34,423	3,373	83	4	1,587
Fresh market tomatoes:								
2006	59	797	64	152,396	14,007	196	8	14,608
2007	59	770	57	159,435	16,383	215	8	18,599
2008	59	729	55	156,949	15,898	76	2	3,350
Fresh nectarines:								
2006	23	606	23	22,695	1,502	99	2	1,185
2007	24	1,068	23	24,861	1,674	28	0	297
2008	24	1,024	23	29,546	2,037	23	0	101
Grain sorghum:								
2006	3,197	88,787	4,349	384,275	72,962	37,134	3,508	102,585
2007	3,193	102,952	5,605	763,247	151,751	10,955	996	44,533
2008	3,111	99,703	5,415	977,585	200,655	13,097	1,414	76,082
Grapefruit trees:								
2006	28	1,078	0	128,397	3,660	30	17	2,274
2007	28	797	0	111,415	1,755	0	.....	0
2008	28	804	0	111,555	1,756	0	0	0

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Grapefruit:								
2006	8	86	5	6,167	355	19	1	618
2007	8	89	5	7,273	368	0	.....	0
2008	8	90	5	7,245	367	5	0	111
Grapes:								
2006	97	13,288	568	671,277	39,131	1,593	48	19,975
2007	97	13,498	568	678,807	40,296	332	8	4,435
2008	102	13,532	569	680,787	40,045	866	17	8,201
Green peas:								
2006	155	3,082	174	41,523	4,820	646	42	3,270
2007	166	2,866	169	49,000	5,708	639	39	3,696
2008	166	2,848	172	75,839	8,764	554	36	5,712
Hybrid corn seed:								
2006	385	4,957	285	103,997	8,532	409	29	2,677
2007	385	6,731	410	255,410	19,960	383	29	5,595
2008	367	7,436	453	380,014	30,423	175	14	3,582
Hybrid sorghum seed:								
2006	23	451	27	5,592	974	57	6	474
2007	23	639	39	13,532	2,013	24	3	401
2008	23	626	41	20,535	3,247	15	1	203
Late oranges:								
2006	3	83	1	553	87	1	0	4
2007	3	84	1	654	107	0	.....	0
2008	3	84	1	666	109	5	0	4
Lemon trees:								
2006	4	2	0	1,067	28	0	.....	0
2007	4	2	0	1,153	14	0	.....	0
2008	4	2	0	1,153	14	0	.....	0
Lemons:								
2006	15	684	42	72,387	3,564	84	2	3,107
2007	15	695	41	73,342	3,590	2	0	54
2008	15	699	41	73,843	3,602	84	7	5,081
Lime trees:								
2006	3	3	0	6	0	0	.....	0
2007	3	3	0	51	1	0	.....	0
2008	3	3	0	51	1	0	.....	0
Macadamia nuts:								
2006	3	126	13	21,991	410	1	0	5
2007	3	120	13	22,457	465	0	.....	0
2008	3	120	13	22,422	464	35	4	1,778
Macadamia trees:								
2006	3	128	13	45,221	505	0	.....	0
2007	3	130	13	47,648	510	0	.....	0
2008	3	122	13	49,919	534	0	.....	0
Mandarins:								
2006	8	151	7	10,865	825	54	2	1,396
2007	11	186	9	16,295	1,316	0	.....	0
2008	11	190	9	16,341	1,319	2	0	35
Mango trees:								
2006	1	21	0	365	9	0	.....	0
2007	1	23	0	412	14	0	.....	0
2008	1	23	0	412	14	0	.....	0
Maryland tobacco:								
2006	6	16	0	161	6	2	0	10
2007	6	8	0	36	2	0	.....	0
Millet:								
2006	68	6,421	499	23,326	5,369	3,808	444	8,015
2007	68	5,967	450	22,869	5,690	904	104	1,806
2008	68	5,767	407	25,013	6,537	562	59	1,347
Minneola tangelos:								
2006	8	155	5	6,490	517	73	2	2,770
2007	10	173	5	7,116	565	0	.....	0
2008	10	175	5	7,207	571	8	0	130
Mint:								
2006	9	222	14	6,069	345	28	2	207
2007	9	202	16	6,872	373	58	2	295
2008	25	237	19	9,598	515	28	1	119
Mustard:								
2006	46	125	27	2,762	408	83	31	1,065
2007	46	253	40	4,127	595	119	23	981
2008	45	371	59	14,876	2,344	185	39	4,265
Naval oranges:								
2006	16	2,718	111	162,656	9,641	1,107	49	45,393
2007	16	2,771	117	177,172	10,613	0	.....	0
2008	16	2,784	118	178,448	10,675	187	6	3,521
Nursery:								
2006	3,088	9,907	0	4,019,225	89,497	337	.....	13,240
2007	3,088	9,657	0	4,061,798	93,226	14	.....	144
2008	3,088	9,467	0	4,028,413	89,957	126	.....	2,358

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Oats:								
2006	1,648	18,028	823	35,349	6,003	7,904	478	12,792
2007	1,648	15,977	738	42,085	7,906	2,823	148	3,755
2008	1,593	12,576	536	50,491	9,274	2,642	156	7,161
Onions:								
2006	110	2,265	94	140,640	18,620	766	22	24,462
2007	110	2,111	91	133,348	18,223	514	15	16,276
2008	108	1,730	81	129,744	17,308	285	8	9,889
Orange trees:								
2006	28	5,265	0	994,255	29,799	26	403	619
2007	28	3,888	0	973,484	16,095	0	.....	0
2008	28	3,922	0	970,371	16,028	0	0	0
Orlando tangelos:								
2006	5	6	0	40	3	0	.....	0
2007	5	6	0	46	3	0	.....	0
2008	5	6	0	46	3	1	0	3
Papaya:								
2007	4	9	0	69	3	0	.....	.....
2008	4	5	0	185	5	0	0	0
Papaya tree:								
2007	4	11	0	197	14	0	0	.....
2008	4	7	0	93	2	0	0	0
Pasture:								
2007	332	56,848	28,501	389,561	70,963	4,255	2,649	6,556
2008	441	59,671	29,371	378,049	69,068	18,715	8,263	36,210
Peaches:								
2006	275	1,494	39	57,194	10,369	460	13	14,884
2007	276	1,463	38	57,812	10,507	782	24	32,125
2008	276	1,501	39	58,313	11,325	426	14	11,484
Peanuts:								
2006	371	22,949	1,117	364,440	32,246	6,456	302	45,603
2007	371	22,489	1,077	394,046	38,532	2,905	122	21,322
2008	373	27,249	1,346	578,486	58,777	975	49	8,398
Pears:								
2006	26	2,099	36	49,415	1,815	81	1	607
2007	27	2,047	35	50,742	1,874	55	1	551
2008	29	2,054	35	56,282	2,078	83	1	580
Pecans:								
2006	138	1,457	140	93,671	9,437	796	65	14,457
2007	138	1,456	139	98,918	9,550	31	6	509
2008	142	1,590	156	114,800	10,564	8	0	38
Peppers:								
2006	13	171	13	35,304	5,797	43	2	4,967
2007	13	180	10	33,229	6,211	29	1	2,131
2008	13	170	11	33,391	5,968	25	2	2,981
Plums:								
2006	7	1,062	17	17,701	1,837	195	3	1,200
2007	7	1,305	22	23,687	2,530	169	2	985
2008	7	1,219	22	33,206	3,627	67	1	933
Popcorn:								
2006	1,233	94	24,657	2,010	191	13	728	.....
2007	1,601	129	46,921	4,016	105	8	821	.....
2008	254	1,718	140	73,397	6,178	117	8	867
Potatoes:								
2006	7,980	921	844,193	74,222	959	79	33,012	.....
2007	7,528	901	847,119	71,635	569	40	13,928	.....
2008	331	7,091	830	894,672	72,549	212	14	5,858
Proc. apricots:								
2006	98	5	4,390	496	45	2	1,087	.....
2007	97	4	3,911	446	5	0	188	.....
2008	13	89	4	4,104	468	14	1	485
Processing beans:								
2006	152	1,753	114	28,433	3,084	450	24	2,622
2007	154	1,776	108	26,777	2,933	334	18	1,883
2008	155	1,642	97	38,652	4,393	177	9	1,807
Processing cling peaches:								
2006	10	1,142	19	25,308	1,130	258	4	2,065
2007	10	1,214	19	28,857	1,258	67	1	456
2008	10	1,179	18	28,755	1,219	118	2	1,268
Proc. freestone:								
2006	7	88	3	3,273	185	15	0	104
2007	8	92	3	3,187	183	2	0	4
2008	8	96	3	3,299	184	1	0	9
Prunes:								
2006	14	1,093	63	79,406	8,853	39	2	739
2007	14	1,089	63	85,663	11,073	507	26	21,058
2008	14	1,093	62	82,733	12,154	185	7	5,079
Raisins:								
2006	7	2,180	220	133,359	10,752	455	36	3,328
2007	7	2,425	193	100,466	7,495	124	6	693
2008	.....	.....	.....	.....	.....	.....	.....	.....

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Rangeland:								
2006	49	4,946	31,027	134,144	15,486	2,510	18,093	31,028
2007	49	4,581	30,070	129,632	14,799	0	.....	0
2008	49	3,833	24,601	102,521	11,930	0	0	0
Rice:								
2006	352	15,421	1,980	434,416	21,597	1,313	191	19,554
2007	352	14,374	1,913	525,915	25,041	366	47	5,830
2008	352	15,440	2,120	701,892	32,665	441	60	7,844
Rio Red & Star Ruby:								
2006	3	416	12	7,918	1,294	3	0	14
2007	3	376	11	8,626	1,493	0	.....	0
2008	3	379	12	8,681	1,503	5	0	11
Ruby red grapefruit:								
2006	3	80	2	682	91	1	0	1
2007	3	77	2	767	114	0	.....	0
2008	3	77	2	767	114	0	0	0
Rye:								
2006	48	353	31	1,361	178	126	15	293
2007	48	478	37	1,979	323	212	20	732
2008	48	316	27	1,563	275	92	8	207
Safflower:								
2006	72	1,060	123	8,112	1,196	276	43	2,194
2007	79	1,096	113	6,842	1,141	194	24	438
2008	79	878	113	13,446	2,018	178	22	1,144
Silage sorghum:								
2006	39	2,572	224	30,302	5,128	2,058	313	18,287
2007	39	179	9	1,903	196	24	2	167
2008	39	165	9	1,621	168	26	3	113
Soybeans:								
2006	7,665	898,605	60,770	10,839,265	1,042,852	119,948	8,459	305,894
2007	7,657	784,020	50,785	11,531,328	1,066,376	86,019	5,330	348,433
2008	7,628	901,828	61,199	22,225,435	2,611,999	163,637	12,035	854,838
Strawberries:								
2006	21	331	17	69,191	3,206	6	0	72
2007	21	327	18	71,719	2,784	3	0	36
2008	21	311	16	65,061	2,393	1	0	9
Sugarbeets:								
2006	179	16,655	1,193	663,395	42,736	1,791	107	13,879
2007	179	15,408	1,110	647,758	41,707	2,280	164	17,685
2008	154	13,716	970	578,276	36,419	1,586	111	18,032
Sugarcane:								
2006	31	5,104	738	177,800	5,980	351	26	2,266
2007	31	5,046	691	185,519	6,978	1	0	17
2008	31	4,788	734	195,288	4,944	0	0	0
Sunflowers:								
2006	535	20,427	1,816	197,083	32,885	9,005	1,023	48,562
2007	537	20,534	1,862	249,544	44,224	4,809	430	25,348
2008	525	22,491	2,123	582,856	120,985	4,226	452	46,280
Sweet corn:								
2006	174	3,733	269	62,885	3,891	209	12	1,339
2007	178	3,391	260	68,798	4,217	230	13	1,214
2008	171	3,471	265	108,333	6,384	212	12	1,867
Sweet oranges:								
2007	6	49	0	526	38	13	0	109
2008	6	47	0	495	34	0	.....	0
Sweet potatoes:								
2006	22	107	17	18,781	1,899	11	2	698
2007	22	55	8	9,817	878	0	.....	0
2008	22	50	8	8,397	757	0	0	0

See footnotes at end of table.

Table 10-2.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 2006–2008 [1]—Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units [2]	Area insured [3]	Maximum insured production		Number	Area indemnified [3]	Amount
	Number	*Number*	*1,000 acres*	*1,000 dollars*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
Table grapes:								
2006	12	1,093	83	162,524	8,175	156	6	5,277
2007	12	1,171	83	171,123	8,872	31	1	1,164
2008	12	1,213	85	187,596	9,618	33	1	2,820
Tomatoes:								
2006	89	3,059	283	293,370	14,587	379	29	8,105
2007	89	2,936	290	298,929	14,813	107	8	2,136
2008	78	2,872	273	341,044	16,186	104	6	2,166
Valencia oranges:								
2007	13	1,397	38	49,080	3,366	461	13	13,544
2008	13	1,371	37	50,297	3,395	0	.....	0
2009	13	1,376	37	50,815	3,424	47	2	1,297
Walnuts:								
2006	26	1,300	95	75,855	3,036	68	5	1,008
2007	26	1,311	98	89,555	3,487	27	1	311
2008	26	1,389	110	111,868	4,332	36	2	694
Wheat:								
2006	7,505	562,856	44,132	4,002,903	624,368	203,793	24,580	801,479
2007	7,497	586,330	46,978	5,385,653	896,754	167,131	16,869	838,861
2008	7,432	602,667	48,869	8,746,085	1,594,105	129,193	16,705	1,049,485

[1] Data for 2007 and earlier as of 2008 publication date. [2] 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. [3] The insured's share of the planted area on the farm.

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Table 10-3.—Farm real estate debt: Amount outstanding by lender, United States, Dec. 31, 2001–2009 [1]

Year	Farm Credit System	Farm Service Agency [2]	Commercial banks	Life insurance companies [3]	Individuals and others [4]	Total farm mortgage debt
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
2001	32,855	3,347	31,082	11,205	10,051	88,541
2002	37,815	3,181	33,060	11,421	9,946	95,423
2003	37,662	2,485	32,937	11,371	9,684	94,138
2004	37,723	2,222	35,233	10,912	10,782	96,872
2005	40,125	2,050	36,939	11,019	11,384	101,518
2006	40,881	2,107	37,777	11,292	9,212	101,475
2007	45,356	2,054	40,598	11,152	8,391	107,778
2008 [5]	NA	NA	NA	NA	NA	111,124
2009 [6]	NA	NA	NA	NA	NA	113,872

[1] Includes operator households. Includes regular mortgages, purchase-money mortgages, and sales contracts. [2] Includes farm ownership loans, soil and water loans to individuals, rural and labor housing loans, association loans for grazing, Indian tribe land acquisition loans, and one-half of economic emergency loans. [3] Compiled by American Council of Life Insurance. [4] Estimated by ERS. [5] Preliminary. [6] Forecast. NA-not available.

ERS, Farm Sector Performance Branch, (202) 694–5586.

Table 10-4.—Nonreal estate farm debt: Amount outstanding, by lender, United States, Dec. 31, 2001–2009 [1]

Year	Farm Credit System	Farm Service Agency	Commericial banks	Individuals and others	Total nonreal estates debt
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
2001	20,000	4,151	45,025	12,947	82,123
2002	20,491	3,973	44,344	12,993	81,801
2003	20,165	3,646	43,571	13,625	81,006
2004	21,896	3,242	45,830	15,125	86,093
2005	24,218	3,015	48,523	15,956	91,712
2006	27,540	2,722	50,955	13,660	94,917
2007	32,252	2,878	55,475	13,138	103,742
2008 [2]	NA	NA	NA	NA	104,023
2009 [3]	NA	NA	NA	NA	103,228

[1] Includes operator households. [2] Preliminary. [3] Forecast. NA-not available.

ERS, Farm Sector Performance Branch, (202) 694–5586.

Table 10-5.—Farm Service Agency: Loans made to individuals and associations for farming purposes, and amount outstanding, United States and Territories, 1999–2008 [1]

Year	Loans to individuals						
	Farm ownership			Soil and water			Recreation
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	Outstanding Jan. 1
	Number	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1999	4,308	944,694	6,675,272	0	0	76,042	2,694
2000	4,552	1,106,492	6,755,110	0	0	66,602	2,221
2001	3,704	1,015,634	7,287,728	0	0	52,883	1,784
2002	4,107	1,279,027	7,495,449	0	0	46,284	1,447
2003	4,174	1,399,740	7,749,043	0	0	38,484	1,263
2004	3,625	1,241,454	7,884,284	0	0	31,820	994
2005	4,199	1,298,943	8,190,313	0	0	27,341	875
2006	3,878	1,223,725	8,343,554	0	0	21,451	714
2007	3,865	1,268,809	8,518,399	0	0	18,477	674
2008	4,335	1,552,303	8,876,232	0	0	13,954	514

Year	Loans to individuals					
	Operating			Emergency		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	Number	*1,000 dollars*	*1,000 dollars*	*Number*	*1,000 dollars*	*1,000 dollars*
1999	14,525	2,564,767	5,961,862	2,846	329,848	1,940,961
2000	12,979	2,464,802	6,570,523	1,557	150,852	1,915,780
2001	10,732	2,152,814	6,823,828	962	90,026	1,712,807
2002	10,476	2,217,735	6,639,837	501	57,608	1,523,438
2003	10,577	2,121,150	6,728,636	920	95,698	1,405,430
2004	9,157	1,832,093	6,405,468	430	29,789	1,437,464
2005	8,891	1,723,953	6,404,277	235	23,569	1,150,557
2006	9,623	1,849,894	6,131,132	494	51,525	975,594
2007	8,673	1,789,590	5,732,012	691	74,898	920,453
2008	8,207	1,710,441	5,731,149	385	44,994	792,120

Year	Loans to associations					Economic opportunity individual loans	Economic emergency loans
	Indian tribe land acquisition			Grazing association	Irrigation, drainage, and soil conservation	Outstanding Jan. 1	Outstanding Jan. 1
	New borrowers	Loans made	Outstanding Jan. 1	Outstanding Jan. 1	Outstanding Jan. 1		
	Number	*1,000 dollars*	*1,000 dolllars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1999	0	0	58,461	17,855	5,666	11	653,953
2000	1	673	57,117	15,660	5,449	10	545,423
2001	1	590	62,738	12,785	5,177	8	427,176
2002	1	74	60,777	10,849	3,729	8	364,377
2003	1	110	55,421	8,947	3,330	7	315,601
2004	2	1,586	53,476	6,232	1,623	8	249,603
2005	0	0	55,205	4,883	1,471	8	249,039
2006	0	360	52,134	3,613	1,263	8	198,266
2007	0	0	47,914	3,317	1,184	7	173,095
2008	0	0	43,764	2,945	1,045	6	135,303

[1] Includes loans made directly by FmHA and those guaranteed by the Agency. 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 for loans made directly by the Agency.

FSA, Loan Making Division, (202) 690–4006.

Table 10-6.—Farmers' marketing, farm supply, and related service cooperatives: Number, memberships, and business, United States, 1998–2007

Year [1]	Cooperatives [2]				Estimated memberships [4]			
	Marketing	Farm supply	Related service [3]	Total	Marketing	Farm supply	Related service [3]	Total
	Number	*Number*	*Number*	*Number*	*1,000 members*	*1,000 members*	*1,000 members*	*1,000 members*
1998	1,863	1,347	441	3,651	1,398	1,774	181	3,353
1999	1,749	1,313	404	3,466	1,283	1,731	159	3,173
2000	1,672	1,277	397	3,346	1,243	1,718	124	3,085
2001	1,606	1,234	389	3,229	1,160	1,746	128	3,034
2002	1,559	1,201	380	3,140	1,049	1,637	107	2,794
2003	1,551	1,156	379	3,086	1,054	1,590	113	2,758
2004	1,460	1,161	362	2,983	978	1,600	100	2,677
2005	1,412	1,128	356	2,896	932	1,538	101	2,572
2006	1,280	1,090	305	2,675	914	1,522	133	2,570
2007 [5]	1,233	1,061	300	2,594	810	1,526	124	2,460

Year [1]	Marketing volume		Farm supply volume		Service [8]	Total marketing and farm supply volume and service receipts	
	Gross [6]	Net [7]	Gross [6]	Net [7]		Gross [6]	Net [7]
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
1998	84,524	76,642	32,964	24,551	3,473	120,961	104,667
1999	80,506	71,982	30,879	23,177	3,905	115,291	99,064
2000	80,400	72,065	36,809	24,085	3,510	120,719	99,659
2001	83,954	75,042	36,141	24,756	3,471	123,566	103,269
2002	76,618	69,656	31,519	23,679	3,416	111,553	96,750
2003	77,242	71,002	35,498	25,499	4,118	116,858	100,619
2004	82,654	77,207	36,997	26,992	3,733	123,384	107,932
2005	78,024	74,152	39,302	28,426	4,330	121,657	106,909
2006	76,480	70,441	45,872	35,922	4,118	126,470	110,482
2007 [5]	93,120	85,352	49,322	38,296	4,133	146,575	127,781

[1] Reports of cooperatives are included for the calendar year. [2] Includes independent local cooperatives, centralized cooperatives, federations of cooperatives and cooperatives with mixed organizational structures. 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. [3] Includes cooperatives whose major activity is providing services related to marketing and farm supply activities. [4] 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.) [5] Preliminary. [6] 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. [7] 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. [8] Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities.

Rural Development, Cooperative Programs, (202) 690–1415. Based on records from cooperatives reporting.

Table 10-7.—Farmers' cooperatives: Business volume of marketing, farm supply, and related service cooperatives, United States, 2006 and 2007 (preliminary)

Item	Gross business		Net business [1]	
	2006	2007	2006	2007
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*
Products marketed:				
Beans and peas (dry edible)	115	124	110	118
Cotton and cotton products	3,493	3,114	2,126	1,786
Dairy products	29,029	37,670	27,414	35,490
Fruits and vegetables	7,188	6,862	5,791	4,293
Grain and oilseeds [2]	21,701	28,838	21,358	28,349
Livestock and livestock products	3,388	3,383	3,270	3,215
Nuts	804	804	804	804
Poultry products	1,378	1,360	1,378	1,360
Rice	1,066	1,116	1,066	1,116
Sugar products	3,735	4,904	2,628	3,998
Tobacco	157	105	157	105
Wool and mohair	3	6	3	6
Other [3]	4,422	4,835	4,336	4,712
Total farm products	76,480	93,120	70,441	85,352
Supplies purchased:				
Crop protectants	3,345	3,717	3,025	3,140
Feed	7,261	8,645	6,330	7,575
Fertilizer	6,605	7,686	5,930	6,844
Petroleum	21,773	21,616	15,172	14,662
Seed	2,351	2,815	1,499	1,819
Other supplies [4]	4,537	4,844	3,965	4,255
Total farm supplies	45,872	49,322	35,922	38,296
Receipts for services: [5]				
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous	4,118	4,133	4,118	4,133
Total business	126,470	146,575	110,482	127,781

[1] Represents value at the first level at which cooperatives transact business for farmers. [2] Excludes oilseed meal and oil. Oilseed meal is included in feed sales while oil sales are included in other products sales. [3] Includes coffee, fish, forest products, hay, hops, seed marketed for growers, nursery stock, other farm products not separately classified, and sales of farm products not received directly from member-patrons. Also includes manufactured food products and resale items marketed by cooperatives. [4] Includes automotive supplies, building materials, chicks, containers, farm machinery and equipment, hardware, meats and groceries, and other supplies not separately classified. [5] Services related to marketing or purchasing but not included in the volume reported for those activities, plus other operating and non-operating income and losses and extraordinary items.

Rural Development, Cooperative Programs, (202) 690–1415. Based on records from cooperatives reporting.

Table 10-8.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 2006 to 2007 (preliminary)

State	Cooperatives headquartered in State		Memberships in State [1]		Net business [1]	
	2006	2007	2006	2007	2006	2007
	Number	*Number*	*Thousand number*	*Thousand number*	*Million dollars*	*Million dollars*
AL	57	56	22.3	22.9	550	480
AZ	9	10	0.4	1.9	680	910
AR	49	44	46.5	50.4	1,910	1,980
CA	143	136	39.3	39.7	7,410	8,530
CO	33	34	28.8	30.0	0.940	1,320
FL	33	33	19.1	19.3	1,730	1,560
GA	13	13	7.3	9.3	530	550
HI	16	16	0.8	0.7	060	60
ID	33	30	9.9	16.1	840	960
IL	144	135	138.4	141.7	6,530	8,400
IN	39	38	45.4	44.5	2,910	3,380
IA	127	124	118.0	134.0	11,190	13,060
KS	109	100	117.8	115.5	5,890	5,060
KY	39	36	105.9	164.4	540	820
LA	42	43	7.9	12.0	960	1,000
MD	11	12	21.9	69.0	400	410
MA	10	9	5.0	3.2	550	110
MI	52	49	16.4	18.3	2,080	2,990
MN	231	225	192.1	147.3	12,970	16,680
MS	69	63	112.1	99.6	790	1,690
MO	61	61	130.1	131.4	4,400	5,970
MT	54	53	14.7	25.7	1,240	1,440
NE	73	71	76.0	78.9	5,360	6,610
NJ	13	13	1.5	1.6	240	120
NM	9	8	1.5	0.7	240	310
NY	72	61	8.6	6.7	1,960	2,120
NC	16	15	94.0	72.4	520	560
ND	200	191	67.6	86.9	4,040	5,150
OH	57	57	53.0	45.5	3,100	3,730
OK	67	61	52.6	53.4	1,200	1,050
OR	31	31	28.0	28.2	2,710	2,850
PA	45	43	4.4	6.1	890	970
SD	100	94	65.1	72.4	3,170	3,980
TN	73	73	128.5	132.4	830	950
TX	204	215	91.9	87.2	3,720	3,600
UT	12	12	16.7	7.6	790	840
VA	52	53	405.6	157.9	910	1,210
WA	64	65	21.5	24.5	3,600	3,800
WV	25	25	47.1	79.7	100	110
WI	130	129	182.6	159.7	8,780	9,440
WY	10	10	3.8	4.2	400	450
Oth Sts [2]	48	47	3.8	1.0	090	90
US	2,675	2,594	2,568.1	2,458.2	108,830	125,560
Foreign [3]	.....	.....	1.5	1.7	870	1,240
Total	2,675	2,594	2,569.6	2,459.9	109,700	126,800

[1] Represents value at the first level at which cooperatives transact business for farmers. Net business volume by State is collected in odd years, 2006 was estimated using factors from 2005. Totals may not add due to rounding. [2] Dollar volume or membership is not shown to avoid disclosing operations of individual cooperatives. [3] Sales outside the United States, sales to domestic military installations, and sales of certain products not received directly from member-patrons.

Rural Development, Cooperative Programs, (202) 690–1415.

Table 10-9.—Rural Utilities Service: Long-term electric financing approved by purpose, by States as of December 31, 2007

State	Borrowers	Total financing approved						Loan estimates	
		RUS loans [1]	Non-RUS financing		Financing approved by purpose			Miles of line	Consumers
			With RUS guarantee [2]	Without RUS guarantee [3]	Distribution	Generation and transmission [3]	Consumer facilities		
	Number	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Number*	*Number*
AL	27	904,941	1,364,279	280,177	961,759	1,586,280	1.359	67,455	609,770
AK	17	864,376	444,260	133,524	617,101	823,970	1,089	10,859	191,951
AZ	15	423,646	572,390	136,416	475,414	656,547	490	21,606	213,312
AR	20	1,086,615	1,371,844	527,914	1,361,711	1,620,190	4,471	75,344	557,737
CA	10	87,554	27,685	7,216	91,002	31,396	56	6,696	78,620
CO	25	1,377,577	2,986,505	794,887	1,336,821	3,822,073	74	74,846	477,474
CT	.....	.....	.....	.....	.....	.....	.....	.....	.....
DE	1	85,430	8,000	31,266	123,832	861	3	6,417	82,813
FL	18	1,467,692	1,900,708	1,153,744	1,925,878	2,593,748	2,519	72,974	971,839
GA	51	2,575,148	7,438,421	1,852,266	4,092,982	7,769,894	2,959	172,548	1,907,620
HI	1	215,000	32,960	8,240	256,200	.....	.....	820	30,500
ID	10	196,308	20,134	36,612	224,792	27,066	1,197	12,859	66,958
IL	29	628,023	1,243,786	188,935	633,849	1,426,683	212	55,220	253,513
IN	46	526,088	2,067,037	707,487	659,099	2,640,796	717	58,018	483,118
IA	46	842,771	860,985	164,548	730,491	1,137,415	397	66,720	212,513
KS	30	737,757	717,305	111,035	702,957	860,725	415	72,837	225,741
KY	26	1,766,221	3,574,981	709,746	2,134,588	3,915,201	1,159	90,144	888,906
LA	20	775,273	2,817,601	445,986	1,009,833	3,028,850	177	54,279	522,260
ME	4	41,737	5,338	20,396	44,248	23,179	44	2,135	19,880
MD	2	368,228	18,355	140,356	411,001	115,937	.....	14,679	179,833
MA	.....	.....	.....	.....	.....	.....	.....	.....	.....
MI	10	660,087	827,416	92,692	628,777	950,945	473	38,410	295,650
MN	46	1,684,917	2,142,745	556,717	1,895,237	2,484,784	4,357	121,302	688,148
MS	29	979,323	1,164,571	361,096	1,163,852	1,340,444	694	88,076	717,224
MO	48	1,855,811	1,797,179	602,165	1,790,677	2,463,656	821	122,950	736,922
MT	26	440,528	38,140	56,866	450,318	84,987	229	46,821	138,836
NE	35	483,130	15,936	42,711	427,145	114,070	562	75,765	177,162
NV	8	75,008	1,241	10,441	65,315	21,127	248	6,265	24,889
NH	1	81,213	143,839	8,696	87,335	146,380	32	4,616	64,601
NJ	2	18,173	-	5,377	22,250	1,295	4	1,000	13,334
NM	17	624,783	90,899	78,251	714,628	76,295	3,010	45,270	235,003
NY	6	46,782	13,972	15,514	71,498	4,686	85	5,198	28,203
NC	34	1,985,135	1,982,251	560,907	2,262,808	2,260,850	4,635	99,462	1,031,144
ND	24	1,164,286	2,775,176	883,122	807,143	4,013,455	1,986	68,791	153,364
OH	27	652,958	1,229,839	472,666	781,663	1,573,581	218	48,210	366,357
OK	29	1,187,976	1,041,627	328,543	1,274,491	1,280,979	2,676	99,644	511,773
OR	18	309,338	69,128	90,897	338,245	130,881	237	2,622	142,922
PA	13	450,772	607,333	132,794	565,679	624,981	239	27,867	226,983
RI	1	.....	3,940	.....	334	3,606	.....	4	160
SC	28	1,884,073	928,909	379,965	2,355,162	835,554	2,231	75,406	772,615
SD	30	801,632	179,369	155,806	834,111	301,815	881	66,386	175,357
TN	33	782,429	223,902	190,919	1,170,38	26,589	223	90,925	1,120,149
TX	99	2,425,390	2,975,588	1,034,203	2,835,501	3,597,157	2,524	269,562	1,476,500
UT	6	72,455	1,031,811	216,171	62,920	1,257,393	124	5,860	25,033
VT	3	75,437	33,935	7,310	57,949	57,829	903	2,956	24,819
VA	19	835,918	2,874,594	251,378	3,665,875	295,526	488	47,561	424,539
WA	23	254,320	7,234	40,181	280,613	20,870	252	21,052	111,183
WV	1	26,236	-	1,059	26,443	847	5	931	8,023
WI	26	572,695	990,687	464,963	509,092	1,517,455	1,798	46,712	244,725
WY	13	376,419	53,969	27,216	366,426	91,077	101	31,441	95,792
AS	1	.....	3,000	.....	.....	3,000	.....	.....	.....
MH	1	.....	11,857	.....	.....	11,857	.....	161	3,426
PW	.....	.....	.....	.....	.....	.....	.....	.....	.....
PR	1	300,981	.....	31,424	262,851	39,554	.....	16,633	624,343
VI	1	430	.....	.....	234	197	.....	85	912
US	1,057	36,077,019	50,732,660	14,550,800	43,598,570	57,714,535	47,374	2,536,400	18,634,449

[1] Includes $631,137,341 discounted principal from 230 prepaid borrowers. [2] Includes RUS Section 313A loan guarantees. [3] Includes loans obtained by RUS borrowers' affiliates specifically organized to facillitate non-RUS finanacing. [4] Includes figures not shown elsewhere in this table for two borrowers whose loans hve been foreclosed. The amount of these loans was $37,237.

Rural Development, Planning and Policy Branch, (202)692-0347

Table 10-10.—Rural Utilities Service: Composite revenues and patronage capital, average number of consumers and megawatt-hour sales reported by RUS electric borrowers operating distribution systems—calendar years 2005–2007

Item	2005		2006		2007	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
Number of borrowers reporting	601	.....	590	.....	584	.....
Average number of consumers served:						
Residential service (farm & non-farm) ...	10,420,527	88.8	10,575,065	88.8	10,710,382	88.6
Commercial & industrial, small	1,130,177	9.6	1,155,189	9.7	1,191,388	9.9
Commercial & industrial, large	8,207	0.1	8,342	0.1	8,903	0.1
Irrigation	100,519	0.9	102,291	0.9	100,692	0.8
Other electric service	68,905	0.6	71,913	0.6	73,524	0.6
To others for resale	198	*	183	*	181	*
Total	11,728,533	100.0	11,912,983	100.0	12,085,070	100.0
Megawatt-hour sales:						
Residential service (farm & non-farm) ...	147,079,072	57.1	147,094,045	56.7	152,208,302	56.9
Commercial & industrial, small	46,257,902	18.0	47,629,362	18.4	49,975,489	18.7
Commercial & industrial, large	55,417,287	21.5	56,356,671	21.7	57,228,233	21.4
Irrigation	3,654,118	1.4	4,341,541	1.7	3,971,496	1.5
Other electric service	2,445,955	1.0	2,441,836	0.9	2,436,315	0.9
To others for resale	2,552,621	1.0	1,405,315	0.5	1,487,321	0.6
Total	257,406,946	100.0	259,268,767	100.0	267,307,178	100.0
	1,000 dollars		*1,000 dollars*		*1,000 dollars*	
Revenue and patronage capital:						
Residential service (farm & non-farm) ...	12,812,313	62.8	13,691,670	62.7	14,523,157	62.4
Commercial & industrial, small	3,766,988	18.5	4,114,666	18.8	4,424,663	19.0
Commercial & industrial, large	2,704,596	13.3	2,961,960	13.6	3,160,612	13.6
Irrigation	305,060	1.5	373,035	1.7	358,560	1.5
Other electric service	225,754	1.1	234,591	1.1	241,313	1.0
To others for resale	143,150	0.7	66,509	0.3	78,806	0.3
Total from sales of electric energy	19,957,862	97.8	21,442,432	98.2	22,787,112	97.9
Other operating revenue	444,952	2.2	396,872	1.8	480,208	2.1
Total operating revenue	20,402,813	100.0	21,839,304	100.0	23,267,321	100.0

* Less than 0.05 percent.

Rural Development, Planning and Policy Branch, (202) 692-0347

Table 10-11.—Rural Utilities Service: Annual revenues and expenses reported by electric borrowers, United States, 1998–2007

Year	Operating revenue	Operating expense	Interest expense	Depreciation and amortization expense	Net margins	Total utility plant
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1998	23,987,773	19,491,238	1,890,050	1,732,056	1,274,324	61,720,967
1999	23,823,791	19,536,422	1,832,553	1,746,681	1,112,665	62,684,354
2000	25,628,917	21,161,991	1,905,043	1,819,616	1,164,076	66,353,227
2001	26,458,243	21,867,226	1,909,833	1,895,495	1,219,287	69,630,602
2002	27,458,144	22,568,763	1,867,431	1,992,415	1,382,964	72,481,696
2003	31,821,409	26,393,809	2,153,155	2,314,811	1,303,510	84,991,605
2004	30,649,839	25,646,721	1,919,835	2,181,541	1,340,317	79,508,979
2005	34,330,831	29,164,368	2,075,557	2,271,565	1,441,751	83,405,976
2006[1]	36,765,064	31,213,044	2,247,071	2,375,325	1,747,997	88,112,547
2007	38,207,799	32,493,075	2,294,474	2,349,908	1,975,887	90,110,331

[1] Revised.

Rural Development, Planning and Policy Branch, (202) 692–0347.

Table 10-12.—Loans to farmers' cooperative organizations: Outstanding amounts held by the agricultural credit banks classified by type of loan, United States, Jan. 1, 2000-2009[1]

Year	Operating capital loans	Facility loans
	1,000 dollars	*1,000 dollars*
2000	6,196,401	11,602,316
2001	7,293,142	11,348,179
2002	7,660,584	11,311,516
2003	8,907,313	12,317,966
2004	12,373,082	12,400,364
2005	11,549,929	12,406,423
2006	12,293,156	14,004,128
2007	10,956,633	22,119,209
2008	13,263,702	27,226,859
2009	11,769,457	32,780,415

[1] Includes Puerto Rico.

FCA, Office of Management Services, (703) 883–4073.

CHAPTER XI

STABILIZATION AND PRICE-SUPPORT PROGRAMS

The statistics in this chapter relate to activities of the Commodity Credit Corporation (CCC), cropland diversionand production adjustment programs, and marketing agreement and order programs for fruits and vegetables. Statistics forFederal Milk Marketing Order programs are contained in chapter VIII.

Table 11-1.—Commodity Credit Corporation: Price-supported commodities owned as of Dec. 31, 1999–2008 [1] (Inventory quantity)

Year	Barley	Butter and butter oil	Cheese	Corn	Cotton upland	Sorghum grain	Nonfat dry milk	Oils and oilseeds
	Million bushels	*Million pounds*	*Million pounds*	*Million bushels*	*1,000 bales*	*Million bushels*	*Million pounds*	*Million cwt.*
1999	1	0	0	26	[7]	1	161	[3]
2000	[3]	0	0	36	[2]	[3]	602	[2]
2001	[3]	0	5	24	[2]	[2]	844	[2]
2002	[3]	0	4	18	[3]	1	1,201	0
2003	0	7	17	16	[2]	0	1,456	0
2004	0	[7]	7	12	[2]	0	605	[2]
2005	0	0	7	12	[2]	0	605	[2]
2006	[2]	0	0	1	[2]	[2]	40	[2]
2007	.....	.....	.....	.....	.....	.....	.....	.....
2008	[5]	120	0	23	[3]	[3]	13	[3]

Year	Oats	Rice [4]	Rye	Soybeans	Honey	Wheat	Value of all commodities owned [6]
	Million bushels	*Million cwt.*	*Million bushels*	*Million bushels*	*Million pounds*	*Million bushels*	*Million dollars*
1999	[3]	[3]	0	7	0	104	347
2000	[2]	[2]	0	10	0	109	790
2001	[2]	[3]	0	4	0	118	844
2002	0	[3]	0	3	0	93	656
2003	[2]	[3]	0	[3]	0	78	219
2004	[2]	[3]	0	[2]	0	81	116
2005	[2]	[3]	0	[2]	0	81	116
2006	[2]	[3]	0	1	0	43	109
2007	.....	.....	.....	.....	.....	.....	.....
2008	0	[2]	0	0	0	62	1,348

[1] Commodities which were owned by CCC in some years but not shown in this table are as follows: blended foods, cottonseed and products, naval stores, wheat products, corn products, oat products, vegetable oil, mixed feed, linseed oil, evaporated milk, meat, tallow, egg mix-dry, foundation seeds, peanut products, and sugar. [2] Less than 50,000 units. [3] Less than 500,000 units. [4] Rough basis; includes milled rice in rough equivalent and rice products. [5] 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, less reserve for losses on inventory. [6] Includes extra long staple cotton. [7] Less than 500 units.

FSA, Financial Management Division, (703) 305–1277.

Table 11-2.—Commodity Credit Corporation: Loans made, United States and Territories, by crop years, 2005–2008 [1]

Commodity	Unit	2005		2006	
		Quantity pledged	Face amount	Quantity pledged	Face amount
			1,000 dollars		*1,000 dollars*
Barley	1,000 bushels	7,622	14,009	6,733	12,229
Corn	1,000 bushels	47,595	99,406	31,873	65,968
Cotton [2]	1,000 bales	961	249,860	1,109	291,922
Seed cotton	1,000 pounds	0	0	0	0
Sugar Cane and Beet	1,000 pounds	0	0	0	0
Flaxseed	1,000 Cwt	73	675	97	890
Honey	1,000 pounds	8,424	5,055	7,444	4,466
Oats	1,000bushels	1,870	2,418	1,249	1,618
Peanuts	1,000 Pounds	279,718	48,464	60,622	10,602
Rice	1,000 cwt	42,047	276,907	28,466	186,899
Wool	1,000 cwt	45	17	3	1
Sorghum grain	1,000 bushels	2,782	5,790	1,159	2,385
Soybeans	1,000 bushels	8,172	40,778	3,563	17,878
Tobacco	1,000 pounds	0	0	0	0
Wheat	1,000 bushels	114,632	314,365	68,021	184,691
Sunflower Seed	1,000 cwt	22	197	7	62
Canola Seed	1,000 Cwt	315	2,947	337	3,134
Safflower Seed	1,000 Cwt	0	0	0	0
Mustard Seed	1,000 Cwt	2	19	2	22
Sunflower Seed (non-oil)	1,000 Cwt	5	47	14	129
Crambe Oilseed	1,000 Cwt	0	0	0	0
Mohair	1,000 Pounds	27	115	18	76
Chickpeas	1,000 Cwt	0	0	0	0
Dry Whole Peas	1,000 Cwt	534	3,228	636	3,899
Lentil Dry	1,000 Cwt	504	5,905	412	4,685

Commodity	Unit	2007		2008 [3]	
		Quantity pledged	Face amount	Quantity pledged	Face amount
			1,000 dollars		*1,000 dollars*
Barley	1,000 bushels	3,570	6,532	2,249	4,016
Corn	1,000 bushels	56,674	117,648	16,387	34,655
Cotton [2]	1,000 bales	469	121,078	0	0
Seed cotton	1,000 pounds	0	0	0	0
Sugar Cane and Beet	1,000 pounds	0	0	0	0
Flaxseed	1,000 Cwt	24	219	0	0
Honey	1,000 pounds	6,641	3,985	0	0
Oats	1,000bushels	776	972	721	935
Peanuts	1,000 Pounds	34,956	6,099	0	0
Rice	1,000 cwt	21,843	143,401	5,594	36,564
Wool	1,000 cwt	3	1	8,575	3,454
Sorghum grain	1,000 bushels	417	798	1,071	2,214
Soybeans	1,000 bushels	2,844	14,325	0	0
Tobacco	1,000 pounds	0	0	0	0
Wheat	1,000 bushels	28,734	77,244	38,451	99,689
Sunflower Seed	1,000 cwt	0	0	0	0
Canola Seed	1,000 Cwt	124	1,157	32,315	292,703
Safflower Seed	1,000 Cwt	2	13	0	0
Mustard Seed	1,000 Cwt	1	11	0	0
Sunflower Seed (non-oil)	1,000 Cwt	5	44	0	0
Crambe Oilseed	1,000 Cwt	0	0	0	0
Mohair	1,000 Pounds	14	59	8,696	36,523
Chickpeas	1,000 Cwt	0	0	0	0
Dry Whole Peas	1,000 Cwt	361	2,207	87,436	536,827
Lentil Dry	1,000 Cwt	75	838	18,233	213,272

[1] Includes loans made directly by Commodity Credit Corporation. [2] Includes extra long staple cotton and upland cotton.
[3] Loans through Sept. 30, 2008.

FSA, Financial Management Division, (703) 305–1277.

Table 11-3.—Commodity Credit Corporation: Loan transactions for fiscal year 2008, by commodities [1]

Commodity	Unit	Loans outstanding Oct. 1, 2007 [2]	New loans made	Repayments	Collateral acquired in settlement	Loans written off [3]	Loans outstanding Sept. 30, 2008	
							Value	Quantity collateral remaining pledged
		1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 units*
Basic commodities:								
Corn	Bushel	208,030	2,250,207	2,636,226	0	400	(177,589)	46,573
Cotton	Bale	144,708	4,014,048	3,232,558	(8,234)	(549,002)	362,962	347
Seed cotton	Pound	0	37,872	(37,070)	0	0	802	0
Peanuts	Pound	10,777	485,412	(479,369)	(148)	476	16,196	92,291
Rice	Cwt	147,128	441,692	(552,184)	0	0	36,636	5,609
Tobacco [4]	Pound	0	0	0	0	0	0	0
Wheat	Bushel	71,531	119,548	(97,329)	0	0	93,750	36,027
Total [5]	.....	582,174	7,348,779	7,034,736	(8,382)	(549,078)	338,757	XXXXX
Designated nonbasic commodities:								
Barley	Bushel	6,235	5,625	(7,909)	0	1	3,952	2,205
Sorghum	Bushel	1,016	7,624	(6,325)	0	0	2,315	1,103
Honey	Pound	5,445	7,678	(9,736)	0	0	3,387	5,293
Oats	Bushel	988	1,407	(1,518)	0	0	877	673
Sugar, beet	Pound	20,028	847,264	(867,292)	0	0	0	0
Sugar, cane	Pound	15,007	390,521	(405,529)	0	0	(1)	0
Sunflower seed.	Cwt	238	6,069	(6,307)	0	0	0	0
Flaxseed	Cwt	456	501	(899)	0	0	58	0
Canola seed	Cwt	1,270	2,107	(3,100)	0	0	277	31
Safflower seed	Cwt	13	53	(67)	0	0	(1)	0
Rapeseed	Cwt	0	0	0	0	0	0	0
Mustard seed	Cwt	11	14	(11)	0	0	14	2
Crambe Oilseed.	Cwt	0	0	0	0	0	0	0
Sunflower seed, non oil.	Cwt	504	995	(1,378)	0	0	121	5
Total [5]	.....	51,211	1,269,858	1,310,071	0	1	10,999	XXXXX
Other nonbasic commodities:								
Soybeans	Bushel	107,481	888,581	(983,808)	0	0	12,254	2,220
Mohair	Pound	38	63	(52)	0	(13)	36	9
Chickpeas	Pound	12	36	(36)	0	0	12	2
Lentils	Pound	855	716	(1,313)	0	0	258	22
Dry Whole Peas.	Pound	2,095	1,009	(2,552)	0	10	562	91
Wool	Pound	0	3	(2)	0	0	1	6
Total	.....	110,481	890,408	(987,763)	0	(3)	13,123	XXXXX
Other loans:								
Farm Storage facility.	.....	0	0	0	0	0	0	
Bollweevil	.....	0	0	0	0	0	0	
Total [5]	.....	0	0	0	0	0	0	XXXXX
Grand total [6].	.....	743,866	9,509,045	9,332,570	(8,382)	(549,080)	362,879	XXXXX

[1] Loans made directly by Commodity Credit Corporation. [2] Book value of outstanding loans; includes face amounts and any charges paid. [3] Includes transfers to accounts receivable. [4] Charge offs represents pre-No Net Cost Tobacco loans - 1981 and prior crop loans. [5] Totals do not include allowance for losses. [6] Table may not add due to rounding.

FSA, Financial Management Division, (703) 305–1277.

