

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, 1989–98

Year	Citrus fruits ¹	Major deciduous fruits ²	Miscellaneous fruits ³	Planted nuts ⁴	Fruits and planted nuts
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1989	847.5	1,714.1	258.7	686.6	3,506.9
1990	851.8	1,709.5	252.0	691.4	3,504.7
1991	849.9	1,701.8	247.3	687.4	3,486.4
1992	886.1	1,721.2	299.3	680.0	3,586.6
1993	947.4	1,738.2	290.9	700.5	3,677.0
1994	978.1	1,756.6	288.1	725.6	3,748.4
1995	1,055.1	1,762.8	289.1	718.6	3,825.6
1996	1,103.2	1,796.1	287.8	732.1	3,919.2
1997	1,152.0	1,813.9	292.2	748.6	4,006.7
1998 ⁵	1,122.1	1,841.0	229.4	761.6	3,954.1

¹Oranges, tangerines, Temples, grapefruit, lemons, limes, tangelos, and K-Early Citrus. Area is for the year of harvest. ²Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums, and prunes. ³Avocados, bananas, berries (after 1991), cranberries, dates, figs, guavas (after 1987), kiwifruit, olives, papayas, pineapples, and strawberries.

⁴Almonds, hazelnuts, macadamia nuts, pistachios, and walnuts. ⁵Preliminary. Avocados and guavas not included.

NASS, Crops Branch, (202) 720-2127.

Table 5-2.—Fruits: Production in tons, United States, 1989–98¹

Year	Apples, commercial crop ²	Peaches	Pears	Grapes (fresh basis)	Cherries	Prunes and plums (fresh basis)	Apricots	Figs (fresh basis)	Olives
	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
1989	4,958	1,181	916	5,931	326	1,018	120	48	123
1990	4,828	1,121	962	5,660	261	734	122	50	132
1991	4,853	1,348	903	5,556	244	831	96	45	65
1992	5,284	1,336	923	6,052	373	829	106	47	165
1993	5,343	1,322	948	6,023	339	588	97	61	122
1994	5,751	1,255	1,046	5,873	359	879	153	57	84
1995	5,289	1,145	948	5,922	363	744	61	52	78
1996	5,191	1,052	821	5,554	290	952	79	46	166
1997	5,162	1,312	1,043	7,291	372	917	139	58	104
1998 ³	5,472	1,213	926	5,596	384	542	118	40	90

Year	Oranges ⁴	Tangerines ⁴	Grapefruit ^{4,5}	Lemons ⁴	K-Early Citrus ⁴	Limes ⁴	Tangelos ⁴	Templets ⁴	Strawberries, commercial crop	Pineapples
	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
1989	8,949	239	2,844	759	.....	55	171	169	571	580
1990	7,745	164	1,978	706	.....	72	132	63	627	575
1991	7,848	166	2,256	719	.....	64	119	113	683	555
1992	8,909	260	2,224	766	.....	70	117	106	667	550
1993	10,992	247	2,791	942	8	44	137	113	723	370
1994	10,329	318	2,661	984	9	9	150	101	825	365
1995	11,432	287	2,912	897	5	10	142	114	804	345
1996	11,426	349	2,718	992	7	14	110	97	813	347
1997	12,677	418	2,888	958	7	14	178	108	814	324
1998 ³	13,857	360	2,626	935	2	19	128	101	844	332

Year	Avocados ⁶	Nectarines	Cranberries	Bananas	Kiwifruit	Dates	Papayas ⁷	Pomegranates	Guavas	Total ⁸
	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
1989	139	220	187	6	40	22	37	19	10	29,637
1990	156	232	170	6	39	24	34	(?)	12	24,822
1991	185	215	211	6	30	22	28	(?)	11	27,171
1992	292	236	208	6	52	21	36	(?)	7	29,641
1993	144	205	196	6	49	29	32	(?)	8	31,879
1994	175	242	234	7	39	23	31	(?)	9	31,959
1995	190	176	210	7	38	23	25	(?)	8	32,227
1996	191	247	234	7	32	23	21	(?)	8	31,787
1997	178	264	275	7	35	21	19	(?)	8	35,591
1998 ³	NA	230	269	10	35	22	20	(?)	NA	34,171

¹For some crops in certain years, production includes some quantities unharvested for economic reasons or excess cullage fruit. ²Estimates of the commercial crop refer to production in orchards of 100 or more bearing-age trees. ³Preliminary. ⁴Year harvest was complete. ⁵Excludes economic abandonment in 1996 of 127,500 tons; in 1997 of 255,000 tons; and in 1998 of 255,000 tons. ⁶Year of bloom. ⁷Utilized productions only. ⁸For 1998, Total does not include avocado and guava production. NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-3.—Apples, commercial crop: ¹ Production and season average price per pound, by States, 1996–98