Table 11-4.—Commodity Credit Corporation: Selected inventory transactions, programs and commodity, fiscal year 2008

Program and commodity	Quantity					
	Unit	Inventory Oct. 1, 2007	Purchases	Collateral acquired from loans	Sales [1]	Inventory Sept. 30, 2008
		Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
Feed grains:.						
Barley	Bushel	5	0	0	0	5
Corn	Bushel	951	3,329	0	951	3,329
Corn products	Pound	0	252,812	0	0	252,812
Grain sorghum	Bushel	0	33,092	0	0	33,092
Sorghum grits	Pound	0	2,136	0	0	2,136
Oats	Bushel	0	0	0	0	0
Oats, rolled	Pound	0	0	0	0	0
Rye	Bushel	0	0	0	0	0
Total feed grains		XXX	XXX	XX	XXX	XXX
Wheat (A)	Bushel	39,256	28,653	0	5,612	62,296
Wheat flour	Pound	0	101,442	0	(551)	101,993
Wheat products, other	Pound	3,180	320,851	0	0	324,030
Rice, milled	Cwt	2	1,340	0	1,987	1,341
Rice, rough	Cwt	49	0	0	0	49
Rice, brown	Pound	0	0	0	0	0
Rice, cereal	Pound	0	0	0	0	0
Cotton, extra long staple	Bale	0	0	0	0	0
Upland Cotton	Bale	51	3	33	84	3
Tobacco Products	Pound	0	0	0	0	0
Dairy products:						
Butter	Pound	0	0	0	0	0
Butter oil	Pound	0	0	0	0	0
Cheese	Pound	0	0	0	0	0
Milk, dried	Pound	0	0	0	0	0
Milk, UHT	Pound	0	0	0	0	0
Dry Whole Milk	Pound	0	0	0	0	0
Non fat dry milk	Pound	14,481	0	0	1,564	12,916
Total dairy products	XXX	XXX	XXX	XXX	XXX	XXX
Oils and oilseeds:						
Crambe oilseed	Cwt.	0	0	0	0	0
Canola seed	Cwt.	0	0	0	0	0
Mustardseed	Cwt.	0	0	0	0	0
Sunflower seed	Cwt.	0	0	0	0	0
Sunflower seed, non-oil	Cwt.	0	0	0	0	0
Sunflower seed oil, processed	Cwt.	0	0	0	0	0
Peanuts, farmers' stock	Pound	0	164	937	937	164
Peanut products	Pound	0	0	0	0	0
Peanut butter	Pound	0	0	0	(120,672)	120,672
Soybeans	Bushel	646	1	0	626	20
Soybean products	Pound	0	0	0	0	0
Flaxseed	Cwt.	0	0	0	0	0
Totals oils and oilseeds		XXX	XXX	XXX	XXX	XXX
Blended foods	Pound	0	219,452	0	(15,548)	235,000
Grains and seeds:						
Feed for Government facilities	Cwt	0	0	0	0	0
Foundation seeds	Pound	0	0	0	0	0
Total grains and seeds		XXX	XXX	XXX	XXX	XXX
Peas, dry whole	Pound	93	3,569	0	0	3,662
Honey	Pound	0	0	0	0	0
Denatured alcohol	Gallon	0	0	0	0	0
Sugar, cane and beet	Pound	0	0	0	0	0
Vegetable oil products	Pound	5,732	341,087	0	(19,048)	365,867
Potatoes	Pound	0	154	0	0	154
Veg Dehyd Vegetable Soup	Pound	0	0	0	0	0
Plants & Seeds	Pound	.....	.....	.....	.....	.....
Tallow	Pound	0	0	0	0	0
Other (B)		68	581	0	(21,440)	22,089
Total inventory operations		XXX	XXX	XXX	XXX	XXX
Additional Adjustment for lag activity		0	0	0	0	0

See footnotes at end of table.

Table 11-4.—Commodity Credit Corporation: Selected inventory transactions, programs and commodity, fiscal year 2008—Continued

Program and commodity	Unit	Value				
		Inventory Oct. 1, 2007	Purchases	Collateral acquired from loans	Sales [1]	Inventory Sept. 30, 2008
		1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Feed grains:.						
Barley	Bushel	10	0	0	0	10
Corn	Bushel	1,947	25,142	0	1,947	25,142
Corn products	Pound	0	41,584	0	0	41,584
Grain sorghum	Bushel	0	197,998	0	0	197,998
Sorghum grits	Pound	0	349	0	0	349
Oats	Bushel	0	0	0	0	0
Oats, rolled	Pound	0	0	0	0	0
Rye	Bushel	0	0	0	0	0
Total feed grains		1,957	265,072	0	1,947	265,082
Wheat (A)	Bushel	143,818	295,216	1	19,825	419,209
Wheat flour	Pound	0	26,228	0	(259)	26,487
Wheat products, other	Pound	318	65,900	0	-	66,218
Rice, milled	Cwt	42	34,363	0	12	34,393
Rice, rough	Cwt	288	0	0	0	288
Rice, brown	Pound	0	0	0	0	0
Rice, cereal	Pound	0	0	0	0	0
Cotton, extra long staple	Bale	47	0	11	58	0
Upland Cotton	Bale	14,345	829	8961	23,306	829
Tobacco products	Pound	0	0	0	0	0
Dairy products:						
Butter	Pound	0	0	0	0	0
Butter oil	Pound	0	0	0	0	0
Cheese	Pound	0	0	0	0	0
Milk, dried	Pound	0	0	0	0	0
Milk, UHT	Pound	0	0	0	0	0
Dry Whole Milk	Pound	0	0	0	0	0
Non fat dry milk	Pound	13,864	0	0	271	13,593
Total dairy products	XXX	XXX	XXX	XXX	XXX	XXX
Oils and oilseeds:						
Crambe Oilseed	Cwt.	0	0	0	0	0
Canola seed	Cwt.	0	0	0	0	0
Mustard seed	Cwt.	0	0	0	0	0
Sunflower seed	Cwt.	0	0	0	0	0
Sunflower seed, non-oil	Cwt.	0	0	0	0	0
Sunflower seed oil, processed	Cwt.	0	0	0	0	0
Peanuts, farmers' stock	Pound	0	29	160	160	29
Peanut products	Pound	0	0	0	0	0
Peanut butter	Pound	0	0	0	(18,388)	18,388
Soybeans	Bushel	3,316	63	0	3,217	161
Soybean meal	Pound	0	0	0	0	0
Flaxseed	Cwt.	0	0	0	0	0
Totals oils and oilseeds		3,316	92	160	(15,010)	18,578
Blended foods	Pound	-	53,407	-	(3,092)	54,498
Grains and seeds						
Feed for Government facilities	Cwt	0	0	0	0	0
Foundation seeds	Pound	0	0	0	0	0
Total grains and seeds		0	0	0	0	0
Peas, dry whole	Pound	1,862	105,462	0	0	107,324
Honey	Pound	0	0	0	0	0
Denatured alcohol	Gallon	0	0	0	0	0
Sugar, cane and beet	Pound	0	0	0	0	0
Vegetable oil products	Pound	2,990	244,402	0	(13,690)	261,082
Potatoes	Pound	0	96	0	0	96
Veg dehyd vegetable soup	Pound					
Plants & Seeds	Pound					
Tallow	Pound					
Other (B)		2,139	26,022	0	(7,984)	36,145
Total inventory operations		184,986	1,117,090	9,133	5,385	1,305,824
Additional Adjustment for lag activity						

[1] Includes sales, commodity donations, transfers to other government agencies and inventory adjustment.
(A) Excludes wheat set aside for Food Security Wheat Reserve (FSWR).
(B) Includes beans, dry edible, and fish, canned salmon.
Table may not add due to rounding.

FSA, Financial Management Division, (703) 305–1277.

Table 11-5.—Commodity Credit Corporation: Cost value of export and domestic commodity dispositions, by type of disposition, fiscal year 2008 [1]

(In Thousands)

Commodity	Domestic				
	Dollar sales	Transfers to other Government agencies	Donations [1]	Inventory adjustments and other recoveries (domestic)	Total domestic
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Feed grains:					
Barley	9,866	0	0	0	9,866
Corn	121,643	62,047	0	(62,047)	121,643
Corn products	0	0	0	0	0
Grain sorghum	0	0	0	0	0
Sorghum grits	0	0	0	0	0
Oats	0	0	0	0	0
Tobacco Products	0	0	0	0	0
Wheat	123,993,785	0	0	0	123,993,785
Wheat flour	0	0	0	0	0
Wheat product, Other	0	0	258,500	0	258,500
Rice, milled	0	0	0	0	0
Rice, rough	0	0	0	276,423	276,423
Rice,brown and Textured	0	0	0	0	0
Cotton, extra long staple	829,033	0	0	0	829,033
Veg dehyd vegetable soup	.....	0	0	0	0
Dairy products:					
Butter oil	0	0	0	0	0
Butter	0	0	0	0	0
Cheese	0	0	0	0	0
Nonfat dry milk	925,537	0	11,326,076	1,439,488	13,691,101
Milk, dried	0	0	0	0	0
Oils and oilseeds:.					
Peanut products	29,001	0	18,387,533	0	18,416,534
Peanut butter	0	0	0	0	0
Peanuts, farmer's stock	0	0	0	0	0
Soya flour	0	0	0	0	0
Flaxseed	0	0	0	0	0
Sunflower Seed (oil & non-oil)	0	0	0	0	0
Soybeans	104,635	0	0	0	104,635
Fruit fresh apples	0	0	0	0	0
Blended foods	0	0	0	0	0
Potatoes	0	0	0	0	0
Grains and seeds:.					
Feed for Government facilities	0	0	0	0	0
Foundation seeds	0	0	0	0	0
Field Seeds	0	0	0	0	0
Vegetable Seeds	0	0	0	0	0
Canola seed	0	0	0	0	0
Crambe oilseed	0	0	0	0	0
Peas, dried whole	0	0	0	0	0
Dry edible beans	0	0	0	0	0
Honey	0	0	0	0	0
Sugar	0	0	0	0	0
Vegetable oil products	0	0	8,751,694	0	8,751,694
Mohair	0	0	0	0	0
Meat (and products)	0	0	37,623,029	0	0 37,623,029
Pudding	0	0	0	0	0
Veg. canned tomato sauce	0	0	7,539,549	0	7,539,549
Raisins	0	0	0	0	0
Other	0	0	15,492,286	0	15,492,286
Total [2]	126,013,501	62,047	99,378,667	1,653,864	227,108,080

See footnotes at end of table.

Table 11-5.—Commodity Credit Corporation: Cost value of export and domestic commodity dispositions, by type of disposition, fiscal year 2008 [1]—Continued

(In Thousands)

Commodity	Export			Total export and domestic
	Public law 480 Title II/III	Donations [1]	Total export	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Feed Grains:.				
Barley	0	0	0	9,866.27
Corn	409,223	24,611,369	25,020,593	25,142,235.16
Corn products	76,600,716	14,987,973	91,588,689	91,588,689.22
Grain sorghum	176,289,438	21,518,336	197,807,774	197,807,774.24
Sorghum grits	348,684	0	348,684	348,683.88
Oats	0	0	0	0
Oats, rolled	.....	.....	.....	.....
Wheat	233,786,113	61,509,092	295,215,537	419,209,322.19
Wheat flour	0	871,095	871,095	871,094.91
Wheat products, other	25,268,252	0	25,268,252	25,526,751.76
Rice, milled	25,450,399	8,882,657	34,333,056	34,333,056.42
Rice, rough	0	0	0	276,423.29
Rice, brown and textured soy	0	0	0	0
Cotton, extra long staple and upland	0	0	0	829,033.45
Veg dehyd vegetable soup	0	0	0	0
Dairy products:				
Butter oil	0	0	0	0
Butter	0	0	0	0
Cheese	0	0	0	0
Nonfat dry milk	0	-97,9763	-97,763	13,593,338.29
Milk, dried	0	0	0	0
Oils and oilseeds:.				
Peanut products	0	0	0	18,416,533.84
Peanut butter	0	0	0	0
Peanuts, farmer's stock	0	0	0	0
Soya flour	0	53,192	53,192	53,192.44
Flaxseed	0	0	0	0
Sunflower Seed (oil & non-oil)	0	0	0	0
Soybeans	14,607,797	56,584	14,664,381	14,769,016.75
Fruit fresh apples	0	0	0	0
Blended foods	0	0	0	0
Potatoes	96,474	0	96,474	96,473.80
Grains and seeds:.				
Feed for Government facilities	0	0	0	0
Foundation seeds	0	0	0	0
Field Seeds	0	0	0	0
Vegetable Seeds	0	0	0	0
Canola seed	0	0	0	0
Crambe oilseed	0	0	0	0
Peas, dried whole	92,740,247	12,303,180	105,043,427	105,043,427.21
Dry edible beans	26,826,549	1,266,096	28,092,646	28,092,6450.62
Honey	0	0	0	0
Sugar	0	0	0	0
Vegetable oil products	189,578,385	36,234,053	236,158,823	244,910,517.19
Mohair	0	0	0	0
Meat (and products)	0	0	0	37,623,028.88
Pudding	0	0	0	0
Veg canned tomato sauce	0	0	0	7,539,549.47
Raisins	.....	.....	.....	.....
Other	0	0	0	15,492,286.00
Total [2]	911,049,113	199,366,973	1,120,682,802	1,347,790,881

[1] Includes donations under section 202,407,416, Section 210, P.L. 85-540 and miscellaneous donations under various other authorizations. [2] Totals may not add due to rounding.

FSA, Financial Management Division, (703) 305-1363.

Table 11-6.—Commodity Credit Corporation: Investment in price-support operations, by quarters, 1999–2007 [1]

Date	Inventory after revaluation	Loans after revaluation	Total investment
	Million dollars	*Million dollars*	*Million dollars*
1999:			
March	384.3	6,231.0	6,615.3
June	480.7	5,022.0	5,502.7
2000:			
March	500.8	5,160.5	5,661.3
June	650.7	4,545.3	5,196.0
2001:			
March	1,635.1	5,627.9	7,263.0
June	2,299.0	3,663.3	5,962.3
2002:			
March	875.6	5,323.8	6,199.4
June	920.1	2,723.7	3,643.8
2003:			
March	540.7	5,429.1	5,969.8
June	586.7	3,280.8	3,867.5
2004:			
March	134.6	4,971.6	5,106.2
June	91.5	2,839.8	2,931.3
2005:			
March	592.0	4,704.9	5,296.9
June	95.0	2,955.6	3,050.6
2006:			
March	84.2	5,502.6	5,586.8
June	93.4	3,015.5	3,108.9
2007:			
March	72.1	7,030.7	7,102.8
June	47.9	2,901.9	2,949.8

[1] Reflects total CCC loans and inventories.

FSA, Financial Management Division, (703) 305–1277.

Table 11-7.—Farm Service Agency programs: Payments to producers, by program and commodity, United States, calendar years 2004–2008

Program and commodity	2004	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Production flexibility	(3,884)	(941)	.....	.....	114
Agricultural Management Assist	1,185	760	1,015	741	0
Quality Losses	76	1	.....	.....	.....
Supl Oilseed Payment Program	(1)	(1)	.....	.....	(19)
WAMLAP III - Apportioned	0	0	.....	.....	.....
Wamlap II - Apportioned	0	0	.....	.....	.....
AMLAP - Apportioned	0	0	.....	.....	0
Bioenergy	146,519	60,245	21,464	0	0
Acreage Grazing Payments	353	155	161	0	0
Nursery Losses - Florida	0	0	.....	.....	0
AILFP -- Apportioned	0	(1)	.....	.....	.....
Crop Disaster Program	236,337	2,440,097	92	140	1,709,388
Cottonseed Payment Program	15	0	8	29,956	29,389
Oilseed Program	6	(2)	.....	.....	(19)
Loan deficiency [1]	25,008	5,041,035	760,120	56,785	85,516
Emergency feed/livestock assistance	0	0	.....	.....	0
Lamb Meat Adjustment assistance	72	14,254	35	0	0
Tobacco loss/disaster assistance	0	0	.....	.....	0
Pasture Recovery Program	(3)	0	.....	.....	.....
Agricultural conservation	(4)	(2)	.....	.....	.....
Emergency conservation	24,015	65,478	92,471	58,152	25,539
Environ. quality incentives program	(324)	547	262	0	0
American Indian livestock assist. pro	0	0	1,034	0	0
Market gains	130,398	365,586	188,297	271,623	25,132
Noninsured assistance program (NAP) [2]	142,261	85,803	79,249	114,799	74,206
Karnal bunt fungus	0	0	.....	.....	.....
Marketing Loss Assistance	(712)	(331)	0	4	29
Dairy market loss assistance	0	6,824	128	3,970	0
Direct and counter cyclical prog	6,502,679	9,268,407	9,145,090	6,202,258	5,834,357
Crp annual rental	1,632,047	1,652,588	1,736,277	1,784,748	1,745,708
Milk income loss contract	204,108	7,993	123	0	0
Livestock compensation program	(468)	(18)	0	694	4
Peanut quota buyout program	24,727	22,287	21,445	30	0
Crp incentives	77,803	78,716	74,922	67,112	64,411
Market access program	128,568	0	.....	.....	179,196
Auto crp - cost shares	119,693	92,187	96,338	96,946	81,640
NRCS environ qlty incentive	183,041	0	.....	.....	0

See footnotes at end of table.

Table 11-7.—Farm Service Agency programs: Payments to producers, by program and commodity, United States, calendar years 2004–2008—Continued

Program and commodity	2004	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Apple market loss assistance	29	0	.....	.....	4
Auto environ qlty incentive pg	41,141	0	.....	.....	0
Livestock emergency assistance	(27)	(114)	7	14	52
Sugar cane payment program	0	(2)	.....	.....	.....
Tobacco payment program	39	0	.....	.....	.....
Sugar beet disaster program	832	16	9	0	0
ELS special provision program	64,547	177,526	20,660	2,043	28,581
Avian influenza indemnity prog	0	0	.....	.....	.....
Milk inc loss contr transitional	4,992	1,846	22	0	1,846
Wetlands reserve	15,887	8,423	6,167	3,352	0
Hard white winter wheat	6,317	4,074	3,384	17	0
Soil/water conservation assist	1,511	1,090	721	317	0
NM tebuthiuron application	136	0	.....	.....	.....
Interest payments	908	1,540	548	874	863
Emerging markets program	0	0	.....	.....	3,374
Crop disaster program	.....	3,144	.....	.....	648
Grants for catfish producers	0	3	.....	.....	.....
Dairy indemnity	517	377	96	274	45
Auto lta-conservation long term	115	101	.....	.....	.....
Auto ag cons pg envirn long term	83	160	.....	.....	.....
Dairy options pilot program	.....	0	.....	.....	.....
Dairy market loss assistance	.....	.....	.....	.....	0
2000 Florida nursery losses	17,325	0	.....	.....	0
Wool & mohair market loss asst	0	0	.....	.....	0
Apple & potato quality loss	0	0	.....	.....	3,559
Cattle feed program	0	0	.....	.....	.....
Grasslands reserve program	1,667	3,856	5,751	6,193	6,028
Nap-supplemental appropriations	0	0	.....	.....	.....
Livestock indemnity program	(60)	(55)	22,124	925	240
Additional interest	3	0	1	3	2
Auto ana-conservation annual	0	0	.....	.....	81,640
Milk marketing fee	0	0	.....	.....	.....
Finality rule	51	0	.....	.....	2
Ldp, non-contract pfc growers	(4)	0	.....	.....	.....
Rice deficiency	.....	.....	.....	.....	.....
Tri valley growers program	(5)	(5)	.....	.....	0
Wheat deficiency	.....	.....	.....	.....	.....
National wool act	.....	0	.....	.....	.....
Crop loss disaster assistance	(86)	(95)	.....	.....	(33)
Cotton deficiency	(40)	0	.....	.....	.....
Payment limitation refund	(70)	(101)	.....	.....	.....
Feed grain deficiency	5,225	(2)	.....	.....	.....
Disaster	(16)	(25)	.....	.....	1,709
Crp cost-shares	(7)	(836)	.....	.....	.....
Marketing loss assistance	.....	.....	.....	.....	(41)
Market loss onion producer program	0	0	.....	.....	(92)
Idaho oust program	0	0	.....	.....	.....
Disaster reserve assistance	0	0	.....	.....	.....
Crop loss disaster assistance	.....	(89)	.....	.....	(32)
Pasture flood compensation	0	0	.....	.....	.....
Klamath Basin water program	0	0	.....	.....	.....
Small hog operation program	0	0	.....	.....	.....
National wool act	0	.....	.....	.....	.....
Rice/Wheat deficiency	2,835,237	0	.....	.....	.....
Trade Adjustment Assistance Program	11,525	15,004	1,340	124	24
American Indian livestock-Feed	.....	6,622	.....	.....	0
Crop Disaster - North Carolina	.....	1,387	39	0	0
Crop Disaster - Virginia	.....	7,142	90	29	0
Crop Disaster Program -2005	.....	(89)	17,124	636	648
Crop Hurricane Damage Program	.....	5,542	9,069	0	0
Florida Hurricane Citrus Disaster	.....	227,530	730	0	418
Florida Nursery Disaster	.....	32,984	57	0	0
Florida Vegetable Disaster	.....	10,786	317	0	0
Grassroots Source Water program	.....	3,192	.....	.....	.....
Livestock assistance program	.....	260,079	6,500	0	0
Tree Assistance Programw	.....	4,706	3,971	1,757	992
Aquaculture block grant	.....	.....	25,000	0	0
Feed indemnity program	.....	.....	4,785	70	0
Florida sugarcane program	.....	.....	40,000	0	0
Hurricane indemnity program	.....	.....	39,190	1,284	0
Livestock assistance grant	.....	.....	50,000	11	0
Market gains	.....	.....	.....	.....	25
Milk income loss II	.....	.....	432,623	75,513	327
Forestry conservation reserve	.....	.....	0	6,349	7,558
Louisiana sugarcane program	.....	.....	0	70,429	0
Speciality crop - nursery	.....	.....	0	12,489	60
Speciality crop - tropical fruit	.....	.....	0	78	0
Specialty crop - citrus	.....	.....	0	3,308	949
Specialty crop - fruit/vegetable	.....	.....	0	4,702	9
05 - 07 Crop disaster assistance	.....	.....	0	283,924	1,685,536
05 - 07 Livestock compensation	.....	.....	0	42,783	295,141
05 - 07 Livestock indemnity prog	.....	.....	0	158	39,392

See footnotes at end of table.

Table 11-7.—Farm Service Agency programs: Payments to producers, by program and commodity, United States, calendar years 2004–2008—Continued

Program and commodity	2004	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Texas sugarcane storage & transportation ...	.....	.....	400	0	0
Tree indemnity program	.....	.....	18,227	1,760	3
01-02 crop disaster assistance	.....	.....	1,345	227	69
Grand Total	12,581,287	19,977,473	12,928,824	9,207,597	10,304,879

[1] Includes Crop Special Grade Rice LDP, Rice Deficiency, Cotton Deficiency, Feed Grain Deficiency, Wheat Deficiency, Loan Deficiency, and LDP - Non-Contract. [2] Includes Nap-Supplemental and Noninsured Assistance Program.

FSA Budget/Corporate Programs Branch, (202) 720–5148.

Table 11-8.—Farm Service Agency programs: Payments received, by States and Territories 2006–2008

State	Payments		
	2006	2007	2008
	Dollars	*Dollars*	*Dollars*
AL	183,353	151,049	139,030
AK	1,224	1,151	1,087
AZ	103,059	75,268	68,312
AR	426,619	405,266	346,358
CA	374,216	320,853	351,143
CO	214,540	161,767	222,492
CT	3,678	1,351	3,864
DE	13,515	6,363	12,703
DC	86	100,474	0
FL	153,195	73,264	70,709
GA	379,608	298,480	333,762
HI	1,121	1,042	2,228
ID	118,197	94,587	119,399
IL	1,015,800	580,100	617,499
IN	515,864	274,232	292,113
IA	1,211,728	729,265	752,224
KS	623,295	488,060	612,407
KY	142,598	95,419	202,082
LA	309,508	244,838	204,039
ME	6,088	2,754	4,207
MD	52,303	29,460	42,249
MA	3,734	1,424	6,140
MI	220,348	117,988	139,518
MN	741,074	448,542	507,557
MS	392,987	319,306	270,181
MO	450,934	333,469	380,195
MT	248,108	225,656	262,142
NE	777,678	424,211	477,085
NV	2,437	1,862	5,165
NH	2,307	615	1,227
NJ	7,785	5,093	8,318
NM	64,444	46,995	50,764
NY	110,235	43,300	52,552
NC	206,787	164,814	301,372
ND	436,901	372,974	484,307
OH	398,074	221,488	243,432
OK	229,639	227,202	272,427
OR	72,383	65,479	75,967
PA	119,948	58,669	69,517
RI	423	377	417
SC	84,970	70,250	92,268
SD	401,115	299,837	384,956
TN	149,716	147,713	159,557
TX	1,190,035	1,036,936	1,024,983
UT	20,162	17,869	24,372
VT	16,613	3,607	7,993
VA	80,039	51,906	88,355
WA	177,531	161,385	174,631
WV	5,964	3,161	6,659
WI	382,643	176,450	198,487
WY	24,668	19,823	29,198
KCCO	51,200	2,043	105,072
PR	8,197	2,087	2,022
VI	23	3	14
GU	121	5	100
MI	4	15	21
AS	3	0	0
Undistributed ..	.....	.....	.....
Total [1]	12,928,824	9,207,597	10,304,879

[1] Total may not add due to rounding.

FSA, Budget, Corporate Programs Branch, (202) 720–5148.

Table 11-9.—Commodity Credit Corporation: Loans made in fiscal year 2008 for crop year 2007, by States and Territories [1]

State or Territory	Barley	Corn	Cotton	Flaxseed	Honey	Oats
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Alabama	0	1,229	115,091	0	30	0
Alaska	4	0	0	0	0	0
Arizona	0	1,328	290	0	36	0
Arkansas	0	12,561	294,650	0	204	0
California	23	151	569,283	0	578	0
Colorado	71	14,887	0	0	23	0
Connecticut	0	25	0	0	0	0
Delaware	107	195	0	0	0	0
Florida	0	424	255	0	69	0
Georgia	0	7,705	24,673	0	54	49
Hawaii	0	0	0	0	0	0
Idaho	1,153	46	0	0	259	0
Illinois	0	240,600	0	0	0	0
Indiana	0	204,070	0	0	0	0
Iowa	0	569,903	0	0	340	116
Kansas	0	19,988	0	0	100	4
Kentucky	96	22,598	0	0	0	0
Louisiana	0	9,009	93,114	0	24	0
Maine	0	134	0	0	0	85
Maryland	36	4,662	0	0	0	0
Massachusetts	0	192	0	0	0	0
Michigan	13	58,297	0	0	331	30
Minnesota	956	398,887	0	0	606	152
Mississippi	0	20,680	757,050	0	22	1
Missouri	0	47,366	28,893	0	1,605	0
Montana	1,122	84	0	0	0	0
Nebraska	21	220,572	0	0	558	72
Nevada	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0
New Jersey	0	606	0	0	0	0
New Mexico	0	2,133	3,139	0	0	0
New York	11	22,908	0	0	97	78
North Carolina	119	11,445	115,906	0	0	44
North Dakota	957	37,619	0	0	669	43
Ohio	0	91,591	0	0	0	3
Oklahoma	0	658	3,355	0	0	0
Oregon	86	6	0	0	166	0
Pennsylvania	24	9,782	0	0	25	30
Rhode Island	0	0	0	0	0	0
South Carolina	0	5,807	2,769	0	0	124
South Dakota	90	95,810	0	0	1,421	475
Tennessee	0	10,376	215,766	0	16	0
Texas	0	31,075	1,787,480	0	91	79
Utah	9	48	0	0	48	0
Vermont	0	0	0	0	0	0
Virginia	178	4,026	2,335	0	0	0
Washington	363	2,172	0	0	163	24
West Virginia	0	444	0	0	0	0
Wisconsin	25	65,995	0	0	1423	0
Wyoming	27	486	0	0	0	0
Adjustments	0	0	0	0	0	0
Peanut Associations	0	0	0	0	0	0
Total [2]	5,490	2,248,582	4,014,049	0	7,678	1,407

See footnotes at end of table.

Table 11-9.—Commodity Credit Corporation: Loans made in fiscal year 2008 for crop year 2007, by States and Territories [1]—Continued

State or Territory	Oilseeds	Peanuts	Rice	Seed cottton	Sorghum	Soybeans
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Alabama	0	12,587	0	0	0	175
Alaska	0	0	0	0	0	0
Arizona	0	0	0	0	0	0
Arkansas	0	0	259,760	0	179	14,157
California	0	0	116,101	398	0	0
Colorado	166	0	0	0	334	32
Connecticut	0	0	0	0	0	0
Delaware	0	0	0	0	0	381
Florida	0	13,958	0	0	0	0
Georgia	21	318,045	0	0	17	349
Hawaii	0	0	0	0	0	0
Idaho	35	0	0	0	0	0
Illinois	0	0	0	0	220	62,199
Indiana	0	0	0	0	116	94,551
Iowa	0	0	0	0	0	221,215
Kansas	14	0	0	48	1,604	7,954
Kentucky	0	0	0	0	8	6,163
Louisiana	0	0	14,614	0	0	737
Maine	0	0	0	0	0	0
Maryland	0	0	0	0	0	1,783
Massachusetts	0	0	0	0	0	0
Michigan	51	3,954	0	0	50	27,299
Minnesota	1,037	0	22,186	0	0	158,939
Mississippi	0	0	10,702	0	742	10,113
Missouri	120	0	0	0	0	47,075
Montana	0	0	0	0	0	4
Nebraska	70	0	0	0	480	47,965
Nevada	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0
New Jersey	0	0	0	0	0	10
New Mexico	0	1,989	0	960	0	0
New York	12	0	0	0	0	6,083
North Carolina	0	22,055	0	0	0	3,141
North Dakota	5,309	0	0	0	0	21,183
Ohio	0	0	0	0	0	77,875
Oklahoma	0	5,718	0	0	154	177
Oregon	0	0	0	0	0	0
Pennsylvania	0	0	0	0	38	4,264
Rhode Island	0	0	0	0	0	0
South Carolina	0	7,056	0	0	105	3,151
South Dakota	2,349	0	0	0	695	49,938
Tennessee	0	0	578	0	0	1,845
Texas	0	81,226	17,750	36,466	2,881	0
Utah	0	0	0	0	0	0
Vermont	0	0	0	0	0	0
Virginia	0	18,824	0	0	0	1,964
Washington	0	0	0	0	0	0
West Virginia	0	0	0	0	0	85
Wisconsin	54	0	0	0	0	17,773
Wyoming	0	0	0	0	0	0
Adjustments	0	0	0	0	0	0
Peanut Associations	0	0	0	0	0	0
Total [2]	9,239	485,412	441,692	37,873	7,624	888,581

See footnotes at end of table.

Table 11-9.—Commodity Credit Corporation: Loans made in fiscal year 2008 for crop year 2007, by States and Territories [1]—Continued

State or Territory	Sugar	Tobacco	Wheat	Mohair	Dry edible peas	Wool	Total
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Alabama	0	0	458	0	0	0	632
Alaska	0	0	0	0	0	0	0
Arizona	0	0	0	0	0	0	0
Arkansas	0	0	5,205	0	0	0	19,542
California	0	0	176	0	0	0	574
Colorado	129,037	0	1,464	0	0	0	130,868
Connecticut	0	0	0	0	0	0	0
Delaware	0	0	99	0	0	0	480
Florida	215,849	0	115	0	0	0	215,963
Georgia	0	0	809	0	0	0	1,174
Hawaii	0	0	0	0	0	0	0
Idaho	296,893	0	5,923	0	123	.....	302,939
Illinois	0	0	3,102	0	0	0	65,521
Indiana	0	0	1,310	0	0	0	95,978
Iowa	0	0	71	0	0	0	221,286
Kansas	0	0	3,193	0	0	0	12,799
Kentucky	0	0	6,714	0	0	0	12,885
Louisiana	168,456	0	194	0	0	0	169,386
Maine	0	0	0	0	0	0	0
Maryland	0	0	1,031	0	0	0	2,814
Massachusetts	0	0	0	0	0	0	0
Michigan	240,975	0	1,489	0	0	2	269,814
Minnesota	143,683	0	9,824	0	0	0	312,447
Mississippi	0	0	1,231	0	0	0	12,086
Missouri	0	0	5,843	0	882	1	53,801
Montana	0	0	16,747	0	0	0	16,751
Nebraska	0	0	1,536	6	6	6	49,980
Nevada	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0
New Jersey	0	0	21	0	0	0	31
New Mexico	0	0	0	0	0	0	960
New York	0	0	1,878	0	0	0	7,961
North Carolina	.....	.....	3,655	0	0	0	6,796
North Dakota	30,604	0	8,634	0	538	0	60,959
Ohio	0	0	1,013	0	0	0	78,888
Oklahoma	0	0	2,789	0	0	0	3,121
Oregon	0	0	3,571	0	59	0	3,631
Pennsylvania	0	0	239	0	0	0	4,541
Rhode Island	0	0	0	0	0	0	0
South Carolina	0	.....	3,216	0	0	0	6,472
South Dakota	0	0	12,025	0	0	0	62,658
Tennessee	0	0	3,938	0	0	0	5,783
Texas	6,217	0	269	0	0	0	45,834
Utah	0	0	994	0	0	0	994
Vermont	0	0	0	0	0	0	0
Virginia	0	0	1,299	0	0	0	3,263
Washington	0	0	9,164	0	158	1	9,323
West Virginia	0	0	0	0	0	0	85
Wisconsin	0	0	310	0	0	0	18
Wyoming	6,072	0	0	0	0	0	6,072
Adjustments	0	0	0	0	0	0	0
Peanut Associations	0	0	0	0	0	0	0
Total [2]	1,237,786	0	119,548	0	1,760	3	2,293,175

[1] 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. [2] Table may not add due to rounding.

FSA, Financial Management Division, (703) 305-1363

Table 11-10.—Fruit, vegetable, and tree nut marketing agreements and orders and peanut program, 2006–2007

Program	Estimated number of commercial producers	Farm value
	Number	*1,000 dollars*
Citrus fruits (2006-07 season):		
Florida oranges, grapefruit, tangerines, and tangelos	8,000	298,965
Texas oranges and grapefruit	202	63,537
Deciduous fruits (2006 season):		
California fresh peaches	498	144,474
California nectarines	441	112,706
California olives	989	18,119
California desert grapes	50	132,000
California kiwifruit	220	23,148
Florida avocados	235	12,768
Washington apricots	300	6,180
Washington sweet cherries	1,500	242,310
Washington and Oregon pears [1]	1,700	168,697
Tart cherries (7 States) [2]	900	53,965
Washington and Oregon fresh prunes [3]	215	4,752
Cranberries (10 States) [4]	1,250	261,207
Dried fruits (2006 season):		
California dates	124	29,008
California dried prunes	1,100	255,684
California raisins	4,500	350,342
Vegetables (2006-07 season):		
Florida tomatoes	100	403,885
Idaho and Eastern Oregon onions	250	161,787
South Texas onions	101	82,080
Georgia onions (Vidalia)	101	55,847
Walla Walla onions	35	5,287
Potatoes (2006-07 season):		
Colorado	190	137,544
Idaho and eastern Oregon	990	204,164
Southeastern States (Virginia - North Carolina	50	10,288
Washington	267	98,592
Nuts (2006 season):.		
California almonds	6,000	2,040,357
California Pistashios	740	454,580
California walnuts	3,979	553,600
Oregon and Washington Hazelnuts	710	46,440
Peanuts [5]	10,002	602,080
Spearmint oil (2006 season) [6]	120	20,390
(Total 32 programs) [7]	.....	7,054,783

[1] Includes fresh and processed pears. [2] The tart cherry order covers the States of Michigan, New York, Pennsylvania, Oregon, Utah, Washington, and Wisconsin. [3] Farm value is available only for fresh and processed combined. [4] Massachusetts, Rhode Island, Connecticut, New Jersey, Wisconsin, Michigan, Minnesota, Oregon, Washington, and Long Island in New York. (Only top 5 are reported). [5] The Farm Security and Rural Investment Act of 2002 terminated the Peanut Administrative committee (which locally administered marketing agreement No. 146). As a result, the agreement was terminated and new quality standards for all domestic and imported peanuts were established. [6] The marketing order regulates the handling of spearmint oil produced in the States of Washington, Idaho, Oregon, and designated parts of Nevada and Utah. The farm value is the sum of values for Idaho, Oregon, and Washington, the only significant producing States in the marketing order area. [7] Total number of producers cannot be determined from totals for individual commodities; some producers produce more than one commodity.

AMS, Fruit and Vegetable Programs, (202) 720–2615.

CHAPTER XII

AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various natural resources, particularly soil, water, timber, wetlands, wildlife, and improvement of water quality. Forestry statistics include area 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.

Conservation Practices on Active CRP Contracts

Practice code	Practice	Acres
CP1	Introduced grasses and legumes	3,076,976
CP2	Native grasses	6,964,414
CP3	Tree planting	1,053,567
CP4	Wildlife habitat with woody vegetat	2,537,836
CP5	Field windbreaks	89,031
CP6	Diversions	542
CP7	Erosion control structures	408
CP8	Grass waterways	127,823
CP9	Shallow water areas for wildlife	52,540
CP10	Existing grasses and legumes 1/	13,890,171
CP11	Existing trees	1,054,704
CP12	Wildlife food plots	85,721
CP15	Contour grass strips	81,808
CP16	Shelterbelts	34,845
CP17	Living snow fences	5,593
CP18	Salinity reducing vegetation	232,122
CP20	Alternative perennials	13
CP21	Filter strips (grass)	1,049,941
CP22	Riparian buffers (trees)	834,883
CP23	Wetland restoration	1,657,274
CP24	Cross wind trap strips	725
CP25	Rare and declining habitat	1,222,099
CP26	Sediment retention	12
CP27	Farmable wetland pilot (wetland)	52,777
CP28	Farmable wetland pilot (upland)	125,434
CP29	Wildlife habitat buffer (marginal p	63,277
CP30	Wetland buffer (marginal pasture)	23,745
CP31	Bottomland hardwood	40,265
CP32	Hardwood trees	8,559
CP33	Upland bird habitat buffers	186,475
CP36	Longleaf pine	42,057
CP37	Duck nesting habitat	33,528
	Total	34,629,165

[1] Includes both introduced grasses and legumes and native grasses.

FSA, Conservation and Environmental Programs Division, (530)792-5594.

CRP enrollment: By sign up and initial contract year [1], as of January 2008

Sign up	Before 2000	2000	2001	2002	2003	2004
1-15	11,941,660					
16	5,790,139					
17	211,601					
18		4,687,706				
19	132,258	129,096				
20			2,211,353			
21		104,058	12,532			
22		32,552	167,610			
23			216,067	240,831		
24				284,460	150,577	
25					200,418	54,504
26						1,633,095
27					11,540	172,322
28						153,147
29						
30						
31						
32						
33						
35						
36						
All	18,075,657	4,953,412	2,607,562	525,291	362,536	2,013,068

Sign up	2005	2006	2007	2008	Total
1-15					11,941,660
16					5,790,139
17					211,601
18					4,687,706
19					261,354
20					2,211,353
21					116,590
22					200,162
23					456,897
24					435,038
25					254,922
26	163,360				1,796,455
27					183,862
28	101,166				254,313
29		1,023,403	62,859		1,086,261
30	199,550	197,882			397,433
31		201,591	148,517		350,107
32				2,536,936	2,536,936
33			868,407		868,407
35			164,725	331,054	495,779
36				92,389	92,389
All	464,077	1,422,876	1,244,507	2,960,379	34,629,365

[1] For CRP, contract year is the same as fiscal year, which begins October 1. Note: General Signup Numbers: 1-13, 15, 16, 18, 20, 26, 29, 33. Continuous Signup Numbers: 14, 17, 19, 21-25, 27-28 and 30, 31, 34, 35.
FSA, Conservation and Environmental Programs Division, (530) 792–5594.

Table 12-1.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 1 and CP 2)

State	CP 1 Establishment of permanent introduced grasses and legumes			CP 2 Establishment of permanent native grasses		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
Alabama	3,622.2	133,793	59.48	3,698.0	247,952	84.49
Alaska	5,514.0	356,711	77.86	17.8	665	37.36
Arizona	*	*	*	*	*	*
Arkansas	2,909.6	170,136	63.46	4,218.3	384,841	94.06
California	5,512.8	359,001	83.55	1,623.2	328,812	223.96
Colorado	40,277.3	1,492,531	47.34	639,830.1	36,975,045	62.96
Connecticut	59.9	3,210	248.84	34.3	3,630	105.83
Delaware	53.1	4,419	83.22	23.3	1,967	84.41
Florida	93.2	17,865	191.68	150.5	335	67.00
Georgia	110.6	4,940	70.48	389.5	35,457	91.06
Hawaii	*	*	*	*	*	*
Idaho	93,812.7	3,071,601	39.40	42,659.1	2,626,253	66.20
Illinois	176,088.2	7,159,543	53.31	49,186.9	3,615,707	88.16
Indiana	36,333.2	1,803,357	66.44	30,724.7	1,983,707	79.14
Iowa	228,506.5	5,644,043	54.35	152,034.2	9,356,971	77.70
Kansas	15,327.0	309,754	45.29	853,502.0	32,444,028	51.77
Kentucky	82,063.3	5,632,174	78.26	44,649.5	3,985,969	97.40
Louisiana	183.1	10,705	63.01	3,235.7	250,592	79.12
Maine	1,209.9	98,298	105.15	109.6	16,388	152.30
Maryland	12,045.7	1,030,235	149.16	3,743.2	703,005	247.16
Massachusetts	0.0	0	.....	0.0	0	.....
Michigan	30,020.1	1,828,495	71.34	26,182.0	2,419,558	104.71
Minnesota	222,520.4	9,889,240	50.67	128,440.7	9,151,578	80.96
Mississippi	3,473.8	188,578	58.67	539.6	43,518	84.81
Missouri	330,539.1	12,912,118	50.63	170,574.4	9,409,898	72.61
Montana	643,708.6	14,560,935	25.74	850,171.7	30,480,153	40.17
Nebraska	33,550.2	783,788	30.38	418,744.9	19,637,831	58.05
Nevada	*	*	*	*	*	*
New Hampshire	0.0	0	.....	0.0	0	.....
New Jersey	1,069.6	127,603	156.03	243.8	31,425	189.76
New Mexico	3,617.9	118,024	52.83	169,305.5	5,192,364	45.31
New York	7,932.3	816,642	109.56	961.7	121,581	133.27
North Carolina	1,560.9	104,899	78.72	1,640.8	125,527	88.00
North Dakota	337,386.3	6,787,742	24.10	69,625.7	4,215,353	68.43
Ohio	22,642.3	930,567	58.41	64,201.1	5,470,588	95.68
Oklahoma	9,914.6	296,193	39.83	400,235.8	20,345,115	54.94
Oregon	120,582.3	4,103,056	41.86	85,892.9	5,887,375	75.01
Pennsylvania	113,210.8	16,671,669	150.64	38,620.0	6,400,518	172.37
Puerto Rico	108.0	17,550	162.50	0.0	0	.....
Rhode Island	*	*	*	*	*	*
South Carolina	250.5	15,477	88.29	102.2	9,404	109.73
South Dakota	104,255.9	3,357,181	33.57	187,357.8	8,994,018	53.97
Tennessee	25,195.6	1,419,152	63.81	45,903.1	3,695,568	83.58
Texas	76,028.8	2,229,194	35.45	1,673,705.5	82,814,139	55.57
Utah	59,732.6	2,198,771	39.87	15,393.1	802,124	53.68
Vermont	0.0	0	.....	0.0	0	.....
Virginia	3,300.6	176,682	65.13	2,520.6	178,161	92.39
Washington	127,693.6	7,277,537	61.94	724,012.6	67,068,828	94.49
West Virginia	98.3	6,797	69.14	22.4	1,053	47.01
Wisconsin	38,030.4	2,011,651	63.45	52,695.2	4,005,380	89.83
Wyoming	56,830.3	1,935,804	35.17	7,490.7	281,516	37.58
United States, total	3,076,976	118,067,661	74.95	6,964,414	379,743,897	90.05

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594

Table 12-2.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 3 and CP 4)

State	CP 3 Tree planting			CP 4 Permanent wildlife habitat		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
Alabama	141,698.6	47,298,653	385.41	9,808.8	68,182	37.95
Alaska	0.0	0	.....	0.0	0	.....
Arizona	*	*	*	*	*	*
Arkansas	43,758.5	37,582,772	1,057.90	3,416.7	129,619	55.78
California	62.1	850	119.72	767.7	11,157	191.70
Colorado	102.8	103,403	1,194.03	386,405.0	33,905,333	96.06
Connecticut	0.0	0	.....	0.0	0	.....
Delaware	3,387.2	1,176,429	353.00	1,893.7	458,111	271.59
Florida	19,712.3	7,064,892	412.24	2,445.7	71,785	60.71
Georgia	154,788.3	68,634,793	458.02	6,063.0	421,372	240.88
Hawaii	*	*	*	*	*	*
Idaho	4,682.7	547,936	133.94	130,780.5	4,138,705	36.58
Illinois	52,169.8	30,469,659	746.99	141,130.4	18,619,366	203.16
Indiana	18,351.3	12,422,775	818.60	15,450.0	1,889,523	158.01
Iowa	14,939.9	3,857,861	305.35	318,958.9	13,826,368	80.14
Kansas	594.1	66,681	126.27	15,994.7	1,020,737	86.66
Kentucky	5,889.4	884,333	163.02	665.9	130,864	289.52
Louisiana	138,010.7	11,581,079	86.88	34,258.6	3,783,039	124.44
Maine	177.1	14,041	123.60	915.8	35,339	96.27
Maryland	1,191.3	258,194	280.65	2,016.9	391,229	261.36
Massachusetts	0.0	0	.....	0.0	0	.....
Michigan	7,546.7	2,019,981	318.75	26,294.2	2,192,558	118.42
Minnesota	34,129.7	4,695,559	150.82	345,420.5	26,370,701	81.84
Mississippi	227,503.2	51,748,752	268.30	7,021.3	230,102	99.94
Missouri	16,691.3	2,718,802	238.54	6,761.4	4,164,584	894.86
Montana	208.6	39,150	192.29	33,925.4	1,094,428	43.77
Nebraska	1,600.5	325,154	356.72	47,842.2	6,194,965	175.50
Nevada	*	*	*	*	*	*
New Hampshire	0.0	0	.....	0.0	0	.....
New Jersey	114.7	12,472	187.27	5.8	2,975	512.93
New Mexico	0.0	0	.....	0.0	0	.....
New York	1,331.0	308,838	267.11	480.5	47,480	136.36
North Carolina	22,155.5	4,577,784	259.58	2,489.4	1,572,148	869.36
North Dakota	399.8	53,521	172.43	537,254.8	12,946,661	35.89
Ohio	8,539.9	5,350,539	751.09	46,281.1	70,291,231	2,410.06
Oklahoma	624.7	54,756	112.23	2,716.4	176,708	68.67
Oregon	1,990.9	150,008	153.85	12,575.7	706,064	69.96
Pennsylvania	1,441.6	1,232,955	908.79	4,255.9	1,683,092	420.45
Puerto Rico	51.0	7,701	151.00	0.0	0	.....
Rhode Island	*	*	*	*	*	*
South Carolina	47,340.7	5,731,323	138.01	7,189.6	108,588	63.60
South Dakota	531.7	132,513	290.79	106,899.1	6,118,186	68.02
Tennessee	18,293.0	6,835,218	468.82	12,920.4	1,410,668	199.11
Texas	2,884.9	48,324	53.42	42,429.9	2,947,970	79.52
Utah	0.0	0	.....	773.0	2,851	3.69
Vermont	0.0	0	.....	0.0	0	.....
Virginia	6,865.7	732,875	121.72	749.8	125,758	272.38
Washington	1,199.4	308,465	269.71	184,281.8	20,841,890	118.35
West Virginia	127.1	9,250	76.32	0.0	0	.....
Wisconsin	52,467.4	65,414,510	1,375.32	10,532.4	1,582,674	207.32
Wyoming	12.0	14,755	1,239.92	27,616.5	502,542	39.69
United States, total	1,053,567	374,487,556	382.21	2,537,836	240,219,653	232.71

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594

Table 12-3.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 5, CP 6 and CP 7)