State	Total production			Utilized production			Price ³ for crop of—		
	1996	1997	1998 ²	1996	1997	1998 ²	1996	1997	1998 ²
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
AZ	100.0	45.0	43.0	100.0	44.1	42.0	0.124	0.107	0.182
AR	6.3	7.2	4.5	5.8	7.1	3.6	0.178	0.289	0.227
CA	950.0	962.0	800.0	950.0	962.0	800.0	0.166	0.169	0.166
CO	25.0	35.0	65.0	24.0	34.0	58.0	0.202	0.151	0.149
CT	20.0	24.0	17.5	20.0	23.0	17.0	0.324	0.312	0.320
DE	15.0	.....	.....	15.0	.....	.....	0.185	.....	.....
GA	15.0	15.0	11.0	14.0	14.0	8.0	0.164	0.137	0.176
ID	190.0	110.0	180.0	190.0	110.0	140.0	0.136	0.139	0.093
IL	53.0	74.0	45.0	51.0	67.0	35.0	0.290	0.196	0.182
IN	48.0	50.0	52.0	46.0	48.0	50.0	0.268	0.218	0.244
IA	11.1	13.0	8.7	10.0	7.5	7.9	0.313	0.286	0.309
KS	2.0	7.5	1.6	1.8	6.4	0.9	0.258	0.185	0.208
KY	10.6	6.5	11.0	9.6	5.8	9.0	0.316	0.261	0.284
ME	65.0	64.0	44.0	63.0	62.0	42.0	0.202	0.193	0.211
MD	29.0	46.0	34.6	27.5	44.5	34.0	0.156	0.200	0.184
MA	54.5	60.0	28.0	53.0	58.5	25.0	0.262	0.258	0.283
MI	700.0	1,000.0	970.0	700.0	1,000.0	930.0	0.126	0.098	0.087
MN	21.0	22.0	23.8	18.8	17.5	18.7	0.460	0.443	0.444
MO	32.0	53.0	34.0	32.0	50.5	29.0	0.233	0.189	0.178
NH	39.0	40.5	20.5	38.0	40.0	20.0	0.224	0.210	0.217
NJ	60.0	55.0	55.0	58.0	55.0	55.0	0.151	0.132	0.125
NM	5.0	7.0	8.0	5.0	7.0	8.0	0.312	0.339	0.210
NY	1,030.0	1,120.0	1,010.0	1,030.0	1,120.0	1,010.0	0.135	0.126	0.112
NC	200.0	152.0	200.0	200.0	150.0	160.0	0.120	0.110	0.093
OH	90.0	60.0	80.0	90.0	60.0	69.0	0.266	0.221	0.215
OR	156.0	160.0	180.0	156.0	160.0	180.0	0.091	0.238	0.143
PA	391.0	535.0	412.0	391.0	525.0	404.0	0.129	0.133	0.121
RI	3.4	3.6	2.2	3.2	3.4	2.0	0.251	0.267	0.274
SC	30.0	60.0	45.0	28.0	56.0	42.0	0.138	0.122	0.193
TN	11.0	10.0	12.5	9.8	8.5	9.0	0.241	0.238	0.226
UT	48.0	42.0	49.0	44.0	41.0	31.0	0.136	0.165	0.180
VT	45.0	50.0	34.5	44.0	49.0	32.0	0.186	0.187	0.194
VA	275.0	270.0	280.0	260.0	262.0	268.0	0.116	0.106	0.091
WA	5,500.0	5,000.0	6,000.0	5,500.0	5,000.0	5,900.0	0.166	0.164	0.104
WV	105.0	115.0	105.0	100.0	110.0	95.0	0.111	0.103	0.079
WI	46.0	49.5	76.2	41.5	45.5	62.1	0.324	0.294	0.273
US	10,381.9	10,323.8	10,943.6	10,330.0	10,254.3	10,597.2	0.159	0.154	0.116

¹In orchards of 100 or more bearing-age trees. ²Preliminary. ³Fresh fruit prices are equivalent packinghouse-door returns for CA, NY, 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 5-4.—Apples: Production and value, United States, 1989–98

Year	Apples, commercial crop ¹			
	Total production	Utilized production	Marketing year average price ²	Value
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents per pound</i>	<i>1,000 dollars</i>
1989	9,916.8	9,871.4	10.4	1,024,557
1990	9,656.8	9,618.2	15.1	1,447,660
1991	9,706.7	9,636.8	17.9	1,727,013
1992	10,568.5	10,463.3	13.6	1,428,012
1993	10,685.1	10,574.3	12.9	1,363,818
1994	11,500.9	11,332.8	12.9	1,466,925
1995	10,578.4	10,383.9	17.0	1,767,001
1996	10,381.9	10,330.0	15.9	1,641,462
1997	10,323.8	10,254.3	15.4	1,575,403
1998 ³	10,943.6	10,597.2	11.6	1,226,380

¹In orchards of 100 or more bearing-age trees. ²Fresh fruit prices are equivalent returns at packinghouse-door for CA, NY, OR, and WA, and for other States, returns at point of first sale. Processing prices are equivalent returns at processing plant door. ³Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-5.—Apples, fresh (dessert and cooking): Production in specified countries, 1995/96–1997/98¹

Continent and country	1995/96	1996/97	1997/98 ²	Continent and country	1995/96	1996/97	1997/98 ²
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>		<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:				Other Europe:			
Canada	608.2	512.9	503.0	Bulgaria	90.0	180.0	160.0
Mexico	413.2	426.7	475.0	Hungary	353.0	551.9	560.0
United States	4,801.3	4,713.7	4,711.1	Norway	52.6	43.2	44.6
Total	5,822.7	5,653.3	5,689.1	Russia	1,094.0	1,755.0	1,409.0
				Turkey	2,100.0	2,200.0	2,550.0
South America:				Total	3,689.6	4,730.1	4,723.6
Argentina	1,253.5	1,299.5	1,416.8	Total Europe	11,947.5	13,432.1	12,979.8
Chile	910.0	920.0	970.0	Africa:			
Total	2,163.5	2,219.5	2,386.8	South Africa, Rep	702.5	639.0	660.0
European Union:				Total	702.5	639.0	660.0
Austria ²	324.2	366.4	454.4	Asia:			
Belgium and Luxembourg	513.9	298.6	373.2	China	14,007.7	17,052.2	17,200.0
Denmark	65.0	65.0	71.0	Japan	963.3	899.2	993.1
France	2,088.5	2,047.4	2,027.0	Taiwan	9.5	8.3	9.2
Germany	1,372.6	1,878.1	1,465.0	Total	14,980.5	17,959.7	18,202.3
Greece	300.6	352.0	292.4	Oceania:			
Italy	1,889.0	2,025.0	2,014.0	Australia	280.2	353.1	280.6
Netherlands	595.0	490.0	470.0	New Zealand	546.0	568.6	498.2
Spain	842.9	893.6	880.0	Total	826.2	921.7	778.8
Sweden ²	67.5	62.1	72.2	Total specified countries	36,442.9	40,825.3	40,696.8
United Kingdom	198.7	223.8	137.0				
Total EC	8,257.9	8,702.0	8,256.2				

¹ May include some cider varieties in countries not reporting separately. ² Austria and Sweden are now members of the European Union.

FAS, Horticultural and Tropical Products Division, (202) 720–3423. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 5-6.—Apples, commercial crop: Production and utilization, United States, 1989–98

Crop of—	Total production	Utilized production	Utilization of quantities sold				
			Fresh ¹	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ^{2,3}
<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1989	9,916.8	9,871.4	5,822.3	1,320.4	282.4	321.5	2,124.8
1990	9,656.8	9,618.2	5,515.0	1,378.3	270.3	303.8	2,150.8
1991	9,706.7	9,636.8	5,447.0	1,311.1	299.2	286.4	2,293.1
1992	10,568.5	10,463.3	5,767.0	1,498.1	324.2	246.6	2,627.4
1993	10,685.1	10,574.3	6,123.9	1,334.8	366.4	281.5	2,467.3
1994	11,500.9	11,332.8	6,366.2	1,405.7	414.6	304.4	2,840.5
1995	10,578.4	10,383.9	5,840.2	1,292.0	333.7	304.9	2,614.0
1996	10,381.9	10,330.0	6,206.9	1,294.2	316.6	267.8	2,244.5
1997	10,323.8	10,254.3	5,814.5	1,498.8	267.0	349.0	2,325.0
1998 ⁴	10,943.6	10,597.2	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. ³ Includes the following quantities of juice and cider (million pounds): 1989—2,068.1; 1990—2,076.8, 1991—2,193.6; 1992—2,472.0; 1993—2,382.3; 1994—2,707.2; 1995—2,538.2. ⁴ Preliminary. NA—not available.

NASS, Crops Branch, (202) 720–2127.