State	CP 5 Establishment of field windbreaks			CP 6 Diversions I			CP 7 Erosion control structures		
	Total acres reated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	0.0	0	.....	0.0	0	.....	0.0	0	.....
AK	0.0	0	.....	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	0.0	0	.....	0.0	0	.....	2.0	729	364.50
CA	0.0	0	.....	0.0	0	.....	0.0	0	.....
CO	1,430.8	1,313,147	934.76	0.0	0	.....	222.7	2,731	149.23
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	0.0	0	.....	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	0.0	0	.....	0.0	0	.....
GA	0.0	0	.....	0.0	0	.....	0.0	0	.....
HI	*	*	*	*	*	*	*	*	*
ID	562.3	1,604,480	2,959.75	0.0	0	.....	4.0	4,500	1,125.00
IL	2,691.4	622,500	241.48	15.3	5,000	1,666.67	9.2	18,502	2,011.09
IN	2,294.4	463,385	208.10	0.0	0	.....	4.2	13,250	3,397.44
IA	6,599.2	1,792,691	287.12	5.0	750	150.00	12.7	15,270	2,279.10
KS	1,887.2	764,624	515.31	9.7	3,166	363.91	4.0	1,659	414.75
KY	7.7	2,071	268.96	0.0	0	.....	4.1	5,605	1,367.07
LA	0.0	0	.....	5.0	476	95.20	2.0	200	100.00
ME	0.0	0	.....	0.0	0	.....	0.0	0	.....
MD	0.4	1,375	3,437.50	0.0	0	.....	0.0	0	.....
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	2,565.0	744,701	306.60	2.5	4,750	1,900.00	7.0	13,500	1,928.57
MN	9,482.4	2,988,067	331.64	0.0	0	.....	2.6	1,000	3,333.33
MS	0.0	0	.....	0.8	0	.....	1.0	0	.....
MO	111.2	25,784	262.30	299.0	23,072	78.10	96.4	68,502	763.68
MT	291.8	119,380	452.37	0.0	0	.....	0.0	0	.....
NE	30,326.1	15,666,701	670.18	0.0	0	.....	9.9	0	.....
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	11.1	24,297	2,188.92	0.0	0	.....	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	16.7	14,591	873.71	0.0	0	.....	1.0	3,500	3,500.00
NC	19.9	2,136	107.34	0.0	0	.....	0.0	0	.....
ND	4,975.7	2,422,725	503.13	0.6	143	238.33	0.0	0	.....
OH	3,043.7	1,022,537	358.99	0.0	0	.....	0.0	0	.....
OK	51.0	11,658	438.27	57.3	13,288	238.14	20.0	1,741	87.05
OR	3.6	525	145.83	0.0	0	.....	0.0	0	.....
PA	4.3	430	100.00	0.0	0	.....	0.0	0	.....
PR	0.0	0	.....	0.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	66.5	5,166	89.84	0.0	0	.....	0.0	0	.....
SD	22,050.9	16,564,071	812.37	0.0	0	.....	0.0	0	.....
TN	0.0	0	.....	0.0	0	.....	3.0	2,558	852.67
TX	43.1	47,898	1,111.32	0.0	0	.....	0.0	0	.....
UT	4.4	9,311	2,116.14	0.0	0	.....	0.0	0	.....
VT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VA	0.0	0	.....	0.0	0	.....	0.0	0	.....
WA	12.7	8,403	840.30	0.0	0	.....	0.0	0	.....
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	229.6	59,492	277.61	0.5	600	1,200.00	2.1	14,400	6,857.14
WY	248.3	290,403	1,174.77	146.2	0	.....	0.0	0	.....
US	89,031	46,592,549	786.24	542	51,245	658.93	408	167,647	1,783.16

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594

Table 12-4.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 8, CP 9 and CP 10)

State	CP 8 Grass waterways			CP 9 Shallow water areas for wildlife			CP 10 Vegetative-cover-grass-already established		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	34.4	11,303	399.40	161.6	132,083	853.25	88,748.5	23,348	15.24
AK	0.0	0	.....	4.6	56,864	12,361.74	20,494.3	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	22.8	2,672	144.43	1,092.0	255,186	354.03	19,967.7	5,093	49.54
CA	0.0	0	.....	183.8	120,407	655.10	108,173.7	0	.....
CO	767.1	253,680	373.00	26.8	8,309	393.79	1,355,718.4	32,179	33.46
CT	0.0	0	.....	0.0	0	.....	7.6	0	.....
DE	4.1	9,309	2,515.95	426.2	1,139,939	2,722.57	25.0	0	.....
FL	0.0	0	.....	0.0	0	.....	1,479.6	500	45.05
GA	88.2	60,537	746.45	19.8	29,266	1,478.08	5,272.5	0	.....
HI	*	*	*	*	*	*	*	*	*
ID	14.6	15,578	1,811.40	65.1	58,043	891.60	491,366.3	1,830,433	353.51
IL	32,124.9	44,913,764	1,566.52	5,997.4	2,775,923	558.93	227,344.3	970,748	260.19
IN	17,868.6	67,432,762	4,082.21	1,587.9	1,010,961	774.62	71,646.7	800	68.38
IA	35,170.1	42,362,805	1,385.13	17,663.1	3,972,056	262.38	469,479.3	9,552,691	367.22
KS	9,225.1	3,323,228	413.41	1,098.2	278,974	374.31	1,626,598.0	1,209,519	141.17
KY	4,128.0	6,215,370	1,544.11	3,195.0	1,584,527	531.47	102,977.4	21,922	22.67
LA	13.4	9,610	1,079.78	813.2	172,450	344.90	14,025.0	638	11.71
ME	42.8	268,532	6,424.21	0.0	0	.....	17,228.5	0	.....
MD	272.6	811,221	4,124.15	1,342.0	1,924,535	1,691.30	2,780.0	17,680	93.30
MA	1.0	5	5.00	0.2	0	.....	33.8	0	.....
MI	906.6	2,938,167	3,673.17	2,449.3	1,479,411	682.57	85,789.4	101,905	49.87
MN	5,125.9	5,738,081	1,235.59	914.6	128,771	179.77	266,059.0	879	12.36
MS	64.3	300	93.75	918.5	111,408	269.36	100,999.5	768	19.59
MO	2,128.3	2,043,515	1,059.36	2,737.3	723,306	306.45	725,723.9	27,462	42.96
MT	113.5	8,691	89.69	85.0	11,080	130.35	1,477,362.7	276,192	4.07
NE	2,075.9	772,401	409.11	275.7	83,166	322.35	519,094.9	3,089,332	392.59
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	78.0	675,783	8,663.88	2.8	7,181	2,564.64	234.5	0	.....
NM	0.0	0	.....	0.0	0	.....	387,573.1	0	.....
NY	89.9	201,723	2,992.92	24.3	14,870	1,351.82	32,048.5	352,085	91.47
NC	241.1	553,500	2,784.21	3,339.9	2,224,309	783.98	13,381.4	7,081	94.41
ND	118.3	52,704	486.65	14.0	0	.....	1,209,213.8	80,301	8.83
OH	9,641.9	32,412,234	3,623.02	851.4	740,576	994.73	80,218.3	4,709,972	4,818.88
OK	297.9	78,587	282.69	134.6	33,699	424.96	533,105.7	297,593	67.56
OR	51.4	26,094	754.16	4.1	2,700	658.54	292,714.9	0	.....
PA	599.5	1,597,903	2,810.74	72.9	119,477	1,902.50	37,269.7	306,171	121.46
PR	0.0	0	.....	0.0	0	.....	89.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	73.9	141,588	1,936.91	1,933.3	2,830,509	1,474.15	7,715.7	774	60.00
SD	1,396.7	739,240	645.96	232.8	221,463	1,117.37	383,060.1	13,118	10.67
TN	198.8	179,776	966.54	154.9	56,859	467.98	91,261.7	2,283	19.10
TX	2,398.2	1,823,482	816.68	170.8	102,490	618.15	2,064,270.8	2,408,250	708.98
UT	14.3	599	41.89	0.0	0	.....	122,711.5	0	.....
VT	12.5	11,625	1,250.00	0.0	0	.....	94.2	0	.....
VA	58.1	60,482	1,128.40	63.3	58,160	1,283.89	10,662.3	62,286	63.63
WA	457.2	142,836	347.03	63.5	49,505	798.47	387,233.4	115,926	25.52
WV	0.0	0	.....	0.0	0	.....	581.2	0	.....
WI	1,890.2	3,620,050	1,972.99	4,420.0	9,785,791	2,662.73	264,458.9	370,868	62.12
WY	12.6	5,611	445.32	0.0	0	.....	173,876.0	0	.....
US	127,823	219,515,348	1,669.89	52,540	32,304,254	1,235.51	13,890,171	25,888,797	262.44

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-5.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 11 and CP 12)

State	CP 11 Vegetative-cover-trees-already established			CP 12 Wildlife food plots		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	157,269.3	524,621	41.60	1,644.7	0	.....
AK	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	.....
AR	56,814.5	330,649	43.23	629.7	0	.....
CA	340.0	13,315	43.23	86.0	0	.....
CO	212.6	0	.....	1,015.8	0	.....
CT	0.0	0	.....	0.0	0	.....
DE	26.6	0	.....	32.6	0	.....
FL	45,360.2	221,033	43.14	145.9	0	.....
GA	109,950.7	476,865	43.16	1,843.1	0	.....
HI	*	*	*	*	**	.....
ID	2,140.9	26,102	43.23	999.6	0	.....
IL	18,012.9	269,256	43.64	6,725.4	0	.....
IN	9,720.7	173,267	43.14	1,234.7	0	.....
IA	9,511.8	185,044	44.21	5,835.3	0	.....
KS	1,235.6	5,111	39.90	6,024.6	0	.....
KY	1,726.2	20,072	43.23	1,498.2	0	.....
LA	41,337.8	298,435	39.18	1,767.0	0	.....
ME	675.8	0	.....	1.6	0	.....
MD	502.5	5,899	42.44	132.1	0	.....
MA	0.0	0	.....	0.0	0	.....
MI	6,379.7	65,994	43.76	1,969.6	0	.....
MN	19,323.3	140,470	44.78	5,323.5	0	.....
MS	355,712.1	2,129,051	43.02	4,513.0	0	.....
MO	10,219.4	251,434	43.23	4,153.3	0	.....
MT	833.0	800	43.23	3,587.5	0	.....
NE	3,167.2	30,790	45.43	2,937.5	0	.....
NV	*	*	*	*	*	.....
NH	0.0	0	.....	0.0	0	.....
NJ	27.4	968	43.23	10.0	0	.....
NM	0.0	0	.....	38.0	0	.....
NY	1,101.3	21,410	71.56	70.9	0	.....
NC	36,382.3	167,811	42.79	54.6	0	.....
ND	1,361.9	4,371	43.23	5,283.2	0	.....
OH	5,312.9	53,945	42.70	1,037.0	0	.....
OK	320.1	2,164	35.48	1,611.6	0	.....
OR	1,201.1	695	24.30	205.9	0	.....
PA	475.4	7,412	61.36	1,670.7	0	.....
PR	121.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	.....
SC	89,632.8	142,611	29.50	646.9	0	.....
SD	1,399.2	13,453	43.23	11,466.1	0	.....
TN	18,318.9	92,564	43.23	470.9	0	.....
TX	5,809.8	23,617	43.23	6,222.9	0	.....
UT	0.0	0	.....	41.6	0	.....
VT	0.0	0	.....	0.0	0	.....
VA	12,443.7	42,772	43.23	43.2	0	.....
WA	1,198.4	13,639	44.08	1,005.8	0	.....
WV	9.0	0	.....	0.3	0	.....
WI	29,063.4	411,554	43.23	3,603.7	0	.....
WY	52.6	0	.....	136.6	0	.....
US	1,054,704	6,167,194	43.32	85,721	0	.....

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-6.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 15, CP 16 and CP 17)

State	CP 15 Contour grass strips			CP 16 Shelter belts			CP 17 Living snow fences		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	48.4	3,350	80.92	0.0	0	.....	0.0	0	.....
AK	0.0	0	.....	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	0.0	0	.....	0.0	0	.....	0.0	0	.....
CA	0.0	0	.....	0.0	0	.....	0.0	0	.....
CO	188.8	0	.....	4,611.3	4,231,985	1,029.00	33.7	39,047	1,158.66
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	4.3	1,290	300.00	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	0.0	0	.....	0.0	0	.....
GA	37.5	3,246	86.56	0.0	0	.....	0.0	0	.....
HI	*	*	*	*	*	*	*	*	*
ID	64.8	7,262	112.07	210.6	557,550	2,697.39	65.8	54,313	825.43
IL	2,050.8	113,176	67.56	156.6	36,895	262.97	57.7	17,701	316.09
IN	181.3	13,799	87.78	25.7	6,484	252.30	1.2	0	.....
IA	27,505.6	940,068	52.13	2,154.4	1,893,487	972.67	562.9	127,882	253.38
KS	5,528.4	214,045	51.55	750.3	352,606	552.85	81.9	40,158	514.85
KY	72.3	6,223	98.47	0.0	0	.....	0.0	0	.....
LA	0.0	0	.....	0.0	0	.....	0.0	0	.....
ME	0.0	0	.....	0.0	0	.....	0.0	0	.....
MD	0.0	0	.....	0.0	0	.....	0.0	0	.....
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	17.0	2,752	165.78	82.2	15,528	250.86	2.5	900	360.00
MN	1,518.6	103,825	72.32	4,015.9	1,449,656	386.13	3,567.0	693,504	215.87
MS	32.8	60	60.00	0.0	0	.....	0.0	0	.....
MO	2,219.8	75,191	56.15	49.5	16,367	386.93	0.0	0	.....
MT	0.0	0	.....	273.6	157,840	604.06	33.6	19,994	595.06
NE	635.4	28,180	56.11	2,418.3	1,251,632	542.54	158.6	47,695	464.86
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	4.4	1,045	237.50	0.3	175	583.33	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	7.1	1,038	146.20	0.2	422	2,110.00	0.0	0	.....
NC	0.0	0	.....	13.4	644	67.08	0.0	0	.....
ND	0.0	0	.....	4,766.2	3,061,681	664.17	507.5	221,373	526.08
OH	17.8	645	43.58	111.6	28,738	264.62	2.8	400	142.86
OK	1.8	0	.....	37.1	7,118	191.86	3.7	0	.....
OR	2.5	0	.....	2.3	710	887.50	0.0	0	.....
PA	129.6	21,820	177.69	0.0	0	.....	0.0	0	.....
PR	0.0	0	.....	0.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	0.0	0	.....	0.0	0	.....	0.0	0	.....
SD	125.5	8,206	101.69	15,029.8	11,823,181	826.67	475.2	323,910	758.93
TN	74.9	8,637	115.31	0.0	0	.....	0.0	0	.....
TX	199.9	10,877	65.52	33.2	15,443	476.64	0.0	0	.....
UT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VA	1.3	0	.....	0.0	0	.....	0.0	0	.....
WA	39,917.0	2,838,947	85.70	9.2	25,972	5,410.83	0.0	0	.....
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	1,219.2	111,218	114.41	25.5	8,472	332.24	35.7	9,073	254.15
WY	0.8	166	207.50	63.4	74,720	1,178.55	3.4	729	214.41
US	81,808	4,515,066	110.10	34,845	25,018,568	884.36	5,593	1,596,679	471.47

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-7.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 18 and CP 20)

State	CP 18 Salt tolerant grasses			CP 20 Alternative perennials		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	0.0	0		0.0	0	
AK	0.0	0		0.0	0	
AZ	*	*	*	*	*	*
AR	0.0	0		0.0	0	
CA	0.0	0		0.0	0	
CO	126.7	10,014	79.04	0.0	0	
CT	0.0	0		0.0	0	
DE	0.0	0		0.0	0	
FL	0.0	0		0.0	0	
GA	0.0	0		0.0	0	
HI	*	*	*	*	*	*
ID	0.0	0		0.0	0	
IL	5.7	1,265	324.36	0.0	0	
IN	0.5	85	170.00	0.0	0	
IA	0.0	0		0.0	0	
KS	261.8	2,487	61.87	13.2	0	
KY	0.0	0		0.0	0	
LA	0.0	0		0.0	0	
ME	0.0	0		0.0	0	
MD	0.0	0		0.0	0	
MA	0.0	0		0.0	0	
MI	0.0	0		0.0	0	
MN	7,379.4	441,843	62.68	0.0	0	
MS	0.0	0		0.0	0	
MO	0.0	0		0.0	0	
MT	114,290.7	505,085	15.46	0.0	0	
NE	1,034.0	42,485	41.09	0.0	0	
NV	*	*	*	*	*	*
NH	0.0	0		0.0	0	
NJ	0.0	0		0.0	0	
NM	0.0	0		0.0	0	
NY	0.0	0		0.0	0	
NC	0.0	0		0.0	0	
ND	92,575.6	2,851,387	42.08	0.0	0	
OH	0.0	0		0.0	0	
OK	3,574.6	67,581	39.79	0.0	0	
OR	0.0	0		0.0	0	
PA	0.0	0		0.0	0	
PR	0.0	0		0.0	0	
RI	*	*	*	*	*	*
SC	0.0	0		0.0	0	
SD	12,221.4	497,166	50.23	0.0	0	
TN	0.0	0		0.0	0	
TX	579.3	24,089	56.37	0.0	0	
UT	0.0	0		0.0	0	
VT	0.0	0		0.0	0	
VA	0.0	0		0.0	0	
WA	72.8	3,604	74.00	0.0	0	
WV	0.0	0		0.0	0	
WI	0.0	0		0.0	0	
WY	0.0	0		0.0	0	
US	232,122	4,447,091	84.75	13	0	

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-8.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 21, CP 22 and CP 23)

State	CP 21 Filter strips			CP 22 Riparian buffer			CP 23 Wetland restoration		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	839.7	67,814	135.20	33,949.1	4,749,317	150.15	72.6	4,279	77.52
AK	10.4	1,340	128.85	197.9	36,696	185.43	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	6,013.8	448,192	87.74	55,814.0	5,189,850	108.99	25,725.1	1,511,529	86.87
CA	0.0	0	.....	6,910.9	1,553,928	263.86	5,359.8	118,143	24.66
CO	311.5	12,319	139.36	892.2	918,076	1,065.92	1,115.4	108,507	109.07
CT	33.9	3,336	98.41	63.1	30,292	480.06	0.0	0	.....
DE	1,304.1	360,903	291.71	116.6	46,566	399.37	336.4	272,616	882.54
FL	0.0	0	.....	64.0	1,400	21.88	0.0	0	.....
GA	507.0	20,868	47.50	1,424.2	646,977	567.52	311.9	11,850	91.79
HI	*	*	*	*	*	*	*	*	*
ID	1,283.8	104,995	104.33	7,201.2	3,241,959	496.56	1,374.5	46,161	40.66
IL	146,826.9	7,932,971	61.79	109,916.8	19,647,210	192.54	48,699.0	6,093,069	156.28
IN	61,205.0	7,236,360	136.43	5,700.1	1,246,162	255.79	7,748.3	1,121,872	266.38
IA	243,140.6	13,614,810	66.62	64,535.4	19,102,295	315.95	49,445.9	6,188,663	167.55
KS	31,054.3	1,587,300	59.99	4,228.3	324,748	87.65	7,503.3	223,818	46.64
KY	35,026.0	3,892,289	131.28	20,167.9	8,958,141	463.41	143.3	22,595	187.35
LA	663.8	26,255	48.11	5,363.9	511,167	109.74	46,574.2	2,362,496	75.98
ME	127.6	31,846	481.79	205.5	516,743	2,514.56	0.0	0	.....
MD	39,057.7	5,682,052	169.94	16,542.8	5,893,129	435.46	2,507.6	1,937,241	834.62
MA	14.6	1,072	73.42	5.0	750	150.00	0.0	0	.....
MI	47,483.5	6,138,372	139.43	3,490.6	1,079,025	327.32	18,559.4	4,200,144	235.88
MN	159,598.3	10,508,787	75.35	47,202.3	8,411,035	193.77	327,615.8	21,005,750	75.88
MS	8,225.2	572,548	84.90	160,161.7	9,977,907	70.52	13,452.4	436,567	66.45
MO	43,317.9	2,563,577	75.55	28,566.2	5,574,323	240.49	9,214.2	601,684	122.35
MT	222.1	5,080	25.98	2,404.0	427,340	183.90	4,406.8	281,929	76.05
NE	21,915.1	1,247,173	61.96	3,238.7	751,338	242.72	15,059.9	329,071	39.52
NV	*	*	*	*	*	*	*	*	*
NH	62.2	2,551	47.42	14.5	21,642	2,061.14	0.0	0	.....
NJ	303.2	68,485	232.55	132.8	87,351	657.76	1.0	1,500	1,500.00
NM	0.0	0	.....	5,374.7	2,027,064	393.06	0.0	0	.....
NY	460.6	190,222	428.14	12,937.7	9,638,645	823.77	97.7	24,509	293.52
NC	7,086.8	1,413,233	212.08	31,485.9	2,626,377	92.38	2,037.3	305,032	158.70
ND	9,529.7	363,015	47.18	598.3	170,611	316.42	692,909.3	9,580,707	27.14
OH	72,289.0	4,746,343	74.22	6,463.4	1,741,708	301.90	7,072.3	2,792,487	519.06
OK	862.3	42,501	60.46	1,658.7	309,292	205.48	1,354.8	28,967	50.23
OR	2,837.1	203,210	107.68	32,461.7	15,223,447	587.34	364.9	71,296	219.91
PA	1,989.2	415,698	229.06	21,210.3	26,997,399	1,306.25	943.8	1,096,744	1,190.43
PR	0.0	0	.....	94.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	4,700.2	106,507	60.44	27,788.7	1,426,856	71.15	283.6	4,391	18.86
SD	9,182.9	429,026	55.72	4,845.2	3,078,857	696.27	340,295.7	9,405,946	37.90
TN	9,710.6	1,031,995	129.92	6,250.8	1,053,221	184.67	834.0	13,396	45.50
TX	2,000.8	352,187	220.53	32,860.6	4,109,706	145.44	9,726.6	334,870	62.50
UT	38.6	4,465	115.67	204.8	83,915	409.74	0.0	0	.....
VT	219.4	43,076	199.89	1,924.0	1,942,496	1,080.42	0.0	0	.....
VA	4,729.0	484,495	108.69	21,868.4	24,692,981	1,215.18	272.7	212,640	972.74
WA	48,407.0	3,952,253	95.34	22,239.4	23,200,105	1,091.48	3,497.2	320,679	93.94
WV	217.8	37,744	571.01	3,813.4	2,528,300	721.24	0.0	0	.....
WI	27,122.9	2,641,318	118.53	16,825.2	5,369,659	327.88	12,357.4	1,326,905	185.64
WY	9.4	1,382	147.02	5,421.3	1,186,291	219.47	0.0	0	.....
US	1,049,941	78,589,965	139.24	834,883	226,440,449	540.03	1,657,274	72,398,053	258.29

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-9.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 24, CP 25 and CP 26)

State	CP 24 Cross wind trap strips			CP 25 Rare and declining habitat			CP 26 Sediment retention		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	0.0	0	.....	509.8	1,754	55.51	0.0	0	.....
AK	0.0	0	.....	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	0.0	0	.....	0.0	0	.....	0.0	0	.....
CA	0.0	0	.....	0.0	0	.....	0.0	0	.....
CO	31.8	23,065	725.31	541.4	62,120	114.74	0.0	0	.....
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	0.0	0	.....	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	0.0	0	.....	0.0	0	.....
GA	0.0	0	.....	0.0	0	.....	0.0	0	.....
HI	*	*	*	*	*	*	*	*	*
ID	0.0	0	.....	37.3	4,280	114.74	0.0	0	.....
IL	0.0	0	.....	2,149.1	241,083	112.76	0.0	0	.....
IN	0.0	0	.....	2,008.6	229,962	114.74	0.0	0	.....
IA	35.3	1,570	99.37	82,134.1	9,734,933	124.11	0.0	0	.....
KS	224.0	9,619	49.74	512,443.4	51,291,657	102.75	0.0	0	.....
KY	0.0	0	.....	11,862.4	1,442,930	125.98	0.0	0	.....
LA	0.0	0	.....	0.0	0	.....	0.0	0	.....
ME	0.0	0	.....	0.0	0	.....	0.0	0	.....
MD	0.0	0	.....	24.2	5,937	245.33	0.0	0	.....
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	0.0	0	.....	298.2	34,215	114.74	11.6	24,616	2,122.07
MN	8.9	903	101.46	138,198.7	15,685,496	114.44	0.0	0	.....
MS	0.0	0	.....	0.0	0	.....	0.0	0	.....
MO	0.0	0	.....	75,449.2	7,692,818	105.51	0.0	0	.....
MT	27.2	110	18.03	191,760.5	12,561,198	66.77	0.0	0	.....
NE	44.7	0	.....	135,980.7	12,792,762	98.92	0.0	0	.....
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	0.0	0	.....	0.0	0	.....	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	0.0	0	.....	0.0	0	.....	0.0	0	.....
NC	0.0	0	.....	0.0	0	.....	0.0	0	.....
ND	9.5	220	23.16	7,040.2	803,639	114.74	0.0	0	.....
OH	3.5	1,656	473.14	6,722.9	780,818	116.14	0.0	0	.....
OK	0.0	0	.....	25,708.7	2,949,816	114.74	0.0	0	.....
OR	0.0	0	.....	7.3	838	114.74	0.0	0	.....
PA	0.0	0	.....	0.0	0	.....	0.0	0	.....
PR	0.0	0	.....	0.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	0.0	0	.....	0.0	0	.....	0.0	0	.....
SD	15.0	1,116	74.40	14,070.0	1,574,907	112.77	0.0	0	.....
TN	0.0	0	.....	0.0	0	.....	0.0	0	.....
TX	257.4	6,983	37.87	52.1	5,978	114.74	0.0	0	.....
UT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VA	37.7	16,362	434.01	0.0	0	.....	0.0	0	.....
WA	13.6	1,220	89.71	106.9	12,266	114.74	0.0	0	.....
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	0.0	0	.....	14,993.3	3,114,329	211.43	0.0	0	.....
WY	16.5	1,764	106.91	0.0	0	.....	0.0	0	.....
US	725	64,588	186.09	1,222,099	121,023,736	119.32	12	24,616	2,122.07

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-10.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 27, CP 28 and CP 29)

State	CP 27 Farmable wetland pilot (wetland)			CP 28 Farmable wetland pilot (buffer)			CP 29 Wildlife habitat buffer (marginal pastureland)		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	0.0	0	.....	0.0	0	.....	58.7	0	.....
AK	0.0	0	.....	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	0.0	0	.....	0.0	0	.....	227.8	80,095	352.38
CA	0.0	0	.....	0.0	0	.....	541.0	103,019	216.24
CO	0.0	0	.....	0.0	0	.....	189.4	44,713	461.43
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	0.0	0	.....	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	0.0	0	.....	0.0	0	.....
GA	0.0	0	.....	0.0	0	.....	2.8	9,463	4,301.36
HI	*	*	*	*	*	*	*	*	*
ID	0.0	0	.....	0.0	0	.....	194.3	52,612	274.02
IL	117.4	42,279	422.37	204.8	15,472	85.43	236.0	45,033	218.71
IN	312.5	515,899	1,974.36	620.4	78,472	135.39	109.6	83,961	822.34
IA	21,040.8	5,056,704	271.43	52,077.2	3,913,297	83.57	8,175.4	3,000,803	427.53
KS	317.3	12,227	145.91	607.4	14,336	42.88	19.4	4,056	209.07
KY	0.0	0	.....	0.0	0	.....	28,054.9	4,809,428	179.18
LA	0.0	0	.....	0.0	0	.....	0.0	0	.....
ME	0.0	0	.....	0.0	0	.....	0.0	0	.....
MD	1.2	1,062	885.00	3.8	0	.....	524.9	85,529	451.58
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	15.0	2,052	2,052.00	23.0	481	137.43	0.0	0	.....
MN	11,721.8	1,632,937	168.57	27,588.7	2,367,003	100.51	840.9	50,744	85.23
MS	0.0	0	.....	0.0	0	.....	37.2	4,164	277.60
MO	4.3	2,258	525.12	4.6	2,416	525.22	774.6	250,170	366.50
MT	49.2	103	19.07	96.0	2,037	32.03	99.5	55,889	561.70
NE	1,461.2	67,317	168.67	2,376.6	147,102	69.78	956.4	215,525	249.25
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	0.0	0	.....	0.0	0	.....	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	0.0	0	.....	0.0	0	.....	1,778.4	1,237,753	783.93
NC	0.0	0	.....	0.0	0	.....	45.8	39,960	1,004.02
ND	4,802.2	252,502	61.46	12,717.9	646,299	52.69	0.0	0	.....
OH	44.0	139,427	3,485.68	100.8	7,230	80.42	2,047.2	288,502	144.74
OK	0.0	0	.....	0.0	0	.....	6.2	4,324	697.42
OR	0.0	0	.....	0.0	0	.....	8,923.7	1,408,346	210.21
PA	0.0	0	.....	0.0	0	.....	1,085.6	507,404	584.97
PR	0.0	0	.....	0.0	0	.....	341.9	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	0.0	0	.....	0.0	0	.....	71.9	120,357	1,695.17
SD	12,873.9	574,103	76.88	28,985.7	1,611,443	63.84	3,290.4	270,163	120.04
TN	0.0	0	.....	0.0	0	.....	8.0	400	50.00
TX	0.0	0	.....	0.0	0	.....	1,913.1	267,190	145.16
UT	0.0	0	.....	0.0	0	.....	26.0	4,463	375.04
VT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VA	0.0	0	.....	0.0	0	.....	298.6	341,399	1,143.33
WA	0.0	0	.....	0.0	0	.....	663.9	265,095	815.43
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	16.4	3,365	205.18	27.0	3,390	125.56	1,147.9	294,568	275.43
WY	0.0	0	.....	0.0	0	.....	585.9	83,084	168.63
US	52,777	8,302,235	747.26	125,434	8,808,978	118.06	63,277	14,028,212	569.92

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-11.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 30, CP 31, and CP 32)

State	CP 30 Wetland buffer (marginal pastureland)			CP 31 Bottomland hardwood			CP 32 Hardwood trees		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	0.0	0	.....	754.3	81,824	112.69	0.0	0	.....
AK	326.8	47,879	146.51	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	1.0	6,502	6,502.00	6,024.0	580,223	106.77	392.8	6,000	594.06
CA	0.0	0	.....	0.0	0	.....	0.0	0	.....
CO	5.8	2,364	407.59	0.0	0	.....	0.0	0	.....
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	0.0	0	.....	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	0.0	0	.....	0.0	0	.....
GA	0.0	0	.....	24.9	2,000	103.63	0.0	0	.....
HI	*	*	*	*	*	*	*	*	*
ID	292.5	22,551	126.76	0.0	0	.....	0.0	0	.....
IL	23.6	2,368	100.34	1,371.5	241,521	179.44	633.8	0	.....
IN	33.8	7,576	224.14	2,418.0	475,142	251.32	575.4	9,876	50.18
IA	2,191.2	254,329	170.85	987.1	307,745	347.58	1,559.3	54,415	275.38
KS	0.0	0	.....	132.6	17,835	239.72	0.0	0	.....
KY	5.1	1,508	295.69	251.3	98,880	393.47	234.0	9	0.50
LA	0.0	0	.....	16,942.7	1,365,529	89.45	921.7	0	.....
ME	12.2	37,630	3,084.43	0.0	0	.....	0.0	0	.....
MD	3.7	0	.....	0.0	0	.....	0.0	0	.....
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	234.8	107,024	486.03	10.8	7,300	675.93	6.1	610	100.00
MN	4,040.1	294,893	122.86	228.1	12,846	332.80	1,847.9	12,859	82.32
MS	14.7	746	78.53	6,817.1	529,724	84.06	777.4	0	.....
MO	1,826.2	1,144,961	758.96	771.7	77,650	171.79	545.6	0	.....
MT	0.0	0	.....	0.0	0	.....	0.0	0	.....
NE	148.2	33,177	259.80	0.0	0	.....	0.0	0	.....
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	0.0	0	.....	0.0	0	.....	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	692.5	345,948	549.82	2.3	2,000	869.57	0.0	0	.....
NC	0.0	0	.....	1.7	260	152.94	0.0	0	.....
ND	0.0	0	.....	0.0	0	.....	0.0	0	.....
OH	64.6	58,303	984.85	56.6	18,687	330.16	39.2	473	105.11
OK	8.5	850	100.00	440.7	66,734	151.43	76.7	0	.....
OR	63.0	33,183	526.71	0.0	0	.....	0.0	0	.....
PA	411.9	117,955	386.74	2.0	1,500	750.00	0.0	0	.....
PR	0.0	0	.....	0.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	69.3	133,042	1,919.80	0.0	0	.....	0.0	0	.....
SD	13,230.4	442,171	65.30	0.0	0	.....	0.0	0	.....
TN	0.0	0	.....	2,646.1	266,738	108.96	0.7	0	.....
TX	2.2	2,973	1,351.36	381.1	53,558	140.54	0.0	0	.....
UT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VT	2.6	7,782	2,993.08	0.0	0	.....	0.0	0	.....
VA	0.0	0	.....	0.0	0	.....	0.0	0	.....
WA	0.0	0	.....	0.0	0	.....	0.0	0	.....
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	40.0	25,531	638.28	0.0	0	.....	948.3	71	14.49
WY	0.0	0	.....	0.0	0	.....	0.0	0	.....
US	23,745	3,131,246	928.35	40,265	4,207,696	279.61	8,559	84,313	152.76

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-12.—Conservation Reserve Program (CRP): Enrollment by practice, under contract, January 2008

(CP 33, CP 36, and CP 37)

State	CP 33 Upland bird habitat buffers			CP 36 Longleaf pine			CP 37 Duck nesting habitat		
	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]	Total acres treated	Total cost share	Cost share per acre treated [1]
AL	988.5	43,220	84.86	3,435.1	612,381	185.41	0.0	0	.....
AK	0.0	0	.....	0.0	0	.....	0.0	0	.....
AZ	*	*	*	*	*	*	*	*	*
AR	4,633.6	424,732	132.70	0.0	0	.....	0.0	0	.....
CA	0.0	0	.....	0.0	0	.....	0.0	0	.....
CO	1.1	165	150.00	0.0	0	.....	0.0	0	.....
CT	0.0	0	.....	0.0	0	.....	0.0	0	.....
DE	0.0	0	.....	0.0	0	.....	0.0	0	.....
FL	0.0	0	.....	256.7	36,090	154.63	0.0	0	.....
GA	2,064.0	141,399	84.07	34,846.0	26,680,985	1,198.46	4.1	820	200.00
HI	*	*	*	*	*	*	*	*	*
ID	0.0	0	.....	0.0	0	.....	0.0	0	.....
IL	36,653.7	4,227,006	120.27	0.0	0	.....	0.0	0	.....
IN	9,886.0	1,495,498	161.64	0.4	0	.....	0.0	0	.....
IA	20,959.8	3,058,590	167.01	0.0	0	.....	0.0	0	.....
KS	30,718.7	1,229,782	44.44	0.0	0	.....	0.0	0	.....
KY	7,108.5	1,055,677	153.63	0.0	0	.....	0.0	0	.....
LA	286.0	15,354	107.97	33.9	3,560	105.01	0.0	0	.....
ME	0.0	0	.....	0.0	0	.....	0.0	0	.....
MD	551.3	81,671	148.14	0.0	0	.....	0.0	0	.....
MA	0.0	0	.....	0.0	0	.....	0.0	0	.....
MI	615.5	66,999	158.28	11.4	2,051	179.91	0.0	0	.....
MN	278.1	23,857	86.50	0.0	0	.....	1,549.5	91,184	91.62
MS	2,168.7	149,956	87.28	356.2	29,058	81.58	0.0	0	.....
MO	27,357.1	2,264,319	97.77	0.0	0	.....	0.0	0	.....
MT	0.0	0	.....	0.0	0	.....	0.0	0	.....
NE	5,016.9	360,529	77.01	0.0	0	.....	0.0	0	.....
NV	*	*	*	*	*	*	*	*	*
NH	0.0	0	.....	0.0	0	.....	0.0	0	.....
NJ	0.0	0	.....	0.0	0	.....	0.0	0	.....
NM	0.0	0	.....	0.0	0	.....	0.0	0	.....
NY	0.0	0	.....	0.0	0	.....	0.0	0	.....
NC	6,852.2	387,443	76.30	1,812.1	258,904	195.87	0.0	0	.....
ND	0.0	0	.....	0.0	0	.....	12,950.9	299,233	32.19
OH	12,949.4	1,272,644	103.51	4.8	540	112.50	0.0	0	.....
OK	1,086.9	47,125	57.94	0.0	0	.....	0.0	0	.....
OR	0.0	0	.....	0.0	0	.....	0.0	0	.....
PA	0.0	0	.....	0.0	0	.....	0.0	0	.....
PR	0.0	0	.....	0.0	0	.....	0.0	0	.....
RI	*	*	*	*	*	*	*	*	*
SC	5,485.1	364,175	71.66	1,242.1	141,783	123.39	0.0	0	.....
SD	937.5	64,047	72.43	0.0	0	.....	19,023.6	357,649	22.43
TN	4,331.0	304,964	79.02	0.0	0	.....	0.0	0	.....
TX	4,123.2	539,702	139.28	0.0	0	.....	0.0	0	.....
UT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VT	0.0	0	.....	0.0	0	.....	0.0	0	.....
VA	1,164.4	78,052	81.60	58.6	6,131	104.62	0.0	0	.....
WA	0.0	0	.....	0.0	0	.....	0.0	0	.....
WV	0.0	0	.....	0.0	0	.....	0.0	0	.....
WI	258.2	47,023	182.12	0.0	0	.....	0.0	0	.....
WY	0.0	0	.....	0.0	0	.....	0.0	0	.....
US	186,475	17,743,929	109.02	42,057	27,771,483	244.14	33,528	748,886	86.56

[1] Not including acres which receive no cost share. * Data withheld to avoid disclosure of individual operations. Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-13.—Emergency Conservation Program: Assistance, fiscal years 1998–2007 [1]

Year	Emergency Conservation Program
	1,000 dollars
1998	20,533
1999	40,226
2000	97,970
2001	55,246
2002	32,601
2003	37,548
2004	22,480
2005	56,376
2006	58,973
2007	30,754

[1] Totals are from unrounded data.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-14.—Conservation Reserve Program (CRP): Enrollment by State, January 2008

State [1]	Number of contracts	Number of farms	Acres	Annual rent ($1,000)	Payments [2] ($1 acre)
AL	10,000	7,194	447,342.3	20,412	45.63
AK	63	44	26,565.8	923	34.74
AZ	*	*	*	*	*
AR	5,367	3,032	231,663.9	12,311	53.14
CA	531	412	129,561.0	4,466	34.47
CO	13,687	6,486	2,434,058.5	78,373	32.20
CT	20	18	198.8	14	72.91
DE	738	392	7,633.2	799	104.66
FL	1,599	1,294	69,708.1	2,705	38.80
GA	8,730	6,391	317,748.1	13,408	42.20
HI	*	*	*	*	*
ID	5,802	3,322	777,812.6	32,581	41.89
IL	78,148	43,587	1,060,599.6	112,131	105.72
IN	35,826	21,007	296,043.2	28,584	96.56
IA	105,915	53,402	1,835,221.0	203,131	110.68
KS	49,482	28,302	3,125,384.5	122,928	39.33
KY	16,760	9,374	349,730.4	31,035	88.74
LA	4,588	2,985	304,437.7	16,164	53.10
ME	824	543	20,706.4	1,038	50.14
MD	6,538	3,543	83,243.9	10,429	125.28
MA	10	9	54.6	6	101.61
MI	16,274	9,488	260,973.6	20,569	78.82
MN	62,394	33,305	1,773,994.1	109,405	61.67
MS	20,278	12,975	892,790.5	39,525	44.27
MO	36,587	21,408	1,460,135.9	100,952	69.14
MT	17,350	6,586	3,323,951.0	109,272	32.87
NE	28,967	16,200	1,250,069.7	71,409	57.12
NV	*	*	*	*	*
NH	11	11	76.7	4	51.64
NJ	185	135	2,239.4	136	60.80
NM	2,461	1,546	565,909.2	18,524	32.73
NY	2,990	2,138	60,034.6	3,564	59.37
NC	8,896	5,657	130,601.0	8,371	64.10
ND	35,162	17,249	3,004,035.6	100,963	33.61
OH	34,857	20,065	349,759.5	37,763	107.97
OK	8,580	5,775	983,910.4	32,431	32.96
OR	4,101	2,167	559,884.4	27,651	49.39
PA	11,518	7,317	223,551.4	21,483	96.10
PR	17	17	804.9	72	89.81
RI	*	*	*	*	*
SC	8,689	5,039	194,593.0	7,109	36.53
SD	28,874	13,947	1,293,254.2	57,053	44.12
TN	7,990	5,362	236,576.4	14,490	61.25
TX	24,825	17,983	3,926,094.5	139,005	35.41
UT	1,050	613	198,939.9	6,042	30.37
VT	276	207	2,252.7	214	95.05
VA	5,301	4,111	65,138.0	3,667	56.30
WA	12,508	5,035	1,542,085.4	83,044	53.85
WV	354	287	4,869.5	342	70.17
WI	29,682	18,352	532,410.8	39,035	73.32
WY	1,121	722	272,522.5	7,517	27.58
US	755,930	425,038	34,629,370	1,751,056	50.56

[1] State in which land is located. [2] Payments scheduled to be made October 2008. * Data withheld to avoid disclosure of individual operations.

FSA, Conservation and Environmental Programs Division, (530) 792-5594.