Table 5-7.—Apples, commercial crop: Production and utilization, by States, crop of 1997

State	Total production	Utilized production	Utilization					
			Fresh ¹	Processed (fresh basis)				
				Canned	Dried	Frozen	Juice and cider	Other ²
<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	
CA	962.0	962.0	375.0	75.0	.....	.....	362.0	.....
MI	1,000.0	1,000.0	300.0	265.0	.....	160.0	270.0	5.0
NY	1,120.0	1,120.0	520.0	335.0	.....	88.0	160.0	10.0
OR	160.0	160.0	112.0	.....	.....	.....	30.0	.....
PA	535.0	525.0	175.0	275.0	.....	.....	65.0	.....
VA	270.0	262.0	53.0	143.0	.....	.....	56.0	.....
WA	5,000.0	5,000.0	3,600.0	190.0	.....	.....	930.0	.....
WV	115.0	110.0	20.0	.....	.....	.....	.....	.....
Other States ³	1,161.8	1,115.3	659.5	215.8	.....	101.0	272.1	164.9
US	10,323.8	10,254.3	5,814.5	1,498.8	267.0	349.0	2,145.1	179.9

¹ Includes "Home use." ² Mostly vinegar, wine, and fresh slices for pie making. ³ AZ, AR, CO, CT, DE, GA, ID, IL, IN, IA, KS, KY, ME, MD, MA, MN, MO, NH, NJ, NM, NC, OH, RI, SC, TN, UT, VT, and WI.
 NASS, Crops Branch, (202) 720-2127.

Table 5-8.—Apples, fresh: United States exports by country of destination and imports by country of origin, 1995/96-1997/98

Country	Year beginning July			Country	Year beginning July		
	1995/96	1996/97	1997/98		1995/96	1996/97	1997/98
<i>Exports</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Exports</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Europe:				Trinidad and Tobago	817	929	1085
Finland	4,523	4,409	2866	Other countries	482	173	188
France	0	19	33	Total	7,231	7,426	8,739
Iceland	1,589	1,635	1769	Asia:			
Ireland	1,554	1,454	964	Taiwan	101,650	119,711	112,708
Netherlands	832	769	641	Hong Kong	49,741	45,932	47,488
Norway	514	924	779	Indonesia	49,455	61,667	31,368
Sweden	3,943	5,057	2155	Malaysia	16,634	25,739	13,483
United Kingdom	22,740	23,152	21,019	Japan	1,403	877	514
Other countries	10,672	10,592	11,747	Philippines	16,258	25,765	15,840
Total	46,367	48,011	41,973	Singapore	10,602	12,320	6,497
Latin America:				Thailand	27,217	27,686	14,137
Brazil	13,207	16,009	4,315	Other countries	5,302	6,147	4,766
Colombia	7,142	7,982	8,073	Total	278,262	325,844	246,801
Costa Rica	5,741	5,702	6,931	Other countries:			
El Salvador	561	328	1,462	Canada	78,790	90,464	96,311
Guatemala	5,402	6,665	7,228	French Pacific Islands	438	467	233
Nicaragua	163	503	552	Kuwait	2,777	3,440	2,988
Mexico	80,802	89,659	63,028	New Zealand	125	120	96
Honduras	1,343	1,504	1,809	Saudi Arabia	13,014	19,483	22,521
Panama	2,116	3,232	3,549	United Arab Emirates	7,676	17,411	21,811
Ecuador	2,034	2,213	3,464	Other countries	3,767	8,322	7,876
Venezuela	4,435	7,330	17,270	Total	106,587	139,707	151,836
Other countries	1,162	4,742	2,255	Grand total	562,555	666,857	569,285
Total	124,108	145,869	119,936	Imports			
Bermuda and Caribbean:				Canada	71,873	73,042	57,278
Bahamas	44	43	376	Chile	27,749	25,747	35,077
Barbados	248	147	450	New Zealand	49,027	54,123	51,577
Bermuda	46	88	54	South Africa	16,431	10,689	21,727
Dominican Republic	3,771	5,010	4,679	Other countries	3,649	2,495	1,555
French West Indies	927	213	382	Total	168,729	166,096	167,214
Haiti	601	522	1,076				
Leeward and Windward Islands	59	33	151				
Netherlands Antilles	236	268	298				

FAS, Horticultural and Tropical Products Division, (202) 720-6086. Compiled from reports of the U.S. Department of Commerce.

Table 5-9.—Apples: ¹ Foreign trade, United States, 1987–96

Year beginning October	Imports, fresh and dried, in terms of fresh	Domestic exports		Year beginning October	Imports, fresh and dried, in terms of fresh	Domestic exports	
		Fresh	Dried, in terms of fresh ¹			Fresh	Dried, in terms of fresh ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1987	132,673	296,176	7,680	1992	139,271	487,817	22,080
1988	132,988	254,478	11,984	1993	130,938	662,906	19,224
1989	119,732	357,442	23,688	1994	171,695	663,054	25,120
1990	121,996	371,309	55,512	1995	202,867	564,953	24,624
1991	143,926	530,073	44,192	1996	187,486	689,749	20,368

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 Branch, (202) 694-5260.

Table 5-10.—Apricots: Production and value, United States, 1989–98 ¹

Year	Total production	Utilized production	Market year average price per ton ²	Value	Year	Total production	Utilized production	Market year average price per ton ²	Value
	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	120,000	118,950	338.00	40,222	1994	153,200	140,180	349.00	48,883
1990	122,450	120,440	340.00	40,937	1995	60,500	60,500	456.00	27,572
1991	95,800	91,790	407.00	37,356	1996	79,300	79,290	444.00	35,171
1992	106,400	106,300	356.00	37,838	1997	139,230	129,630	332.00	43,072
1993	97,350	97,340	398.00	38,694	1998 ³	118,300	107,880	327.00	35,274

¹ Production, price, and value for CA, UT, and WA. ² Fresh fruit prices are equivalent packing-house-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 States, 1996–98

State	Total production			Utilized production			Price ² for crop of—		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
CA	76,000	132,000	113,000	76,000	122,400	102,600	403.00	308.00	311.00
UT	300	130	200	290	130	180	859.00	492.00	728.00
WA	3,000	7,100	5,100	3,000	7,100	5,100	1,420.00	751.00	637.00
Total	79,300	139,230	118,300	79,290	129,630	107,880	444.00	332.00	327.00

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 1989–98

Crop of—	Total production	Utilized production	Utilization of quantities sold			
			Fresh ²	Processed (fresh basis) ³		
				Canned ⁴	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons
1989	120,000	118,950	15,750	67,000	25,000	11,000
1990	122,450	120,440	23,740	64,000	21,000	11,000
1991	95,800	91,790	20,140	43,000	17,000	11,000
1992	106,400	106,300	23,200	53,000	16,000	13,000
1993	97,350	97,340	21,410	45,000	18,000	11,500
1994	153,200	140,180	26,740	71,000	30,500	10,500
1995	60,500	60,500	16,400	19,200	9,600	5,700
1996	79,300	79,290	13,490	20,000	15,000	9,000
1997	139,230	129,630	26,830	46,700	12,000	15,100
1998 ⁵	118,300	107,880	22,780	40,700	9,000	10,400

¹CA, UT, and WA. ²Includes "Home use." ³CA only. ⁴Includes some quantities frozen or otherwise processed. ⁵Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 5-13.—Apricots: Production and utilization, by States, crop of 1998 (preliminary)

State	Total production	Utilized production	Utilization			
			Fresh	Processed (fresh basis) ¹		
				Canned ²	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons
CA ³	132,000	122,400	20,900	46,700	12,000	15,100
UT ³	130	130				
WA ³	7,100	7,100				
US	139,230	129,630	26,830	46,700	12,000	15,100

¹CA only. ²Some quantities used for juice are included in "Canned" to avoid disclosure of individual operations. ³Missing data not published to avoid disclosure of individual operations, but included in U.S. total.
 NASS, Crops Branch, (202) 720-2127.

Table 5-14.—Apricots: Foreign trade, United States, 1987–96

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
1987	(⁴)	906	(⁴)	169	1,519
1988	3,447	884	774	366	9,941
1989	4,836	1,008	1,311	379	14,246
1990	4,894	1,519	1,207	421	14,351
1991	4,795	1,763	1,362	414	15,188
1992	5,167	1,269	1,214	428	14,517
1993	7,650	760	1,188	488	16,810
1994	4,031	1,450	1,105	569	13,673
1995	3,492	1,338	1,376	519	14,191
1996	6,604	1,086	1,034	396	14,733

¹Net processed weight. ²Dried apricots are 12½ percent of total dried fruit for salad. ³Dried 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. ⁴Not available.
 ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-15.—Avocados: Production, marketing year average price per ton, and value, California and Florida, 1988–89 to 1997–98

Season	California			Florida			California and Florida ³		
	Production ¹	Price ²	Value	Production ¹	Price ²	Value	Production ¹	Price ²	Value
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988–89	165,000	1,260	207,900	27,000	436	11,772	192,000	1,140	219,672
1989–90	105,000	2,280	239,400	33,500	332	11,122	138,500	1,809	250,522
1990–91	136,000	1,410	191,760	19,600	684	13,406	155,600	1,319	205,166
1991–92	156,000	1,170	182,520	28,300	476	13,471	184,300	1,063	195,991
1992–93	284,000	400	113,600	7,200	583	4,198	291,200	405	117,798
1993–94	139,000	1,810	251,590	4,400	820	3,608	143,400	1,780	255,198
1994–95	155,000	1,480	229,894	20,000	616	12,320	175,000	1,384	242,214
1995–96	171,000	1,370	234,831	19,000	596	11,324	190,000	1,296	246,155
1996–97	167,000	1,560	260,162	23,500	528	12,408	190,500	1,431	272,570
1997–98 ⁴	154,000	1,710	263,473	24,000	584	14,016	178,000	1,559	277,489

¹ Production is the quantity sold or utilized. ² Quantities processed are priced at the equivalent processing plant door level. ³ Season from Nov. 1 to Nov. 30 (following year) for California and June 20 to Feb. 28 for Florida. ⁴ Preliminary. NASS, Crops Branch, (202) 720–2127.