Table 12-15.—Small watershed protection and flood prevention projects: Accomplishments for years ending Sept. 30, 1994–98

Item	Unit of measure	1994	1995	1996	1997	1998
Small watershed protection: [1]						
Land treatment: [2]						
Forest land	Acres	38,322	16,806	1,905	2,193	8,402
Cropland	do	501	626	0	1,160	741
Pastureland	do	170	28	7,284	45	88
Total land treatment	do	38,993	17,460	9,189	3,398	9,233
Land owners assisted	Number	3,534	1,483	1,465	1,348	1,186
Flood prevention: [3]						
Land treatment: [2]						
Forest land	Acres	2,196	6,335	63,028	8,682	6,541
Cropland	do	.....	.....	575	1,668	20
Pastureland	do	.....	40	83	92	78
Total land treatment	do	2,196	6,375	63,686	10,442	6,639
Land owners assisted	Number	1,452	1,528	2,461	2,265	1,183

[1] As authorized by the Watershed Protection and Flood Prevention Act of 1954 (Public Law 83–566), as amended. Accomplishments are limited to activities accomplished solely by small watershed protection program funds. [2] Reported in land use categories consistent with those reported by the National Resources Conservation Service. [3] As authorized by the Navigation and Flood Control Act of 1944 (Public Law 78–534), as amended. Accomplishments are limited to activities accomplished solely by small watershed protection program funds.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-16.—Tree planting: Acres seeded and acres of tree planting, in States and Territories, fiscal year 2002

State or other area	Total	Federal lands			Non-federal public [1] lands	Private [2] lands
		Total	National Forest System	Other [3]		
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
AL	69,725	1,691	986	705	30	68,004
AK	2,086	333	329	4	534	1,219
AZ	342	56	56	0	0	286
AR	25,768	1,919	1,919	0	5,696	18,153
CA	17,396	15,667	15,649	18	0	1,729
CO	4,493	774	773	1	0	3,719
CT	88	4	0	4	8	76
DE	1,772	0	0	0	45	1,727
FL	88,665	7,895	4,374	3,521	5,791	74,979
GA	193,905	2,371	266	2,105	446	191,088
HI	1,379	0	0	0	14	1,365
ID	18,224	11,464	11,464	0	3,496	3,264
IL	69,625	1,525	1,525	0	100	68,000
IN	8,096	97	42	55	143	7,856
IA	13,387	0	0	0	127	13,260
KS	1,863	7	0	7	0	1,856
KY	5,406	39	36	3	50	5,317
LA	117,608	953	908	45	11,224	105,431
ME	236	0	0	0	126	110
MD	20,849	3	0	3	136	20,710
MA	20	0	0	0	0	20
MI	6,772	3,844	3,812	32	2,499	429
MN	24,704	3,472	3,472	0	9,750	11,482
MS	222,401	3,179	3,036	143	1,896	217,326
MO	15,357	267	231	36	1,052	14,038
MT	9,386	8,651	8,651	0	735	0
NE	584	0	0	0	0	584
NV	346	40	40	0	104	202
NH	74	0	0	0	15	59
NJ	1,086	1	0	1	25	1,060
NM	1,262	135	135	0	0	1,127
NY	4,136	0	0	0	1,848	2,288
NC	85,049	1,293	467	826	440	83,316
ND	16,719	13	0	13	13	16,693
OH	1,962	138	138	0	73	1,751
OK	7,875	25	0	25	120	7,730
OR	38,638	13,914	13,914	0	4,694	20,030
PA	2,214	153	153	0	1,279	782
RI	0	0	0	0	0	0
SC	77,056	1,116	83	1,033	2,455	73,485
SD	10,301	0	0	0	68	10,233
TN	5,920	543	444	99	613	4,764
TX	40,474	493	183	310	840	39,141
UT	2,951	1,871	1,277	594	0	1,080
VT	263	43	40	3	0	220
VA	67,518	193	54	139	246	67,079
WA	45,771	7,974	7,637	337	13,227	24,570
WV	1,755	0	0	0	15	1,740
WI	17,529	1,435	1,410	25	1,208	14,886
WY	1,308	457	457	0	0	851
State totals	1,370,344	94,048	83,961	10,087	71,181	1,205,115
PR	5,283	0	0	0	0	5,283
Other [4]	158	0	0	0	53	105
Total	1,375,785	94,048	83,961	10,087	71,234	1,210,503

[1] State forest, other State, and other public agencies lands. [2] Forest industry, other industry, and nonindustrial lands. [3] U.S. Department of Interior and Indian Reservations, and other federal lands. [4] Guam and the Trust Territories of the Pacific Islands.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-17.—Forest land: Total forest land and area and ownership of timberland, by regions, Jan. 1, 2002 [1]

Region	Total forest land [2]	Timberland [3]							
		All ownerships	Federal			State, county, and municipal	Private		
			Total	National forest	Other		Total	Forest industry	Farmer and other private [4]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
Northeast	85,031	85,834	10,085	2,164	7,921	7,464	68,285	10,855	57,430
North Central	84,653	94,164	22,462	7,676	14,786	13,821	57,881	3,793	54,088
North	169,684	179,998	32,547	9,840	22,707	21,285	126,166	14,648	111,518
Southeast	88,561	87,429	9,609	4,710	4,899	2,655	75,165	14,180	60,985
South Central	126,044	120,622	11,618	6,536	5,082	2,723	106,281	21,735	84,546
South	214,605	208,051	21,227	11,246	9,981	5,378	181,446	35,915	145,531
Great Plains	4,783	4,521	1,277	1,020	257	180	3,064	0	3,064
Intermountain	139,560	68,946	48,991	42,939	6,052	2,659	17,296	2,926	14,370
Rocky Mountains	144,343	73,467	50,268	43,959	6,309	2,839	20,360	2,926	17,434
Alaska	126,869	16,209	9,094	3,772	5,322	4,344	2,771	0	2,771
Pacific Northwest	51,441	44,386	23,505	17,911	5,594	3,207	17,674	9,174	8,500
Pacific Southwest [5]	41,981	18,987	10,637	9,916	721	506	7,844	2,932	4,912
Pacific Coast	220,291	79,582	43,236	31,599	11,637	8,057	28,289	12,106	16,183
All regions	748,923	541,098	147,278	96,644	50,634	37,559	356,261	65,595	290,666

[1] Data may not add to totals because of rounding. [2] Forest land is land at least 10 percent stocked by forest trees of any size, including land that formerly had such tree cover and that will be naturally or artificially regenerated. Forest land includes transition zones, such as areas between heavily forested and nonforested lands that are at least 10 percent stocked with forest trees, and forest areas adjacent to urban and built-up lands. Also included are pinyon-juniper and 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 classified as forest if less than 120 feet in width. [3] Timberland is forest land that is producing or is capable of producing crops of industrial wood and that is not withdrawn from timber utilization by statute or administrative regulation. Areas qualifying as timberland have the capability of producing more than 20 cubic feet per acre per year of industrial wood in natural stands. Currently inaccessible and inoperable areas are included. [4] Includes Indian lands. [5] Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-18.—Timber volume: Net volume of growing stock and sawtimber on timberland, by softwoods and hardwoods, and regions, Jan. 1, 2002 [1]

Region	Growing stock [2]			Sawtimber [3]		
	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*
Northeast	123,667	31,476	92,191	333,627	94,203	239,424
North Central	93,957	18,402	75,555	264,218	55,054	209,164
North	217,624	49,878	167,746	597,845	149,257	448,588
Southeast	124,002	52,758	71,244	396,131	177,171	218,960
South Central	143,963	55,260	88,703	498,656	222,763	275,893
South	267,965	108,018	159,947	894,787	399,934	494,853
Great Plains	4,260	1,880	2,380	15,210	6,925	8,285
Intermountain	127,399	118,957	8,442	501,147	484,967	16,180
Rocky Mountains	131,659	120,837	10,822	516,357	491,892	24,465
Alaska	31,997	29,124	2,873	146,117	141,506	4,611
Pacific Northwest	148,635	135,591	13,044	842,513	795,370	47,143
Pacific Southwest [4]	58,181	48,355	9,826	319,246	291,670	27,576
Pacific Coast	238,813	213,070	25,743	1,307,876	1,228,546	79,330
All regions	856,061	491,803	364,258	3,316,865	2,269,629	1,047,236

[1] Data may not add to totals because of rounding. [2] Live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0-inches diameter or larger at 4½ feet above ground. [3] Live trees of commercial species containing at least one 12-foot sawlog or two noncontiguous 8-foot logs, and meeting regional specifications for freedom from defect. Softwood trees must be at least 9.0-inches diameter and hardwood trees must be at least 11.0-inches diameter at 4½ feet above ground. [4] Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-19.—Timber removals: Roundwood product output, logging residues and other removals from growing stock and other sources, by softwoods and hardwoods, 2002 [1]

Roundwood products, logging residues, and other removals	All sources			Growing stock [2]			Other sources [3]		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	Million cubic feet	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*
Roundwood products:									
Sawlogs	7,237	5,218	2,019	6,793	4,962	1,831	444	256	187
Pulpwood	4,977	2,865	2,112	4,352	2,528	1,824	625	337	288
Veneer logs	1,353	1,183	170	1,285	1,124	160	68	58	9
Other products [4]	814	444	370	728	396	331	86	48	38
Fuelwood [5]	1,621	397	1,224	592	156	436	1,029	241	788
Total	16,001	10,107	5,894	13,750	9,167	4,583	2,251	941	1,310
Logging residues [6]	3,354	1,316	2,038	1,362	605	757	1,992	711	1,281
Other removals [7]	1,333	380	953	899	291	608	434	89	345
Total	4,687	1,696	2,991	2,261	897	1,365	2,425	799	1,626

[1] Data may not add to totals because of rounding. [2] Includes live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0-inches diameter or larger at 4½ feet above ground. [3] Includes salvable dead trees, rough and rotten trees, trees of noncommercial species, trees less than 5.0-inches diameter at 4½ feet above ground, tops, and roundwood harvested from nonforest land (for example, fence rows). [4] Includes such items as cooperage, pilings, poles, posts, shakes, shingles, board mills, charcoal and export logs. [5] Downed and dead wood volume left on the ground after trees have been cut on timberland. [6] Net of wet rot or advanced dry rot, and excludes old punky logs; consists of material sound enough to chip; excludes stumps and limbs. [7] Unutilized wood volume from cut or otherwise killed growing stock, from nongrowing stock sources on timberland (for example, precommercial thinnings), or from timberland clearing. Does not include volume removed from inventory through reclassification of timberland to reserved timberland.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-20.—Timber growth, removals and mortality: Net annual growth, removals, and mortality of growing stock on timberland by softwoods and hardwoods and regions, 2002 [1]

Region	Growth [2]			Removals [3]			Mortality [4]		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	Million cubic feet	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*	*Million cubic feet*
Northeast	2,833	658	2,175	1,275	414	861	810	275	536
North Central	2,585	525	2,061	1,590	266	1,324	873	183	690
North	5,418	1,167	4,184	2,865	680	2,185	1,683	457	1,226
Southeast	5,157	3,097	2,059	4,363	2,881	1,482	987	451	536
South Central	6,365	3,370	2,995	5,763	3,625	2,138	1,090	467	622
South	11,522	6,467	5,055	10,126	6,506	3,620	2,077	919	1,158
Great Plains	87	42	45	37	21	16	45	7	38
Intermountain	1,975	1,816	159	495	481	14	1,112	1,012	100
Rocky Mountains	2,062	1,858	204	532	502	30	1,157	1,019	138
Alaska	207	122	85	140	137	3	164	155	9
Pacific Northwest	3,154	2,841	313	1,721	1,621	99	904	784	120
Pacific Southwest [5]	1,326	1,196	131	628	618	10	320	262	57
Pacific Coast	4,687	4,159	528	2,489	2,376	113	1,388	1,201	186
All regions	23,689	13,651	9,971	16,012	10,064	5,948	6,304	3,596	2,708

[1] Data may not add to totals because of rounding. [2] The net increase in the volume of trees during a specified year. Components include the increment in net volume of trees at the beginning of the specific year surviving to its end, plus the net volume of trees reaching the minimum size class during the year, minus the volume of trees that died during the year, and minus the net volume of trees that became cull trees during the year. [3] The net volume of trees removed from the inventory during a specified year by harvesting, cultural operations such as timber stand improvement, or land clearing. [4] The volume of sound wood in trees that died from natural causes during a specified year. [5] Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-21.—Timber volume: Net volume of sawtimber on timberland in the West, by regions and species, Jan. 1, 2002 [1]

Species	Total West	Inter-mountain	Alaska	Pacific Northwest	Pacific South-west [2]	Great Plains
	Million board feet	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
Softwoods:						
Douglas-fir	652,505	134,711	0	429,296	88,498	0
Ponderosa and Jeffrey pines	200,835	78,084	0	63,597	54,492	4,662
True fir	242,254	73,952	25	93,016	75,261	0
Western hemlock	174,719	4,835	55,613	114,111	160	0
Sugar pine	22,567	3	0	4,605	17,959	0
Western white pine	6,955	2,802	0	2,185	1,968	0
Redwood	27,576	0	0	193	27,383	0
Sitka spruce	49,283	0	46,949	2,334	0	0
Engelmann and other spruces	109,925	76,554	16,790	15,967	227	387
Western larch	29,382	17,775	0	11,607	0	0
Incense cedar	19,723	21	0	3,966	15,736	0
Lodgepole pine	88,657	68,613	317	12,611	7,116	0
Western Red Cedar	44,700	10,804	5,257	28,636	3	0
Other	51,359	16,813	16,555	13,246	2,868	1,877
Total	1,720,440	484,967	141,506	795,370	291,671	6,926
Hardwoods:						
Cottonwood and aspen	21,889	15,977	1,890	3,744	271	7
Red alder	29,147	0	196	28,336	615	0
Oak	13,002	2	0	795	12,205	0
Other	39,603	201	2,524	14,269	14,331	8,278
Total	103,641	16,180	4,610	47,144	27,422	8,285
All species	1,824,081	501,147	146,116	842,514	319,093	15,211

[1] International ¼-inch rule. Data may not add to totals because of rounding. [2] Includes Hawaii.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-22.—Timber volume: Net volume of sawtimber on timberland in the East, by regions and species, Jan. 1, 2002 [1]

Species	Total East	North			South		
		Total	Northeast	North Central	Total	Southeast	South Central
	Million board feet	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*	*Million board feet*
Softwoods:							
Longleaf and slash pines	53,910	0	0	0	53,910	34,304	19,606
Loblolly and shortleaf pines	281,019	4,666	2,025	2,641	276,353	98,398	177,955
Other yellow pines	32,854	5,027	4,014	1,013	27,827	18,919	8,908
White and red pines	69,932	59,935	38,545	21,390	9,997	7,930	2,067
Jack pine	4,186	4,186	35	4,151	0	0	0
Spruce and balsam fir	30,060	29,980	20,439	9,541	80	80	0
Eastern hemlock	30,627	27,733	22,634	5,099	2,894	1,723	1,171
Cypress	25,766	127	24	103	25,639	14,580	11,059
Other	20,836	17,602	6,487	11,115	3,234	1,237	1,997
Total	549,190	149,256	94,203	55,053	399,934	177,171	222,763
Hardwoods:							
Select white oaks	94,894	39,578	13,508	26,070	55,316	23,569	31,747
Select red oaks	81,671	50,118	28,357	21,761	31,553	12,007	19,546
Other white oaks	56,821	14,567	10,486	4,081	42,254	18,457	23,797
Other red oaks	138,097	36,029	16,051	19,978	102,068	40,858	61,210
Hickory	51,125	17,470	7,051	10,419	33,655	10,502	23,153
Yellow birch	9,608	9,341	7,085	2,256	267	235	32
Hard maple	56,561	51,428	30,864	20,564	5,133	1,304	3,829
Soft maple	72,612	54,788	36,800	17,988	17,824	12,318	5,506
Beech	28,119	18,724	14,488	4,236	9,395	3,125	6,270
Sweetgum	51,709	2,496	1,925	571	49,213	22,040	27,173
Tupelo and black gum	31,757	1,742	1,264	478	30,015	18,587	11,428
Ash	37,132	23,640	11,994	11,646	13,492	4,938	8,554
Basswood	15,725	13,550	4,761	8,789	2,175	1,096	1,079
Yellow-poplar	87,928	25,638	18,770	6,868	62,290	37,512	24,778
Cottonwood and aspen	41,506	37,969	7,655	30,314	3,537	321	3,216
Black walnut	4,828	3,386	709	2,677	1,442	490	952
Black cherry	19,868	18,239	14,227	4,012	1,629	526	1,103
Other	63,476	29,884	13,430	16,454	33,592	11,072	22,520
Total	943,437	448,587	239,425	209,162	494,850	218,957	275,893
All species	1,492,627	597,843	333,628	264,215	894,784	396,128	498,656

[1] International ¼-inch rule. Data may not add to totals because of rounding.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-23.—National Forest System: National Forest System lands and other lands in States and Territories, Sept. 30, 2006

State or other area	Gross acreage	National Forest System acreage [1]	Other acreage [2]
	1,000 acres	*1,000 acres*	*1,000 acres*
AL	1,288	667	621
AK	24,359	21,973	2,386
AZ	11,892	11,264	628
AR	3,519	2,595	924
CA	24,435	20,795	3,640
CO	16,021	14,518	1,503
CT	24	24	0
FL	1,434	1,157	276
GA	1,857	866	991
HI	1	1	0
ID	21,651	20,464	1,187
IL	923	296	627
IN	645	201	443
KS	116	108	8
KY	2,208	814	1,394
LA	1,025	604	420
ME	93	53	40
MI	4,894	2,872	2,022
MN	5,467	2,841	2,626
MS	2,318	1,173	1,145
MO	3,060	1,491	1,569
MT	19,129	16,948	2,181
NE	442	352	90
NV	6,275	5,841	434
NH	828	735	93
NM	10,455	9,420	1,035
NY	16	16	0
NC	3,165	1,255	1,910
ND	1,108	1,108	0
OH	834	238	596
OK	579	400	179
OR	17,565	15,726	1,839
PA	743	513	230
SC	1,379	628	750
SD	2,370	2,016	354
TN	1,276	707	569
TX	1,994	755	1,239
UT	9,213	8,199	1,014
VT	817	398	420
VA	3,223	1,664	1,559
WA	10,113	9,282	831
WV	1,877	1,043	834
WI	2,023	1,529	494
WY	9,706	9,241	465
PR	56	28	28
VI	0	0	0
Total	232,419	192,822	39,596

[1] *National Forest System acreage.*—A nationally significant system of Federally owned units of forest, range, and related land consisting of national forests, purchase units, national grasslands, land utilization project areas, experimental forest areas, experimental range areas, designated experimental areas, other land areas; water areas, and interests in lands that are administered by USDA Forest Service or designated for administration through the Forest Service.

National forests.—Units formally established and permanently set aside and reserved for national forest purposes.

Purchase units.—Units designated by the Secretary of Agriculture or previously approved by the National Forest Reservation Commission for purposes of Weeks Law Acquisition.

National grasslands.—Units designated by the Secretary of Agriculture and permanently held by the Department of Agriculture under Title III of the Bankhead-Jones Farm Tenant Act.

Land utilization projects.—Units designated by the Secretary of Agriculture for conservation and utilization under Title III of the Bankhead-Jones Farm Tenant Act.

Research and experimental areas.—Units reserved and dedicated by the Secretary of Agriculture for forest or range research and experimentation.

Other areas.—Units administered by the Forest Service that are not included in the above groups. [2] *Other acreage.*—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.

FS, Timber, Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-24.—Forest products cut on National Forest System lands: Volume and value of timber cut and value of all products, United States, fiscal years 1997–2006

Year[1]	Timber cut[2]		Value of miscellaneous forest products[4]	Total value including free-use timber[5]
	Volume	Value[3]		
	Million bd. ft.	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1997	3,285	497,957	3,262	500,896
1998	3,298	445,774	3,262	448,752
1999	2,939	339,471	3,262	342,599
2000	2,542	302,934	3,262	305,921
2001	1,938	177,634	3,262	180,708
2002	1,728	164,051	3,262	167,313
2003	1,818	157,323	3,262	160,585
2004	2,032	217,534	3,262	220,796
2005	2,098	224,143	3,262	227,405
2006	2,296	218,520	3,262	221,512

[1] Fiscal years Oct. 1–Sept. 30. [2] Commercial and cost sales and land exchanges. [3] Includes collections for forest restoration or improvement under the Knutson-Vandenberg Act, 1930. [4] Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc. [5] Total value including free-use timber from 1996-2002 has been estimated.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-25.—National Forest System lands: Receipts, United States and Puerto Rico, fiscal years 1998–2007

Year[1]	From the use of timber[2]	From the use of grazing	From special land uses, water power, etc.	Total[2]
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1998	207,938	6,992	78,869	293,799
1999	NA	NA	NA	NA
2000	NA	NA	NA	NA
2001	NA	NA	NA	NA
2002	NA	NA	NA	NA
2003	NA	NA	NA	NA
2004	NA	NA	NA	NA
2005	NA	NA	NA	NA
2006	NA	NA	NA	NA
2007	NA	NA	NA	NA

[1] Fiscal years Oct. 1–Sept. 30. [2] Includes receipts from Oregon and California Railroad Grant Lands.

FS, Timber Demand and Technology Assessment, RUW-4851, (608) 231–9376.

Table 12-26.—National forests: Payments to States and Puerto Rico from receipts from timber sales, grazing fees, and miscellaneous uses, fiscal years 2000–02 [1] [2]

State or other areas	2000	2001	2002
	1,000 dollars	*1,000 dollars*	*1,000 dollars*
AL	617	2,032	2,015
AK	2,304	8,796	8,875
AZ	1,781	7,002	7,057
AR	6,707	6,410	5,988
CA	26,418	61,909	60,937
CO	4,530	5,595	5,434
FL	945	2,381	2,366
GA	53	1,221	1,231
ID	7,584	20,202	20,022
IL	167	285	287
IN	5	122	123
KY	72	418	391
LA	1,839	3,644	3,518
ME	27	39	39
MI	3,856	3,036	2,456
MN	4,072	3,908	3,852
MS	6,504	7,619	7,311
MO	1,168	2,387	2,499
MT	7,051	13,446	12,464
NE	34	40	40
NV	295	422	428
NH	397	445	220
NM	681	1,894	2,022
NY	8	8	8
NC	455	956	964
ND	3	3	3
OH	([3])	40	61
OK	1,250	1,303	1,214
OR	76,323	141,075	140,987
PA	2,982	4,831	3,665
SC	577	3,080	3,104
SD	3,070	3,669	3,699
TN	374	525	529
TX	666	4,447	4,435
UT	1,900	1,865	1,913
VT	328	336	283
VA	487	790	718
WA	24,658	41,229	40,191
WV	1,285	1,861	1,869
WI	1,788	2,230	1,596
WY	1,592	2,184	2,193
PR	21	21	8
Total	194,869	363,702	357,009

[1] Fiscal years Oct. 1–Sept. 30. [2] Payments under the acts of May 23, 1908 (as amended), July 24, 1956, and Oct. 22, 1976, 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. Payments made in the following year. [3] Less than $500.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-27.—Livestock on National Forest System lands: Number grazed and grazing receipts, United States, 1993–2002

Year	Number grazed [1]		Receipts from grazing [2]
	Cattle, horses, and burros	Sheep and goats	
	Thousands	*Thousands*	*1,000 dollars*
1993	1,318	1,111	10,518
1994	1,229	941	11,056
1995	1,227	940	8,756
1996	1,174	868	7,352
1997	1,225	932	6,972
1998	1,208	909	6,992
1999	NA	NA	NA
2000	1,246	954	NA
2001	1,233	960	NA
2002	1,079	916	NA

[1] Calendar year data for number actually grazed. [2] Fiscal years Oct. 1–Sept. 30.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-28.—Timber prices: Average stumpage prices for sawtimber sold from national forests, by selected species, 1997–2006

Year	Douglas-fir [1]	Southern pine [2]	Ponderosa pine [3]	Western hemlock [4]	All eastern hard-woods [5]	Oak, white, red, and black [5]	Maple, sugar [6]
	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.*
1997	331.40	307.30	270.20	211.30	286.88	264.50	357.12
1998	254.20	287.80	204.90	161.40	240.90	270.20	394.80
1999	314.70	268.50	181.00	95.70	195.10	317.40	448.10
2000	433.40	258.10	154.60	46.12	368.61	265.63	445.80
2001	255.38	153.49	115.47	33.98	530.45	326.38	587.22
2002	184.83	166.4	117.75	73.19	382.04	273.73	484.97
2003	279.00	148.00	32.00	95.00	279.00	236.00	586.00
2004	114.00	84.00	60.00	32.00	351.00	291.00	618.00
2005	320.50	192.80	103.30	70.10	415.10	329.20	648.00
2006	NA	112.50	39.20	101.10	275.30	180.30	533.30

[1] Western Washington and western Oregon. [2] Southern region. [3] Pacific Southwest region. Includes Jeffrey pine. [4] Pacific Northwest region. [5] Eastern and Southern regions. [6] Eastern region.

Forest Service National Forest prices in this table are for timber sold on a Scribner Decimal C log rule basis, except in the Northeastern States where International ¼-inch log rule is used. Prices include KV payments; exclude timber sold by land exchanges and from land utilization project lands. Data for 1983 are statistical high bid prices; beginning in 1984, data are high bid prices which include specified road costs.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-29.—Timber products: Production, imports, exports, and consumption, United States, 1997–2006 [1]

Year	Industrial roundwood used for—											
	Lumber				Plywood and veneer				Pulp products			
	Production	Imports	Exports	Consumption	Production	Imports	Exports	Consumption	Production	Imports [2]	Exports [2]	Consumption
	Million cu. ft.³	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*
1997	7,210	2,675	457	9,428	1,213	114	103	1,224	6,101	1,250	930	6,422
1998	7,222	2,791	354	9,658	1,201	131	55	1,277	6,230	1,293	835	6,688
1999	7,533	2,888	410	10,011	1,208	160	45	1,323	5,984	1,394	794	6,584
2000	7,345	2,924	434	9,835	1,187	155	42	1,300	6,021	1,493	865	6,649
2001	7,110	3,071	362	9,819	1,067	173	32	1,208	5,853	1,499	827	6,524
2002	7,293	3,170	359	10,103	1,074	206	31	1,249	5,708	1,472	785	6,395
2003	7,131	3,193	347	9,977	1,054	240	35	1,259	5,557	1,579	643	6,493
2004	7,510	3,704	348	10,866	1,086	354	43	1,397	5,692	1,669	680	6,680
2005	7,889	3,737	389	11,237	1,068	373	37	1,403	5,822	1,605	727	6,699
2006	7,552	3,439	390	10,602	1,003	369	35	1,337	5,679	1,502	683	6,498

Year	Industrial roundwood used for—Continued									Fuelwood production and consumption	Production, all products	Consumption, all products
	Other industrial products, [4] production and consumption	Logs [5]		Pulpwood chip imports	Pulpwood chip exports	Total						
		Imports	Exports			Production	Imports	Exports	Consumption			
	Million cu. ft.³	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*	*Million cu. ft.³*
1997 ..	330	20	384	4	424	15,662	3,864	2,298	17,428	1,700	17,362	19,128
1998 ..	305	30	316	7	414	15,687	3,979	1,974	17,963	1,632	17,319	19,595
1999 ..	298	47	326	2	409	15,758	4,231	1,982	18,265	1,625	17,383	19,890
2000 ..	300	72	422	2	354	15,630	4,310	2,117	18,158	1,622	17,252	19,780
2001 ..	270	73	403	1	264	14,966	4,700	1,888	17,896	1,640	16,606	19,536
2002 ..	263	86	388	2	189	14,915	4,877	1,738	18,101	1,618	16,533	19,717
2003 ..	318	80	356	4	155	14,571	5,096	1,535	18,132	1,515	16,086	19,647
2004 ..	318	73	366	5	168	15,139	5,805	1,604	19,339	1,540	16,679	20,879
2005 ..	318	114	345	9	166	15,608	5,837	1,665	19,780	1,550	17,158	21,330
2006 ..	318	94	339	4	0	14,891	5,408	1,446	18,853	1,550	16,441	20,403

[1] Data may not add to totals because of rounding. [2] Includes both pulpwood and the pulpwood equivalent of woodpulp, paper, and board. [3] Roundwood equivalent. [4] Includes cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items. [5] Prior to 2000, Pulpwood Logs are not included in logs.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-30.—Timber products: Pulpwood consumption, woodpulp production, and paper and board production and consumption, United States, 1997–2006 [1]

Year	Pulpwood consumption [2]	Woodpulp production [3]	Paper and board [4]		
			Production	Consumption or new supply [5]	Per capita consumption
	1,000 cords [6]	*1,000 tons*	*1,000 tons*	*1,000 tons*	*Pounds*
1997	95,247	66,650	95,029	99,175	740
1998	96,305	65,163	94,510	100,978	747
1999	94,265	62,914	97,020	104,873	768
2000	95,904	62,758	94,491	103,147	731
2001	92,181	58,198	88,913	97,303	683
2002	90,500	58,069	89,636	97,227	676
2003	85,436	53,197	80,712	94,422	629
2004	87,110	54,301	83,612	95,068	627
2005	88,595	60,267	91,031	101,864	687
2006	86,284	60,568	91,800	102,948	688

[1] Revised to match data from American Forest and Paper Association and American Pulpwood Association. [2] Includes changes in stocks. [3] Excludes defibrated and exploded woodpulp used for hard pressed board. [4] Excludes hardboard. [5] Production plus imports and minus exports (excludes products); changes in inventories not taken into account. [6] One cord equals 128 cubic feet.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376. Compiled from U.S. Department of Commerce and American Forest and Paper Association.

Table 12-31.—Timber products: Producer price indexes, selected products, United States, 1997–2006

[1982=100]

Year	Lumber	Softwood plywood	Woodpulp	Paper	Paperboard
1997	100.0	100.0	100.0	100.0	100.0
1998	90.9	99.9	95.5	101.6	104.9
1999	95.4	118.1	93.2	98.6	105.8
2000	90.6	98.9	113.1	104.2	122.1
2001	87.0	95.7	98.0	104.8	118.9
2002	86.5	93.6	90.6	100.8	113.7
2003	88.3	111.8	94.5	101.6	112.4
2004	103.2	143.1	102.9	103.9	117.6
2005	100.6	127.5	107.5	111.0	121.3
2006	95.6	108.7	112.2	116.4	132.7

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376. Compiled from reports of the U.S. Department of Labor, Bureau of Labor Statistics.

Table 12-32.—Timber products: Structual panels, LVL, and lumber production, United States, 1997–2006

Year	Laminated veneer lumber [1]	Oriented strand board	Plywood	Medium-density fiberboard	Lumber	
					Hardwood	Softwood [2]
	Million cubic meters	*Million cubic meters*	*Million cubic meters*	*Million cubic meters*	*Million cubic meters*	*Million cubic meters*
1997	1.08	9.32	15.90	2.45	29.90	58.90
1998	1.16	9.94	15.73	2.48	29.97	59.00
1999	1.36	10.28	15.77	2.50	30.44	62.39
2000	1.35	10.54	15.47	2.63	29.74	61.20
2001	1.51	11.09	13.38	2.45	27.93	58.78
2002	1.58	11.88	13.45	2.87	27.73	60.86
2003	1.63	12.05	13.01	2.88	25.02	61.71
2004	1.69	12.63	12.98	2.91	25.72	65.28
2005	2.57	13.26	12.68	3.26	27.36	69.19
2006	2.50	13.24	11.88	3.40	26.96	65.55

[1] Prior to 1994, data are estimates from various articles and reports. [2] Revised due to softwood conversion factor of 1.7 (2.36 was previously used).

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

Table 12-33.—Lumber: Production, United States, 1997–2006

Year	Total	Softwoods	Hardwoods
	Million bd. ft.	*Million bd. ft.*	*Million bd. ft.*
1997	47,340	34,667	12,673
1998	47,407	34,677	12,730
1999	49,532	36,605	12,927
2000	48,565	35,967	12,598
2001	46,411	34,577	11,834
2002	47,580	35,830	11,750
2003	46,784	36,290	10,494
2004	49,314	38,360	10,954
2005	52,289	40,698	11,591
2006	49,980	38,558	11,422

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376. From data published by the American Forest and Paper Association.

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 13-1.—Population: Number of people eating from civilian food supplies, United States, Jan. 1 and July 1, 1999-2008

Year	Jan. 1	July 1
	Millions	*Millions*
1999	276.3	277.8
2000	279.5	280.9
2001	282.4	283.8
2002	285.2	286.5
2003	287.9	289.0
2004	290.4	291.6
2005	293.1	294.4
2006	295.8	297.2
2007	298.7	300.1
2008	301.6	302.9

ERS, Farm and Rural Household Well-Being Branch (202) 694–5436. Compiled from reports of the U.S. Department of Commerce, Census Bureau.

Table 13-2.—Macronutrients: Quantities available for consumption per capita per day, United States, 1970–2004

Year	Food energy	Protein	Fat				Cholesterol	Carbohydrate	Dietary fiber
			Total fat	Monounsaturated	Saturated	Polyunsaturated			
	Kilocalories	*Grams*	*Grams*	*Grams*	*Grams*	*Grams*	*Milligrams*	*Grams*	*Grams*
1970	3,200	98	146	58	51	26	460	394	19
1971	3,200	99	146	59	51	26	470	394	19
1972	3,200	98	147	59	51	26	460	389	19
1973	3,200	97	143	57	49	27	430	394	20
1974	3,200	97	144	57	50	27	440	389	19
1975	3,100	95	140	55	47	27	420	389	20
1976	3,300	98	146	59	49	29	430	402	20
1977	3,200	98	143	57	48	28	430	401	20
1978	3,200	97	145	58	49	29	430	398	20
1979	3,200	97	145	58	49	29	430	401	20
1980	3,300	97	146	59	49	29	430	402	20
1981	3,200	97	147	59	49	30	420	400	20
1982	3,200	96	147	59	49	30	420	397	20
1983	3,300	98	150	60	50	31	420	402	21
1984	3,300	99	153	62	51	31	420	409	21
1985	3,500	102	158	64	53	32	430	426	22
1986	3,500	104	156	64	52	31	420	431	22
1987	3,500	104	155	63	51	31	420	441	22
1988	3,500	106	156	63	51	32	420	448	23
1989	3,500	105	151	62	49	31	410	445	23
1990	3,500	106	150	62	49	31	400	457	24
1991	3,500	107	148	63	48	31	400	460	24
1992	3,600	109	153	65	49	32	400	468	25
1993	3,700	109	154	66	49	32	400	478	24
1994	3,700	110	151	65	48	31	400	483	25
1995	3,600	109	148	63	48	31	400	482	24
1996	3,700	110	147	63	47	30	400	492	25
1997	3,700	109	147	62	46	31	400	495	25
1998	3,700	110	148	63	48	30	410	496	25
1999	3,700	112	153	65	49	32	420	499	25
2000	3,900	112	173	76	54	36	420	498	25
2001	3,900	111	173	76	53	36	410	492	25
2002	4,000	111	184	81	56	39	420	486	25
2003	3,900	111	183	81	56	39	420	484	25
2004	3,900	112	179	79	55	39	420	483	25

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Table 13-3.—Vitamins: Quantities available for consumption per capita per day, United States, 1971-2005 [1]

Year	Vitamin A	Carotenes	Vitamin E	Vitamin C	Thiamin	Riboflavin	Niacin	Vitamin B_6	Total Folate	Folate DFE	Vitamin B_{12}
	Micrograms retinol activity equivalent	*Micrograms retinol equivalent*	*Milligrams alpha-tocopherol*	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*	*Micrograms*	*Micrograms*	*Micrograms*
1971	1,280	520	13.1	108	2.1	2.4	22	2.0	301	303	9.5
1972	1,240	560	13.5	108	2.0	2.3	23	2.0	300	302	9.4
1973	1,220	590	14.0	107	2.0	2.3	22	1.9	306	308	8.9
1974	1,280	610	13.9	112	2.4	2.7	26	2.1	332	358	9.1
1975	1,270	630	14.1	117	2.4	2.7	26	2.0	343	370	8.6
1976	1,300	630	14.5	118	2.5	2.7	27	2.1	348	376	8.9
1977	1,260	590	14.1	117	2.5	2.7	27	2.1	349	377	8.8
1978	1,240	580	14.4	113	2.4	2.7	27	2.1	337	365	8.5
1979	1,250	620	14.5	114	2.5	2.7	28	2.1	349	377	8.2
1980	1,240	600	14.4	117	2.5	2.7	27	2.1	344	373	8.2
1981	1,240	610	14.6	115	2.5	2.7	28	2.1	342	371	8.2
1982	1,220	630	14.8	116	2.5	2.6	27	2.1	348	377	7.9
1983	1,220	600	15.2	121	2.5	2.7	28	2.2	352	382	8.1
1984	1,240	640	15.6	118	2.5	2.7	28	2.2	347	376	8.2
1985	1,230	630	16.1	119	2.6	2.8	29	2.2	362	393	8.3
1986	1,230	610	16.0	123	2.7	2.8	29	2.3	367	398	8.2
1987	1,240	640	16.0	120	2.7	2.9	30	2.3	357	390	8.2
1988	1,200	610	16.6	121	2.8	2.9	30	2.3	372	406	8.0
1989	1,230	650	16.2	122	2.8	2.9	30	2.3	366	400	8.0
1990	1,240	670	16.4	118	2.9	3.0	31	2.4	374	410	8.0
1991	1,220	640	16.9	122	2.9	2.9	31	2.4	385	421	7.9
1992	1,250	680	17.1	125	3.0	3.0	32	2.5	396	432	7.9
1993	1,280	750	17.6	129	3.0	2.9	32	2.5	393	422	7.7
1994	1,320	830	16.8	129	3.0	3.0	32	2.5	392	421	7.9
1995	1,280	770	16.4	125	2.9	2.9	31	2.4	383	411	8.0
1996	1,300	820	16.7	131	3.0	2.9	32	2.4	384	414	8.0
1997	1,310	870	16.6	130	3.0	2.9	32	2.4	383	412	7.8
1998	1,250	730	16.5	131	3.0	2.9	32	2.4	695	911	8.0
1999	1,250	710	17.4	130	3.0	2.9	33	2.5	704	920	8.0
2000	1,250	720	20.0	130	3.0	2.9	33	2.5	706	925	8.2
2001	1,080	680	20.4	119	3.1	2.9	34	2.5	703	918	8.2
2002	1,070	650	21.0	114	2.9	2.8	32	2.4	679	889	8.2
2003	1,080	690	20.9	118	2.9	2.8	33	2.4	687	899	8.2
2004	1,080	680	21.0	119	2.9	2.9	33	2.4	687	898	8.2
2005	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Computed by Center for Nutrition Policy and Promotion (CNPP), USDA. Based on Economic Research Service estimates of per capita quantities of food available for consumption (retail weight) and on CNPP estimates of quantities of produce from home gardens and certain other foods. No deduction is made in food supply estimates for loss of food or nutrients in further processing, in marketing, or in the home. Data include iron, thiamin, riboflavin, niacin, vitamin A, vitamin B_6, vitamin B_{12}, ascorbic acid, and zinc added by enrichment and fortification.

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Table 13-4.—Minerals: Quantities available for consumption per capita per day, United States, 1971–2005 [1]

Year	Calcium	Phosphorus	Magnesium	Iron	Zinc	Copper	Potassium	Sodium [2]	Selenium
	Milligrams	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*	*Milligrams*	*Micrograms*	*Milligrams*	*Milligrams*
1971	970	1,560	340	16.1	12.8	1.7	3,670	1,280	125.4
1972	960	1,560	350	16.2	12.7	1.7	3,660	1,280	126.3
1973	970	1,540	350	16.4	12.4	1.7	3,650	1,260	122.8
1974	940	1,540	340	16.7	13.8	1.7	3,590	1,260	117.4
1975	920	1,490	340	16.9	13.6	1.7	3,580	1,240	136.2
1976	930	1,540	350	17.4	14.0	1.8	3,650	1,290	139.5
1977	930	1,530	350	17.3	14.0	1.8	3,590	1,280	133.5
1978	920	1,510	340	16.8	13.7	1.7	3,510	1,270	135
1979	920	1,530	350	17.3	13.8	1.8	3,590	1,270	134
1980	910	1,510	340	17.2	13.7	1.7	3,550	1,240	131.9
1981	900	1,510	340	17.3	13.8	1.8	3,510	1,220	132
1982	910	1,510	350	17.5	13.8	1.8	3,520	1,230	134.5
1983	920	1,530	350	19.9	14.0	1.8	3,590	1,240	137.1
1984	930	1,560	360	20.0	14.2	1.8	3,610	1,270	137.3
1985	960	1,600	370	20.9	14.5	1.9	3,700	1,290	140.7
1986	970	1,620	380	21.1	14.8	1.9	3,760	1,300	143
1987	960	1,630	380	21.4	14.6	1.9	3,700	1,290	143.6
1988	960	1,650	380	21.9	14.9	1.9	3,740	1,260	145
1989	950	1,640	380	22.0	14.9	1.9	3,730	1,270	146
1990	980	1,670	390	22.7	15.3	2.0	3,760	1,300	147.9
1991	970	1,670	400	23.0	15.4	2.0	3,810	1,300	156.9
1992	990	1,700	400	23.4	15.8	2.0	3,860	1,320	160.7
1993	970	1,690	400	23.3	15.5	2.0	3,850	1,310	161.1
1994	1,000	1,700	400	23.2	15.4	2.0	3,890	1,310	161.6
1995	970	1,680	390	22.8	15.2	2.0	3,800	1,290	158.5
1996	980	1,690	390	23.2	15.1	2.0	3,870	1,280	162.9
1997	980	1,680	390	23.0	14.8	2.0	3,850	1,280	162.9
1998	980	1,690	390	23.1	15.1	2.0	3,860	1,270	176.2
1999	980	1,710	400	23.6	15.4	2.1	3,910	1,270	177.2
2000	980	1,720	400	23.7	15.4	2.1	3,920	1,280	178.9
2001	970	1,770	430	24.3	15.9	2.1	3,900	1,240	197
2002	950	1,680	390	23.1	15.2	2.0	3,750	1,250	182.5
2003	950	1,690	400	23.3	15.3	2.0	3,810	1,240	186
2004	970	1,710	400	23.4	15.4	2.1	3,820	1,240	189.7
2005	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Computed by Center for Nutrition Policy and Promotion (CNPP), USDA. Based on Economic Research Service estimates of per capita quantities of food available for consumption (retail weight) and on CNPP estimates of quantities of produce from home gardens and certain other foods. No deduction is made in food supply estimates for loss of food or nutrients in further processing, in marketing, or in the home. Data include iron, thiamin, riboflavin, niacin, vitamin A, vitamin B_6, vitamin B_{12}, ascorbic acid, and zinc added by enrichment and fortification. [2] Sodium levels do not reflect sodium from most processed foods and therefore underestimate total sodium available in the U.S. food supply.

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Table 13-5.—Food nutrients: Percentage of total contributed by major food groups, 1970 [1]

Nutrient	Meat, poultry, fish	Dairy [2] products	Eggs	Fats, [3] oils	Fruits		
					Citrus	Non-citrus	Total [5]
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Food energy	19.6	11.0	2.0	17.9	0.9	2.0	2.9
Carbohydrate	0.1	6.7	0.1	0	1.8	4.2	6.0
Protein	39.9	22.0	5.6	0.2	0.5	0.7	1.2
Total fat	34.8	12.7	2.9	43.3	0.1	0.3	0.4
Saturated fat	37.9	22.6	2.5	33.3	0	0.2	0.2
Monounsaturated fat	38.5	9.1	2.7	44.3	0	0.4	0.4
Polyunsaturated fat	19.1	2.5	2.2	64.5	0.1	0.4	0.5
Cholesterol	39.2	15.5	39.5	5.7	0	0	0
Dietary fiber	0	0.4	0	0	3.0	10.0	13.0
Vitamin A (retinol activity equivalents)	36.0	21.8	6.7	11.6	0.3	1.6	1.9
Carotene (retinol equivalents)	0	3.3	0	4.8	1.6	8.0	9.6
Vitamin E	5.4	3.9	3.4	65.7	0.9	3.2	4.1
Vitamin C	2.4	4.2	0	0	25.5	14.5	40.0
Thiamin	25.1	8.8	1.3	0.1	2.3	1.9	4.2
Riboflavin	21.6	38.4	9.5	0.3	0.6	1.7	2.3
Niacin	43.9	2.2	0.1	0	0.7	2.0	2.7
Vitamin B^6	38.3	12.1	2.9	0.1	1.6	7.2	8.7
Folate	9.8	9.5	7.0	0.1	6.6	2.7	9.3
Folate DFE	9.8	9.1	7.0	0.1	6.6	2.7	9.3
Vitamin B^{12}	73.4	20.3	4.6	0.2	0	0	0
Calcium	2.8	75.6	2.3	0.6	1.2	1.1	2.3
Phosphorus	25.6	36.6	5.1	0.3	0.6	1.0	1.6
Magnesium	12.9	20.8	1.3	0.1	2.0	3.9	5.9
Iron	22.7	2.4	4.0	0.1	0.6	2.5	3.1
Zinc	46.9	19.4	3.9	0.1	0.3	0.9	1.3
Copper	19.8	3.5	0.3	0	1.7	5.0	6.7
Selenium	18.5	16.1	10.5	0.1	0.2	0.4	0.6
Potassium	16.6	23.7	1.5	0.2	3.3	6.0	9.4
Sodium	24.7	26.0	4.0	13.2	0	1.4	1.4

Nutrient	Vegetables				Legumes, nuts, soy	Grain products	Sugars, sweeteners	Miscellaneous [4]	Total [5]
	White potatoes	Dark green, deep yellow	Other	Total [5]					
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Food energy	2.8	0.4	1.5	5.2	3.0	19.5	18.2	0.8	100
Carbohydrate	5.3	0.7	2.7	9.8	2.2	34.3	39.6	1.2	99.9
Protein	2.4	0.4	2.2	5.7	5.4	18.6	0	1.5	100
Total fat	0.1	0	0.2	0.4	3.5	1.4	0	0.7	100.2
Saturated fat	0.1	0	0.1	0.2	1.9	0.6	0	0.7	99.9
Monounsaturated fat	0	0	0.1	0.1	3.8	0.5	0	0.6	100
Polyunsaturated fat	0.2	0.1	0.6	1.1	6.2	3.2	0	0.6	99.9
Cholesterol	0	0	0	0	0	0	0	0	100
Dietary fiber	11.4	3.5	13.8	32.9	14.3	30.5	0	8.9	100
Vitamin A (retinol activity equivalents)	0	12.8	2.3	16.6	0	0.2	0	5.2	100
Carotene (retinol equivalents)	0	62.5	11.7	78.4	0.1	0.5	0	3.3	100
Vitamin E	0.3	1.1	2.7	8.1	6.3	2.7	0	0.4	100
Vitamin C	18.5	6.4	14.7	48.9	0	0	0	4.5	100
Thiamin	5.5	0.8	3.9	11.7	5.3	42.7	0.1	0.6	100
Riboflavin	1.2	0.9	2.7	5.9	1.5	18.5	0.7	1.2	99.8
Niacin	6.2	0.8	3.1	12.3	4.9	29.2	0.2	4.6	99.9
Vitamin B^6	14.0	2.2	4.8	24.2	3.4	9.1	0.3	1.1	100.1
Folate	5.5	2.8	15.9	27.3	19.5	15.2	0	2.3	100
Folate DFE	5.5	2.9	15.9	27.4	19.5	15.5	0	2.3	100
Vitamin B^{12}	0	0	0	0	0	1.6	0	0	99.9
Calcium	1.2	0.9	3.5	6.5	3.6	3.5	0.6	2.2	100
Phosphorus	3.6	0.6	3.0	8.2	5.1	14.2	0.3	2.9	100.1
Magnesium	6.6	1.3	6.4	16.6	12.1	16.7	0.7	13	99.9
Iron	4.9	1.2	5.5	13.7	9.3	36.4	1.1	7.1	100.1
Zinc	2.6	0.5	3.0	6.8	5.9	12.0	0.5	3.2	100
Copper	6.3	1.5	5.3	18.0	17.1	17.7	4.2	13.1	99.9
Selenium	1.7	0.2	0.7	2.8	9.6	39.5	0.8	1.5	100.1
Potassium	12.3	1.8	6.8	25.3	7.8	6.4	0.5	8.6	99.9
Sodium	2.8	1.0	15.4	28.0	0.2	0.5	2.1	0.3	100

[1] Percentages of food groups are based on aggregate data. [2] Excludes butter. [3] Includes butter. [4] Coffee, tea, spices, chocolate liquor equivalent of cocoa beans, and fortification not assigned to a specific group. [5] Components may not add to total due to rounding.

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Table 13-6.—Food nutrients: Percentage of total contributed by major food groups, 2000 [1]

Nutrient	Meat, poultry, fish	Dairy products [2]	Eggs	Fats, oils [3]	Fruits		
					Citrus	Non-citrus	Total [5]
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Food energy	13.4	8.6	1.4	23.9	0.9	2.2	3.1
Carbohydrate	0.1	4.5	0.1	0.0	1.8	4.3	6.1
Protein	40.3	19.0	4.0	0.1	0.5	0.7	1.2
Total fat	20.3	10.4	2.0	59.0	0.0	0.5	0.5
Saturated fat	22.5	20.8	2.0	49.1	0.0	0.3	0.3
Monounsaturated fat	21.7	6.7	1.7	63.0	0.0	0.6	0.6
Polyunsaturated fat	13.0	1.6	1.3	71.6	0.0	0.5	0.5
Cholesterol	44.6	14.5	35.9	5.0	0.0	0.0	0.0
Dietary fiber	0.0	0.4	0.0	0.0	2.2	9.0	11.2
Vitamin A (retinol activity equivalents)	32.0	17.5	6.4	8.2	0.4	2.0	2.4
Carotene (retinol equivalents)	0.0	2.1	0.0	2.0	1.2	6.4	7.5
Vitamin E	3.7	2.1	1.8	73.1	0.8	2.2	3.0
Vitamin C	2.3	2.5	0.0	0.0	27.6	13.1	40.7
Thiamin	18.2	4.5	0.7	0.0	1.9	1.7	3.6
Riboflavin	17.5	25.7	6.3	0.1	0.4	1.9	2.3
Niacin	36.6	1.1	0.1	0.0	0.5	1.5	2.0
Vitamin B_6	36.1	7.2	1.9	0.0	1.5	8.0	9.4
Folate	3.7	3.5	2.5	0.0	4.4	1.7	6.1
Folate DFE	2.8	2.6	1.9	0.0	3.4	1.3	4.7
Vitamin B_{12}	75.5	19.9	4.4	0.2	0.0	0.0	0.0
Calcium	3.4	71.7	1.8	0.3	1.2	1.4	2.6
Phosphorus	24.9	31.3	3.8	0.2	0.7	1.1	1.8
Magnesium	12.5	14.5	0.9	0.1	2.0	4.1	6.1
Iron	15.7	1.9	2.2	0.1	0.4	2.1	2.5
Zinc	37.2	16.3	2.6	0.0	0.3	0.9	1.2
Copper	13.4	2.6	0.2	0.0	1.6	4.5	6.1
Selenium	26.7	9.9	5.9	0.0	0.1	0.3	0.4
Potassium	17.0	17.0	1.1	0.1	3.8	7.4	11.2
Sodium	16.5	34.7	3.7	9.0	0.1	1.9	2.0

Nutrient	Vegetables				Legumes, nuts, soy	Grain products	Sugars, sweeteners	Miscellaneous [4]	Total [5]
	White potatoes	Dark-green, deep-yellow	Other	Total [5]					
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Food energy	2.3	0.4	2.0	4.7	3.1	23.5	17.3	0.9	99.9
Carbohydrate	4.3	0.7	3.7	8.7	1.9	39.8	37.3	1.4	99.9
Protein	2.2	0.5	2.7	5.5	6.1	21.8	0.0	2.0	100.0
Total fat	0.1	0.1	0.3	0.5	4.1	2.3	0.0	1.0	100.1
Saturated fat	0.1	0.0	0.1	0.2	2.4	1.5	0.0	1.3	100.1
Monounsaturated fat	0.0	0.0	0.0	0.1	4.2	1.2	0.0	0.8	100.0
Polyunsaturated fat	0.1	0.1	0.7	1.0	6.1	4.1	0.0	0.7	99.9
Cholesterol	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Dietary fiber	6.9	4.0	15.0	25.9	13.3	36.0	0.0	13.2	100.0
Vitamin A (retinol activity equivalents)	0.0	22.2	4.7	26.8	0.0	5.0	0.0	1.7	100.0
Carotene (retinol equivalents)	0.0	69.8	12.5	82.3	0.1	0.7	0.0	5.3	100.0
Vitamin E	0.3	1.3	4.3	6.0	5.8	4.0	0.0	0.5	100.0
Vitamin C	15.5	13.0	20.3	48.8	0.1	4.6	0.0	1.0	100.0
Thiamin	4.2	0.8	3.8	8.8	4.6	58.7	0.1	0.6	99.8
Riboflavin	1.0	1.0	3.7	5.8	1.7	38.3	0.7	1.5	99.9
Niacin	5.0	0.7	4.4	10.2	4.1	42.8	0.0	2.9	99.8
Vitamin B_6	10.4	2.7	8.2	21.3	3.8	18.6	0.2	1.4	99.9
Folate	2.0	2.4	8.4	12.8	9.2	60.8	0.0	1.4	100.0
Folate DFE	1.7	1.8	6.4	10.0	7.0	69.9	0.0	1.1	100.0
Vitamin B_{12}	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	100.1
Calcium	0.9	1.4	4.8	7.0	4.3	4.9	0.6	3.3	99.9
Phosphorus	2.6	0.8	4.3	7.7	6.3	19.4	0.3	4.3	100.0
Magnesium	4.8	1.8	7.4	13.9	13.1	23.5	0.6	14.7	99.9
Iron	3.4	1.2	5.4	10.1	7.4	51.2	0.8	8.1	100.0
Zinc	2.3	0.6	3.3	6.4	5.7	25.8	0.4	4.4	100.0
Copper	7.9	1.2	8.1	17.2	19.8	21.3	3.2	16.2	100.0
Selenium	1.2	0.2	0.9	2.3	13.0	39.8	0.8	1.3	100.1
Potassium	12.3	2.6	11.7	26.6	8.8	9.4	0.5	8.4	100.1
Sodium	3.2	1.2	24.5	28.9	0.3	1.0	3.4	0.5	100.0

[1] Percentages of food groups are based on aggregate nutrient data [2] Excludes butter. [3] Includes butter. [4] Coffee, tea, spices, chocolate liquor equivalent of cocoa beans, and fortification not assigned to a specific food group. [5] Components may not add to total due to rounding.