Table 5-16.—Avocados: Foreign trade, United States, 1987–96

Year beginning October	Imports	Year beginning October	Imports
	<i>Metric tons</i>		<i>Metric tons</i>
1987	2,455	1992	18,466
1988	4,523	1993	14,213
1989	8,865	1994	18,871
1990	11,214	1995	23,118
1991	22,816	1996	27,667

ERS, Specialty Crops Branch, (202) 694–5260.

Table 5-17.—Bananas: Area, yield, utilized production, marketing year average price, and value, Hawaii, 1989–98

Year	Area harvested	Yield per acre	Production	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1989	1,000	11.9	11,900	36.5	4,344
1990	930	12.2	11,300	38.0	4,294
1991	890	12.8	11,400	41.0	4,674
1992	870	13.8	12,000	41.0	4,920
1993	830	14.1	11,700	38.0	4,446
1994	880	15.6	13,700	37.0	5,069
1995	880	14.8	13,000	40.0	5,200
1996	960	13.5	13,000	40.0	5,200
1997	950	14.4	13,700	38.0	5,206
1998 ¹	1,100	18.2	20,000	35.0	7,000

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-18.—Kiwifruit: Production, marketing year average price, and value, California, 1989–98

Year	Bearing acreage	Yield ¹	Production	Price per pound	Value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989 ...	7,200	5.56	37,000	400	14,800
1990 ...	7,300	5.34	34,000	415	14,110
1991 ...	7,300	4.05	26,800	820	21,976
1992 ...	7,300	7.16	47,700	290	13,833
1993 ...	6,900	7.13	44,600	370	16,502
1994 ...	6,500	6.06	37,500	491	18,413
1995 ...	6,100	6.20	33,600	459	15,434
1996 ...	5,700	5.53	28,000	470	13,157
1997 ...	5,300	6.60	31,800	518	16,483
1998 ...	5,300	6.53	31,600	NA	NA

¹ Yield based on total production.

NASS, Crops Branch, (202) 720–2127.

Table 5-19.—Cherries: Production and value, United States, 1989–98

Year	All varieties			Sweet varieties				Tart varieties			
	Total production	Utilized production	Value	Total production	Utilized production	Marketing year average price per ton ¹	Value	Total production	Utilized production	Marketing year average price per pound ¹	Value
	<i>Tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1989	325,500	312,430	171,473	193,450	190,930	713.00	136,125	264.1	243.0	14.5	35,348
1990	261,130	233,800	155,004	156,730	132,350	894.00	118,319	208.8	202.9	17.6	36,685
1991	243,500	234,750	223,492	148,550	139,900	968.00	135,410	189.9	189.7	46.4	88,082
1992	372,550	348,150	230,575	205,000	191,650	915.00	175,345	335.1	313.0	17.6	55,230
1993	338,550	297,195	223,775	168,350	160,395	1,190.00	190,630	340.4	273.6	12.1	33,145
1994	359,200	340,870	248,610	207,100	192,720	1,040.00	200,224	304.2	296.3	16.3	48,386
1995	363,100	308,480	211,524	165,300	152,880	1,260.00	193,068	395.6	311.2	5.9	18,456
1996	290,000	281,750	264,769	154,100	151,700	1,470.00	223,022	271.8	260.1	16.1	41,747
1997	372,220	365,140	323,422	225,770	223,490	1,250.00	278,511	292.9	283.3	15.9	44,911
1998 ² ...	384,050	359,660	NA	209,700	206,610	1,090.00	225,626	348.7	306.1	NA	NA

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 NA-not available. NASS, Crops Branch, (202) 720-2127.

Table 5-20.—Cherries: Production and season average price, by States, 1996–98

Variety and State	Total production			Utilized production			Price ² for crop of—		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
SWEET VARIETIES									
CA	24,600	49,200	15,400	24,600	49,200	15,400	1,850.00	1,290.00	1,560.00
ID	2,200	1,600	2,200	2,150	1,600	2,070	1,250.00	1,290.00	1,070.00
MI	22,000	27,000	35,000	22,000	27,000	33,000	709.00	740.00	562.00
MT	700	1,100	2,050	630	870	1,890	1,420.00	954.00	1,080.00
NY	700	650	700	600	620	650	1,420.00	1,720.00	2,070.00
OR	32,000	50,000	55,000	32,000	50,000	54,500	1,090.00	1,130.00	862.00
PA	600	500	550	520	500	400	2,240.00	2,380.00	2,320.00
UT	2,300	720	2,800	2,200	700	2,700	1,130.00	920.00	687.00
WA	69,000	95,000	96,000	67,000	93,000	96,000	1,780.00	1,430.00	1,330.00
Total 9 States ..	154,100	225,770	209,700	151,700	223,490	206,610	1,470.00	1,250.00	1,090.00
TART VARIETIES									
CO	1.0	0.7	1.3	0.9	0.6	1.2	0.473	0.560	NA
MI	195.0	225.0	263.0	195.0	221.0	229.0	0.160	0.156	NA
NY	19.0	14.5	14.0	14.2	13.2	12.2	0.144	0.173	NA
OR	2.5	3.7	4.5	2.5	3.4	4.4	0.206	0.210	NA
PA	7.5	6.5	4.2	7.5	6.5	4.2	0.227	0.258	NA
UT	26.5	17.5	33.0	20.5	14.0	27.0	0.127	0.160	NA
WA	14.2	13.5	14.0	14.2	13.5	14.0	0.163	0.100	NA
WI	6.1	11.5	14.7	5.3	11.1	14.1	0.178	0.174	NA
Total 7 States ..	271.8	292.9	348.7	260.1	283.3	306.1	0.161	0.159	NA

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. NA-not available. NASS, Crops Branch, (202) 720-2127.

Table 5-21.—Cherries: Production and utilization, by States, crop of 1998 (preliminary)

Variety and State	Total production	Utilized production	Utilization			
			Fresh ¹	Processed (fresh basis)		
				Canned and otherwise processed ²	Frozen	Brined
SWEET VARIETIES	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
CA	15,400	15,400	7,700	.....	.....	.....
MI	35,000	33,000	700	4,700	3,400	24,500
OR	55,000	54,500	25,000	4,000	500	25,000
WA	96,000	96,000	71,000	6,000	5,000	14,000
Other States ³	8,300	7,710	47,600	.....	4,900	5,750
US	209,700	206,610	109,160	14,700	13,500	69,250
TART VARIETIES						
MI	131,500	114,500	500	32,500	75,000	6,500
Other States ⁴	42,850	38,550	650	5,150	25,100	7,650
US	174,350	153,050	1,150	37,650	100,100	14,150

¹ Includes "Home use." ² Sweet varieties include some quantities used for juice, wine, brandy, freezing, etc.; tart varieties include some quantities used for juice, jam, jelly, brining, etc, excludes frozen. ³ ID, MT, NY, PA, and UT. ⁴ CO, NY, OK, PA, UT, WA, and WI.

NASS, Crops Branch, (202) 720-2127.

Table 5-22.—Cherries: Production and utilization, United States,¹ 1989-98

Crop of—	Total production	Utilized production	Utilization of quantities sold			
			Fresh ²	Processed (fresh basis)		
				Canned ^{3,4}	Frozen	Brined
SWEET VARIETIES	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1989	193,450	190,930	103,510	29,420	.....	58,000
1990	156,730	132,350	70,500	22,200	.....	39,650
1991	148,550	139,900	66,680	21,550	.....	51,670
1992	205,000	191,650	79,020	30,050	.....	66,580
1993	168,350	160,395	79,630	23,000	.....	57,765
1994	207,100	192,720	99,270	29,200	.....	64,450
1995	165,300	152,880	64,230	29,290	.....	59,360
1996	154,100	151,700	80,670	22,070	.....	48,960
1997	225,770	223,490	115,440	30,400	.....	77,650
1998 ⁵	209,700	206,610	109,160	28,200	.....	69,250
TART VARIETIES	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1989	264.1	243.0	6.7	60.1	176.2	.....
1990	208.8	202.9	5.1	78.0	119.8	.....
1991	189.9	189.7	3.7	65.7	120.3	.....
1992	335.1	313.0	8.8	90.2	214.0	.....
1993	340.4	273.6	5.3	113.0	155.3	.....
1994	304.2	296.3	3.5	119.1	173.7	.....
1995	395.6	311.2	2.7	125.7	182.8	.....
1996	271.8	260.1	2.5	87.4	170.2	.....
1997	292.9	283.3	2.6	107.1	173.6	.....
1998 ⁵	348.7	306.1	2.3	103.6	200.2	.....

¹ CA, CO, ID, MI, MT, NY, OR, PA, UT, WA, and WI. ² Includes "Home use." ³ For tart varieties, includes small quantities brined or used for juice, wine, preserves, and candied cherries, excludes frozen. ⁴ Sweet varieties includes small quantities used for juice, wine, brandy, etc. ⁵ Preliminary.