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Table 13-7.—Consumption: Per capita consumption of major food commodities, United States, 2000–2007 [1]

Commodity	2000	2001	2002	2003	2004	2005	2006	2007 [2]
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Red meats [3 4]	113.7	111.4	114.1	111.8	112.2	110.3	110.0	110.6
Beef	64.5	63.1	64.5	62.0	63.0	62.5	62.8	62.2
Veal	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3
Lamb and mutton	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8
Pork	47.8	47.0	48.2	48.5	47.9	46.6	46.0	47.3
Fish [3]	15.2	14.7	15.6	16.3	16.5	16.2	16.5	16.3
Canned	4.7	4.2	4.3	4.7	4.5	4.3	3.9	3.9
Fresh and frozen	10.2	10.2	11.0	11.4	11.8	11.6	12.3	12.1
Cured	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Poultry [3 4]	67.9	67.8	70.8	71.3	72.8	73.7	74.3	73.7
Chicken	54.2	54.0	56.8	57.5	59.3	60.6	60.9	59.9
Turkey	13.7	13.8	14.0	13.8	13.5	13.2	13.3	13.8
Eggs	32.4	32.5	32.8	32.8	33.1	32.8	33.1	32.1
Dairy products [5]								
Total dairy products	592.2	586.5	585.4	588.8	592.7	597.7	606.0	606.1
Fluid milk and cream	210.1	207.7	206.9	206.4	205.4	204.5	204.8	202.9
Plain and flavored whole milk	69.2	67.2	66.6	65.6	62.8	59.8	58.0	55.0
Plain reduced fat and light milk (2%, 1%, and 0.5%)	83.8	82.9	82.1	81.2	80.6	80.8	81.3	82.0
Plain fat free milk (skim)	29.9	28.9	27.9	26.8	26.6	27.0	27.2	27.2
Flavored lower fat free milk	8.7	9.0	10.5	10.8	11.7	12.0	12.5	12.3
Buttermilk	2.2	2.1	2.0	1.9	1.8	1.7	1.7	1.7
Eggnog	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.4
Yogurt (excl. frozen)	6.5	7.0	7.4	8.2	9.2	10.3	11.1	11.5
Heavy cream, light cream and half and half	6.2	6.8	6.5	7.4	7.9	8.0	8.2	8.4
Sour cream and dip	3.2	3.5	3.6	4.0	4.2	4.4	4.2	4.4
Cheese (excluding cottage) [6]	29.8	30.0	30.5	30.5	31.3	31.6	32.5	32.7
American	12.7	12.8	12.8	12.5	12.9	12.7	13.1	12.8
Cheddar	9.7	9.9	9.6	9.2	10.3	10.3	10.4	10.0
Italian	12.1	12.4	12.5	12.6	12.9	13.3	13.7	14.1
Mozzarella	9.3	9.7	9.7	9.7	9.9	10.2	10.5	10.9
Cottage cheese	2.6	2.6	2.6	2.6	2.7	2.7	2.6	2.6
Condensed and evaporated milk	5.8	5.4	6.0	5.9	5.4	5.9	6.4	7.6
Ice cream	16.7	16.3	16.7	16.4	13.8	14.6	14.7	14.0
Fats and oils [7]	81.7	82.7	87.3	86.9	86.5	85.5	84.6	84.9
Butter	4.5	4.4	4.4	4.4	4.5	4.5	4.7	4.7
Margarine	8.2	7.0	6.5	5.3	5.2	4.0	4.6	4.5
Shortening	31.5	32.5	32.8	32.5	32.5	29.0	24.9	21.0
Lard (direct use)	0.8	1.1	1.3	1.3	0.8	1.6	1.7	1.6
Edible tallow (direct use)	4.0	3.0	3.4	3.8	4.0	3.8	3.9	2.9
Salad and cooking oils	33.7	35.6	39.7	40.2	40.0	42.8	44.6	50.2
Fruits and vegetables [4 8]	709.4	699.8	681.4	701.8	700.4	687.8	675.3	680.0
Fruits	286.0	286.2	268.5	279.7	278.6	270.8	269.5	263.0
Fresh	128.5	125.8	126.8	128.3	128.1	126.3	129.4	126.2
Citrus	23.5	23.9	23.4	23.9	22.7	21.7	21.6	18.1
Noncitrus	105.0	101.8	103.5	104.4	105.4	104.6	107.8	108.1
Processing	157.1	162.6	141.7	151.4	150.5	144.5	140.2	136.9
Citrus	92.8	96.5	77.9	83.9	83.5	78.1	71.3	67.0
Noncitrus	64.6	64.0	63.8	67.5	67.0	66.4	68.9	69.9
Vegetables	423.4	413.6	412.8	422.1	421.8	416.9	405.8	417.0
Fresh	199.3	196.3	195.5	200.2	201.5	198.3	196.2	202.2
Processing	224.1	216.9	217.3	221.9	220.3	218.7	209.6	214.7
Flour and cereal products [4]	199.3	195.0	192.2	193.7	192.0	192.1	194.0	196.9
Wheat flour [9]	146.3	141.0	136.7	136.7	134.5	134.2	135.6	138.1
Rice (milled basis)	19.1	19.3	20.1	20.9	20.8	20.8	20.7	20.5
Corn products	28.4	29.0	29.7	30.3	30.9	31.4	31.9	32.4
Oat products	4.3	4.5	4.5	4.6	4.6	4.6	4.6	4.7

See footnotes at end of table.

Table 13-7.—Consumption: Per capita consumption of major food commodities, United States, 2000–2007 [1]—Continued

Commodity	2000	2001	2002	2003	2004	2005	2006	2007 [2]
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Barley and rye products	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Caloric sweeteners (dry weight basis) [4]	148.9	147.1	146.3	141.6	141.8	142.3	139.1	136.3
Sugar (refined)	65.5	64.5	63.2	61.0	61.7	63.2	62.4	62.0
Corn sweeteners [10]	81.8	81.3	81.5	79.2	78.8	77.7	75.1	72.9
Honey and edible syrups	1.5	1.4	1.5	1.4	1.3	1.5	1.6	1.4
Other:.								
Coffee (green bean equivalent)	10.3	9.5	9.2	9.5	9.6	9.5	9.5	9.6
Cocoa(chocolate liquor equivalent) [11]	4.7	4.5	3.9	4.2	4.8	5.2	5.2	4.8
Tea (dry leaf equivalent)	0.8	0.9	0.8	0.8	0.8	0.8	0.9	0.9
Peanuts (shelled)	5.9	5.9	5.9	6.4	6.7	6.7	6.5	6.3
Tree nuts (shelled)	2.6	2.9	3.2	3.5	3.5	2.7	3.3	3.3

[1] Quantity in pounds, retail weight unless otherwise shown. [2] Preliminary. [3] Boneless, trimmed weight equivalent. [4] Total may not add due to rounding. [5] Total dairy products reported on a milk-equivalent, milkfat basis. All other dairy categories reported on a product weight basis. [6] Natural equivalent of cheese and cheese products. [7] Total fats and oils reported on a fat content basis. All other fats and oils categories reported on a product weight basis. [8] Farm weight. [9] White, whole wheat, semolina, and durum flour. [10] High fructose, glucose, and dextrose. [11] Chocolate liquor is what remains after cocoa beans have been roasted and hulled; it is sometimes called ground or bitter chocolate.

ERS, Food Economics Division, (202) 694-5400. Historical consumption and supply-disappearance data for food may be found at,www.ers.USDA.gov/data/food consumption/, ERS, USDA, 2009.

Table 13-8.—Food plans: Food cost at home, at four cost levels, for families and individuals in the United States, for week and month, November 2008 [1]

Age-gender groups	Weekly cost [2]				Monthy cost [2]			
	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Individuals: [3].								
Child:.								
1 year	19.40	25.80	29.60	36.10	84.30	111.60	128.40	156.50
2-3 year	20.50	26.00	31.40	38.10	88.90	112.60	136.10	165.10
4-5 years	21.50	27.20	33.60	40.90	93.10	118.00	145.40	177.10
6-8 years	27.20	36.50	45.20	53.20	117.90	158.20	195.80	230.70
9-11 years	31.60	41.20	52.70	61.90	136.90	178.60	228.50	268.20
Male:.								
12-13 years	33.10	46.30	57.30	68.10	143.60	200.80	248.50	295.10
14-18 years	34.30	47.70	59.00	69.20	148.40	206.60	255.60	300.00
19-50 years	36.90	47.60	58.90	72.10	159.70	206.30	255.00	312.20
51-70 years	33.70	45.20	55.40	67.00	146.10	195.80	239.90	290.30
71+ years	33.80	45.00	55.90	67.10	146.30	195.10	242.10	290.60
Female:.								
12-13 years	33.10	40.40	49.00	59.00	143.40	175.10	212.40	255.90
14-18 years	33.00	40.50	48.70	59.20	142.90	175.50	210.90	256.60
19-50 years	33.20	41.60	50.70	65.40	143.70	180.10	219.60	283.50
51-70 years	32.60	40.20	50.00	60.10	141.40	174.30	216.50	263.00
71+ years	32.30	40.20	50.20	60.40	140.10	174.10	217.70	261.70
Families:.								
Family of 2: [4].								
19-50 years	77.00	98.10	120.50	151.20	333.80	425.10	522.10	655.20
51-70 years	73.00	93.90	115.90	139.80	316.30	407.00	502.10	605.70
Family of 4:.								
Couple, 19-50 years and children.								
2-3 and 4-5 years	112.00	142.40	174.50	216.40	485.40	617.00	756.10	937.90
6-8 and 9-11 years	128.80	166.90	207.40	252.60	558.30	723.30	898.90	1,094.60

[1] The Food Plans represent a nutritious diet at four different cost levels. The nutritional bases of the Food Plans are the 1997-2005 Dietary References Intakes, 2005 Dietary Guidelines for Americans, and 2005 MyPyramid food intake recommendations. In addition to cost, differences among plans are in specific foods and quantities of foods. Another basis of the Food Plans is that all meals and snacks are prepared at home. All four Food Plans are based on 2001-02 data and are are updated to current dollars by using the Consumer Price Index for specific food items. [2] All costs are rounded to nearest 10 cents. [3] 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; 4 person-no adjustment; 5 or 6 person-subtract 5 percent; 7 (or more) person-subtract 10 percent. To calculate overall household food costs, (1) adjust food costs for each person in household and then (2) sum these adjusted food costs. [4] Ten percent added for family size adjustment.

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Table 13-9.—Food Stamp Program: Participation and Federal costs, fiscal years 1998–2007

Fiscal year [1]	Average monthly participation [2]		Recipient benefits	Total cost [3]	Average monthly benefit	
	Persons	Housholds			Per person	Per household
	1,000	*1,000*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1998	19,791	8,250	16,890,487	18,988,323	71.12	170.62
1999	18,183	7,668	15,769,397	17,821,965	72.27	171.37
2000	17,194	7,351	14,983,319	17,054,017	72.62	169.85
2001	17,318	7,449	15,547,390	17,789,413	74.81	173.93
2002	19,096	8,195	18,256,204	20,637,150	79.67	185.65
2003	21,259	9,154	21,404,276	23,814,221	83.90	194.86
2004	23,858	10,279	24,618,890	27,098,536	85.99	199.60
2005	25,718	11,197	28,567,852	31,098,518	92.57	212.61
2006	26,672	11,734	30,185,154	32,919,676	94.31	214.37
2007 [4]	.....	.....	.....	.....	.....	.....

[1] October 1 to September 30. [2] Participation data are 12-month averages. [3] Total cost includes matching funds for state administrative expenses (e.g., certification of households, quality control, anti-fraud activities; employment and training); and for other Federal costs (e.g., benefit redemption processing; computer support; electronic benefit transfer systems; retailer redemption and monitoring; certification of SSI recipients; nutrition education and program information). [4] Preliminary.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch, (703) 305–2163.

Table 13-10.—Food and Nutrition Service Programs: Federal costs of the National School Lunch, School Breakfast, Child Care Food, Summer Food Service, WIC, Special Milk, and Food Distribution Programs, fiscal years 1998–2007 [1]

Fiscal year [2]	Child Nutrition					WIC [6]	Special Milk	Food Distribution Programs [7]
	Cash payments				Cost of food distributed [5]			
	School Lunch	School Breakfast	Child & Adult Care [3]	Summer Food [4]				
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1998	5,101,576	1,272,226	1,507,492	233,668	774,254	3,890,360	16,837	557,153
1999	5,314,522	1,345,531	1,571,977	237,921	753,623	3,938,122	16,492	601,383
2000	5,492,909	1,393,282	1,635,294	236,396	704,159	3,982,050	15,439	538,217
2001	5,612,343	1,450,120	1,685,144	241,046	917,015	4,149,431	15,547	716,419
2002	6,049,565	1,566,680	1,795,967	230,521	862,263	4,339,839	16,056	802,850
2003	6,340,576	1,651,795	1,867,004	225,276	908,815	4,524,630	14,453	662,886
2004	6,663,021	1,775,718	1,954,924	231,184	1,030,517	4,887,186	14,411	676,805
2005	7,055,566	1,927,241	2,040,752	234,370	1,047,241	4,992,552	16,669	626,976
2006	7,390,036	2,042,848	2,080,649	242,715	876,542	5,071,996	14,816	527,371
2007 [8]	.....	.....	.....	.....	.....	.....	.....	.....

[1] See table 13-7 for Food Stamp Program costs. [2] October 1–September 30. [3] Includes sponsor administrative, audit, and startup costs. [4] Includes State administrative and health clinic expenses. [5] Includes entitlement commodities, bonus commodities, and cash-in-lieu for the National School Lunch, School Breakfast, Child and Adult Care Food, and Summer Food Service Programs. [6] Includes food costs, administrative costs, program evaluation funds, special grants, and Farmers Market projects for the Special Supplemental Food Program for Women, Infants and Children. [7] Includes entitlement and bonus commodities, cash-in-lieu of commodities, and administrative costs of the following programs: Food Distribution to Indian Reservations, Nutrition Services Incentive Program (formerly Nutrition Program for the Elderly), Commodity Supplemental Food, Charitable Institutions, Summer Camps, Emergency Food Assistance Program (TEFAP), Disaster Feeding, Bureau of Federal Prisons, Veteran Affairs Administration, and the Food Stamp Program Elderly Pilot Project. [8] Preliminary.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch, (703) 305–2163.

Table 13-11.—Food and Nutrition Service program benefits: Cash payments made under the National School Lunch, School Breakfast, Child and Adult Care, Summer Food and Special Milk Programs and the value of food benefits provided under the Food Stamp, WIC, Commodity Distribution and the Emergency Feeding Food Programs, fiscal year 2006 [1]

State/Territory	Child Nutrition Program (cash payments only) [2]					Special Supplemental Food (WIC) [3]	Food Stamp Program	Commodity distribution [4]	Emergency food assistance (TEFAP)	Total [5]
	Child and Adult Care Food	Summer Food	Special Milk	National School Lunch	Breakfast					
	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*
Alabama	32,268	3,660	54	141,926	39,774	66,996	593,699	18,483	4,104	900,963
Alaska	6,405	341	9	22,791	4,863	14,246	85,982	1,699	676	137,010
Am. Samoa [5]	0	0	0	0	0	4,765	0	0	0	4,765
Arizona	40,559	2,053	113	164,292	41,652	72,309	626,260	29,028	4,286	980,553
Arkansas	27,929	1,800	20	89,697	29,822	36,653	414,384	10,386	2,471	613,162
California	222,598	12,219	652	972,856	248,197	594,574	2,374,480	104,596	28,041	4,558,214
Colorado	17,509	1,354	153	78,175	17,355	32,641	321,030	13,931	2,980	485,128
Connecticut	9,745	736	356	59,419	12,840	26,426	239,082	8,109	2,269	358,981
Delaware	9,509	1,246	37	16,690	4,901	7,386	70,175	2,984	585	113,515
District of Col.	3,460	3,220	15	14,749	4,132	7,483	104,153	2,645	605	140,462
Florida	108,017	14,037	82	407,799	119,364	183,963	1,684,348	46,418	12,501	2,576,528
Georgia	76,766	8,558	36	310,703	102,233	124,533	1,098,314	32,581	5,781	1,759,506
Guam	51	0	3	5,669	1,763	4,684	54,541	9	90	66,809
Hawaii	4,652	511	7	28,354	7,319	20,394	147,845	2,896	874	212,852
Idaho	4,731	2,476	196	34,007	10,439	13,295	100,167	4,562	799	170,670
Illinois	90,488	7,664	3,011	286,342	57,818	132,997	1,503,197	34,647	10,079	2,126,242
Indiana	29,371	4,380	319	140,718	33,820	54,059	648,113	21,267	3,665	935,712
Iowa	18,195	1,135	87	63,540	13,606	26,750	244,225	11,160	1,335	380,033
Kansas	26,254	1,525	135	64,051	15,828	26,949	188,317	12,063	1,601	336,722
Kentucky	24,390	8,551	75	123,516	42,631	58,923	645,357	19,900	3,147	926,491
Louisiana	41,137	5,232	33	156,241	47,535	60,671	1,031,647	27,265	4,816	1,374,576
Maine	8,205	723	60	22,456	6,038	8,904	169,291	3,071	1,052	219,799
Maryland	30,610	4,583	434	91,674	23,796	46,855	336,097	13,359	2,641	550,050
Massachusetts	39,068	4,286	431	103,981	27,420	49,356	421,536	18,749	3,865	668,692
Michigan	46,355	4,061	740	185,160	46,846	97,258	1,238,788	36,301	7,125	1,662,633
Minnesota	47,594	2,400	1,024	94,414	21,599	54,410	282,403	21,792	2,665	528,301
Mississippi	26,681	3,433	3	126,109	42,684	44,182	507,102	14,252	2,995	767,442
Missouri	36,037	6,966	505	134,453	40,748	48,610	740,064	21,423	4,769	1,033,574
Montana	8,083	659	38	17,015	4,344	8,199	89,954	5,319	815	134,426
Nebraska	21,033	814	79	40,459	8,808	17,457	124,315	9,829	889	223,683
Nevada	3,634	706	111	48,732	11,757	18,012	124,332	6,900	1,305	215,489
New Hampshire	2,629	481	183	15,009	2,931	6,310	57,878	4,799	893	91,113
New Jersey	47,822	5,672	965	144,737	33,685	68,881	455,856	20,372	5,125	783,115
New Mexico	30,188	4,226	16	64,668	23,320	26,854	253,365	12,368	1,759	416,765
New York	141,376	34,717	923	463,763	112,769	262,338	2,239,980	62,685	16,869	3,335,420
North Carolina	68,579	4,033	166	236,705	73,697	104,466	920,977	29,700	8,110	1,446,434
North Dakota	7,924	401	76	12,128	2,808	6,955	46,220	5,637	461	82,610
Ohio	60,206	6,323	738	220,867	57,534	113,218	1,266,220	33,743	8,587	1,767,436
Oklahoma	46,636	2,445	47	106,125	36,637	48,391	467,306	25,117	2,724	735,428
Oregon	20,487	2,742	136	73,057	25,914	43,014	463,280	9,327	3,103	641,060
Pennsylvania	55,562	9,987	650	223,218	50,189	99,402	1,182,250	42,830	21,680	1,685,768
Puerto Rico [5]	21,601	7,960	0	104,554	26,388	158,676	0	5,849	6,763	331,791
Rhode Island	6,511	1,196	80	20,104	5,158	10,683	80,929	2,391	938	127,990
South Carolina	22,795	5,976	8	130,498	46,640	52,746	589,430	13,597	3,222	864,915
South Dakota	6,118	476	37	19,215	4,893	8,230	66,153	9,171	410	114,704

See footnotes at end of table.

Table 13-11.—Food and Nutrition Service program benefits: Cash payments made under the National School Lunch, School Breakfast, Child and Adult Care, Summer Food and Special Milk Programs and the value of food benefits provided under the Food Stamp, WIC, Commodity Distribution and the Emergency Feeding Food Programs, fiscal year 2006 [1]—Continued

State/Territory	Child Nutrition Program (cash payments only) [2]					Special Supplemental Food (WIC) [3]	Food Stamp Program	Commodity distribution [4]	Emergency Food Assistance (TEFAP)	Total [5]
	Child and Adult Care Food	Summer Food	Special Milk	National School Lunch	Breakfast					
	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*
Tennessee	38,912	4,865	31	163,091	49,659	79,492	976,013	22,637	4,746	1,339,445
Texas	174,429	25,488	76	854,339	280,562	324,204	2,939,331	95,522	19,736	4,713,689
Utah	17,379	1,819	73	57,778	11,345	20,523	140,416	8,469	1,546	259,347
Vermont	3,374	264	94	9,691	3,207	8,398	50,092	2,476	724	78,321
Virginia	26,710	5,641	268	139,685	38,205	59,686	525,712	21,304	4,772	821,982
Virgin Islands	650	497	2	4,505	883	3,485	20,592	322	48	30,983
Washington	34,547	3,015	255	119,688	30,387	77,668	594,593	17,172	5,200	882,525
West Virginia	13,127	1,635	40	46,083	16,790	20,959	266,403	5,661	2,355	373,052
Wisconsin	31,545	3,226	1,112	99,889	17,071	47,176	346,650	20,602	3,694	570,966
Wyoming	4,401	300	22	9,356	2,213	4,150	26,309	1,025	437	48,213
Dpt. of Defense [6]	0	0	0	5,294	30	0	0	2,154	0	7,477
Total	1,944,840	242,715	14,816	7,390,036	2,042,848	3,619,847	30,185,154	1,039,603	242,728	46,722,587

[1] Preliminary. Excludes all administrative and program evaluation costs. [2] Excludes $1.0 million for Food Safety Education and $10.0 million for Team Nutrition. [3] Includes $21.5 million for WIC Farmers Market Nutrition Program benefits. [4] Includes distribution of bonus and entitlement commodities to the National School Lunch, Child and Adult Care, Summer Food Service, Charitable Institutions, Summer Camps, Food Distribution on Indian Reservations, Nutrition Services Incentive Program (NSIP, formerly Nutrition Program for the Elderly), Commodity Supplemental Food, and Disaster Feeding Programs. Also includes cash-in-lieu of commodities for the National School Lunch and the Child and Adult Care Food programs (NSIP cash grants were transferred to the Agency on Aging, DHHS in FY 2003). Excludes $9.1 million distributed to prisons. [5] Excludes Nutrition Assistance grants of $1,518 million for Puerto Rico, $14.5 million for the Northern Marianas, $19.5 million for American Samoa, and $0.6 million for nuclear affected areas of the Marshall Islands. [6] Dept. of Defense represents food service to children of armed forces personnel in overseas schools.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch (703) 305–2163.

Table 13-12.—Food and Nutrition Service Programs: Persons participating, fiscal years 1997–2006

Fiscal year	National School Lunch Program [1]	School Breakfast Program [1]	Child and Adult Care Program [2]	Summer Food Service [3]	WIC Program [4]
	Thousands	*Thousands*	*Thousands*	*Thousands*	*Thousands*
1997	26,340	6,922	2,489	2,176	7,407
1998	26,598	7,141	2,599	2,308	7,367
1999	26,957	7,371	2,681	2,172	7,311
2000	27,305	7,553	2,707	2,103	7,192
2001	27,514	7,794	2,726	2,090	7,306
2002	28,002	8,148	2,850	1,923	7,491
2003	28,392	8,430	2,917	2,070	7,631
2004	28,962	8,905	3,009	1,997	7,904
2005	29,646	9,357	3,108	1,946	8,023
2006 [5]	30,135	9,766	3,112	1,900	8,088

[1] Average monthly participation (excluding summer months). [2] Average daily attendance (data reported quarterly). [3] Average daily attendance for peak month (July). [4] Average monthly participation. WIC is an abbreviation for the Special Supplemental Food Program for Women, Infants and Children. [5] Preliminary.

FNS, Budget Division/Program Reports, Analysis and Monitoring Branch (703) 305–2163.

Table 13-13.—Consumers' prices: Index number of prices paid for goods and services, United States, 1999–2008 [1]

[1982–84=100]

Year	Food	Nonfood items					All items
		Apparel and upkeep	Housing		Transportation	Medical care	
			Total	Rent			
1999	164.1	131.3	163.9	195.0	144.4	250.6	166.6
2000	167.8	129.6	169.6	201.3	153.3	260.8	172.2
2001	173.1	127.3	176.4	208.9	154.3	272.8	177.1
2002	176.2	124.0	180.3	216.7	152.9	285.6	179.9
2003	180.0	120.9	184.8	221.9	157.6	297.1	184.0
2004	186.2	120.4	189.5	227.9	163.1	310.1	188.9
2005	190.7	119.5	195.7	233.7	173.9	323.2	195.3
2006	195.2	119.5	203.2	241.9	180.9	336.2	201.6
2007	202.9	119.0	209.6	250.8	184.7	351.1	207.3
2008 [1]	214.1	118.9	216.3	257.2	195.5	364.1	215.3

[1] 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. Beginning 1978 data are for all urban consumers; earlier data are for urban wage earners and clerical workers.

ERS, Food Markets Branch, (202) 694–5349. Compiled from data of the U.S. Department of Labor.

CHAPTER XIV

STATISTICS OF FERTILIZERS AND PESTICIDES

This chapter contains statistics on percentages of crop acres treated by various types of fertilizers and pesticides. Nitrogen, phosphate, and potash are the most common fertilizers; herbicides, insecticides, fungicides, and other chemicals are the main categories of pesticides. Other chemicals include soil fumigants, vine killers, and dessicants. The tables show data for field crops for 2000–2007, fruits for 2007, and vegetables for 2006. NASS collects data for field crops on an annual basis and data for fruits and vegetables on a bi-yearly alternating basis. The surveyed States are generally the major producing States for each crop shown in the tables and represent 65–95 percent of the U.S. planted acres, depending on the selected crop. Quantities and rates of active chemical ingredients applied to each crop at State levels are available in the NASS series of ''Agricultural Chemical Usage'' reports.

Table 14-1.—Field crops: Fertilizer, and percent of area receiving applications, all States surveyed, 2003–2007 [1]

Crop	Nitrogen	Phosphate	Potash	Sulfur
	Percent	*Percent*	*Percent*	*Percent*
2003:				
Barley	93	79	29	.....
Corn	96	79	64	.....
Fall Potatoes	100	94	88	.....
Sorghum	82	49	9	.....
Upland Cotton	82	62	52	.....
2004:				
Peanuts	60	66	63	.....
Soybeans	21	26	23	.....
Wheat, Durum	95	73	7	.....
Wheat, Other Spring	93	79	25	.....
Wheat, Winter	84	55	16	.....
2005:				
Corn	96	81	65	13
Fall Potatoes	99	98	92	72
Oats	56	40	28	9
Upland Cotton	88	65	55	38
2006:				
Rice	97	67	54	18
Soybeans	18	23	25	3
Wheat, Durum	92	74	7	4
Wheat, Other Spring	95	85	27	13
Wheat, Winter	80	57	17	14
2007:				
All Cotton	92	67	52	42

[1] Refers to acres receiving one or more applications of a specific fertilizer ingredient. See tables 14-2 through 14-17 for surveyed States. Note: See acreage estimates in tables 1-37 for corn, 2-2 for cotton, 3-36 for soybeans, and 1-6 for wheat.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-2.—Barley: Pesticide usage, 2003 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
CA:								
2003	67	32	*	*	*	*	*	*
ID:								
2003	94	573	3	16	*	*	5	9
MN:								
2003	89	88	8	3	39	9	.....	.....
MT:								
2003	93	1,005	2	5	*	*	*	*
ND:								
2003	98	1,067	4	12	11	20	.....	.....
PA:								
2003	32	8	*	*	*	*	.....	.....
SD:								
2003	86	34	.....	.....	*	*	.....	.....
UT:								
2003	75	17	*	*	.....	.....	.....	.....
WA:								
2003	94	358	.....	.....	.....	.....	*	*
WI:								
2003	21	5	.....	.....	.....	.....	.....	.....
WY:								
2003	83	57	10	(2)	.....	.....	.....	.....

[1] Data not available for all States for all years. [2] Amount applied is less than 500 lbs. Note: Planted acres are in table 1-56. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-3.—Barley: Fertilizer usage, 2003 [1]

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
CA:						
2003	72	5.2	32	0.6	2	0
ID:						
2003	91	56.2	58	15.4	25	5.7
MN:						
2003	91	11.4	87	5.6	66	4
MT:						
2003	92	44.2	88	30.2	52	9.7
ND:						
2003	98	116.5	91	50.7	20	4.2
PA:						
2003	69	2.2	39	1.1	40	1.2
SD:						
2003	82	2.6	78	1.9	13	0.2
UT:						
2003	58	2.1	14	0.3	0	0
WA:						
2003	99	22.5	58	2.5	8	0.5
WI:						
2003	37	0.5	36	0.7	44	1.8
WY:						
2003	78	7.3	60	2.4	22	0.7

[1] Data not available for all States for all years. Note: Planted acres are in table 1-56.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-4.—Corn: Pesticide usage, 2001–2005 [1]

State and Year	Percent treated and amount applied			
	Herbicide [2]		Insecticide [3]	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*
CO:				
2001	92	1,506	51	431
2003	77	1,099	39	278
2005	90	1,494	24	252
GA:				
2000	94	31,723	31	1,996
2001	95	398	34	57
2005	91	495	14	25
IL:				
2001	100	31,868	42	1,787
2002	90	25,157	36	1,088
2003	98	28,926	58	1,640
2005	99	30,967	52	1,426
IN:				
2001	99	16,007	47	1,103
2002	90	11,535	39	729
2003	93	13,064	52	1,323
2005	97	14,136	41	722
IA:				
2001	99	20,627	7	864
2002	91	22,485	12	432
2003	96	25,328	14	623
2005	96	24,726	11	187
KS:				
2001	95	9,958	24	657
2003	97	6,041	29	337
2005	87	7,436	11	89
KY:				
2001	97	2,834	18	43
2003	97	2,716	16	52
2005	100	3,187	18	26
MI:				
2001	88	4,944	22	288
2003	98	4,934	14	206
2005	99	5,145	14	153
MN:				
2001	99	13,446	*	*
2002	96	10,002	6	212
2003	95	10,927	13	454
2005	100	10,361	12	214
MO:				
2001	97	7,232	37	167
2003	98	7,733	33	139
2005	96	7,707	11	41
NE:				
2001	99	15,159	48	1,104
2002	83	12,869	38	986
2003	93	15,209	36	742
2005	98	18,416	20	456
NY:				
2001	96	2,610	19	69
2003	96	2,107	28	141
2005	96	2,325	21	146
NC:				
2001	96	1,558	37	181
2003	97	1,854	28	213
2005	98	1,669	17	130
ND:				
2001	90	745	*	*
2003	96	1,564	*	*
2005	99	1,094	.....	.....
OH:				
2001	99	9,986	26	647
2002	91	8,424	14	125
2003	96	9,198	11	110
2005	99	9,322	9	215
PA:				
2001	99	4,484	60	550
2003	92	3,620	31	179
2005	97	3,346	21	154
SD:				
2001	96	5,622	8	87
2003	96	6,003	*	*
2005	100	6,036	12	239
TX:				
2001	90	1,990	76	664
2003	87	2,273	53	594
2005	94	3,344	24	236
WI:				
2001	98	6,265	16	155
2002	81	5,304	20	356
2003	98	6,533	22	273
2005	97	6,369	22	134

[1] Data not available for all States for all years. [2] Insufficient number of reports to publish data for fungicides and other chemicals. [3] Amount applied excludes Bt (bacillus thuringiensis) and other biologicals. Note: Planted acres are in table 1-37. * Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-5.—Corn: Fertilizer usage, 2001–2005 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
CO:								
2001	93	141.5	65	32.1	24	10.8		
2003	89	138.2	59	30.0	31	8.3		
2005	89	126.2	63	24.4	21	4.2	33	3.3
GA:								
2001	97	28.6	91	12.6	87	20.8		
2005	98	38.7	86	16.1	87	24.5	53	2.5
IL:								
2001	99	1,682.8	81	720.6	85	1,092.2		
2002	94	1,698.3	77	754.1	77	1,028.7		
2003	98	1,758.5	83	751.4	78	963.9		
2005	98	1,728.3	84	780.4	84	1,160.5	4	14.9
IN:								
2001	98	837.4	85	331.7	86	660.0		
2002	99	786.7	92	350.4	84	567.1		
2003	99	854.4	85	376.4	83	640.0		
2005	100	869.3	93	420.2	88	648.2	14	8.1
IA:								
2001	87	1,272.8	62	415.8	60	482.4		
2002	94	1,408.0	72	515.8	69	607.4		
2003	93	1,544.3	59	468.6	65	670.6		
2005	92	1,653.2	70	579.0	71	762.3	5	4.5
KS:								
2001	97	444.4	71	93.5	19	24.8		
2003	99	453.9	81	92.7	30	33.5		
2005	97	482.1	81	112.7	26	34.9	17	5.3
KY:								
2001	91	173.4	87	92.5	82	99.9		
2003	98	189.0	83	81.0	78	76.1		
2005	98	210.5	78	75.5	77	86.9	.....	.....
MI:								
2001	91	251.3	78	85.9	78	175.2		
2003	99	281.8	86	95.3	88	201.6		
2005	97	277.8	88	89.6	81	148.4	21	3.7
MN:								
2001	97	750.2	90	283.4	81	340.5		
2002	95	839.9	86	330.1	78	344.8		
2003	95	835.9	89	309.2	73	349.2		
2005	94	953.9	86	378.1	77	400.3	9	8.2
MO:								
2001	99	411.6	82	129.6	83	161.2		
2003	99	482.2	91	162.0	88	210.7		
2005	99	489.5	79	149.5	78	180.1	19	10.0
NE:								
2001	100	1,067.0	77	219.4	25	42.8		
2002	97	1,195.5	70	220.3	21	32.3		
2003	95	1,005.1	76	232.1	25	39.3		
2005	99	1,162.5	75	237.3	22	38.8	30	35.0
NY:								
2001	100	76.8	98	49.4	90	45.6		
2003	98	81.7	81	43.3	75	50.9		
2005	94	62.2	88	33.2	79	34.9	.....	.....
NC:								
2001	98	81.8	85	41.6	84	56.6		
2003	99	95.9	89	37.9	86	61.8		
2005	97	90.5	74	25.5	86	53.1	18	1.1
ND:								
2001	94	89.9	83	33.8	38	10.1		
2003	98	157.2	87	62.8	37	20.0		
2005	99	169.3	94	58.8	38	13.3	8	0.9
OH:								
2001	100	572.1	92	210.8	89	338.9		
2002	99	500.1	85	183.2	78	283.1		
2003	100	538.6	91	225.7	85	284.6		
2005	99	551.7	87	224.9	76	264.5	12	3.2
PA:								
2001	98	130.2	79	55.8	76	43.4		
2003	91	98.6	72	52.2	66	33.5		
2005	88	108.4	64	40.7	58	37.4	6	3
SD:								
2001	95	393.8	69	119.4	32	38.9		
2003	92	396.5	78	159.8	25	27.9		
2005	95	477.7	79	154.2	37	41.9	13	5.5
TX:								
2001	100	245.6	83	66.3	40	18.4		
2003	98	261.4	85	70.9	37	17.1		
2005	94	282.0	81	73.9	28	10.6	29	6.9
WI:								
2001	98	355.3	95	120.9	89	169.5		
2002	98	325.0	87	102.2	88	202.2		
2003	99	380.1	90	138.6	89	233.6		
2005	93	380.9	84	118.8	84	191.7	22	9.1

[1] Data not available for all States for all years. Note: Planted acres are in table 1-37.
NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-6.—Upland Cotton: Pesticide usage, 2001–2007 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide [2]		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
AL:								
2003	99	1,336	84	260	15	44	93	930
2005	98	1,186	74	192	2	3	89	697
2007	98	941	55	88	.....	.....	75	423
AZ:								
2003	94	382	74	374	*	*	80	323
AR:								
2001	96	2,312	53	2,038	8	9	78	1,395
2003	96	2,703	89	3,575	17	64	92	1,947
2005	95	2,997	84	2,669	6	18	87	1,910
2007	97	2,399	92	1,092	2	16	96	1,780
CA:								
2001	*	*	*	*	*	*	*	*
2003	97	1,005	95	899	7	13	96	2,091
2005	92	551	96	574	4	2	96	1,570
2007	90	565	90	506	2	1	93	1,414
GA:								
2001	93	2,958	59	366	*	*	65	1,902
2003	96	2,994	73	746	4	43	91	2,709
2005	99	2,958	88	1,145	*	1	95	2,539
2007	100	3,163	85	956	.....	.....	96	3,955
LA:								
2001	95	2,552	93	2,217	16	70	88	931
2003	100	1,448	97	2,007	17	11	99	690
2005	98	1,897	94	1,358	3	7	99	888
2007	98	992	99	562	.....	.....	100	567
MS:								
2001	99	3,913	92	3,306	5	22	95	2,461
2003	100	3,475	94	1,534	17	63	99	1,590
2005	100	3,947	92	1,917	6	28	98	1,880
2007	100	2,132	97	1,231	2	3	99	1,146
MO:								
2003	96	636	74	146	*	*	95	822
2007	100	995	83	270	*	*	100	867
NC:								
2001	*	*	*	*	*	*	*	*
2003	97	2,118	88	420	7	41	90	2,041
2005	99	2,181	82	597	7	41	92	1,642
2007	100	1,479	79	300	3	15	99	896
SC:								
2003	92	470	97	141	3	4	79	307
2007	100	535	92	85	13	13	86	291
TN:								
2003	98	1,270	88	422	20	33	90	863
2005	99	1,339	87	253	11	23	94	1,030
2007	100	1,482	94	228	.....	.....	99	985
TX:								
2001	90	21,098	68	23,810	4	212	55	13,435
2003	99	7,701	36	3,102	2	22	31	1,400
2005	93	8,677	53	5,946	.....	.....	47	15,231
2007	96	11,532	43	2,624	.....	.....	74	5,702

[1] Data not available for all States for all years. [2] Amount applied excludes Bt (bacillus thuringiensis). * Insufficient number of reports to publish data. ** No reports received for this pesticide class. Note: Planted acres are in table 2-2.

NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-7.—Upland Cotton: Fertilizer usage, 2001–2007 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied [2]	Pounds applied	Area applied [2]	Pounds applied	Area applied [2]	Pounds applied	Area applied [2]	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
AL:								
2003	97	51.9	84	31.2	83	33.4		
2005	98	51.4	87	27	90	37.0	39	3.4
2007	97	34.2	87	17	90	23.3	46	2.1
AZ:								
2003	93	35.3	35	4.6	11	0.8		
AR:								
2001	93	80.3	63	24.6	68	54.0		
2003	97	89.7	84	33.5	90	79.9		
2005	96	112.8	73	33.3	82	71.2	33	8.5
2007	98	94.1	83	29.4	85	63.9	46	5.5
CA:								
2001	*	*	*	*	*	*		
2003	94	72.9	47	14.3	25	11.6		
2005	96	79.8	32	10.2	22	8.3	4	0.2
2007	96	53.6	39	13.2	20	4.3		
GA:								
2001	99	116.2	92	71.9	93	119.3		
2003	100	124.5	90	65.8	91	105.8		
2005	97	112.6	88	63.8	90	103.7	56	11.7
2007	98	90.9	91	56.3	91	81.3	67	10.5
LA:								
2001	95	70.8	50	18.4	52	35.1		
2003	99	45.1	45	8.8	59	16.1		
2005	99	47.5	47	12.3	49	23.3	35	1.3
2007	100	29.3	70	8.1	63	16.1		
MS:								
2001	99	179.9	31	25.8	46	72.5		
2003	99	119.8	45	23.0	70	82.2		
2005	99	144.5	35	22.6	58	82.7	17	2.8
2007	100	77.3	33	12.4	54	37.7	28	2.0
MO:								
2003	100	35.5	73	11.6	81	26.2		
2007	98	36.1	88	10.3	95	24.5	64	2.6
NC:								
2001	*	*	*	*	*	*		
2003	97	59.9	74	24.4	93	79.7		
2005	95	57.9	74	25.7	95	79	40	7.1
2007	92	31.3	71	11.0	89	44.2	25	2.9
SC:								
2003	95	16.0	78	7.9	90	21.6		
2007	99	16.2	79	6.5	94	16.0	33	.8
TN:								
2003	97	50.0	92	27.3	96	46.4		
2005	100	60.6	90	31.1	99	58.3	42	2.1
2007	100	52.3	95	25.2	100	45.1	60	2.8
TX:								
2001	52	195.9	37	85.2	14	16.4		
2003	61	258.0	50	141.7	20	28.6		
2005	77	310.9	64	144.9	32	35.4	40	32.3
2007	86	347.7	60	109.8	24	19.8	42	26.2

[1] Data not available for all States for all years. [2] Planted acres are in table 2-2.
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Table 14-8.—Peanuts: Pesticide usage, 2004 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
AL:								
2004	100	277	81	200	100	896	.....	.....
FL:								
2004	100	298	88	199	100	835	.....	.....
GA:								
2004	99	878	77	569	99	2,275	.....	.....
NC:								
2004	100	221	92	161	96	164	43	1,404
TX:								
2004	94	258	3	2	67	154	.....	.....

[1] Planted acres are in table 3-26.

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Table 14-9.—Peanuts: Fertilizer usage, 2004 [1]

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
AL:						
2004	70	4.3	79	8.6	75	12.4
FL:						
2004	71	3.3	80	5.4	94	12.7
GA:						
2004	48	5.3	59	17.5	51	23.7
NC:						
2004	37	1	35	1.2	64	6.7
TX:						
2004	86	14.4	77	10.6	62	9.3

[1] Planted acres are in table 3-26.

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Table 14-10.—Oats: Pesticide usage, 2005 [1]

State and Year	Percent treated and amount applied			
	Herbicide		Insecticide [2]	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*
CA:				
2005	36	59	.....	.....
ID:				
2005	26	17	.....	.....
IL:				
2005	7	1	.....	.....
IA:				
2005	3	2	.....	.....
KS:				
2005	27	13	.....	.....
MI:				
2005	61	26	.....	.....
MN:				
2005	21	26	.....	.....
MT:				
2005	34	18	.....	.....
NE:				
2005	7	4	.....	.....
NY:				
2005	51	23	.....	.....
ND:				
2005	54	167	.....	.....
PA:				
2005	58	46	.....	.....
SD:				
2005	37	52	.....	.....
TX:				
2005	26	80	18	35
WI:				
2005	18	25	.....	.....

[1] Insufficient number of reports to publish data for other chemicals. Note: Planted acres are in table 1-49.
NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-11.—Oats: Fertilizer usage, 2005 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
CA:								
2005	26	4.4	.....	.....	.....	.....	.....	.....
ID:								
2005	42	1.6	22	1.4	5	0.1	12	0.2
IL:								
2005	15	0.4	12	0.4	26	1.7	.....	.....
IA:								
2005	31	1.8	30	2.5	40	6.9	.....	.....
KS:								
2005	84	4.4	39	1.4	17	0.8	.....	.....
MI:								
2005	82	2.6	72	2.8	77	3.4	.....	.....
MN:								
2005	28	4.2	22	2.4	28	5.9	5	0.2
MT:								
2005	53	2.0	35	1.0	14	0.4	9	0.1
NE:								
2005	68	4.5	24	1.3	7	0.1	5	0.0
NY:								
2005	75	1.9	72	2.7	72	2.8	.....	.....
ND:								
2005	71	15.8	49	5.7	9	0.7	5	0.1
PA:								
2005	90	4.5	81	4.9	82	5.1	2	0.1
SD:								
2005	64	11.8	46	5.6	17	1.7	.....	.....
TX:								
2005	79	45.4	56	12.7	39	4.9	25	1.7
WI:								
2005	23	2.1	24	3.9	35	15.1	8	0.4

[1] Data not available for all States for all years. Note: Planted acres are in table 1-49.
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Table 14-12.—Fall potatoes: Pesticide usage, 2001–2005 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide [2]		Fungicide		Other Chemicals	
	Area applied [3]	Pounds applied	Area applied [3]	Pounds applied	Area applied [3]	Pounds applied	Area applied [3]	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
CO:								
2003	84	168	71	40	90	122	57	14,815
2005	78	101	57	10	78	87	34	9,678
ID:								
2001	75	714	93	853	70	691	59	46,698
2003	89	693	78	458	78	606	57	31,892
2005	90	694	65	331	81	813	49	37,732
ME:								
2001	92	28	88	13	98	530	97	405
2003	100	34	88	18	100	576	21	52
2005	100	35	91	18	100	607	12	46
MI:								
2003	94	68	99	19	96	382	48	696
2005	98	68	97	20	98	391	2	55
MN:								
2001	78	53	95	18	97	431	56	456
2003	94	42	69	6	98	461	4	1,294
2005	97	33	97	10	98	578	8	7
ND:								
2001	*	*	*	*	*	*	*	*
2003	82	57	80	29	99	1,350	3	311
2005	89	57	76	11	96	854	7	15
OR:								
2001	*	*	*	*	*	*	*	*
2003	95	71	83	140	94	169	70	3,626
PA:								
2003	91	28	99	23	96	126	6	3
WA:								
2001	92	290	95	647	91	1,108	78	14,470
2003	94	339	97	701	99	1,704	77	20,847
2005	96	328	97	517	99	1,394	70	17,171
WI:								
2001	88	73	100	110	97	1,193	86	2,644
2003	94	72	99	133	99	1,038	38	1,846
2005	99	78	97	62	99	810	49	3,327

[1] Data not available for all States for all years. [2] Amount applied excludes Bt (bacillus thuringiensis). [3] Planted acres are in table 4-55.

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Table 14-13.—Fall potatoes: Fertilizer usage, 2001–2005 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
CO:								
2003	98	15.9	96	9.7	90	7.0		
2005	92	9.4	86	7.9	64	3.2	89	2.6
ID:								
2001	99	79.6	97	63.2	77	35.1		
2003	100	81.4	95	63.2	86	37.3		
2005	100	72.9	99	56.9	92	40	82	21.7
ME:								
2001	98	11.0	98	11.4	98	11.8		
2003	100	12.0	100	12.3	100	13.8		
2005	100	10.2	100	10.1	100	11.9	.....	.....
MI:								
2003	100	8.5	98	4.0	98	9.1		
2005	99	9.2	94	4.9	100	10.2	58	1.4
MN:								
2001	93	6.4	89	4.5	89	7.6		
2003	100	8.6	94	4.9	92	8.5		
2005	100	8.2	100	5.0	81	7.7	55	0.7
ND:								
2001	*	*	*	*	*	*		
2003	97	16.5	92	10.0	84	13.7		
2005	100	14.7	100	8.4	96	13.7	54	1.3
OR:								
2001	*	*	*	*	*	*		
2003	100	10.7	96	7.4	84	8.8		
PA:								
2003	100	1.9	99	1.3	99	1.4		
WA:								
2001	97	37.6	92	33.0	92	37.4		
2003	100	43.1	85	33.2	82	30.7		
2005	100	37.8	98	30.2	92	38.2	89	9.5
WI:								
2001	100	22.0	98	13.7	100	24.3		
2003	100	19.9	99	12.2	100	25.5		
2005	100	17.9	99	9.1	99	20.5	72	4.1

[1] Data not available for all states for all years. Note: Planted acres are in table 4-55.
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Table 14-14.—Rice: Pesticide usage, 2006 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide [2]		Fungicide		Other Chemicals	
	Area applied [3]	Pounds applied	Area applied [3]	Pounds applied	Area applied [3]	Pounds applied	Area applied [3]	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
AR:								
2006	95	3,054	10	14	37	109	5	269
CA:								
2006	93	2,500	14	2	50	738	.....	*
LA:								
2006	96	475	42	49	46	30	.....	([1])
MS:								
2006	100	502	55	14	46	16	3	36
MO:								
2006	100	454	.....	*	25	12	.....	([1])
TX:								
2006	97	496	77	83	55	21	.....	*

[1] Data not available for all States for all years. [2] Amount applied excludes Bt (bacillus thuringiensis). [3] Planted acres are in table 1-27.

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Table 14-15.—Rice: Fertilizer usage, 2006 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
AR:								
2006	97	281.2	68	54.7	60	64.9	9	6
CA:								
2006	94	61.4	75	18.2	40	7.2	31	4
LA:								
2006	99	52.8	78	14.6	75	16.2	4	0.3
MS:								
2006	99	35.8	29	2.5	4	0.5	42	1.5
MO:								
2006	100	45.2	47	5.5	42	5.7	29	0.7
TX:								
2006	97	29.2	92	5.8	89	6	30	0.6

[1] Data not available for all states for all years. Note: Planted acres are in table 1-27.

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Table 14-16.—Sorghum: Pesticide usage, 2003 [1]

State and Year	Percent treated and amount applied			
	Herbicide		Insecticide [2]	
	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*
CO:				
2003	52	132	*	*
KS:				
2003	90	9,014	.....	.....
MO:				
2003	98	571	6	4
NE:				
2003	98	2,030	4	29
OK:				
2003	84	329	*	*
SD:				
2003	87	430	*	*
TX:				
2003	78	2,881	20	208

[1] Data not available for all States for all years. [2] Insufficient number of reports to publish data for other chemicals. [3] Amount applied excludes Bt (bacillus thuringiensis). Note: Planted acres are in table 1-65. * Insufficient number of reports to publish data.

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Table 14-17.—Sorghum: Fertilizer usage, 2003 [1]

State and Year	Percent treated and amount applied					
	Nitrogen		Phosphate		Potash	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
CO:						
2003	61	7.8	39	5.5	0	0
KS:						
2003	97	261.8	55	57.5	4	4.7
MO:						
2003	100	25.0	75	9.1	72	10.8
NE:						
2003	99	56.7	40	6.1	1	0.1
OK:						
2003	69	15.5	36	3.6	11	0.8
SD:						
2003	84	13.0	54	4.4	3	0.1
TX:						
2003	63	182.8	43	45.5	14	5.5

[1] Data not available for all States for all years. Note: Planted acres are in table 1-65.

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Table 14-18.—Soybeans: Pesticide usage, 2002–2006 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide [2]		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
AR:								
2001	80	2,440	*	*				
2002	90	2,945	14	112				
2004	92	3,642	7	57				
2006	88	4,317	12	96	9	26	(1)	
IL:								
2001	96	10,102	*	*				
2002	100	12,939	*	*				
2004	98	10,832	1	15				
2006	99	13,794	5	141	2	12	*	
IN:								
2001	98	5,612	*	*				
2002	100	7,853	*	*				
2004	99	7,037						
2006	100	8,910		(1)	6	44	*	
IA:								
2002	99	13,143	9	58				
2004	98	11,964	1	5				
2006	99	13,946	9	127		(1)	*	
KS:								
2002	98	2,931	*	*				
2004	97	3,225						
2006	100	4,386	6	7		*	*	
KY:								
2002	100	1,479	*	*				
2006	97	1,978	7	1	8	40	*	
LA:								
2002	98	1,257	72	470				
2006	97	1,664	75	499	37	66	*	
MD:								
2002	98	753	3	*				
2006.								
MI:								
2000	98	2,094	*	*				
2002	98	2,496	*	*				
2006	98	2,390		(1)		(1)	*	
MN:								
2002	99	7,073	*	*				
2004	98	8,289						
2006	99	9,715	56	896		(1)	(1)	
MS:								
2000	99	2,096	5	23				
2002	98	2,392	24	24				
2006	100	3,770	26	65	12	30	(1)	
MO:								
2002	99	5,924	*	*				
2004	98	5,394						
2006	95	6,577	8	28	6	70	*	
NE:								
2002	100	6,014	4	36				
2004	94	5,625	15	274				
2006	97	7,837	5	129		(1)	*	
NC:								
2002	95	1,361	25	89				
2006	92	1,968	22	30	6	12	*	
ND:								
2002	100	3,350	*	*				
2004	99	4,460						
2006	100	4,982	57	480		(1)	*	
OH:								
2002	100	6,365	*	*				
2004	98	5,597	3	6				
2006	99	6,871	4	23	4	19	*	
SD:								
2002	100	5,117	19	97				
2004	96	4,763	19	70				
2006	99	5,620	21	111		*	*	
TN:								
2002	100	1,496	10	1				
2006	98	1,866	25	8	35	43	*	
VA:								
2002	94	591	46	25				
2006	99	842	23	4		(1)	*	
WI:								
2002	86	1,253	*	*				
2006	98	2,058	4	13		(1)	*	

[1] Data not available for all States for all years. [2] Insufficient number of reports to publish data for fungicides and other chemicals. [3] Amount applied excludes Bt (bacillus thuringiensis). * Insufficient number of reports to publish data. Note: Planted acres are in table 3-36.

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Table 14-19.—Soybeans: Fertilizer usage, 2002–2006 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
AR:								
2002	7	5.2	36	57.8	35	66.1	.....	.....
2004	10	9.3	38	67.2	38	98.4	.....	.....
2006	3	0.9	34	60.4	36	94.4	.....	(1)
IL:								
2002	18	37.5	25	143.1	38	422.6	.....	.....
2004	14	49.5	18	185.1	32	525.2	.....	.....
2006	11	18.1	16	96	31	290.2	.....	(1)
IN:								
2002	18	17.4	24	67.9	46	276.0	.....	.....
2004	15	30.7	25	121.4	40	331.5	.....	.....
2006	16	15.2	20	54.6	32	177.4	.....	(1)
IA:								
2002	3	9.3	7	48.3	12	163.7	.....	.....
2004	10	38.4	11	99.8	15	157.2	.....	.....
2006	7	10.8	12	64.4	20	172.6	1	0.9
KS:								
2002	24	12.2	25	28.7	8	5.9	.....	.....
2004	22	22.0	25	34.2	5	7.1	.....	.....
2006	21	10.5	25	32	8	8.8	.....	(1)
KY:								
2002	21	9.6	37	30.3	38	46.6	.....	.....
2006	28	14.6	40	35.3	41	44.5	.....	(1)
LA:								
2002	2	0.1	18	5.5	18	7.5	.....	.....
2006	4	0.4	13	4.9	16	9.3	.....	(1)
MD:								
2002	23	2.7	17	2.9	26	7.0	.....	.....
MI:								
2002	44	24.4	34	32.0	67	119.1	.....	.....
2006	28	5.9	28	19.5	56	96.7	3	0.2
MN:								
2002	11	16.1	12	34.2	10	39.1	.....	.....
2004	19	41.3	18	81.2	16	85.6	.....	.....
2006	16	15.3	18	53.2	16	57.4	.....	(1)
MS:								
2002	12	3.7	20	15.8	20	25.7	.....	.....
2006	6	1	14	9	19	25.6	.....	(1)
MO:								
2002	13	11.8	29	62.9	36	158.1	.....	.....
2004	20	23.4	35	128.1	38	206.3	.....	.....
2006	12	10.9	19	45.7	22	76.2	.....	(1)

See footnotes at end of table.

Table 14-19.—Soybeans: Fertilizer usage, 2002–2006 [1]—Continued

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
NE:								
2002	31	23.1	36	79.9	11	14.6	.....	.....
2004	25	24.6	28	76.8	7	12.4	.....	.....
2006	32	20.2	32	70.4	12	15.8	12	8
NC:								
2002	36	14.4	36	25.0	41	51.3	.....	.....
2006	39	11	42	25.6	44	50.8	.....	(1)
ND:								
2000	46	27.8	41	25.3	*	*	.....	.....
2002	64	44.1	59	50.5	11	3.3	.....	.....
2004	64	61.3	63	113.1	11	15.7	.....	.....
2006	43	22.6	42	58.3	3	1.9	.....	(1)
OH:								
2002	20	14.1	27	62.6	56	276.4	.....	.....
2004	20	19.0	24	73.0	43	282.0	.....	.....
2006	19	11.9	20	40.5	40	171.4	2	1.7
SD:								
2002	37	32.5	41	102.0	15	24.4	.....	.....
2004	42	38.6	45	116.0	8	12.5	.....	.....
2006	29	19.7	31	49.4	8	8.6	.....	(1)
TN:								
2002	42	14.5	47	31.1	57	48.6	.....	.....
2006	42	12	48	28.1	63	63.8	8	0.7
VA:								
2002	25	3.6	33	7.3	46	18.4	.....	.....
2006	32	3.9	34	7.4	39	15.1	4	0.3
WI:								
2002	40	9.2	35	18.9	48	54.7	.....	.....
2006	31	7.4	33	18	55	74.2	10	2.3

[1] Data not available for all States for all years. Note: Planted acres are in table 3-36. * Insufficient number of reports to publish data.

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Table 14-20.—Wheat: Pesticide usage, 2000–2006 [1]

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide [2]		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
Winter								
AR:								
2000	41	239	**	**	.....	.....	.....	.....
CO:								
2002	12	68	*	*	.....	.....	.....	.....
2004	54	908	.....	.....	.....	.....	.....	.....
2006	54	1,018	.....	(1)	.....	*	*	.....
ID:								
2004	94	380	1	2	.....	.....	.....	.....
2006	84	349	.....	(1)	5	3	*	.....
IL:								
2002	39	10	*	*	.....	.....	.....	.....
2004	35	41	.....	.....	.....	.....	.....	.....
2006	46	62	.....	(1)	6	7	*	.....
KS:								
2002	32	347	7	30	.....	.....	.....	.....
2004	38	1,138	.....	.....	.....	.....	.....	.....
2006	53	2,600	.....	(1)	.....	*	*	.....
KY:								
2000	51	57	8	15	.....	.....	.....	.....
MI:								
2004	50	94	11	3	.....	.....	.....	
2006	71	148	3	.....	23	17	*	.....
MO:								
2002	12	12	*	*	.....	.....	.....	.....
2004	35	109	8	9	.....	.....	.....	.....
2006	28	49	12	12	6	10	*	.....
MT:								
2002	80	433	*	*	.....	.....	.....	.....
2004	95	2,533	.....	.....	.....	.....	.....	.....
2006	92	2,315	.....	(1)	.....	(1)	*	.....
NE:								
2002	49	225	*	*	.....	.....	.....	.....
2004	51	537	.....	.....	.....	.....	.....	.....
2006	56	399	.....	*	4	8	*	.....
NC:								
2000	65	206	19	3	.....	.....	.....	.....
OH:								
2002	31	72	*	*	.....	.....	.....	.....
2004	29	96	.....	.....	.....	.....	.....	.....
2006	44	93	.....	(1)	.....	(1)	*	.....
OK:								
2002	36	155	32	285	.....	.....	.....	.....
2004	34	267	24	511	.....	.....	.....	.....
2006	20	495	7	138	.....	*	*	.....
OR:								
2004	98	694	3	7	.....	.....	.....	.....
2006	87	366	.....	(1)	3	3	*	.....
SD:								
2004	66	646	.....	.....	.....	.....	.....	.....
2006	74	749	.....	(1)	21	27	*	.....
TX:								
2002	34	274	21	291	.....	.....	.....	.....
2004	19	810	7	189	.....	.....	.....	.....
2006	22	1,299	4	92	.....	*	*	.....
WA:								
2002	87	856	*	*	.....	.....	.....	.....
2004	88	1,007	.....	.....	.....	.....	.....	.....
2006	94	1,077	.....	(1)	2	5	*	.....

See footnotes at end of table.

Table 14-20.—Wheat: Pesticide usage, 2000–2006 [1]—Continued

State and Year	Percent treated and amount applied							
	Herbicide		Insecticide [2]		Fungicide		Other Chemicals	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*	*Percent*	*Thousands*
Durum								
MT:								
2004	99	508	.....	.....	.....	.....	.....	.....
ND:								
2000	97	2,807	*	*	.....	.....	.....	.....
2002	100	1,238	*	*	.....	.....	.....	.....
2004	99	1,216	.....	.....	.....	.....	.....	.....
Other Spring								
ID:								
2004	92	288	4	6	.....	.....	.....	
2006	95	272	8	9	12	6	(1)	.....
MN:								
2000	92	1,845	*	*	.....	.....	.....	.....
2002	84	858	*	*	.....	.....	.....	.....
2004	99	1,054	10	28	.....	.....	.....	.....
2006	96	952	5	12	40	45	*	.....
MT:								
2000	92	2,955	**	**	.....	.....	.....	.....
2002	89	2,171	*	*	.....	.....	.....	.....
2004	95	1,652	.....	.....	.....	.....	.....	.....
2006	91	2,172	.....	*	.....	(1)	*	.....
ND:								
2000	97	4,205	*	*	.....	.....	.....	.....
2002	95	3,749	*	*	.....	.....	.....	.....
2004	97	3,452	.....	.....	.....	.....	.....	.....
2006	95	4,723	.....	*	14	88	*	.....
OR:								
2004	95	133	4	1	.....	.....	.....	
SD:								
2000	93	619	**	**	.....	.....	.....	.....
2004	89	702	.....	.....	.....	.....	.....	.....
2006	84	943	.....	(1)	24	31	*	.....
WA:								
2004	99	364	4	8	.....	.....	.....	.....
2006	96	261	11	19	12	5	*	.....

[1] Data not available for all States for all years. [2] Insufficient number of reports to publish data for fungicides and other chemicals. [3] Amount applied excludes Bt (bacillus thuringiensis). * Insufficient number of reports to publish data. ** No reports received for this pesticide class. Note: Planted acres are in tables 1-6 and 1-8.

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Table 14-21.—Wheat: Fertilizer usage, 2000–2006 [1]

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
Winter								
AR:								
2000	92	110.1	28	12.3	28	16.0	.....	.....
CO:								
2002	64	55.1	31	18.2	*	0.0	.....	.....
2004	59	51.2	31	15.8	5	2.7	.....	.....
2006	54	36.8	36	13.5	.....	(1)	4	0.7
ID:								
2004	89	89.2	62	18.5	31	6.1	.....	.....
2006	93	80.9	66	13.7	16	2.2	63	9.6
IL:								
2002	96	59.4	76	37.0	74	46.8	.....	.....
2004	98	103.2	85	74.2	77	92.3	.....	.....
2006	93	82.1	76	49.8	76	68.4	3	0.5
KS:								
2002	91	487.4	64	162.2	8	24.5	.....	.....
2004	90	788.6	62	281.8	6	23.4	.....	.....
2006	88	493	66	197.5	8	29	5	5.3
KY:								
2000	80	52.0	62	25.9	60	29.2	.....	.....
MI:								
2004	97	73.5	71	27.5	77	38.4	.....	.....
2006	98	57.6	74	22.2	85	33.9	37	3
MO:								
2002	97	65.9	75	31.8	74	40.8	.....	.....
2004	97	125.9	84	52.9	86	70.0	.....	.....
2006	97	90.7	73	35.5	74	44.8	12	1.8
MT:								
2002	88	38.4	81	18.5	46	4.8	.....	.....
2004	92	83.0	83	47.3	21	3.9	.....	.....
2006	87	96.8	84	46.2	31	9.9	12	2
NE:								
2002	79	57.6	45	22.6	4	2.1	.....	.....
2004	73	76.4	42	24.3	3	1.2	.....	.....
2006	75	73.3	57	34	4	1.4	13	1.9
NC:								
2000	88	78.3	48	15.8	56	30.9	.....	.....
OH:								
2002	98	66.4	89	46.8	88	51.4	.....	.....
2004	100	91.6	95	65.8	90	69.5	.....	.....
2006	98	86.2	84	53	82	57.5	23	7.2
OK:								
2002	92	203.6	59	65.9	4	6.4	.....	.....
2004	92	571.0	62	147.8	13	22.0	.....	.....
2006	89	283.4	65	130.9	8	9.8	.....	(1)
OR:								
2000	99	46.1	11	1.8	7	1.4	.....	.....
2004	96	64.7	11	5.3	6	2.5	.....	.....
2006	95	46.2	12	2.8	10	1.4	48	4.9
SD:								
2000	91	60.8	61	26.6	12	1.3	.....	.....
2004	77	105.8	58	44.6	7	5.1	.....	.....
2006	82	78.7	57	28.1	15	4.7	12	1.1
TX:								
2002	62	124.0	28	30.3	7	5.4	.....	.....
2004	64	347.7	35	116.6	9	9.6	.....	.....
2006	44	152.1	29	47.3	8	20.8	11	5.3
WA:								
2002	99	126.5	39	12.3	11	3.5	.....	.....
2004	97	161.2	24	11.6	3	1.4	.....	.....
2006	99	140.8	36	12	10	3.5	71	18

See footnotes at end of table.

Table 14-21.—Wheat: Fertilizer usage, 2000–2006 [1]—Continued

State and Year	Percent treated and amount applied							
	Nitrogen		Phosphate		Potash		Sulfur	
	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied	Area applied	Pounds applied
	Percent	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*	*Percent*	*Millions*
Durum								
MT:								
2004	96	32.5	84	11.8	10	0.6	.....	.....
2006	93	20.6	82	7.3	8	0.3	4	0.1
ND:								
2002	88	116.1	58	31.6	5	1.2	.....	.....
2004	95	115.3	73	46.9	7	1.7	.....	.....
2006	92	77.4	71	21.3	7	0.8	4	0.1
Other Spring:								
ID:								
2004	93	56.1	63	12.7	23	4.4	.....	.....
2006	96	60.7	56	9.5	25	3.5	59	8.5
MN:								
2002	89	129.0	83	60.8	68	44.7	.....	.....
2004	98	180.1	91	75.5	54	34.8	.....	.....
2006	99	148.5	97	64	72	31.6	2	0.4
MT:								
2002	66	97.8	54	47.0	21	14.9	.....	.....
2004	79	134.6	69	72.6	13	9	.....	.....
2006	86	129.5	81	57.7	21	9	10	2.5
ND:								
2002	97	499.8	83	197.7	19	30.6	.....	.....
2004	98	691.9	86	269.0	27	39.9	.....	.....
2006	99	504.6	88	202.2	21	13	11	4.3
OR:								
2004	91	9.7	28	1.7	9	0.5	.....	.....
SD:								
2004	92	132.5	68	53.2	19	8.5	.....	.....
2006	90	119.4	80	55.6	22	11.9	10	3.5
WA:								
2004	100	45.4	67	7.4	9	2.1	.....	.....
2006	100	43.6	60	4.7	9	1.6	89	6.4

[1] Data not available for all States for all years. * Insufficient number of reports to publish data. Note: Planted acres are in tables 1-6 and 1-8.

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Table 14-22.—Fruits, Pesticides: Percent of acres receiving applications, for surveyed States, 2007 [1]

Crop	Herbicide	Insecticide	Fungicide	Other
	Percent			
Apples	61	97	91	65
Apples Organic		79	75	51

[1] Refers to acres receiving one or more applications of a specific agricultural chemical.
NASS, Environmental, Economics, and Demographics Branch, (202) 720–6146.

Table 14-23.—Fruit, Fertilizers: Percent of acres receiving applications, for surveyed States, 2007 [1]

Crop	Nitrogen	Phosphate	Potash	Sulfur
	Percent			
Apples	71	24	34	12
Apples Organic	53	25	26	12

[1] Refers to acres receiving one or more applications of a specific agricultural chemical.
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Table 14-24.—Vegetables: Percent of acres receiving applications, for surveyed States, 2006[1]

Crop	Herbicide	Insecticide	Fungicide	Other
	Percent			
Asparagus	78	68	34	*
Beans, Snap, Fresh	48	72	67	7
Beans, Snap, Proc	95	73	53	1
Broccoli	48	84	19	*
Cabbage, Fresh	56	94	60	8
Cantatoupes	43	79	62	26
Carrots, Fresh	67	23	62	*
Carrots, Proc	96	75	86	*
Cauliflower	42	77	3	*
Celery	55	92	74	*
Sweet Corn, Fresh	83	88	20	2
Sweet Corn, Proc	86	72	8	*
Cucumbers, Fresh	40	75	75	25
Cucumbers, Pickles	83	34	68	*
Eggplant	28	85	62	*
Garlic	49	31	55	*
Honeydews	*	*	*	*
Head Lettuce	63	98	87	1
Other Lettuce	62	93	74	*
Onions	79	78	76	18
Green Peas, Proc	92	19	3	*
Bell Peppers	57	91	83	26
Pumpkins	75	79	75	*
Spinach	54	74	61	24
Squash	34	72	71	13
Strawberries	22	80	89	53
Tomatoes, Fresh	41	82	81	27
Tomatoes, Proc	65	71	76	23
Watermelons	38	56	80	13

[1] Refers to acres receiving one or more applications of a specific agricultural chemical. * Insufficient number of reports to publish data.

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Table 14-25.—Vegetables, fertilizers: Percent of acres receiving applications, for surveyed States, 2006[1]

Crop	Nitrogen	Phosphate	Potash	Sulfur
	Percent			
Asparagus	79	43	57	28
Beans, Snap, Fresh	87	71	84	14
Beans, Snap, Proc	96	81	81	30
Broccoli	96	63	40	27
Cabbage, Fresh	95	89	77	27
Cantatoupes	98	92	28	33
Carrots, Fresh	83	67	41	19
Carrots, Proc	86	65	61	30
Cauliflower	95	72	41	38
Celery	94	83	86	*
Sweet Corn, Fres	95	91	85	27
Sweet Corn, Proc	94	78	64	33
Cucumbers, Fresh	96	72	95	23
Cucumbers, Pickles	96	84	75	15
Eggplant	99	92	99	*
Garlic	98	88	42	*
Honeydews	95	88	*	*
Head Lettuce	98	84	32	38
Other Lettuce	93	79	*	*
Onions	95	77	53	38
Green Peas, Proc	74	43	45	21
Bell Peppers	99	89	92	23
Pumpkins	90	63	85	13
Spinach	88	83	53	40
Squash	90	64	82	15
Strawberries	97	91	94	22
Tomatoes, Fresh	98	97	96	55
Tomatoes, Proc	98	77	50	20
Watermelons	98	87	87	26

[1] Refers to acres receiving one or more applications of a specific agricultural chemical. * Insufficient number of reports to publish data.

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CHAPTER XV

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; statistics on fishery products; tables on refrigerated warehouses; and statistics on crops in Alaska.

Foreign Agricultural Trade Statistics

Agricultural products, sometimes referred to as food and fiber products, cover a broad range of goods from unprocessed bulk commodities like soybeans, feed corn and wheat to highly-processed, high-value foods and beverages like sausages, bakery goods, ice cream, or beer sold in retail stores and restaurants. All of the products found in Chapters 1-24 (except for fishery products in Chapter 3) of the U.S. Harmonized Tariff Schedule are considered agricultural products. These products generally fall into the following categories: grains, animal feeds, and grain products (like bread and pasta); oilseeds and oilseed products (like canola oil); livestock, poultry and dairy products including live animals, meats, eggs, and feathers; horticultural products including all fresh and processed fruits, vegetables, tree nuts, as well as nursery products and beer and wine; unmanufactured tobacco; and tropical products like sugar, cocoa, and coffee. Certain other products are considered ''agricultural,'' the most significant of which are essential oils (Chapter 33), raw rubber (Chapter 40), raw animal hides and skins (Chapter 41), and wool and cotton (Chapters 51-52). Manufactured products derived from plants or animals, but which are not considered ''agricultural'' are cotton yarn, textiles and clothing; leather and leather articles of apparel; and cigarettes and spirits.

U.S. foreign agricultural trade statistics are based on documents filed by exporters and importers and compiled by the Bureau of the Census. Puerto Rico is a Customs district within the U.S. Customs territory, and its trade with foreign countries is included in U.S. export and import statistics. U.S. export and import statistics include merchandise trade between the U.S. Virgin Islands and foreign countries even though the Virgin Islands of the United States are not officially a part of the U.S. Customs territory.

Data on trade of other U.S. outlying possessions with foreign countries is not compiled by the United States. Export statistics are fully compiled on shipments to all countries, except Canada, where the value of commodities classified under each individual Schedule B number is over $2,500. Value data for such commodities valued under $2,501 are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single Schedule B number and are omitted from the statistics for the detailed commodity classifications. Shipments valued under $2,501 to all counties, except Canada, represent slightly less that 2.5 percent of the monthly value of U.S. exports to those countries. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics on shipments to Canada. The Canadian import exemption level is based on total value per shipment rather than value per commodity classification line item.

The export value, the value at the port of exportation, is based on the selling price 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 consumed or further processed. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known at the time of shipment from the United States.

Agricultural products, like manufactured goods, are often transhipped from the one country to another. Shippers are asked to identify the ultimate destination of a shipment. However, transhipment points are often recorded as the ultimate destination even though the actual point of consumption may be in a neighboring state. Thus, exports to countries which act as transhipment points are generally overstated, while exports to neighboring countries are often understated. Major world transhipment points include the Netherlands, Hong Kong, and Singapore. In such cases, exports are over reported for the Netherlands, but under reported for Germany, Belgium and the United Kingdom. They are overstated to Hong Kong, but under reported to China, and they overstated to Singapore, but understated to Malaysia and Indonesia. After the collapse of communism in Eastern Europe and Russia, Germany and the Baltic countries became important transhipment points to those countries further east.

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.

Import statistics are fully compiled on shipments valued over $1,250. Value data for shipments valued under $1,251 are not required to be reported on formal entries. They are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single HTS number. The total value excluded represents slightly less than 1 percent of the monthly import value.

Table 15-1.—Foreign trade: Value of total agricultural exports and imports, United States, fiscal years 1999–2008

Fiscal year ending Sep. 30 [1]	U.S. total domestic exports			U.S. total imports for consumption, customs value			Surplus agricultural exports over agricultural imports
	Total merchandise exports	Agricultural exports [2]	Agricultural exports share of total exports	Total merchandise imports	Agricultural imports	Agricultural imports share of total imports	
	Million dollars	*Million dollars*	*Percent*	*Million dollars*	*Million dollars*	*Percent*	*Million dollars*
1999	635,754	49,043	8	976,258	37,293	4	11,750
2000	701,651	50,744	7	1,167,768	38,857	3	11,887
2001	690,634	52,698	8	1,152,642	39,027	3	13,671
2002	628,241	53,302	8	1,120,317	40,956	4	12,346
2003	637,152	56,183	9	1,222,573	45,686	4	10,497
2004	712,319	62,401	9	1,397,117	52,656	4	9,745
2005	783,806	62,516	8	1,610,681	57,736	4	4,780
2006	895,629	68,593	8	1,824,308	64,026	4	4,566
2007	1,016,824	82,170	8	1,899,097	70,063	4	12,107
2008 [3]	1,183,592	115,450	10	2,147,849	79,317	4	36,133

[1] Fiscal years Oct. 1–Sept. 30 revised. [2] Includes food exported for relief or charity by individuals and private agencies. [3] Fiscal 2008 is nonrevised data.

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Table 15-2.—Foreign trade: Value and quantity of bulk commodity exports, United States, fiscal years 2003–2008 [1]

Fiscal year	Wheat, unmilled	Rice, milled	Feed grains [2]	Oilseeds [3]	Tobacco unmanufactured	Cotton and linters	Bulk commodities
	Value						
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
2003	3,909	925	5,147	7,195	1,001	2,854	21,032
2004	5,095	1,198	6,611	8,178	1,050	4,534	26,666
2005	4,252	1,235	5,316	7,685	988	3,879	23,356
2006	4,290	1,291	6,808	7,161	1,058	4,678	25,288
2007	6,579	1,273	9,783	9,339	1,143	4,305	32,422
2008	12,342	2,017	15,766	15,623	1,280	4,782	51,810
	Quantity						
	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*
2003	24,295	4,469	46,055	29,539	150	2,514	107,021
2004	31,179	3,690	53,770	25,482	163	3,021	117,306
2005	26,505	4,248	50,538	30,385	152	3,375	115,204
2006	25,005	4,014	61,363	27,593	169	3,707	121,851
2007	29,636	3,306	59,051	31,592	180	3,128	126,893
2008	32,892	3,921	68,358	32,263	184	2,976	140,594

[1] Fiscal years, Oct. 1–Sept. 30. [2] Corn, barley, sorghum, rye, and oats. [3] Soybeans, peanuts, rapeseed, cottonseed, sunflowerseed, safflowerseed, and others.

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Table 15-3.—Agricultural exports: Value to top 50 countries of destination, United States, fiscal years 2006–2008 [1]

Country	2006	2007	2008
	Million dollars	*Million dollars*	*Million dollars*
Canada	11,608.6	13,260.9	16,245.4
Mexico	10,396.8	12,331.0	15,586.7
Japan	8,154.7	9,738.8	13,102.7
China	6,612.8	7,051.0	11,232.7
European Union-27	7,181.1	8,039.6	10,668.2
South Korea	2,718.8	3,189.6	5,558.7
Taiwan	2,416.1	2,917.1	3,509.1
Indonesia	1,046.9	1,374.5	2,240.3
Egypt	955.5	1,685.2	2,198.6
Russian Federation	905.9	1,124.4	1,878.1
Colombia	802.3	1,123.6	1,759.1
Turkey	1,008.7	1,362.9	1,740.3
Philippines	828.4	962.9	1,730.4
Hong Kong	911.6	1,082.1	1,597.0
Venezuela	441.8	517.8	1,451.0
Iraq	442.6	398.8	1,178.6
Thailand	639.7	802.3	1,144.3
Dominican Republic	578.5	723.1	1,038.5
Nigeria	549.2	581.9	1,034.1
Saudi Arabia	434.7	536.5	978.6
Israel	355.0	505.0	898.4
Vietnam	190.8	367.5	896.1
Guatemala	503.9	644.9	825.2
Australia	491.9	611.1	810.4
Morocco	272.6	468.2	722.2
Brazil	280.8	386.0	663.5
Cuba	335.9	373.2	663.4
Malaysia	425.5	508.4	630.9
Costa Rica	311.5	385.7	624.3
United Arab Emirates	268.9	449.6	558.6
Algeria	218.4	354.5	549.9
India	334.7	460.1	506.5
Chile	279.9	335.7	504.3
Peru	206.0	348.7	502.4
Singapore	293.8	339.3	493.4
Honduras	292.6	387.9	492.2
El Salvador	264.1	314.9	462.2
Syria	136.5	317.2	435.8
Panama	213.4	264.0	405.3
Jamaica	213.7	275.0	403.6
Haiti	214.4	221.4	398.3
Pakistan	205.0	282.7	376.5
Iran	5.9	17.9	365.5
Republic of South Africa	142.1	261.6	342.1
Switzerland	214.9	217.8	334.5
Tunisia	147.0	144.6	290.8
Trinidad and Tobago	148.1	199.1	287.3
Ukraine	90.8	197.3	270.5
Ecuador	118.0	181.9	265.5
Yemen	107.3	257.1	265.0
Other	2,674.8	3,334.5	4,335.1
Total World agricultural exports [2]	68,593.0	82,216.8	115,451.5

[1] Fiscal years Oct. 1–Sept. 30. [2] Totals may not add due to rounding.

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Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2005–2008 [1]

Commodity	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Total Merchandise Exports	783,806,217	895,629,382	1,016,823,884	1,183,592,437
Nonagricultural U. S. Exports	721,289,973	827,036,723	925,288,615	1,068,142,534
Total Agricultural exports	62,516,299	68,592,956	82,216,762	115,451,541
Animals and animal products	11,923,324	13,074,386	16,007,989	21,677,412
Animals, live excluding poultry	447,635	495,675	574,101	592,635
Cattle and calves-live	6,814	16,562	31,462	98,904
Horses,mules,burros-live	405,513	444,349	513,702	452,925
Swine-live	28,123	26,023	18,830	28,514
Sheep-live	6,728	7,776	8,976	10,857
Other live Animals	457	966	1,131	1,435
Red meat and products	4,116,788	4,953,740	5,808,287	8,368,219
Beef and Veal	832,438	1,398,840	1,899,374	2,665,288
Beef or veal-fr or frozen	761,060	1,302,443	1,789,629	2,532,480
Beef prep or pres	71,378	96,397	109,745	132,808
Horsemeat fr chill. Froz	56,422	64,841	34,553	514
Lamb, mut or goat-fr. ch, frz	10,141	22,001	13,168	18,553
Pork	2,237,284	2,399,029	2,624,671	3,932,888
Pork-fr or froz	1,994,470	2,122,238	2,356,011	3,632,417
Pork prep or pres	242,815	276,791	268,660	300,471
Variety meats, ed. offals	733,159	795,909	862,461	1,301,293
Beef variety meats	405,838	511,916	571,893	801,883
Pork variety meats	281,980	249,247	258,562	469,159
Other variety meats	45,341	34,746	32,006	30,251
Other meats- fr. or prep	247,345	273,121	374,061	449,683
Poultry and poultry products	3,028,732	2,966,888	3,777,088	4,922,375
Poultry - live	99,455	118,346	135,454	170,257
Baby chicks	88,982	106,466	122,098	158,817
Other live poultry	10,474	11,880	13,356	11,440
Poultry meats	2,520,174	2,395,004	3,032,858	4,043,898
Chickens - fresh or frozen	1,919,447	1,773,849	2,366,361	3,274,604
Turkeys - fresh or frozen	320,884	314,161	342,969	409,502
Other poultry - fresh or frozen	16,473	16,889	16,594	17,116
Poultry meat-prep or pres	263,370	290,105	306,934	342,676
Poultry, misc	160,212	203,375	297,559	388,910
Eggs	248,890	250,164	311,216	319,310
Dairy products	1,744,522	1,820,152	2,522,071	4,099,068
Evaporated and condensed milk	17,285	12,517	37,242	51,562
Nonfat dry milk	637,718	584,869	674,312	1,583,628
Butter and anhydrous milkfat	11,021	15,348	50,728	261,291
Cheese	201,321	232,609	338,011	567,629
Whey,fluid or dried	208,443	303,748	544,536	629,011
Other dairy products	668,733	671,061	877,242	1,005,947
Fats, oils and greases	479,354	477,843	748,353	1,070,181
Lard	48,987	29,590	77,103	74,843
Tallow, inedible	268,526	296,067	439,084	642,302
Other animal fats and oils	161,841	152,186	232,165	353,036
Hides and skins, including furskins	1,748,054	1,978,246	2,160,521	2,131,211
Bovine hides, whole	1,101,973	1,207,363	1,177,368	1,077,702
Other cattle hides-pieces	28,634	26,229	28,174	14,271
Calf skins, whole	194,211	173,926	329,994	331,647
Horse hides, whole	55,693	54,485	54,657	64,674
Sheep and lamb skins	21,735	17,863	20,415	20,959
Other hides and Skin, Ex furs	177,067	293,598	300,620	342,895
Furskins	168,742	204,782	249,292	279,061
Mink pelts	135,334	164,471	203,048	229,812
Other furskins	33,408	40,311	46,244	49,249
Wool and mohair	33,116	33,204	34,283	27,814
Sausage casings	101,523	113,771	141,259	199,182
Bull semen	56,169	67,833	83,018	102,999
Misc animal prods - Other	167,430	167,034	159,008	163,728
Grains and feeds	15,980,500	18,302,021	24,433,300	38,510,424
Wheat,unmilled	4,251,542	4,289,500	6,579,492	12,342,255
Wheat flour	60,749	57,631	95,867	165,349
Other wheat products	104,359	107,759	118,668	151,564
Rice-paddy, milled, parb	1,235,235	1,290,832	1,273,429	2,017,144
Feed grains and products	5,840,640	7,498,821	10,714,344	16,385,199
Feed grain	5,316,094	6,808,162	9,782,680	15,766,208
Barley	94,442	47,077	94,538	263,972
Corn	4,741,648	6,186,650	8,932,911	14,008,343
Grain sorghum	475,073	568,489	750,118	1,481,437
Oats	4,698	5,578	4,865	8,674
Rye	234	369	247	3,782

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2005–2008 [1]—Continued

Commodity	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Feed grains and products--Continued				
Feed grain products	524,546	690,660	931,664	618,991
Popcorn	28,821	39,002	47,979	80,354
Blended food prods	109,467	71,923	47,165	71,937
Other grain prods	1,600,461	1,855,261	2,099,043	2,482,884
Feed and fodders, ex oilcake	2,749,225	3,091,291	3,457,313	4,813,739
Corn by-products	501,859	540,722	504,828	737,293
Alfalfa meal and cubes	30,082	25,176	27,513	35,479
Beef pulp	81,192	72,113	80,367	77,047
Citrus pulp pellets	17,738	26,358	41,239	91,524
Other feeds and fodders	2,118,354	2,426,922	2,803,366	3,872,396
Fruit and prep, ex juice	3,327,797	3,687,476	4,001,176	4,771,748
Fruits-fresh	2,558,750	2,841,751	3,010,394	3,573,686
Fruits-fresh-citrus	627,399	672,677	668,475	856,014
Grapefruit-fresh	151,366	163,383	232,836	199,723
Lemons and limes-fresh	75,415	79,719	121,938	158,250
Oranges and tanger-fresh	398,504	428,205	310,360	496,445
Other citrus-fresh	2,114	1,370	3,340	1,595
Fruit fresh-noncitrus	1,931,351	2,169,074	2,341,919	2,717,672
Apples-fresh	455,166	527,367	620,233	710,870
Berries-fresh	313,342	370,657	420,836	545,849
Cherries-fresh	205,240	210,339	255,595	271,198
Grapes-fresh	468,200	542,191	512,997	559,179
Melons-fresh	119,622	118,775	122,506	135,947
Peaches-fresh	113,706	116,116	133,371	147,865
Pears-fresh	106,015	118,215	130,464	171,709
Plums-fresh	54,980	60,922	58,196	65,512
Other noncitrus-fresh	95,080	104,492	87,721	109,543
Fruits dried	380,518	402,089	474,106	576,559
Raisin dried	209,918	202,852	203,263	296,421
Prunes-dried	107,750	122,791	179,852	172,495
Other dried fruits	62,849	76,446	90,990	107,644
Fruits-canned ex juice	206,619	230,006	267,876	346,203
Fruits-frozen ex juice	53,061	60,603	73,900	88,270
Other fruits-prep or pres	128,848	153,026	174,901	187,030
Fruits juices incl frozen	765,939	893,467	1,021,740	1,156,732
Apple juice	18,062	22,800	25,571	31,067
Grape juice	55,019	55,936	64,639	88,081
Grapefruit juice	52,174	52,440	63,895	59,572
Orange juice	265,717	315,254	360,449	449,065
Other fruit juices	374,967	447,037	502,187	528,948
Wine	677,149	754,979	867,580	927,502
Nuts and prep	2,689,036	3,206,596	3,254,059	3,778,495
Almonds	1,635,299	1,970,989	1,858,023	1,952,892
Filberts	47,500	43,604	54,454	76,962
Peanuts, shelled of prep	189,342	198,013	229,130	290,404
Pistachios	277,377	289,190	348,943	510,813
Walnuts Shelled/unshelled	258,509	373,766	391,282	495,810
Pecans shelled or unshelled	105,227	141,297	172,813	246,346
Other nuts shelled or prepared	175,782	189,736	199,413	205,267
Vegetables and preparations	3,525,505	3,813,788	4,161,925	4,955,706
Vegetables fresh	1,567,229	1,628,947	1,775,412	1,940,838
Aspargus-fresh	33,924	25,617	25,367	32,433
Broccoli-fresh	114,426	122,213	122,802	133,556
Carrots-fresh	103,253	109,844	125,263	139,328
Cabbage-fresh	27,286	25,397	21,836	20,114
Celery-fresh	57,727	51,327	69,389	62,939
Cauliflower-fresh	66,531	63,975	63,861	78,168
Corn sweet-fresh	34,824	41,346	36,371	47,974
Cucumbers-fresh	14,132	16,067	21,548	19,526
Garlic-fresh	7,142	9,226	8,087	9,384
Lettuce-fresh	342,744	365,026	393,566	426,063
Mushrooms-fresh	17,326	20,112	22,152	37,889
Onions and shallots-fresh	119,335	116,933	179,032	129,837
Peppers-fresh	95,110	81,468	94,051	106,443
Potatoes-fresh	99,280	131,234	122,706	156,190
Tomatoes-fresh	187,070	166,931	179,350	216,874
Other fresh vegetables	247,119	282,232	290,032	324,120
Vegetables-frozen	587,958	656,755	771,128	950,566
Corn, sweet, frozen	59,259	62,665	63,844	66,452
Potatoes frozen	431,763	486,638	570,784	692,565
Other frozen vegetables	96,936	107,452	136,499	191,550
Vegetables-canned	311,828	300,044	291,559	472,425
Pulses	260,360	352,700	367,073	543,973
Dried Beans	141,839	198,627	182,869	251,977
Dried Peas	70,016	85,172	119,220	198,896
Dried Lentils	42,620	57,541	50,763	75,567
Dried chickpeas	5,886	11,361	14,222	17,532
Other vegetables-prep or pres	798,130	875,342	956,753	1,047,903

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2005–2008 [1]—Continued

Commodity	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Oilseeds and products	10,924,527	10,563,511	13,579,777	22,804,270
Oilcake and meal	1,554,441	1,666,143	1,980,137	3,313,782
Bran and residues, legum. Veg.	12,430	14,512	14,353	20,479
Corn oilcake and meal	640	1,109	1,709	6,922
Soybean meal	1,462,618	1,584,445	1,923,058	3,223,171
Other oilcake and meal	78,754	66,078	41,017	63,210
Oilseeds	7,684,875	7,160,697	9,338,961	15,623,471
Rapeseed	38,623	46,295	76,643	110,857
Safflower seeds	1,161	1,212	430	0
Soybeans	6,979,582	6,333,987	8,482,670	14,563,813
Sunflowerseeds	89,393	110,290	121,896	142,590
Peanuts including oilstock	23,666	21,753	14,760	40,307
Other oilseeds	106,718	129,492	148,000	173,272
Protein substances	445,731	517,669	494,561	592,632
Vegetable oils	1,685,211	1,736,671	2,260,679	3,867,017
Soybean oil	351,174	311,385	608,124	1,524,390
Cottonseed oil	17,122	16,818	37,584	53,682
Sunflower oil	53,528	81,218	72,490	81,697
Corn oil	271,665	254,442	282,945	538,814
Peanut oil	4,136	3,678	5,144	5,890
Rapeseed oil	73,525	132,632	210,067	191,042
Safflower oil	19,850	18,119	19,091	24,124
Other vegetable oils and waxes	894,210	918,378	1,025,235	1,447,378
Tobacco-unmfg	988,413	1,058,440	1,143,483	1,279,837
Tobacco-light air cured	431,782	391,064	481,190	403,634
Tobacco-flue-cured	390,022	516,761	500,971	692,577
Other-tobacco-unmfg	166,609	150,615	161,322	183,627
Cotton, ex linters	3,868,576	4,665,668	4,293,770	4,773,839
Cotton linters	10,912	12,223	11,087	8,388
Essential oils	1,031,397	1,041,163	1,142,332	1,278,095
Seeds, field and garden	916,273	870,703	933,118	1,194,835
Sugar and tropical products	2,109,010	2,425,807	2,837,950	3,294,519
Sugar and related products	760,200	888,413	1,110,105	1,209,084
Sugar-cane or beet	67,273	76,969	144,166	125,835
Related sugar products	692,927	811,444	965,939	1,083,248
Coffee	346,684	433,866	496,905	598,368
Cocoa	134,698	136,157	157,090	173,606
Chocolate and prep	566,427	632,363	696,569	875,496
Tea and mate	177,734	210,990	240,651	277,421
Spices	83,774	86,943	90,234	110,897
Rubber-crude natural	37,122	32,775	43,044	44,952
Fibers ex cotton	2,372	4,299	3,352	4,695
Other hort products	2,754,728	3,176,056	3,361,302	3,730,527
Hops, including extract	106,423	94,783	136,575	204,461
Starches, not wheat/corn	97,436	100,574	101,941	110,053
Yeasts	53,606	59,586	71,030	80,968
Misc hort products	2,497,263	2,921,113	3,051,756	3,335,045
Nursery & greenhouse	304,500	319,106	366,570	384,744
Beverages ex juice	718,711	727,565	799,605	924,469

[1] Fiscal years, Oct. 1–Sept. 30. Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2005–2008 [1]

Product	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Total merchandise imports	1,610,680,637	1,824,307,511	1,899,097,214	2,147,848,736
Non-agricultural U.S. imports	1,550,851,128	1,760,281,117	1,826,318,891	2,051,506,665
Total agricultural imports	57,710,942	64,026,394	70,062,946	79,316,890
Animals & prods.	11,139,873	11,627,195	12,101,935	12,234,165
Animals - live ex. poultry	1,577,589	2,485,482	2,668,098	2,903,200
Cattle and calves	713,712	1,592,101	1,681,213	1,996,837
Horses, mules, burros	271,510	302,100	323,007	336,804
Swine	590,352	579,888	645,865	543,553
Other live animals	1,859	10,997	17,958	25,975
Red meat & products	5,716,227	5,130,738	5,247,467	4,760,284
Beef & veal	3,772,063	3,250,626	3,384,119	2,962,922
Beef & veal - fr. or froz.	3,431,676	2,813,841	2,935,487	2,571,764
Beef & veal - prep. or pres.	340,387	436,785	448,633	391,159
Pork	1,297,570	1,228,126	1,182,349	1,074,804
Pork - fr. or froz.	951,578	896,248	849,351	740,722
Pork - prep. or pres.	345,992	331,878	332,997	334,082
Mutton, goat & lamb	470,795	459,576	469,719	492,990
Horsemeat - fr. or froz.	0	17	236	1,032
Variety meats - fr. or froz.	85,535	98,330	126,428	132,868
Other meats - fr. or froz.	31,176	30,071	26,673	34,753
Other meats & prods.	59,088	63,993	57,943	60,915
Poultry and prods.	375,247	404,601	459,135	461,433
Poultry - live	34,814	35,119	33,277	33,035
Poultry meat	135,364	154,023	207,609	226,891
Eggs	23,587	28,112	40,031	50,032
Poultry, misc.	181,480	187,348	178,217	151,475
Dairy products.	2,611,148	2,714,395	2,747,246	3,104,092
Milk & cream, fr. or dried	64,975	77,160	71,771	73,270
Butter & butterfat mixtures	79,541	67,335	65,884	32,957
Cheese	1,014,987	993,467	1,076,454	1,172,229
Casein & mixtures	614,700	575,873	553,438	784,307
Other dairy prods.	836,945	1,000,560	979,698	1,041,329
Fats, oils, & greases	87,502	85,455	105,101	119,026
Hides & skins	146,854	147,581	168,274	152,840
Sheep & lamb skins	4,095	1,360	1,067	1,324
Other hides & skins	75,206	66,426	56,636	50,680
Furskins	67,553	79,795	110,571	100,835
Wool - unmfg.	37,689	32,470	31,631	32,955
Apparel grade wool	16,434	17,807	17,002	17,366
Carpet grade wool	21,255	14,663	14,629	15,590
Sausage casings	80,578	83,445	105,513	131,036
Bull semen	27,553	34,607	34,715	35,714
Misc. animal prods	479,438	508,251	534,600	533,417
Silk, raw	50	171	156	168
Grains & feeds	4,428,644	5,069,009	6,150,862	8,040,145
Wheat, ex. seed	164,365	253,024	482,898	994,507
Corn, unmilled	27,969	17,160	44,555	86,407
Oats, unmilled	192,300	251,081	319,439	513,382
Barley, unmilled	18,387	15,785	68,106	197,332
Rice	216,874	289,875	373,549	537,304
Biscuits & wafers	1,667,604	1,828,673	2,023,651	2,232,889
Pasta & noodles	335,377	343,846	391,618	456,139
Other grains & preps.	1,259,355	1,392,119	1,642,868	2,062,648
Feeds & fodders, ex. oilcake	546,413	677,445	804,178	959,537
Fruits & preps.	5,661,830	6,341,896	7,317,536	7,722,353
Fruits - fr. or froz.	4,486,005	5,017,009	5,826,482	5,988,237
Apples, fresh	100,621	133,337	168,508	145,870
Avocados	304,870	262,556	483,648	585,324
Berries, excl. strawberries	354,151	447,824	600,206	672,910
Bananas & plantains - fr. or froz.	1,146,225	1,201,037	1,206,503	1,322,345
Citrus, fresh	335,388	398,319	498,872	416,989
Grapes, fresh	947,848	872,381	1,038,107	942,405
Kiwifruit, fresh	35,954	37,731	56,907	58,617
Mangoes	180,396	226,306	222,842	246,215
Melons	304,573	343,942	394,087	422,662
Peaches	61,354	60,277	72,261	73,199
Pears	87,271	98,253	124,066	100,658
Pineapples - fr. or froz.	227,835	452,535	425,938	472,462
Plums	38,662	42,061	47,232	40,989
Strawberries - fr. or froz.	151,995	210,282	235,610	217,890
Other fruits - fr. or froz.	208,860	230,167	251,695	269,703
Fruits - prep. or pres.	1,175,825	1,324,887	1,491,053	1,734,115
Bananas & plantains - prep. or pres.	31,095	37,252	51,465	60,137
Pineapples - canned or prep.	236,641	251,575	234,285	284,213
Other fruits - prep. or pres.	908,088	1,036,060	1,205,303	1,389,765
Fruit juices	979,918	1,056,273	1,616,388	1,935,250
Apple juice	306,030	307,745	496,540	816,541
Grape juice	93,631	80,632	100,980	125,831
Grapefruit juice	18,531	9,815	1,510	695
Lemon juice	15,234	14,299	15,293	33,496
Lime juice	10,283	9,349	10,839	13,843
Orange juice	257,051	279,077	580,473	498,838
Pineapple juice	81,457	88,042	71,538	92,117
Other fruit juice	197,703	267,314	339,215	353,888

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2005–2008 [1]—Continued

Product	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Nuts & preps	1,194,514	1,114,408	1,128,863	1,352,828
Brazil nuts	58,178	45,633	45,879	43,965
Cashew nuts	635,863	544,071	592,841	708,194
Chestnuts	9,087	10,870	11,831	10,475
Coconut meat	63,654	65,134	79,074	82,586
Filberts	31,891	47,034	30,699	42,309
Macadamia nuts	104,438	75,183	45,844	48,037
Pecans	165,525	169,936	137,404	180,779
Pistachio nuts	3,915	4,500	7,103	4,455
Other nuts	121,964	152,048	178,187	232,029
Vegetables & preps.	6,382,568	6,944,659	7,545,119	8,237,403
Vegetables, fresh	3,522,533	3,982,073	4,171,990	4,449,216
Tomatoes, fresh	1,113,140	1,256,262	1,157,473	1,439,749
Asparagus fresh	202,505	246,824	272,681	310,917
Beans, fresh	40,126	53,928	43,871	56,078
Cabbage, fresh	17,056	17,689	19,555	18,170
Carrots, fresh	28,486	39,563	49,227	39,004
Cauliflower & broccoli, fresh	47,647	48,556	49,099	70,792
Celery, fresh	10,401	10,706	14,128	12,280
Cucumbers, fresh	314,651	394,830	526,972	343,459
Eggplant, fresh	50,911	40,646	45,174	46,594
Endive, fresh	4,980	5,154	5,175	4,799
Garlic, fresh	75,008	86,924	104,716	109,271
Lettuce, fresh	47,592	53,448	66,867	97,410
Okra, fresh	17,753	18,875	20,260	19,214
Onions, fresh	239,531	191,193	262,022	264,336
Peas, fresh	36,553	41,519	44,324	47,737
Peppers, fresh	687,014	784,706	765,761	818,615
Potatoes, fresh	80,673	117,903	124,665	152,080
Radishes, fresh	16,307	15,825	17,690	13,862
Squash, fresh	160,268	209,279	223,569	199,049
Other vegs., fresh	331,930	348,245	358,759	358,800
Vegetables - prep. or pres.	1,748,558	1,779,276	2,043,466	2,211,780
Bamboo shoots, preserved	14,042	17,032	26,248	23,958
Cucumbers, preserved	42,096	38,314	33,176	38,231
Garlic, dried	20,196	36,108	63,298	40,059
Olives - prep. or pres.	314,388	299,391	388,073	432,832
Mushrooms, canned	102,916	92,851	141,951	167,545
Mushrooms, dried	20,215	20,203	29,383	26,710
Onions, preserved	17,462	20,960	17,637	24,172
Artichokes - prep.	104,890	112,593	124,395	127,458
Asparagus- prep.	13,982	26,055	26,115	31,810
Tomatoes, incl. paste & sauce	131,476	135,160	170,014	153,337
Waterchestnuts	22,179	18,544	19,019	25,477
Peppers & pimentos, prep.	50,264	54,344	63,909	77,846
Veg Starches, excl. wheat & corn	61,211	55,041	70,003	86,387
Soups & sauces	217,406	180,328	190,825	227,032
Other vegetables - prep. or pres.	615,836	672,355	679,420	728,926
Vegetables, frozen	1,008,014	1,071,536	1,201,993	1,392,558
Tomatoes, frozen	558	510	1,258	3,934
Asparagus, frozen	6,639	8,434	11,496	13,662
Beans, frozen	39,140	44,536	53,870	61,104
Carrots, frozen	4,949	4,932	4,657	4,827
Cauliflower & broccoli, frozen	189,299	192,264	216,441	283,190
Okra, frozen	7,001	6,639	6,116	11,158
Peas, frozen	22,163	26,147	27,606	36,576
Potatoes, frozen	521,040	551,429	596,221	648,706
Other vegetables, frozen	217,225	236,644	284,328	329,400
Pulses	103,462	111,773	127,669	183,848
Dried peas	16,422	18,461	17,333	22,277
Dried beans	73,838	70,991	87,546	127,379
Dried lentils	5,777	12,246	10,337	16,567
Dried chickpeas	7,425	10,075	12,453	17,626
Sugar & related prods.	2,308,284	3,083,047	2,588,893	2,830,174
Sugar - cane & beet	713,259	1,405,812	817,754	948,699
Molasses	115,077	133,238	129,275	109,415
Confectionery prods.	1,158,351	1,168,088	1,218,572	1,253,351
Other sugar & related prods.	321,597	375,909	423,292	518,709
Cocoa & products	2,632,685	2,669,596	2,628,869	3,094,621
Coffee & products	2,830,384	3,205,768	3,653,599	4,348,330
Tea	368,895	419,972	446,587	487,131
Spices & herbs	582,294	617,617	756,056	929,849
Pepper	240,518	273,498	372,842	425,995
Other spices & herbs	341,776	344,119	383,214	503,853

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2005–2008 [1]—Continued

Product	2005	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
Drugs, crude & natural	631,184	762,891	854,243	1,063,759
Essential oils	2,327,692	2,237,642	2,161,376	2,311,727
Fibers, excl. cotton	24,603	21,955	80,489	105,121
Rubber & gums	1,506,149	1,950,361	2,086,899	2,711,022
Tobacco - unmfg.	643,616	768,333	803,772	842,079
Tobacco - filler	586,308	707,507	747,960	793,786
Tobacco - scrap	17,969	17,862	15,462	15,409
Other tobacco	39,339	42,964	40,350	32,885
Beverages, ex. fruit juice	7,763,538	8,985,896	10,218,465	10,370,584
Wine	3,690,608	4,014,523	4,524,452	4,735,244
Malt beverages	2,993,716	3,394,143	3,709,183	3,682,212
Other beverages	1,079,214	1,577,230	1,984,830	1,953,128
Oilseeds & prods.	2,883,529	3,377,624	3,917,047	6,440,318
Oilseeds & oilnuts	280,235	306,707	449,383	883,091
Flaxseed	58,645	41,946	60,180	115,372
Rapeseed	103,180	176,602	201,299	485,009
Soybeans	50,899	37,735	79,571	141,792
Sunflower seeds	22,461	17,599	45,236	48,515
Other oilseeds & oilnuts	45,049	32,824	63,098	92,403
Oils & waxes - vegetable	2,387,051	2,864,057	3,241,515	5,142,928
Castor oil	37,133	29,098	34,547	67,767
Coconut oil	273,391	291,186	295,978	637,155
Cottonseed oil	563	250	315	8
Olive oil	815,620	994,962	956,944	1,053,668
Palm oil	148,444	259,747	421,071	919,598
Palm kernel oil	161,393	158,816	202,232	271,969
Peanut oil	37,586	28,987	39,611	53,486
Rapeseed oil	330,720	456,303	586,153	1,288,914
Soybean oil	7,502	9,746	12,504	33,125
Sesame oil	35,137	35,839	36,138	46,613
Other vegetable oils	539,564	599,123	656,023	770,625
Oilcake & meal	216,243	206,859	226,148	414,299
Cotton, excl. linters	14,299	13,128	8,894	4,961
Cotton, linters	4,891	2,609	5,101	7,939
Seeds - field & garden	512,993	594,480	683,338	763,710
Cut flowers	701,858	754,840	825,612	818,234
Nursery stock, bulbs, etc.	678,042	674,935	709,809	697,793
Other hort products	1,508,658	1,732,262	1,773,194	1,967,394
Hops, including extract	36,352	35,066	39,511	47,601
Starches, ex wheat/corn	55,795	60,216	73,568	89,443
Yeasts	140,219	157,311	171,148	194,360
Misc hort products	1,276,292	1,479,670	1,488,966	1,635,990

[1] Fiscal years, Oct. 1–Sept. 30.
ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Depart. of Commerce.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2006–2008 [1]

Commodity	Value		
	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*
Total agricultural exports	11,608,584	13,260,945	16,245,357
Animals and animal products	1,798,808	2,192,527	2,645,120
Animals Live-Ex Poultry	45,969	60,617	73,825
Cattle and calves-live	13,915	14,341	9,689
Horses, Mules, Burros-live	30,209	41,831	57,595
Swine-Live	579	655	912
Sheep-Live	867	3,314	5,107
Other live animals	398	477	522
Red meat and Products	905,118	1,103,289	1,413,247
Beef and Veal	389,820	531,290	733,138
Beef and Veal-fresh or frozen	305,686	433,186	614,373
Beef-prep or pres	84,133	98,104	118,765
Lamb-mutton or goat-fr-ch-froz	2,852	2,498	2,350
Pork	401,126	447,309	540,734
Pork-fresh or frozen	299,230	337,763	417,403
Pork-prep or pres	101,896	109,546	123,332
Variety meats, Ed Offals	38,785	32,280	33,994
Beef variety meats	8,521	11,248	17,775
Pork variety meats	23,086	14,249	9,061
Other variety meats	7,178	6,783	7,157
Other meats-fr or froz	72,535	89,912	103,032
Poultry and poultry products	401,020	488,146	531,912
Poultry-Live	25,857	24,197	28,991
Baby chicks	18,945	19,423	23,582
Other live poultry	6,911	4,775	5,409
Poultry meats	320,820	403,539	426,423
Chickens-fresh or frozen	157,227	231,038	238,890
Turkeys-fresh or frozen	14,144	6,329	4,674
Other poultry-fresh or frozen	6,016	6,451	6,463
Poultry meats-prep or pres.	143,433	159,721	176,397
Poultry misc.	4,174	4,498	2,406
Eggs	50,169	55,911	74,092
Dairy prods	281,059	341,537	434,258
Evap and condensed milk	469	2,586	4,881
Nonfat dry milk	9,863	10,171	14,856
Butter and Anhydrous Milkfat	1,525	3,277	12,299
Cheese	33,029	34,115	47,497
Whey, fluid or dried	37,921	63,776	62,454
Other dairy products	198,251	227,612	292,271
Fats, oils and greases	36,687	43,095	52,400
Lard	4,442	4,657	3,994
Tallow-inedible	6,532	9,395	18,309
Other animal fats and oils	25,713	29,043	30,097
Hides and skins include furs	72,666	97,371	78,758
Bovine hides, whole	2,070	1,978	8,673
Other cattle hides-pieces	3	4	0
Calf skins, whole	39	55	85
Horse hides whole	308	206	29
Sheep and lamb skins	599	417	616
Other hides and skins, ex.furs	88	1,183	171
Furskins	69,560	93,529	69,184
Mink pelts	49,883	72,391	51,370
Other furskins	19,677	21,138	17,814
Wool and Mohair	557	637	338
Sausage casings	8,776	8,484	9,734
Bull semen	3,758	4,220	4,503
Misc animal products-other	43,200	45,130	46,145
Grains and feeds	2,063,814	2,464,629	3,280,395
Wheat, unmilled	3,651	4,663	10,919
Wheat flour	20,347	34,242	79,472
Other wheat products	58,334	62,579	76,200
Rice-paddy,milled parb	97,316	115,435	150,859
Feed grains and products	255,368	403,131	677,808
Feed grains	190,285	309,781	574,677
Barley	5,782	6,769	13,445
Corn	181,051	300,072	557,201
Grain sorghums	684	722	1,298
Oats	2,762	2,151	2,597
Rye	7	67	137
Feed grain products	65,083	93,350	103,131
Popcorn	0	4	233
Other grain prods	1,073,243	1,203,072	1,404,799
Feeds and fodders, ex.oilcakes	555,555	641,502	880,105
Corn by-products	25,658	30,449	32,677
Alfalfa meal and cubes	44	41	136
Beet pulp	3,782	4,347	4,250
Other feeds and fodders	526,071	606,665	843,042

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2006–2008 [1]—Continued

Commodity	Value		
	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*
Fruits and prep. ex.juice	1,339,173	1,455,241	1,765,143
Fruits-fresh	1,099,379	1,189,991	1,447,403
Fruits-fresh-citrus	174,316	156,491	220,764
Grapefruit-fresh	26,393	28,449	27,078
Lemons and limes-fresh	26,796	30,339	50,488
Oranges and tangerines fresh	120,489	97,223	142,882
Other citrus-fresh	637	481	315
Fruits-fresh-noncitrus	925,063	1,033,500	1,226,640
Apple-fresh	112,990	142,050	159,658
Berries-fresh	282,039	323,662	432,373
Cherries-fresh	76,910	102,423	111,945
Grapes, fresh	156,124	160,880	180,443
Melon-fresh	105,312	109,021	119,788
Peaches-fresh	65,560	71,191	75,450
Pears-fresh	42,474	47,132	50,070
Plums-fresh	26,775	28,227	28,848
Other noncitrus-fresh	56,879	48,914	68,065
Fruits, dried	61,608	69,407	76,582
Raisins, dried	27,129	25,896	28,450
Prunes,dried	9,359	11,428	13,662
Other dried-fruits	25,121	32,082	34,470
Fruits-canned excl. juice	82,459	89,662	117,294
Fruits-froz. excl. juice	27,237	36,399	43,338
Other fruits-prep. or pres	68,489	69,782	80,525
Fruit juices incl. frozen	392,170	455,961	545,218
Apple juice	13,471	14,104	20,287
Grape juice	31,718	36,443	40,263
Grapefruit juice	10,646	9,429	10,296
Orange juice	194,983	242,051	306,619
Other fruit juices	141,352	153,933	167,752
Wine	155,117	188,424	235,926
Nuts and prep	366,673	394,704	482,618
Almonds	118,570	115,832	120,022
Filbert	5,560	5,649	14,024
Peanuts,shelled or prep	74,541	77,871	117,461
Pistachios	21,868	29,004	38,717
Walnuts	33,929	37,055	49,704
Pecan	32,635	37,197	35,399
Other nuts	79,570	92,096	107,290
Vegetables and prep	1,837,873	2,016,348	2,246,846
Vegetables-fresh	1,274,581	1,379,296	1,515,981
Asparagus-fresh	16,828	14,010	20,275
Broccoli-fresh	63,893	69,684	75,306
Carrots-fresh	99,990	114,543	127,877
Cabbage-fresh	23,615	19,997	17,806
Celery-fresh	39,092	58,042	49,907
Cauliflower-fresh	49,182	50,111	62,674
Corn, sweet-fresh	24,285	26,207	31,737
Cucumber-fresh	15,957	21,342	18,923
Garlic-fresh	3,002	3,175	4,332
Lettuce-fresh	325,182	347,408	375,752
Mushroom-fresh	12,272	15,596	22,462
Onion and Shallots-fresh	66,924	96,469	69,244
Peppers-fresh	76,967	89,716	99,105
Potatoes-fresh	92,207	82,329	97,161
Tomatoes-fresh	146,517	135,680	170,321
Other fresh vegetables	218,668	234,987	273,098
Vegetables-frozen	106,466	125,786	142,147
Corn, sweet-frozen	2,703	2,500	2,578
Potatoes-frozen	54,444	68,981	78,278
Other frozen vegetables	49,319	54,305	61,292
Vegetables-canned	95,194	104,547	119,023
Pulses	28,385	23,125	42,564
Dried beans	14,913	12,281	30,358
Dried peas	9,495	7,980	6,876
Dried lentils	663	1,133	1,330
Dried chick peas	3,314	1,731	4,000
Other veg-prep or pres	333,246	383,594	427,131

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2006–2008 [1]—Continued

Commodity	Value		
	2006	2007	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*
Oilseeds and prods	871,610	1,039,159	1,496,446
Oilcake and meal	279,963	317,248	506,227
Bran and residues, legum.veg.	1,213	1,134	2,316
Corn oilcake and meal	83	251	185
Soybean meal	272,020	313,080	494,072
Other oilcake and meal	6,646	2,782	9,654
Oilseeds	182,639	203,401	346,171
Rapeseed	35,742	69,558	103,543
Safflower seeds	702	161	0
Soybeans	70,134	57,926	141,312
Sunflowerseeds	9,641	7,096	13,770
Peanuts, including oilstock	5,639	2,800	5,670
Other oilseeds	4,142	5,002	8,463
Protein substances	56,639	60,858	73,414
Vegetable oils	409,008	518,509	644,048
Soybean oil	50,346	58,132	100,682
Cottonseed oil	7,691	15,088	27,668
Sunflower oil	44,289	50,133	67,439
Corn oil	13,338	18,881	29,191
Peanut oil	2,280	2,140	2,580
Rapeseed oil	38,961	99,734	46,531
Safflower oil	1,749	1,482	1,216
Other Vegetable oils & Waxes	250,355	272,918	368,741
Tobacco-unmfg	1,704	828	4,034
Tobacco-light air cured	168	0	0
Tobacco-flue cured	389	275	2,284
Other tobacco-unmfg	1,147	553	1,751
Cotton, ex. linters	44,461	31,584	7,892
Cotton linters	302	184	143
Essential oils	262,041	289,906	330,336
Seeds-field and garden	135,082	151,090	202,504
Sugar and tropical prods	1,150,277	1,280,596	1,470,106
Sugar and related products	319,606	360,048	409,907
Sugar cane or beet	12,378	13,038	13,361
Related sugar product	307,228	347,010	396,546
Coffee	330,975	375,838	442,971
Cocoa	95,760	112,361	111,136
Chocolate and prep	310,222	321,066	378,478
Tea and Mate	58,699	68,811	75,614
Spices	31,038	37,243	46,112
Ruber-crude-natural	3,200	4,289	4,488
Fibers ex cotton	779	940	1,401
Other hort products	771,349	826,352	951,071
Hops, including extract	6,111	8,055	15,775
Starches, not wheat/corn	68,637	70,744	70,973
Yeasts	20,520	22,870	24,165
Misc hort products	676,081	724,683	840,157
Nursery & greenhouse	176,292	189,006	208,002
Beverages ex juice	241,841	284,408	373,559

[1] Fiscal years Oct. 1–Sept. 30.

ERS, Market and Trade Economics Division, (202) 694–5211.

Table 15-7.—Agricultural imports for consumption: Value of Top 50 countries of origin, United States, fiscal years 2006–2008 [1]

Country	2006	2007	2008
	Million dollars	*Million dollars*	*Million dollars*
Canada	13,203.1	14,703.2	17,934.9
European Union-27	14,111.5	14,989.6	15,783.8
Mexico	9,315.8	9,916.0	10,761.0
China	2,107.3	2,798.1	3,428.5
Indonesia	2,048.8	1,938.3	2,669.0
Brazil	2,208.3	2,538.6	2,597.8
Australia	2,434.3	2,609.6	2,404.4
Chile	1,714.0	1,919.1	1,960.7
Thailand	1,271.6	1,497.1	1,831.4
New Zealand	1,705.0	1,700.8	1,739.6
Colombia	1,451.3	1,518.2	1,716.0
Malaysia	788.3	1,028.1	1,710.3
India	1,011.7	1,098.7	1,533.5
Guatemala	933.2	1,025.4	1,259.1
Costa Rica	1,157.3	1,214.0	1,201.5
Argentina	908.2	1,102.2	1,176.8
Philippines	634.9	625.1	895.8
Peru	544.0	660.7	778.2
Vietnam	476.1	622.5	765.0
Ecuador	656.1	684.7	722.5
Ivory Coast	460.4	481.8	632.6
Switzerland	229.8	381.6	602.7
Japan	447.2	443.1	496.4
Turkey	427.5	477.8	490.1
Honduras	292.1	350.5	416.8
Nicaragua	205.5	238.8	344.0
Dominican Republic	323.7	325.3	293.1
South Korea	214.5	229.2	249.6
El Salvador	147.6	180.2	229.0
Taiwan	190.3	220.3	228.2
Israel	194.4	222.2	222.0
Republic of South Africa	197.3	184.1	181.1
Liberia	117.4	118.8	137.9
Singapore	64.7	117.2	131.4
Uruguay	349.2	362.2	116.4
Ethiopia	52.8	68.2	114.9
Tunisia	55.5	68.5	107.2
Morocco	88.3	87.6	96.2
Jamaica	83.9	88.5	91.8
Hong Kong	66.1	69.5	74.9
Papua New Guinea	57.0	69.7	73.9
Pakistan	46.1	52.6	70.2
Nigeria	23.6	17.0	67.9
Sri Lanka	49.1	56.2	61.9
Kenya	57.2	45.1	61.9
Norway	49.4	54.4	55.9
Venezuela	57.6	50.3	54.8
Egypt	54.3	56.7	52.8
Panama	65.0	55.6	52.3
Bolivia	29.7	34.3	46.7
Other	648.4	665.8	592.6
Total U. S. Agricultural Imports [2]	64,026.4	70,062.9	79,316.9

[1] Fiscal years Oct. 1–Sept. 30. [2] Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-8.—European Union: Value of agricultural imports by origin, 1997–2006 [1]

Year [2]	United States	EU countries	Other countries	Total
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*
1997	9,105	129,520	52,439	191,064
1998	7,961	133,739	52,482	194,182
1999	6,603	132,666	49,032	188,301
2000	6,312	117,228	48,673	172,213
2001	6,429	117,910	48,004	172,343
2002	6,290	133,948	59,540	191,778
2003	6,450	167,970	61,746	236,168
2004	6,521	196,459	70,216	273,196
2005	6,850	216,394	74,096	297,342
2006 [3]	7,302	220,542	105,948	333,792

[1] EU-15 (1996-2004). Based on bilateral import data from the United Nations. [2] Data on calendar year basis. [3] EU-25 included in 2005.

ERS, Market and Trade Economics Division, (202) 694–5232.

Table 15-9.—Fisheries: Landings and value of principal species: 2000–2007 [1]

Species	Landings							
	2000	2001	2002	2003	2004	2005	2006	2007
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Fish:								
Cod, Atlantic	25	33	29	24	16	14	13	17
Flounder	413	352	373	365	360	419	446	486
Haddock	9	13	17	15	18	17	7	8
Halibut	75	78	82	80	80	76	71	70
Herring, sea	235	300	214	287	265	303	290	232
Jack mackerel	3	8	2	1	3	1	3	1
Menhaden	1,760	1,741	1,751	1,599	1,498	1,244	1,307	1,482
Ocean perch, Atlantic	1	1	1	1	1	1	1	2
Pollock	2,616	3,188	3,349	3,372	3,365	3,426	3,414	3,085
Salmon, Pacific	629	723	567	674	739	899	664	885
Tuna	51	52	49	62	57	44	50	51
Whiting	27	28	18	19	19	17	12	14
Shellfish:								
Clams (meats)	118	123	130	128	119	106	111	116
Crabs	299	272	308	332	316	299	340	285
Lobsters, American	83	74	82	74	88	88	93	75
Oysters (meats)	41	33	34	37	39	34	34	35
Scallops (meats)	33	47	53	56	65	57	59	58
Shrimp	304	324	317	315	309	261	320	232
	Value							
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
Fish:								
Cod, Atlantic	26	32	31	28	22	21	20	27
Flounder	110	105	102	94	124	135	151	153
Haddock	12	15	19	17	18	19	11	12
Halibut	144	115	136	172	176	178	202	227
Herring, sea	22	26	21	26	30	34	30	35
Jack mackerel	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
Menhaden	112	103	105	96	72	62	66	125
Ocean perch, Atlantic	[2]	[2]	[2]	[2]	[2]	1	1	1
Pollock	168	237	210	208	277	315	337	306
Salmon, Pacific	270	209	155	201	303	331	311	381
Tuna	95	93	84	87	91	86	87	93
Whiting	11	13	7	9	10	8	7	8
Shellfish:								
Clams (meats)	154	162	167	162	166	174	189	188
Crabs	405	382	398	481	450	415	414	454
Lobsters, American	301	254	293	292	366	417	395	349
Oysters (meats)	91	81	89	104	112	111	121	127
Scallops (meats)	165	175	204	229	322	434	386	387
Shrimp	690	569	461	421	428	406	441	370

[1] Data exclude landings by U.S. flag vessels at Puerto Rico and other ports outside the 50 States, and production of artificially cultivated fish and shellfish. [2] Less than $500.000.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.

Table 15-10.—Fresh and frozen fishery products: Production and value, 2000–2007 [1]

Product	Production							
	2000	2001	2002	2003	2004	2005	2006 [4]	2007
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Fish fillets and steaks [2]	368	480	517	612	567	615	631	622
Cod	56	40	50	56	15	47	42	32
Flounder	27	30	25	21	20	20	18	20
Haddock	6	6	8	8	10	24	16	10
Ocean perch, Atlantic	1	(3)	(3)	1	1	1	1	1
Rockfish	11	7	7	5	4	3	2	3
Pollock, Atlantic	2	2	4	7	3	3	2	2
Pollock, Alaska	160	271	308	367	384	383	398	396
Other	105	124	115	147	130	134	152	158
	Value							
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollatrs*	*Million dollars*	*Million dollars*	*Million dollars*
Fish fillets and steaks [2]	823	914	981	1,133	933	1,136	1,300	1,287
Cod	167	123	155	171	54	116	123	102
Flounder	71	74	73	62	66	65	73	68
Haddock	24	27	32	35	42	89	70	57
Ocean perch, Atlantic	1	1	1	3	3	4	3	3
Rockfish	25	17	15	12	9	8	5	6
Pollock, Atlantic	4	8	11	10	6	6	4	5
Pollock, Alaska	178	296	330	395	366	404	488	485
Other	353	368	364	445	387	444	564	561

[1] Excludes Alaska and Hawaii, except frozen products includes Alaska and Hawaii. [2] Fresh and frozen. [3] 1ALess than 500,000 lb. [4] 2006 Revised.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-11.—Canned fishery products: Production and value, 2000–2007 [1]

Product	Production							
	2000	2001	2002	2003	2004	2005	2006 [2]	2007
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Total [3]	1,747	1,664	1,317	1,295	1,106	1,082	1,081	1,099
Tuna	671	507	547	529	434	446	445	436
Salmon	171	185	224	188	199	219	152	183
Clam products	127	126	140	123	108	123	112	100
Sardines, Maine	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Shrimp	2	2	2	1	1	1	(5)	(5)
Crabs	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oysters [6]	(5)	1	(5)	(5)	(5)	(5)	(5)	(5)
	Value							
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollatrs*	*Million dollars*	*Million dollars*	*Million dollars*
Total [3]	1,626	1,400	1,290	1,239	1,100	1,211	1,330	1,352
Tuna	856	658	675	669	569	628	705	702
Salmon	288	259	296	242	251	301	250	283
Clam products	120	125	118	132	113	127	122	109
Sardines, Maine	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Shrimp	11	10	9	5	5	3	1	1
Crabs	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oysters [6]	1	1	(5)	1	1	(5)	(5)	(5)

[1] Natural pack only. [2] Revised. [3] 1AIncludes other products not shown separately. [4] Confidential data. [5] Less than 500,000 pounds or $500,000. [6] Includes oyster specialties.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-12.—Fisheries: Fishermen and craft, 1977, and catch, 2002–2007 by area

Area	1977[1]			2002		2003	
	Fishermen	Fishing vessels	Fishing boats[2]	Total catch	Value	Total catch	Value
	1,000	*Number*	*1,000*	*Million ponds*	*Million dollars*	*Million pounds*	*Million dollars*
United States	182.1	17,545	89.2	9,397	3,092	9,507	3,347
New England States	31.7	929	15.4	584	685	661	691
Middle Atlantic States	17.3	573	11.3	207	170	215	177
Chesapeake Bay States	27.9	2,086	19.0	496	172	496	180
South Atlantic States	11.6	1,463	6.7	215	173	197	153
Gulf States	29.3	5,328	11.0	1,716	693	1,600	683
Pacific Coast States	54.0	7,643	15.4	6,138	1,131	6,291	1,382
Great Lakes States	1.2	217	0.5	18	16	17	13
Hawaii	2.7	101	1.3	24	52	24	52
Utah	.....	.....	.....	.....	.....	6	16

	2004		2005		2006		2007[3]	
	Total catch	Value	Total catch	Value	Total catch	Value	Total catch	Value
	Million pounds	*Million dollars*	*Million pounds*	*Million dollars*	*Million pounds*	*Million dollars*	*Million pounds*	*Million dollars*
United States	9,683	3,756	9,707	3,942	9,483	4,024	9,232	4,089
New England States	717	813	684	971	701	953	573	875
Middle Atlantic States	227	199	200	222	190	199	195	219
Chesapeake Bay States	531	210	509	219	477	163	532	182
South Atlantic States	198	155	122	125	116	141	105	142
Gulf States	1,477	669	1,196	621	1,346	674	1,353	654
Pacific Coast States	6,485	1,623	6,951	1,701	6,609	1,814	6,426	1,927
Great Lakes States	17	12	17	12	18	13	19	14
Hawaii	24	57	28	71	26	67	29	76
Utah	7	18	.....	.....	.....	.....	.....	.....

[1] Exclusive of duplication among regions. Computation of area amounts will not equal U.S. total. Mississippi River data included with total. [2] Refers to craft having capacity of less than 5 net tons. [3] Preliminary. e Note: Table may not add due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-13.—Fisheries: Quantity and value of domestic catch, 1998–2007

Year	Quantity[1]			Ex-vessel value	Average price per lb.
	Total	For human food	For industrial products[2]		
	Million pounds	*Million pounds*	*Milion pounds*	*Million dollars*	*Cents*
1998	9,194	7,173	2,021	3,128	34.0
1999	9,339	6,832	2,507	3,467	37.1
2000	9,069	6,912	2,157	3,550	39.1
2001	9,495	7,314	2,178	3,228	34.0
2002	9,397	7,205	2,192	3,092	32.9
2003	9,507	7,521	1,986	3,347	35.2
2004	9,683	7,794	1,889	3,756	38.8
2005	9,707	7,997	1,710	3,942	40.6
2006	9,483	7,842	1,641	4,024	42.4
2007[3]	9,232	7,466	1,766	4,089	44.3

[1] Live weight. [2] Meals, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food.
[3] Preliminary.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 723–2328.

Table 15-14.—Fishery products: Supply, 1998–2007 [1]

Item	1998	1999	2000	2001	2002
	Million pounds	*Million pounds*	*Milion pounds*	*Million pounds*	*Million pounds*
Total	16,898	17,378	17,339	18,119	19,028
For human food	14,175	14,462	14,740	15,306	16,007
Finfish	10,837	10,831	11,006	11,330	11,770
Shellfish [2]	3,338	3,630	3,734	3,977	4,237
For industrial use	2,723	2,916	2,599	2,812	3,022
Domestic catch	9,194	9,339	9,068	9,492	9,397
Percent of total	54.4	53.7	52.3	52.4	49.4
For human food	7,174	6,832	6,912	7,314	7,205
Finfish	5,935	5,490	5,637	6,162	6,013
Shellfish [2]	1,238	1,341	1,275	1,152	1,192
For industrial use	2,021	2,507	2,157	2,178	2,193
Imports [3]	7,704	8,039	8,271	8,627	9,631
Percent of total	45.6	46.3	47.7	47.6	50.6
For human food	7,001	7,630	7,828	7,992	8,802
Finfish	4,901	5,341	5,369	5,168	5,757
Shellfish [2]	2,100	2,289	2,459	2,825	3,045
For industrial use [4]	702	409	442	634	829

Item	2003	2004	2005	2006	2007 [5]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Total	19,850	20,413	20,612	20,960	20,484
For human food	17,187	17,648	18,155	18,594	18,229
Finfish	12,617	12,959	13,567	13,484	13,384
Shellfish [2]	4,570	4,689	4,588	5,110	4,845
For industrial use	2,663	2,765	2,457	2,366	2,255
Domestic catch	9,507	9,683	9,707	9,483	9,232
Percent of total	47.9	47.4	47.1	45.2	45.1
For human food	7,521	7,794	7,997	7,842	7,466
Finfish	6,388	6,641	6,914	6,671	6,459
Shellfish [2]	1,133	1,153	1,084	1,171	1,007
For industrial use	1,986	1,889	1,710	1,641	1,766
Imports [3]	10,343	10,730	10,905	11,477	11,252
Percent of total	52.1	52.6	52.9	54.8	54.9
For human food	9,666	9,854	10,158	10,752	10,763
Finfish	6,229	6,318	6,653	6,813	6,925
Shellfish [2]	3,437	3,536	3,505	3,939	3,838
For industrial use [4]	677	876	747	725	489

[1] Live weight, except percent. May not add due to rounding. [2] For univalve and bivalves mollusks (conchs, clams, oysters, scallops, etc.), the weight of meats, excluding the shell is reported. [3] Excluding imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. [4] Fish meal and sea herring. [5] Preliminary.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713–2328.

Table 15-15.—Fisheries: Disposition of domestic catch, 1999–2007 [1]

Disposition	1999	2000	2001	2002	2003	2004	2005	2006	2007 [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pound*	*Million pounds*	*Million*	*Millionp-ounds*	*Million pounds*	*Million pounds*
Fresh and frozen	6,416	6,657	7,085	6,826	7,266	7,488	7,776	7,627	7,387
Canned	712	530	536	652	498	552	563	573	501
Cured	133	119	123	117	119	137	160	117	121
Reduced to meal, oil, etc	2,078	1,763	1,748	1,802	1,624	1,506	1,208	1,166	1,223
Total	9,339	9,069	9,492	9,397	9,507	9,683	9,707	9,483	9,232

[1] Live weight catch. In addition to whole fish, a large portion of waste (400–500 mil. lb.) derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil in each year shown. [2] Preliminary.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713–2328.

Table 15-16.—Processed fishery products: Production and value, 2000–2007 [1]

Item	Production							
	2000	2001	2002	2003	2004	2005	2006	2007 [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Fresh and frozen:.								
Fillets	336	450	495	588	551	601	617	607
Steaks	32	30	22	25	16	14	14	15
Fish sticks	40	43	48	31	60	62	59	72
Fish portions	183	189	187	162	138	181	179	191
Breaded shrimp	121	152	147	152	110	120	140	86
Canned products [3]	1,747	1,664	1,317	1,295	1,106	1,082	1,081	1,099
Fish and shellfish	1,008	885	953	858	762	802	721	730
Animal feed	739	779	365	437	344	280	360	369
Industrial products	NA	NA	NA	NA	NA	NA	NA	NA
Meal and scrap	627	644	638	603	571	565	583	563
Oil (body and liver)	192	279	211	196	179	158	143	152
Other	NA	NA	NA	NA	NA	NA	NA	NA

Item	Value							
	2000	2001	2002	2003	2004	2005	2006	2007 [2]
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
Fresh and frozen:.								
Fillets	741	845	920	1,064	881	1,090	1,246	1,232
Steaks	82	70	62	69	51	46	54	55
Fish sticks	43	42	51	35	71	76	62	104
Fish portions	233	235	237	227	209	323	303	286
Breaded shrimp	375	540	464	465	306	278	347	199
Canned products [3]	1,626	1,400	1,290	1,239	1,099	1,210	1,330	1,352
Fish and shellfish	1,334	1,110	1,150	1,076	966	1,081	1,101	1,120
Animal feed	292	290	140	163	133	129	229	232
Industrial products	219	237	233	222	202	207	242	333
Meal and scrap	115	126	140	134	153	123	152	218
Oil (body and liver)	21	48	41	34	35	31	34	60
Other	83	83	52	54	14	53	57	55

[1] Includes cured fish. [2] Preliminary. [3] Includes salmon eggs for baits. NA-not available.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-17.—Selected fishery products: Imports and exports, 2000–2007 [1]

Product	Quantity							
	2000	2001	2002	2003	2004	2005	2006	2007
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
Imports								
Edible	3,978	4,102	4,427	4,907	4,951	5,115	5,400	5,346
Fresh or frozen	3,310	3,449	3,670	4,032	4,075	4,219	4,529	4,497
Salmon [2]	151	159	182	163	153	171	200	204
Tuna	445	405	358	462	407	394	429	417
Groundfish fillets, blocks [3]	393	310	347	332	361	372	350	341
Other fillets and steaks	510	601	691	760	813	875	944	1,040
Scallops (meats)	54	40	48	52	45	51	59	55
Lobster, American and spiny	95	92	100	99	97	93	94	65
Shrimp and prawn	757	878	942	1,108	1,138	1,163	1,297	1,224
Canned	556	539	632	748	745	748	724	702
Sardines, in oil	26	19	15	16	18	18	17	19
Sardines and herring, not in oil	46	42	42	45	43	37	39	38
Tuna	313	292	378	459	443	452	420	378
Oysters	43	12	13	15	15	13	13	14
Pickled or salted	42	43	46	49	49	49	52	49
Cod, haddock, hake, pollock, cusk	9	8	8	8	8	8	9	6
Nonedible scrap and metal	79	113	148	121	156	133	129	87
Exports								
Canned salmon	81	110	99	96	118	115	116	114
Fish oil, nonedible	142	249	213	147	110	124	148	123

Product	Value							
	2000	2001	2002	2003	2004	2005	2006	2007
	Million dollars	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*	*Million dollars*
Imports								
Edible	10,054	9,864	10,121	11,095	11,331	12,099	13,355	13,696
Fresh or frozen	9,120	8,832	8,948	9,815	9,916	10,506	11,738	11,954
Salmon [2]	333	323	344	324	307	366	494	523
Tuna	520	515	417	543	551	589	611	584
Groundfish fillets, blocks [3]	589	479	544	505	537	581	602	614
Other fillets and steaks	1,233	1,263	1,383	1,580	1,726	1,949	2,333	2,642
Scallops (meats)	212	128	144	157	146	226	238	231
Lobster, American and spiny	712	727	825	883	876	914	928	935
Shrimp and prawn	3,749	3,617	3,414	3,753	3,675	3,633	4,104	3,896
Canned	670	774	907	1,010	1,123	1,232	1,259	1,367
Sardines, in oil	39	30	23	28	30	31	32	35
Sardines and herring, not in oil	44	39	38	41	40	36	36	37
Tuna	258	314	399	455	483	533	526	524
Oysters	26	24	24	28	32	28	28	31
Pickled or salted	60	61	68	72	72	75	85	85
Cod, haddock, hake, pollock, cusk	19	16	18	16	16	18	20	16
Nonedible scrap and metal	18	27	39	32	43	40	41	33
Exports								
Canned salmon	146	168	141	148	177	179	182	204
Fish oil, nonedible	24	42	49	38	32	44	57	65

[1] Includes Puerto Rico. [2] Excludes fillets. [3] Includes cod, cusk, haddock, hake, pollock, ocean perch, and whiting.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-18.—Fishery products: Imports and exports, 1998–2007 [1]

Year	Imports [2]				Exports			
	Total value	Edible products		Non-edible, value	Total value	Edible products		Non-edible, value
		Quantity	Value			Quantity	Value	
	Million pounds	*Millions pounds*	*Millions pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*	*Million pounds*
1998	15,633	3,647	8,173	7,459	8,697	1,664	2,260	6,437
1999	17,040	3,888	9,014	8,026	10,007	1,961	2,849	7,158
2000	19,013	3,978	10,054	8,959	10,782	2,165	2,952	7,830
2001	18,547	4,102	9,864	8,683	11,834	2,565	3,195	8,639
2002	19,691	4,427	10,121	9,570	11,713	2,398	3,120	8,593
2003	21,283	4,907	11,095	10,187	11,999	2,396	3,268	8,731
2004	22,949	4,951	11,331	11,618	13,592	2,888	3,708	9,884
2005	25,120	5,115	12,099	13,021	15,431	2,929	4,074	11,357
2006	27,712	5,401	13,355	14,357	17,760	2,967	4,238	13,522
2007	28,777	5,346	13,696	15,081	20,054	2,869	4,269	15,785

[1] Includes Puerto Rico. [2] Includes landings of tuna by foreign vessels in American Samoa.

U.S. Department of Commerce, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-19.—Fish trips: Estimated number of fishing trips taken by marine recreational fishermen by subregion and year, Atlantic and Gulf and Pacific Coasts, 2004–2007

Subregion	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Atlantic and Gulf:				
North Atlantic	8,713	9,254	9,656	9,699
Mid-Atlantic	18,712	20,817	21,366	22,718
South Atlantic [1]	20,778	21,809	23,860	25,652
Gulf [1]	24,583	21,871	23,863	24,267
Total	72,786	73,751	78,745	82,336

Subregion	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Pacific: [2]				
Southern California	3,083	2,780	3,755	2,833
Northern California	1,366	1,561	1,890	1,344
Oregon	223	172	162	187
Washington	198	135	144	143
Total	4,870	4,647	5,951	4,507

[1] Does not include trips from headboats (party boats) in the South Atlantic or Gulf of Mexico. [2] Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-20.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by subregion and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2004–2007

Subregion	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Atlantic and Gulf:				
North Atlantic	10,031	9,865	10,601	16,179
Mid-Atlantic	31,285	34,670	35,075	40,350
South Atlantic [1]	48,344	40,502	45,539	48,705
Gulf [1]	91,009	68,637	100,658	79,214
Total	180,669	153,675	191,872	184,448

Subregion	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Pacific: [2]				
Southern California	7,503	7,835	7,970	4,451
Northern California	2,524	2,929	5,321	2,311
Oregon	605	559	491	573
Washington	685	478	489	578
Total	11,318	11,801	14,270	7,913

[1] Does not include trips from headboats (party boats) in the South Atlantic or Gulf of Mexico. [2] Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. NOTE: ''Harvested'' includes dead discards and fish used for bait but does not include fish released alive; totals may not match due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-21.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by mode and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2004–2007

Mode	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Atlantic and Gulf: [1]				
Shore	47,519	40,756	50,514	54,360
Party/charter [2]	11,735	11,746	11,474	11,848
Private/rental	121,415	101,174	129,885	118,233
Total	180,669	153,675	191,872	184,441

Mode	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Pacific: [2]				
Shore	5,652	7,348	9,970	3,735
Party/charter	3,533	1,902	2,054	2,089
Private/rental	2,133	2,552	2,247	2,090
Total	11,318	11,801	14,270	7,913

[1] Does not include trips from headboats (party boats) in the South Atlantic or Gulf of Mexico. [2] Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. NOTE: ''Harvested'' includes dead discards and fish used for bait but does not include fish released alive; totals may not match due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-22.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Atlantic and Gulf coasts, 2004–2007 [1]

Species group	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Barracudas	92	69	81	139
Bluefish	7,249	8,902	7,833	8,659
Dogfish sharks	69	76	57	166
Other sharks	195	219	171	241
Skates/rays	59	109	197	120
Freshwater catfishes	383	266	162	470
Saltwater catfishes	474	604	713	673
Atlantic cod	650	732	267	314
Other cods/hakes	364	505	379	526
Pollock	227	157	175	161
Red hake	30	118	113	58
Dolphins	1,327	1,450	1,500	1,511
Other croaker	0	0	0	0
Atlantic croaker	11,812	12,343	11,662	11,979
Black drum	930	686	1,066	1,135
Kingfishes	6,366	6,602	5,571	5,832
Other drum	416	663	584	400
Red drum	3,334	2,674	3,195	3,500
Sand seatrout	2,312	1,753	2,677	2,909
Silver perch	344	371	309	199
Spot	8,552	8,894	11,431	15,929
Spotted seatrout	11,810	11,362	17,256	13,171
Weakfish	770	1,504	743	585
Eels	37	13	23	64
Gulf flounder	249	163	163	244
Other flounders	51	57	99	86
Southern flounder	1,387	950	1,046	1,156
Summer flounder	4,565	4,110	4,214	3,397
Winter flounder	421	246	309	263
Other grunts	586	737	537	999
Pigfish	682	726	533	773
White grunt	2,195	1,998	1,051	1,123
Herrings	53,795	36,920	61,764	44,341
Blue runner	2,356	964	3,243	3,169
Crevalle Jack	530	531	527	453
Florida pompano	827	676	573	515
Greater amberjack	125	100	87	92
Other jacks	2,235	1,156	1,387	1,975
Mullets	10,303	7,190	9,169	8,499
Other fishes	3,729	3,255	4,021	10,068
Other porgies	326	202	186	197
Pinfishes	8,898	7,487	7,553	7,916
Red porgy	143	117	126	170
Scup	4,918	2,393	2,796	3,592
Sheepshead	2,979	2,613	1,951	2,077
Puffers	140	242	92	50
Sculpins	(2)	(2)	3	3
Black sea bass	2,737	2,282	2,422	2,650
Epinephelus groupers	547	286	206	242
Mycteroperca groupers	737	587	375	425
Other sea basses	538	467	510	308
Searobins	215	193	123	201
Gray snapper	1,373	1,433	1,465	1,875
Lane snapper	311	383	212	290
Other snappers	148	158	177	239
Red snapper	1,104	865	996	1,159
Vermilion snapper	704	600	663	566
Yellowtail snapper	494	453	514	666
Other temperate basses	0	0	3	0
Striped bass	2,456	2,338	2,709	2,203
White perch	1,743	2,672	3,037	3,517
Toadfishes	14	20	7	47
Triggerfishes/filefishes	619	484	314	458
Atlantic mackerel	1,565	3,131	4,851	3,079
King mackerel	662	665	967	1,124
Little tunny/Atlantic bonito	299	174	255	294
Other tunas/mackerels	603	511	598	513
Spanish mackerel	3,188	2,266	2,753	2,932
Cunner	161	112	14	341
Other wrasses	96	74	57	150
Tautog	1,111	613	1,049	1,274
Total [2]	180,668	153,675	191,872	184,448

[1] Data do not include headboats (party boats) in the South Atlantic and the Gulf of Mexico. [2] Totals may not add due to rounding. NOTE: ''Harvested'' includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-23.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Pacific coast [1], 2004–2007

Species group	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Northern anchovy	430	1,958	1,266	235
Other anchovies	1	(2)	1	13
California scorpionfish	88	0	0	0
Dogfish sharks	1	2	2	1
Other sharks	17	41	31	13
Skates/rays	13	17	11	12
Other cods/hakes	2	(2)	1	0
Pacific cod	6	4	1	0
Pacific hake	1	(2)	(2)	0
Pacific tomcod	4	(2)	(2)	0
California corbina	13	40	64	26
Other croakers	97	0	0	0
Queenfish	344	332	287	162
White croaker	216	313	205	334
Dolphins	0	0	0	0
Other drum	0	137	235	236
California halibut	39	80	48	35
Other flounders	39	32	42	31
Rock sole	(2)	1	1	1
Sanddabs	369	472	194	166
Starry flounder	4	9	2	1
Kelp greenling	31	25	27	23
Lingcod	80	145	154	98
Other greenlings	3	1	2	2
Herrings	1,452	475	1,109	241
Other jacks	40	80	48	33
Yellowtail	82	15	74	10
Mullets	0	0	0	0
Other fishes	1,023	610	392	654
Pacific barracuda	246	60	50	111
Black rockfish	644	737	745	628
Blue rockfish	363	381	651	284
Bocaccio	53	38	38	50
Brown rockfish	41	92	139	92
Canary rockfish	16	12	19	13
Chilipepper rockfish	15	7	4	15
Copper rockfish	34	64	66	79
Greenspotted rockfish	35	41	18	34
Olive rockfish	79	86	85	69
Other rockfishes	596	582	493	546
Quillback rockfish	10	9	21	20
Gopher rockfish	85	106	134	84
Widow rockfish	28	5	6	12
Yellowtail rockfish	64	51	71	135
Sablefishes	(2)	(2)	(2)	1
Cabezon	30	34	26	20
Sculpins	12	0	0	0
Barred sand bass	778	369	175	123
Kelp bass	499	190	194	157
Other sea basses	1	2	1	0
Spotted sand bass	10	40	22	12
Halfmoon	33	27	37	30
Opaleye	40	70	57	25
Jacksmelt	354	564	1,104	346
Other silversides	352	376	567	290
Other smelts	6	1	(2)	0
Surf smelt	2	7	30	61
Sturgeons	2	3	2	1
Barred surfperch	256	307	611	220
Black perch	74	145	130	51
Other surfperches	77	67	83	58
Pile perch	7	5	8	5
Redtail surfperch	28	27	35	26
Shiner perch	191	257	186	111
Silver surfperch	23	12	24	4
Striped seaperch	24	44	14	37
Walleye surfperch	103	202	157	96
White seaperch	12	22	32	15
Striped bass	25	126	36	21
Other tunas/mackerels	1,078	1,666	3,564	1,432
Pacific bonito	569	71	297	102
California sheephead	21	19	23	22
Other wrasses	5	28	12	2
Total [2]	11,318	11,741	14,164	7,913

[1] Data do not include recreational harvest in Hawaii or Alaska. Pacific estimates do not include salmon data collected by state recreational surveys. [2] Totals may not add exactly due to rounding. [3] Harvest less than 500 fish. NOTE: ''Harvested'' includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.

Table 15-24.—Fish harvested: Estimated number of fish harvested by marine recreational anglers, by area of fishing and year, Atlantic and Gulf and Pacific Coast, 2004–2007

Area	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Atlantic and Gulf: [1]				
Inland	106,086	94,112	116,891	118,865
State Territorial Sea [2]	51,322	43,878	56,050	48,739
Federal Exclusive Ecomomic Zone [3]	23,260	17,691	18,932	16,837
Total [3]	180,668	155,681	191,872	184,441

Area	2004	2005	2006	2007
	Thousands	*Thousands*	*Thousands*	*Thousands*
Pacific: [4]				
Inland	1,051	2,978	2,559	963
State Territorial Sea [2]	9,287	8,355	11,499	6,306
Federal Exclusive Ecomomic Zone [3]	980	468	211	645
Total [3]	11,318	11,801	14,270	7,913

[1] Data do not include headboats (party boats) in the South Atlantic and the Gulf of Mexico. [2] Open Ocean extending 0 to 3 miles from shore, except West Florida (10 miles). [3] Open ocean extending to 200 miles offshore from the outer edge of the State Territorial Sea. [4] Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. Note: ''Harvested'' includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.

Table 15-25.—Farm-raised catfish: Processed, sales, inventory, and imports, 1999–2008

Year	Round weight processed	Prices per pound [1]	Fresh sales	Frozen sales	Total sales	Inventory end of year	Imports [2]
	(000) pounds	*Cents*	*(000) pounds*	*(000) pounds*	*(000) pounds*	*(000) pounds*	*(000) pounds*
1999	596,628	73.7	116,697	175,968	292,665	12,551	3,451
2000	593,603	75.1	116,734	180,422	297,156	13,598	8,236
2001	597,108	64.7	120,775	175,592	296,367	14,997	18,079
2002	630,601	56.8	123,451	194,198	317,649	12,283	10,201
2003	661,504	58.1	126,841	192,486	319,327	13,592	5,430
2004	630,450	69.7	117,599	189,180	306,779	15,172	9,224
2005	600,670	72.5	107,984	191,984	299,968	13,707	30,105
2006	566,131	79.5	100,286	183,722	284,008	18,174	74,964
2007	496,246	76.7	90,741	161,709	252,450	15,064	84,605
2008	509,597	77.6	90,479	160,728	251,207	15,520	102,428

[1] Quantity processed by major processors and the prices received for fish delivered to the processing plant's door. Price includes charges for any services provided by the processing plant, such as seining and hauling, but does not include adjustments based on year-end settlements. [2] Data furnished by U.S. Bureau of Census. Includes freshwater imports for consumption of ''Ictalurus'' spp., ''Pangasius'' spp., and other catfish of the order Siluriformes.

NASS, Livestock Branch, (202) 720–3570.

Table 15-26.—Farm-raised catfish: Prices received by processors, 1999–2008 [1]

Year	Fresh			Frozen		
	Whole fish [2]	Fillets [3]	Other [4]	Whole fish [2]	Fillets [3]	Other [4]
	Dollars per/lb	*Dollars per/lb*	*Dollars per/lb*	*Dollars per/lb*	*Dollars per/lb*	*Dollars per/lb*
1999	1.59	2.81	1.64	1.99	2.76	1.69
2000	1.66	2.86	1.68	2.03	2.83	1.65
2001	1.57	2.74	1.60	1.98	2.61	1.63
2002	1.32	2.52	1.51	1.84	2.39	1.54
2003	1.35	2.48	1.52	1.84	2.41	1.44
2004	1.56	2.71	1.71	1.95	2.62	1.46
2005	1.59	2.83	1.69	2.00	2.67	1.50
2006	1.68	3.07	1.75	2.15	2.91	1.59
2007	1.69	3.15	1.68	2.17	2.92	1.39
2008	1.63	3.13	1.65	2.16	2.89	1.52

[1] Prices are gross value f.o.b. plant. [2] Includes round and gutted (viscera only removed) and whole dressed (head, viscera and skin removed). [3] Includes regular, shank, and strip fillets; excludes any breaded product. [4] Includes nuggets, steaks, and all other products not already reported, includes weight of breading and added ingredients.

NASS, Livestock Branch, (202) 720–3570.

Table 15-27.—Catfish: Number of operations and water surface acres used for production, 2008–2009, and total sales, 2007–2008, by State and United States

State	Number of operations on Jan. 1		Water surface accres used for production during Jan 1 - Jun 30		Total sales	
	2008 [1]	2009 [2]	2008 [1]	2009	2007 [1]	2008
	Number	*Number*	*Acres*	*Acres*	*1,000 dollars*	*1,000 dollars*
AL	252		22,200	22,100	95,782	93,254
AR	155		31,400	25,000	78,110	64,263
CA	55		2,300	2,400	12,603	7,913
LA	31		6,400	6,300	11,769	11,883
MS	427		90,300	80,200	229,385	206,288
NC	53		2,100	2,200	7,099	7,221
TX	149		3,800	3,800	12,152	13,212
Oth Sts [3]	495		4,600	4,900	7,693	5,964
US	1,617	1,306	163,100	146,900	454,593	409,998

[1] Revised. [2] State level number of operations will only be published every five years in conjunction with the Census of Agriculture. [3] Other States include State estimates not shown and States supressed due to disclosure.

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Table 15-28.—Catfish production: Water surface acre usage by State and United States, 2008–2009

State	Acres intended for utilization during Jan 1-Jun 30					Acres taken out of production during Jul 1-Dec 31 prev. year
	Foodsize	Fingerlings	Broodfish	Currently under or scheduled for:		
				Renovation	New construction	
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
2008 [1]						
AL	21,100	720	300	145	115	470
AR	25,400	4,700	520	830	*	1,900
CA	1,800	390	125	*	*	165
LA	5,600	730	*	500		130
MS	70,100	14,500	2,300	1,900	105	5,400
NC	1,700	300	50	*	*	50
TX	3,500	175	65	260	*	*
Oth Sts [2]	2,700	600	390	370	390	355
US	131,900	22,115	3,750	4,005	610	8,470
2009						
AL	21,100	480	320	180	85	1,000
AR	21,300	2,800	250	700		2,500
CA	1,700	290	100	140	320	350
LA	4,900	480		640		1,300
MS	64,000	12,100	1,400	2,800		6,700
NC	2,000	160	70	150	*	55
TX	3,100	420	220	205	75	550
Oth Sts [2]	2,500	1,700	340	200	40	310
US	120,600	18,430	2,700	5,015	520	12,765

[1] Revised. [2] Other States include State estimates not shown and States supressed due to disclosure. * Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720–3570.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2007–2008

Size category and State	Number of fish		Live weight		Sales			
					Total		Average price per pound	
	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008
	1,000	*1,000*	*1,000 pounds*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
Foodsize:								
AL	92,300	82,600	129,200	131,600	94,316	92,120	0.73	0.70
AR	61,700	51,100	98,700	83,700	74,025	62,775	0.75	0.75
CA	3,400	2,220	5,100	3,150	12,291	7,592	2.41	2.41
LA	12,200	7,420	15,900	15,400	11,607	11,827	0.73	0.77
MS	179,000	143,000	285,900	252,370	208,707	191,801	0.73	0.76
NC	3,850	4,040	8,100	8,050	6,561	6,843	0.81	0.85
TX	9,840	11,100	15,700	16,900	11,618	12,844	0.74	0.76
Oth Sts [2]	3,480	2,530	5,300	3,750	4,611	3,488	0.87	0.93
US	365,770	304,010	563,900	514,920	423,736	389,290	0.75	0.76
Broodfish:								
AL	4	7	13	36	29	80	2.22	2.21
AR	23	*	114	*	125	*	1.10	*
CA	*	*	*	*	*	*	*	*
LA	*	.....	*	.....	*	.....	*	.....
MS	200	39	742	112	549	75	0.74	0.67
NC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts [2]	68	29	167	138	250	139	1.50	1.01
US	295	75	1,036	286	953	294	0.92	1.03
Stockers:								
AL	790	3,700	101	262	210	472	2.08	1.80
AR	13,100	*	1,350	*	1,553	*	1.15	*
CA	*	135	*	76	*	219	*	2.88
LA	.....	.....	.....	.....	.....	.....	.....	.....
MS	39,300	60,200	3,100	6,000	3,875	6,060	1.25	1.01
NC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts [2]	4,859	10,440	1,288	1,574	1,193	1,587	0.93	1.01
US	58,049	74,475	5,839	7,912	6,831	8,338	1.17	1.05
Fingerlings and fry:								
AL	13,600	11,100	550	210	1,227	582	2.23	2.77
AR	97,400	52,300	1,330	453	2,407	761	1.81	1.68
CA	*	370	*	16	*	65	*	4.08
LA	*	1,540	*	31	*	56	*	1.80
MS	383,000	207,000	8,600	5,800	16,254	8,352	1.89	1.44
NC	5,100	3,540	295	200	522	356	1.77	1.78
TX	2,360	3,170	134	167	431	212	3.22	1.27
Oth Sts [2]	69,680	20,900	2,068	544	2,232	1,692	1.08	3.11
US	571,140	299,920	12,977	7,421	23,073	12,076	1.78	1.63

See footnotes at end of table.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2006–2007—Continued

Size category and State	Number of fish		Live weight		Sales			
					Total		Average price per pound	
	2006 [1]	2007	2006 [1]	2007	2006 [1]	2007	2006 [1]	2007
	1,000	*1,000*	*1,000 pounds*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
Stockers:								
AL	840	760	80	100	96	210	1.20	2.10
AR	*	12,000	*	1,240	*	1,426	*	1.15
CA	*	*	*	*	*	*	*	*
LA								
MS	41,000	36,000	3,500	8,000	4,480	13,280	1.28	1.66
NC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts [2]	10,561	1,570	1,993	398	2,342	214	1.18	0.54
US	52,401	50,330	5,573	9,738	6,918	15,130	1.24	1.55
Fingerlings and fry:								
AL	16,000	13,000	500	550	600	1,238	1.20	2.25
AR	127,000	89,300	1,350	1,220	2,835	2,208	2.10	1.81
CA	*	*	*	*	*	*	*	*
LA	*	*	*	*	*	*	*	*
MS	412,000	351,000	10,100	7,900	16,564	15,168	1.64	1.92
NC	2,800	4,900	115	280	246	504	2.14	1.80
TX	240	1,790	8	100	27	322	3.41	3.22
Oth Sts [2]	14,394	28,796	497	644	1,012	560	2.04	0.86
US	572,434	488,786	12,570	10,694	21,284	20,000	1.69	1.87

[1] Revised. [2] Other States include State estimates not shown and States supressed due to disclosure. *Not published to avoid disclosure of individual operations.

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Table 15-30.—Trout: Number of operations selling and/or distributing fish and/or eggs, by State and United States, 2007–2008

State	Total		Selling trout		Distributing trout [1]	
	2007 [2]	2008 [3]	2007 [2]	2008 [3]	2007 [2]	2008 [3]
	Number	*Number*	*Number*	*Number*	*Number*	*Number*
AR	5		19		5	
CA	43		14		32	
CO	36		11		24	
GA	15		29		6	
ID	52		31		24	
MI	38		6		7	
MO	12		32		6	
NY	47		59		24	
NC	71		20		12	
OR	57		59		38	
PA	229		13		173	
UT	25		22		13	
VA	35		14		13	
WA	113		15		99	
WV	23		45		10	
WI	67		136		26	
Oth Sts [4]	256				126	
US	1,124	1,018	525	463	638	584

[1] Trout distributed for restoration, conservation, or recreational purposes. [2] Revised. [3] State level number of operations will only be published every five years in conjunction with the Census of Agriculture. [4] Other States include State estimates not listed and States supressed due to disclosure.

NASS, Livestock Branch, (202) 720-3570.

Table 15-31.—Trout: Value of fish sold and distributed, by State (excluding eggs), and United States (including and excluding eggs), 2007–2008

State	Total value of fish sold		Total value of distributed fish	
	2007 [1]	2008	2007 [1]	2008
	1,000 dollars	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
AR			*	*
CA	5,985	8,318	11,711	15,268
CO	2,557	621	4,684	6,733
GA	378	547	*	*
ID	46,631	35,321	6,939	7,271
MI	848	1,027	1,220	1,078
MO	2,131	2,245	1,761	1,823
NY	430	841	*	*
NC	6,632	7,135	1,071	1,279
OR	1,114	952	4,664	4,252
PA	5,212	5,427	23,237	14,691
UT	436	535	*	*
VA	1,411	1,605	1,910	1,876
WA	5,329	5,805	9,064	9,154
WV	359	777	*	*
WI	1,590	1,421	2,895	2,650
Oth Sts [2]	6,813	7,132	43,411	36,518
US [3]	87,856	79,709	112,567	102,593
US [4]	95,476	86,356	115,180	

[1] Revised. [2] Other States include State estimates not listed and States supressed due to disclosure. [3] Excludes value of eggs. [4] Includes value of eggs. * Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-32.—Trout: Sales by size category, by State and United States, 2007–2008

Size category and State	Number of fish		Live weight		Sales			
					Total		Average price per pound	
	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008
	1,000	*1,000*	*1,000 pounds*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
12 inch or longer:								
AR								
CA	1,810	2,290	2,150	2,950	5,504	7,877	2.56	2.67
CO	760	*	682	*	2,230	*	3.27	*
GA	*	174	*	206	*	441	*	2.14
ID	45,400	27,600	49,900	35,400	46,407	35,046	0.93	0.99
MI	240	300	236	296	675	864	2.86	2.92
MO	*	*	*	*	*	*	*	*
NY	45	103	36	98	179	451	4.97	4.60
NC	4,020	3,820	4,400	3,550	5,500	6,390	1.25	1.80
OR	*	*	*	*	*	*	*	*
PA	1,080	1,340	1,410	1,460	4,033	4,336	2.86	2.97
UT	101	109	111	124	350	433	3.15	3.49
VA	590	640	586	634	1,272	1,433	2.17	2.26
WA	1,210	1,040	3,900	3,700	4,212	4,921	1.08	1.33
WV	184	305	202	450	335	775	1.66	1.72
WI	480	480	432	446	1,464	1,244	3.39	2.79
Oth Sts [2]	2,754	2,200	2,865	3,096	7,362	8,221	2.57	2.66
US	58,674	40,401	66,910	52,410	79,523	72,432	1.19	1.38
6 inch-12 inch:								
AR								
CA	490	*	148	*	435	*	2.94	*
CO	*	*	*	*	*	*	*	*
GA	*	*	*	*	*	*	*	*
ID	*	*	*	*	*	*	*	*
MI	*	*	*	*	*	*	*	*
MO	*	*	*	*	*	*	*	*
NY	88	136	35	58	210	351	6.00	6.05
NC	790	420	395	204	679	396	1.72	1.94
OR	155	250	62	78	208	253	3.35	3.24
PA	410	540	204	202	1,040	891	5.10	4.41
UT	*	*	*	*	*	*	*	*
VA	*	*	*	*	*	*	*	*
WA	620	670	187	248	561	630	3.00	2.54
WV	*	*	*	*	*	*	*	*
WI	100	*	30	*	95	*	3.16	*
Oth Sts [2]	2,758	2,592	1,100	1,122	3,294	3,256	2.99	2.90
US	5,411	4,608	2,161	1,912	6,522	5,777	3.02	3.02

See footnotes at end of table.

Table 15-32.—Trout: Sales by size category, by State and United States, 2007–2008—Continued

Size category and State	Number of fish		Live weight		Sales			
					Total		Average value per 1,000 fish	
	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008	2007 [1]	2008
	dollars	*pounds*	*pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Dollars*	*Dollars*
1 inch-6 inch:								
AR								
CA	330	*	11	*	46	*	140	*
CO	*	*	*	*	*	*	*	*
GA		*		*		*		*
ID	*	*	*	*	*	*	*	*
MI	*	*	*	*	*	*	*	*
MO	*	*	*	*	*	*	*	*
NY	65	88	2	4	41	39	626	448
NC	3,510	3,360	114	48	453	349	129	104
OR	*	*	*	*	*	*	*	*
PA	400	540	21	6	139	200	348	370
UT	*	*	*	*	*	*	*	*
VA	*	*	*	*	*	*	*	*
WA	2,750	980	94	36	556	254	202	259
WV	*	*	*	*	*	*	*	*
WI	156	*	6	*	31	*	199	*
Oth Sts [2]	2,936	4,557	148	103	545	658	186	144
US	10,147	9,525	396	197	1,811	1,500	178	157

[1] Revised. [2] Other States include State estimates not listed and States supressed due to disclosure. * Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-33.—Trout eggs: Sales by State, region, and United States, 2007–2008

Region [1]	Number of eggs		Average price per 1,000 eggs			
					Total value of sales	
	2007 [2]	2008	2007 [2]	2008	2007 [2]	2008
	1,000	*1,000*	*Dollars*	*Dollars*	*1,000 dollars*	*1,000 dollars*
Northeast	551	599	21.80	23.40	12	14
South and Central	806	570	19.90	24.60	16	14
West	398,057	363,813	19.10	18.20	7,592	6,619
WA	389,000	356,000	19.20	18.30	7,469	6,515
US	399,414	364,982	19.10	18.20	7,620	6,647

[1] Data published at the regional level to avoid disclosure of individual operations. Regions are defined as follows - Northeast: CT, DE, MA, MD, ME, NJ, NH, NY, PA, RI, and VT; South: AL, AR, FL, GA, KY, LA, NC, MS, SC, TN, TX, VA, and WV; Central: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, OK, SD, and WI; West: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY. [2] Revised.

NASS, Livestock Branch, (202) 720-3570.

Table 15-34.—Refrigerated warehouses: Gross refrigerated space by type of warehouse, United States, biennially, October 1989–2007 [1] [2]

Type	1989	1991	1993	1995	1997
	1,000 Cubic Feet				
General:					
Public	1,391,901	1,572,879	1,678,461	1,741,585	2,043,908
Private and Semiprivate	603,402	624,005	658,893	674,649	683,372
Total	1,995,303	2,196,884	2,337,354	2,416,234	2,727,280
Apple:					
Public	21,945	27,227	21,645	23,419	23,907
Private and Semiprivate	554,150	584,296	613,093	647,993	675,838
Total	576,095	611,523	634,737	671,412	699,745
Total, all	2,571,397	2,808,407	2,972,092	3,087,646	3,427,025

Type	1999	2001	2003	2005	2007
	1,000 Cubic Feet				
General:					
Public	2,146,643	2,251,943	2,357,080	2,435,773	2,498,198
Private and Semiprivate	756,505	788,853	802,454	771,725	821,998
Total	2,903,152	3,040,796	3,159,535	3,207,497	3,320,194
Apple:					
Public	21,690	14,183	12,517	9,270	8,170
Private and Semiprivate	680,736	712,412	723,499	711,951	683,798
Total	702,426	726,595	736,016	721,221	691,968
Total, all	3,605,578	3,767,394	3,895,551	3,928,718	4,012,162

[1] Warehouse space is defined as all space artificially cooled to temperatures of 50 degrees F. or less, in which food commodities are normally held for 30 days or longer. [2] Totals may not add due to rounding.
NASS, Livestock Branch, (202) 720–8784.

Table 15-35.—Apple and pear storages: Number of refrigerated warehouses, gross and usable refrigerated space, regular and CA capacity, by State and United States, October 1, 2007 [1] [2]

State	Number of warehouses	Refrigerated space		Apple & pear storage capacity		
		Gross	Usable	Regular	Controlled atmosphere	Total
		1,000 Cubic feet	*1,000 Cubic feet*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*
AZ	1	.....	.....	.....	.....	.....
CA	26	22,252	17,395	5,195	1,954	7,149
CT	26	1,190	1,011	239	132	371
DE	2	.....	.....	.....	.....	.....
ID	6	4,464	3,812	864	821	1,685
IL	8	673	606	100	8	108
IN	34	2,039	1,589	296	193	489
IA	2	.....	.....	.....	.....	.....
KS	1	.....	.....	.....	.....	.....
KY	4	157	113	36	.....	36
ME	21	2,611	2,316	453	572	1,024
MD	5	640	515	163	54	217
MA	52	3,380	2,787	691	357	1,048
MI	153	29,954	26,185	4,413	6,251	10,664
MN	11	1,081	860	338	33	371
MO	4	.....	.....	.....	.....	.....
NE	1	.....	.....	.....	.....	.....
NH	21	1,765	1,549	299	405	704
NJ	17	1,790	1,563	449	35	484
NM	1	.....	.....	.....	.....	.....
NY	115	32,021	29,011	3,836	8,212	12,049
NC	14	3,784	3,409	1,256	90	1,346
OH	62	3,615	3,018	851	343	1,193
OR	65	54,778	44,299	8,202	3,962	12,164
PA	148	19,945	15,980	3,925	2,242	6,168
RI	6	.....	.....	.....	.....	.....
SC	2	.....	.....	.....	.....	.....
UT	12	1,923	1,451	303	242	545
VT	13	1,689	1,609	296	342	638
VA	28	11,806	10,263	1,600	2,102	3,702
WA	219	480,480	398,844	51,559	138,877	190,437
WV	12	6,194	5,119	1,498	336	1,835
WI	16	1,147	944	263	112	375
Oth Sts	.....	2,590	1,992	476	12	487
US	1,108	691,968	576,240	87,601	167,687	255,289

[1] Totals may not add due to rounding. [2] Firms in this table store only apples or pears.
NASS, Livestock Branch, (202) 720–8784.

Table 15-36.—General storages: Gross and usable cooler and freezer space, by State and United States, October 1, 2007 [1] [2]

State	Cooler		Freezer		Total	
	Gross	Usable	Gross	Usable	Gross	Usable
	1,000 Cubic Feet					
AL	3,018	2,574	30,241	25,838	33,259	28,412
AK	*	*	*	*	2,477	2,200
AZ	4,053	3,082	13,803	11,077	17,856	14,159
AR	*	*	*	*	91,669	77,522
CA	156,778	124,110	255,691	208,697	412,469	332,807
CO	2,513	1,915	12,551	10,157	15,064	12,072
CT	*	*	*	*	4,885	3,496
DE	*	*	*	*	29,031	20,711
FL	92,804	79,787	146,279	118,518	239,083	198,304
GA	46,169	37,913	135,132	112,802	181,302	150,715
HI	*	*	*	*	*	*
ID	*	*	*	*	60,960	51,429
IL	30,517	24,678	123,937	95,979	154,454	120,657
IN	21,950	19,436	60,254	50,195	82,204	69,630
IA	15,216	11,374	64,386	53,185	79,602	64,559
KS	8,603	5,746	36,050	26,967	44,653	32,713
KY	5,231	3,785	17,302	13,802	22,533	17,587
LA	1,724	1,534	13,481	11,884	15,206	13,418
ME	261	226	12,094	7,944	12,355	8,170
MD	2,203	1,763	20,826	16,078	23,029	17,841
MA	15,265	12,577	67,389	58,103	82,655	70,680
MI	13,249	10,844	81,967	65,725	95,217	76,569
MN	18,749	13,957	67,497	52,535	86,246	66,492
MS	4,159	2,391	20,982	17,376	25,141	19,767
MO	32,189	26,470	79,131	62,737	111,320	89,206
MT	*	333	*	427	984	759
NE	6,590	4,607	35,888	29,027	42,478	33,634
NV	*	*	*	*	*	*
NH	*	*	*	*	3,694	3,242
NJ	26,414	21,325	59,236	41,011	85,650	62,335
NM	*	*	*	*	2,180	1,863
NY	24,697	19,706	70,110	57,634	94,806	77,340
NC	*	*	*	*	58,701	50,878
ND	*	*	*	*	9,008	6,780
OH	8,207	6,792	52,802	43,238	61,008	50,030
OK	6,433	5,535	13,029	10,179	19,462	15,714
OR	5,043	3,999	99,969	82,114	105,012	86,114
PA	25,261	20,058	116,260	99,605	141,521	119,663
RI	*	*	*	*	*	*
SC	729	546	22,104	16,806	22,833	17,352
SD	*	*	*	*	10,840	5,658
TN	1,286	1,154	47,791	40,980	49,077	42,134
TX	39,810	31,014	154,255	121,647	194,065	152,661
UT	6,271	4,907	25,268	20,925	31,539	25,832
VT	*	*	*	*	*	*
VA	23,653	18,878	40,376	34,831	64,029	53,709
WA	17,188	11,618	173,510	135,814	190,698	147,432
WV	1,190	*	1,575	*	2,766	1,230
WI	82,241	60,627	107,408	91,304	189,649	151,931
WY	.....	.....	.....	.....	.....	.....
Oth Sts	30,826	23,981	261,125	215,121	17,524	14,091
US	780,490	619,242	2,539,699	2,060,262	3,320,194	2,679,498

[1] Totals may not add due to rounding. [2] Excludes storages used exclusively for storing apples and pears. Includes frozen juice tank storage capacity. * Not published to avoid disclosure of individual operations. Included in ''Other States'' and U.S. totals.

NASS, Livestock Branch, (202) 720–8784.

Table 15-37.—Alaska crops: Acreage harvested, volume harvested, and value of production, 1999–2008

Year	Oats for grain	Barley for grain	All hay	Potatoes	All vegetables [1]
	Acreage harvested				
	Acres	*Acres*	*Acres*	*Acres*	*Acres*
1999	1,500	4,600	20,300	850	357
2000	300	3,300	18,000	840	370
2001	1,200	5,100	23,000	910	361
2002	1,200	3,800	23,000	850	368
2003	1,200	3,500	22,000	800	359
2004	1,300	4,200	21,000	810	328
2005	900	4,300	21,000	780	351
2006	800	4,200	20,000	840	341
2007	1,000	3,900	23,000	870	326
2008 [2]	500	3,400	18,000	780	NA

Year	Oats for grain	Barley for grain	All hay	Potatoes	All vegetables [1]
	Volume harvested				
	Bushels	*Bushels*	*Tons*	*Cwt.*	*Cwt.*
1999	62,100	154,800	23,200	185,000	53,745
2000	7,000	102,500	17,000	129,000	58,042
2001	61,000	208,000	30,000	230,000	49,989
2002	48,000	149,000	26,000	154,000	51,762
2003	34,000	135,000	29,000	168,000	52,690
2004	41,000	145,000	28,000	177,000	47,762
2005	58,000	208,000	30,000	166,000	57,833
2006	28,000	157,000	22,000	186,000	55,573
2007	47,000	158,000	31,000	176,000	47,340
2008 [2]	13,000	99,000	20,000	135,000	NA

Year	Oats for grain	Barley for grain	All hay	Potatoes	All vegetables [1]
	Value of production				
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1999	152,000	581,000	4,524,000	3,830,000	1,897,000
2000	22,000	369,000	3,740,000	2,670,000	2,080,000
2001	153,000	707,000	6,300,000	4,669,000	2,169,000
2002	125,000	529,000	5,590,000	3,080,000	2,318,000
2003	87,000	479,000	6,525,000	3,310,000	2,619,000
2004	100,000	500,000	6,440,000	3,469,000	2,439,000
2005	148,000	759,000	7,200,000	3,403,000	3,507,000
2006	69,000	557,000	5,500,000	3,757,000	3,302,000
2007	132,000	577,000	8,370,000	3,538,000	3,072,000
2008 [2]	39,000	446,000	6,300,000	3,348,000	NA

[1] Excludes greenhouse-grown vegetables. [2] Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 15-38.—Crop ranking: Major field crops, rank by production, major States, 2008

Rank	State	Corn, grain	State	Soybeans	State	All wheat
		1,000 Bushels		*1,000 Bushels*		*1,000 Bushels*
1	IA	2,188,800	IA	444,820	KS	356,000
2	IL	2,130,100	IL	427,700	ND	311,200
3	NE	1,393,650	MN	264,100	SD	172,540
4	MN	1,180,800	IN	244,350	OK	166,500
5	IN	873,600	NE	225,990	MT	164,730
6	SD	585,200	MO	191,140	WA	117,530
7	KS	486,420	OH	161,280	MN	104,440
8	OH	421,200	SD	138,040	TX	99,000
9	WI	394,560	AR	123,500	ID	98,170
10	MO	381,600	KS	120,250	OH	74,120
	US	12,101,238	US	2,959,174	US	2,499,524

Rank	State	Winter wheat	State	Durum wheat	State	Other spring wheat
		1,000 Bushels		*1,000 Bushels*		*1,000 Bushels*
1	KS	356,000	ND	42,250	ND	246,400
2	OK	166,500	CA	16,275	MN	100,800
3	SD	103,950	AZ	14,602	SD	68,400
4	TX	99,000	MT	10,830	MT	59,520
5	WA	96,320	ID	730	ID	37,440
6	MT	94,380	SD	190	WA	21,210
7	OH	74,120		.....	OR	7,650
8	IL	73,600		.....	CO	2,700
9	NE	73,480		.....	WI	902
10	ID	60,000		.....	UT	836
	US	1,867,903	US	84,877	US	546,744

Rank	State	Sorghum, grain	State	Barley	State	Oats
		1,000 bushels		*1,000 bushels*		*1,000 bushels*
1	KS	214,500	ND	86,240	MN	11,900
2	TX	158,600	ID	49,880	WI	11,780
3	NE	19,110	MT	37,740	SD	8,760
4	OK	13,950	WA	10,545	ND	6,630
5	AR	10,120	CO	8,640	TX	5,000
6	LA	9,570	MN	7,150	IA	4,875
7	IL	7,828	WY	6,900	PA	4,640
8	MO	7,760	AZ	4,800	NY	4,224
9	SD	7,360	PA	4,125	MI	3,960
10	MS	5,822	MD	3,150	OH	3,500
	US	472,342	US	239,498	US	88,635

Rank	State	All cotton	State	Peanuts	State	Rice
		1,000 bales		*1,000 pounds*		*1,000 cwt.*
1	TX	4,624.0	GA	2,329,000	AR	92,938
2	GA	1,610.0	TX	860,200	CA	43,030
3	AR	1,310.0	AL	636,900	LA	27,037
4	CA	785.0	FL	448,000	MS	15,687
5	NC	770.0	NC	358,900	MO	13,173
6	MS	690.0	SC	265,200	TX	11,868
7	MO	670.0	MS	81,900		.....
8	TN	535.0	VA	79,200		.....
9	AL	500.0	OK	63,000		.....
10	AZ	401.6	NM	25,600		.....
	US	13,035.6	US	5,147,900	US	203,733

Rank	State	All hay, baled	State	Alfalfa hay, baled	State	Other hay, baled
		1,000 tons		*1,000 tons*		*1,000 tons*
1	TX	9,211	CA	6,650	TX	8,600
2	MO	8,820	SD	5,520	MO	7,700
3	CA	8,816	ID	4,972	KY	4,560
4	SD	7,840	IA	4,370	OK	4,420
5	KS	6,765	MN	4,185	KS	3,895
6	NE	6,232	WI	4,050	TN	3,885
7	ID	5,588	NE	3,832	AR	3,058
8	OK	5,536	MT	3,040	VA	2,478
9	IA	5,330	KS	2,870	NE	2,400
10	MN	5,265	CO	2,706	SD	2,320
	US	145,672	US	69,620	US	76,052

Rank	State	All tobacco	State	Dry edible beans	State	Potatoes
		1,000 pounds		*1,000 cwt.*		*1,000 cwt.*
1	NC	389,850	ND	10,048	ID	114,805
2	KY	205,850	MI	3,607	WA	93,000
3	TN	52,380	NE	2,885	WI	25,730
4	VA	45,970	MN	2,828	CO	22,778
5	SC	39,900	ID	1,462	ND	22,680
6	GA	33,600	CA	960	MN	20,400
7	PA	17,630	WA	885	OR	18,676
8	OH	6,970	WY	705	MI	14,875
9	CT	4,020	CO	660	CA	14,803
10	MO	3,360	NY	324	ME	14,769
	US	800,527	US	25,558	US	412,580

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Table 15-39.—U.S. crop progress: 2008 crop and 5-year average

[In percent]

Week-ending date	Winter wheat							
	Planted		Emerged		Headed		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2007: [1]								
Sep 9	6	10						
Sep 16	14	20						
Sep 23	27	35	6	11				
Sep 30	42	51	16	23				
Oct 7	58	66	29	36				
Oct 14	73	76	42	51				
Oct 21	82	84	57	64				
Oct 28	88	90	70	73				
Nov 4	92	93	76	81				
Nov 11	95	95	82	86				
Nov 18			85	90				
Nov 25			89	93				
2008:								
Apr 6								
Apr 13					4	6		
Apr 20					7	14		
Apr 27					15	25		
May 4					26	38		
May 11					36	53		
May 18					49	66		
May 25					64	76		
Jun 1					75	84		
Jun 8					84	90	9	10
Jun 15					89	95	16	19
Jun 22					95	97	22	32
Jun 29							36	48
Jul 6							52	61
Jul 13							62	70
Jul 20							71	79
Jul 27							79	86
Aug 3							86	92
Aug 10							92	95
Aug 17							95	98

Week-ending date	Spring wheat							
	Planted		Emerged		Headed		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:								
Apr 6	5	6						
Apr 13	8	12						
Apr 20	20	23						
Apr 27	34	40	4	12				
May 4	58	62	11	25				
May 11	81	78	25	43				
May 18	94	88	54	62				
May 25			76	78				
Jun 1			93	90				
Jun 8			98	96				
Jun 15					2	8		
Jun 22					10	24		
Jun 29					28	47		
Jul 6					58	70		
Jul 13					84	86		
Jul 20					95	94		
Jul 27							1	6
Aug 3							6	19
Aug 10							16	36
Aug 17							35	54
Aug 24							61	72
Aug 31							81	83
Sep 7							87	90
Sep 14							92	94
Sep 21							97	97

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2008 crop and 5-year average—Continued

[In percent]

Week-ending date	Rice								Sorghum									
	Planted		Emerged		Headed		Harvested		Planted		Headed		Coloring		Mature		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:																		
Apr 6	11	15							20	17								
Apr 13	14	27	8	10					24	20								
Apr 20	26	43	13	18					26	23								
Apr 27	44	58	20	32					27	26								
May 4	61	71	31	50					29	28								
May 11	74	80	48	63					34	33								
May 18	84	87	63	74					38	39								
May 25	94	93	79	82					46	49								
Jun 1			91	89					54	60								
Jun 8			96	93					62	71								
Jun 15					1	1			74	81	17	16						
Jun 22					3	4			83	89	19	18						
Jun 29					5	7			92	94	22	21						
Jul 6					8	11			97	97	24	26	17	18				
Jul 13					12	16					28	31	20	20				
Jul 20					17	26					33	38	24	22				
Jul 27					27	40					42	46	27	26				
Aug 3					39	59					51	60	30	29	22	19		
Aug 10					60	75					64	71	35	33	24	22		
Aug 17					74	87	8	10			75	80	40	41	26	24		
Aug 24					85	93	10	14			84	86	46	49	28	28	23	22
Aug 31					94	97	12	20			88	90	55	58	30	31	25	25
Sep 7					98	98	14	29			93	94	64	68	34	37	28	29
Sep 14							25	41			96	97	71	77	38	43	29	32
Sep 21							38	56					80	86	43	52	32	36
Sep 28							52	70					85	90	50	63	35	40
Oct 5							69	81					89	94	57	72	39	46
Oct 12							79	88					93	96	68	78	43	51
Oct 19							90	93					97	98	76	85	46	57
Oct 26							95	96							83	90	49	65
Nov 2															91	94	56	73
Nov 9															96	96	69	81
Nov 16																	78	87
Nov 23																	88	91

Week-ending date	Corn													
	Planted		Emerged		Silking		Dough		Dented		Mature		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:														
Apr 13	2	7												
Apr 20	4	17												
Apr 27	10	35												
May 4	27	59	4	17										
May 11	51	77	11	33										
May 18	73	88	26	56										
May 25	88	94	52	76										
Jun 1	95	98	74	89										
Jun 8			89	95										
Jun 15			95	98										
Jun 22					2	4								
Jun 29					3	9								
Jul 6					6	19								
Jul 13					13	36								
Jul 20					34	60								
Jul 27					59	81	7	19						
Aug 3					83	91	17	32						
Aug 10					93	96	30	50	6	16				
Aug 17					97	99	49	68	14	30				
Aug 24							68	83	26	47				
Aug 31							83	91	45	65	6	16		
Sep 7							91	96	62	79	11	28		
Sep 14							96	98	78	89	19	44		
Sep 21									80	95	33	63	5	14
Sep 28									96	98	52	79	9	21
Oct 5											73	89	14	30
Oct 12											86	95	21	41
Oct 19											93	98	29	53
Oct 26											96	99	39	66
Nov 2													55	79
Nov 9													71	88
Nov 16													78	94
Nov 23													89	97

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2008 crop and 5-year average—Continued

[In percent]

Week-ending date	Soybeans											
	Planted		Emerged		Blooming		Setting Pods		Dropping Leaves		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:												
Apr 27	2	5										
May 4	5	14										
May 11	11	29										
May 18	27	47										
May 25	52	67	12	34								
Jun 1	69	81	32	55								
Jun 8	77	89	56	74								
Jun 15	84	94	71	86								
Jun 22	91	96	82	93	2	4						
Jun 29	95	98	90	96	4	11						
Jul 6			95	98	12	26						
Jul 13					26	45						
Jul 20					45	65						
Jul 27					62	79	21	38				
Aug 3					78	88	37	58				
Aug 10					88	94	60	75				
Aug 17					94	97	75	87				
Aug 24					97	99	88	94				
Aug 31							94	97	4	10		
Sep 7							97	99	10	21		
Sep 14									21	41		
Sep 21									44	64	3	9
Sep 28									68	81	9	21
Oct 5									83	91	31	41
Oct 12									91	96	51	61
Oct 19									95	98	67	74
Oct 26											76	83
Nov 2											86	89
Nov 9											93	93
Nov 16											95	96

Week-ending date	Cotton									
	Planted		Squaring		Setting Bolls		Bolls Opening		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:										
Apr 6	7	7								
Apr 13	10	10								
Apr 20	14	14								
Apr 27	19	22								
May 4	26	32								
May 11	36	44								
May 18	49	59								
May 25	71	73								
Jun 1	83	84								
Jun 8	92	91	9	14						
Jun 15	97	96	16	24	4	4				
Jun 22			28	38	6	7				
Jun 29			47	50	10	12				
Jul 6			60	63	15	20				
Jul 13			71	75	27	31				
Jul 20			80	85	42	44				
Jul 27			89	91	58	58				
Aug 3			92	95	67	72	8	6		
Aug 10			96	97	74	82	9	9		
Aug 17					84	89	12	13		
Aug 24					89	94	16	19		
Aug 31					94	97	21	28		
Sep 7					97	98	29	39		
Sep 14							40	50	7	9
Sep 21							52	62	9	12
Sep 28							63	72	12	17
Oct 5							77	79	16	24
Oct 12							83	85	25	31
Oct 19							88	89	32	38
Oct 26							92	93	40	45
Nov 2							95	96	47	53
Nov 9									54	63
Nov 16									64	70
Nov 23									73	76

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2008 crop and 5-year average—Continued

[In percent]

Week-ending date	Oats								Barley							
	Planted		Emerged		Headed		Harvested		Planted		Emerged		Headed		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:																
Apr 6	31	35	.....	.....	.....	.....	.....	.....	7	9	.....	.....	.....	.....	.....	.....
Apr 13	34	43	29	30	.....	.....	.....	.....	13	15	.....	.....	.....	.....	.....	.....
Apr 20	42	55	30	34	.....	.....	.....	.....	22	23	.....	.....	.....	.....	.....	.....
Apr 27	54	68	33	42	.....	.....	.....	.....	35	39	6	12	.....	.....	.....	.....
May 4	68	81	39	55	.....	.....	.....	.....	53	58	11	23	.....	.....	.....	.....
May 11	83	90	52	70	.....	.....	.....	.....	77	74	26	39	.....	.....	.....	.....
May 18	94	95	70	82	.....	.....	.....	.....	92	86	50	58	.....	.....	.....	.....
May 25	98	98	84	91	.....	.....	.....	.....	97	93	73	76	.....	.....	.....	.....
Jun 1	.....	.....	94	96	30	31	.....	.....	.....	.....	91	89	.....	.....	.....	.....
Jun 8	.....	.....	.....	.....	33	36	.....	.....	.....	.....	98	95	.....	.....	.....	.....
Jun 15	.....	.....	.....	.....	38	46	.....	.....	.....	.....	.....	.....	2	9	.....	.....
Jun 22	.....	.....	.....	.....	47	62	.....	.....	.....	.....	.....	.....	11	22	.....	.....
Jun 29	.....	.....	.....	.....	62	77	.....	.....	.....	.....	.....	.....	29	43	.....	.....
Jul 6	.....	.....	.....	.....	81	89	9	9	.....	.....	.....	.....	58	66	.....	.....
Jul 13	.....	.....	.....	.....	93	95	10	12	.....	.....	.....	.....	78	84	.....	.....
Jul 20	.....	.....	.....	.....	98	98	12	19	.....	.....	.....	.....	93	93	.....	.....
Jul 27	.....	.....	.....	.....	.....	.....	18	34	.....	.....	.....	.....	96	98	2	7
Aug 3	.....	.....	.....	.....	.....	.....	34	52	.....	.....	.....	.....	.....	.....	8	20
Aug 10	.....	.....	.....	.....	.....	.....	54	68	.....	.....	.....	.....	.....	.....	22	37
Aug 17	.....	.....	.....	.....	.....	.....	74	82	.....	.....	.....	.....	.....	.....	42	59
Aug 24	.....	.....	.....	.....	.....	.....	88	91	.....	.....	.....	.....	.....	.....	66	75
Aug 31	.....	.....	.....	.....	.....	.....	96	96	.....	.....	.....	.....	.....	.....	79	85
Sep 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	85	93
Sep 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	92	96
Sep 21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	94	98
Sep 28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97	99

Week-ending date	Peanuts						Sunflower				Sugarbeets			
	Planted		Pegging		Harvested		Planted		Harvested		Planted		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:														
Apr 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	.....	.....
Apr 13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	15	.....	.....
Apr 20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	32	.....	.....
Apr 27	3	4	.....	.....	.....	.....	.....	.....	.....	.....	34	54	.....	.....
May 4	10	9	.....	.....	.....	.....	.....	.....	.....	.....	54	81	.....	.....
May 11	28	24	.....	.....	.....	.....	4	4	.....	.....	83	91	.....	.....
May 18	50	47	.....	.....	.....	.....	15	13	.....	.....	96	97	.....	.....
May 25	71	70	.....	.....	.....	.....	37	30	.....	.....	.....	.....	.....	.....
Jun 1	86	86	.....	.....	.....	.....	57	51	.....	.....	.....	.....	.....	.....
Jun 8	94	94	.....	.....	.....	.....	68	70	.....	.....	.....	.....	.....	.....
Jun 15	98	97	4	6	.....	.....	77	84	.....	.....	.....	.....	.....	.....
Jun 22	.....	.....	12	13	.....	.....	91	92	.....	.....	.....	.....	.....	.....
Jun 29	.....	.....	27	25	.....	.....	95	97	.....	.....	.....	.....	.....	.....
Jul 6	.....	.....	42	41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 13	.....	.....	57	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 20	.....	.....	74	74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 27	.....	.....	82	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 3	.....	.....	89	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 10	.....	.....	94	94	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 17	.....	.....	98	97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 14	.....	.....	.....	.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....
Sep 21	.....	.....	.....	.....	7	8	.....	.....	.....	.....	.....	.....	5	6
Sep 28	.....	.....	.....	.....	14	15	.....	.....	.....	.....	.....	.....	7	10
Oct 5	.....	.....	.....	.....	27	27	.....	.....	3	10	.....	.....	30	29
Oct 12	.....	.....	.....	.....	41	41	.....	.....	7	21	.....	.....	45	50
Oct 19	.....	.....	.....	.....	52	55	.....	.....	13	36	.....	.....	61	71
Oct 26	.....	.....	.....	.....	66	67	.....	.....	22	53	.....	.....	75	84
Nov 2	.....	.....	.....	.....	79	78	.....	.....	51	69	.....	.....	89	93
Nov 9	.....	.....	.....	.....	88	87	.....	.....	70	82	.....	.....	92	97
Nov 16	.....	.....	.....	.....	95	93	.....	.....	77	92	.....	.....	100	99
Nov 23	.....	.....	.....	.....	.....	.....	.....	.....	85	97	.....	.....	.....	.....

[1] Planted the preceding fall.

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Appendix I

Telephone Contact List

Appreciation is expressed to the following agencies for their help in this publication. The information offices are listed to provide help to those users who require additional information about specific tables in this publication.

Agricultural Marketing Service:
USDA/AMS
Room 2632 South Bldg.
Washington, DC 20250
202–720–8998

Agricultural Research Service:
USDA/ARS
5601 Sunnyside Ave
Bldg 1, Rm 2251
Beltsville, MD 20705–5128
301–504–1638

Animal and Plant Health Inspection Service:
USDA/APHIS
4700 River Rd
Riverdale, MD 20737
301–734–7280

Center for Nutrition Policy and Promotion:
USDA/CNPP
3101 Park Center Drive
Alexandria, VA 22302
703–605–4266

Economic Research Service:
USDA/ERS
1800 M St, NW, Room 3051
Washington, DC 20036
202–694–5050

Farm Credit Administration:
FCA
1501 Farm Credit Dr.
McLean, VA 22102
703–883–4000

Farm Service Agency:
USDA/FSA
Room 3624 South Bldg.
Washington, DC 20250
202–720–7163

Food and Nutrition Service:
USDA/FNS
3101 Park Center Drive, Room 914
Alexandria, VA 22302
703–305–2286

Foreign Agricultural Service:
USDA/FAS
Room 5076 South Bldg.
Washington, DC 20250
202–720–7115

Forest Service:
USDA/FS
2nd Floor Central Wing, Yates Bldg.
Washington, DC 20250
202–205–8333

National Agricultural Statistics Service:
USDA/NASS
Room 5038 South Bldg.
Washington, DC 20250
202–720–3878

National Marine Fisheries Service:
USDC/NOAA/NMFS
1315 East/West Highway,
SSMC III - Room 12405
Silver Spring, MD 20910–3282
301–713–2328

Natural Resources Conservation Service:
USDA/NRCS
Room 6121 South Bldg.
Washington, DC 20250
202–720–2182

Rural Business-Cooperatives Service:
USDA/RECD/RBS
Room 4801 South Bldg.
Washington, DC 20250
202–720–1019

Rural Utilities Service:
USDA/RD/RUS
Room 5144 South Bldg.
Washington, DC 20250
202–720–1255