NASS, Crops Branch, (202) 720-2177.

Table 5-23.—Cherries: Foreign trade, United States, 1987-96

Year beginning October	Imports		Domestic exports		Year beginning October	Imports		Domestic exports	
	Fresh	Dried and preserved	Fresh	Canned		Fresh	Canned		
								<i>Metric tons</i>	<i>Metric tons</i>
1987	3,388	455	25,899	2,293	1,982	2,224	25,742	13,193	
1988	2,420	1,020	27,066	2,207	1,633	2,568	30,640	14,774	
1989	1,837	1,712	22,652	2,383	1,376	1,415	30,268	15,168	
1990	1,615	1,191	18,824	2,479	1,905	1,808	34,702	18,975	
1991	1,553	1,373	31,008	4,090	1,908	3,379	39,400	15,044	

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-24.—Citrus fruit: Utilized production and value, United States, for season of 1988–89 to 1997–98

Season ¹	Oranges ⁴				Grapefruit			
	Production <i>1,000 boxes</i>	Marketing year average returns per box ² <i>Dollars</i>	Value <i>1,000 dollars</i>	Quantities processed ³ <i>1,000 boxes</i>	Production <i>1,000 boxes</i>	Marketing year average returns per box ² <i>Dollars</i>	Value <i>1,000 dollars</i>	Quantities processed ³ <i>1,000 boxes</i>
1988–89	209,050	8.90	1,848,467	157,191	69,500	6.00	416,041	34,873
1989–90	184,415	7.96	1,465,072	129,571	49,300	7.49	371,897	26,686
1990–91	178,950	8.70	1,584,746	148,881	55,500	7.16	395,903	24,685
1991–92	209,610	7.43	1,545,200	154,872	55,265	7.84	428,118	23,919
1992–93	255,760	5.77	1,489,938	193,992	68,375	4.40	301,614	36,710
1993–94	240,450	6.37	1,541,296	182,435	65,100	5.26	341,977	33,231
1994–95	263,605	6.08	1,624,061	207,351	71,050	4.29	307,525	38,387
1995–96	263,890	6.85	1,821,579	207,365	66,200	4.31	288,532	33,582
1996–97	292,620	6.16	1,834,089	228,531	70,200	3.98	282,775	36,871
1997–98 ⁵	320,525	6.13	2,000,075	246,783	64,150	3.55	233,832	33,056
	Lemons				Limes			
1988–89	20,000	11.75	234,955	7,720	1,250	17.18	21,474	300
1989–90	18,600	15.04	279,825	6,336	1,650	13.87	22,884	640
1990–91	18,900	15.32	289,571	7,100	1,450	19.21	27,859	520
1991–92	20,200	12.73	257,226	8,152	1,600	14.27	22,827	530
1992–93	24,800	9.67	239,872	12,287	1,000	6.55	6,547	270
1993–94	25,900	9.94	257,362	13,449	200	18.46	3,691	50
1994–95	23,600	11.16	263,441	10,287	230	14.47	3,329	40
1995–96	26,100	10.01	261,281	12,533	300	13.05	3,914	60
1996–97	25,200	12.00	302,410	12,162	320	11.93	3,816	65
1997–98 ⁵	24,600	9.88	243,056	12,840	440	10.02	4,410	110
	Tangerines ⁶				Tangelos			
1988–89	5,590	14.92	83,075	1,956	3,800	8.26	31,392	2,452
1989–90	3,950	18.15	71,738	1,251	2,950	7.04	20,778	1,832
1990–91	3,900	19.21	74,603	1,251	2,650	8.10	21,459	1,464
1991–92	6,240	17.11	104,248	1,715	2,600	9.14	23,753	1,293
1992–93	5,850	14.48	83,222	1,618	3,050	5.29	16,147	1,734
1993–94	7,400	12.57	92,055	2,007	3,350	5.47	18,323	2,253
1994–95	6,700	15.01	100,285	1,756	3,150	4.90	15,435	2,044
1995–96	8,100	13.94	110,573	2,390	2,450	6.16	15,100	1,432
1996–97	9,450	12.42	119,185	3,077	3,950	4.75	18,759	2,918
1997–98 ⁵	8,200	11.75	96,389	2,637	2,850	4.03	11,486	1,937
	Templets				K-Early Citrus			
1988–89	3,750	7.43	27,844	2,881				
1989–90	1,400	7.62	10,668	1,261				
1990–91	2,500	8.32	20,792	1,706				
1991–92	2,350	8.50	19,979	1,502				
1992–93	2,500	4.98	12,458	1,553	185	7.43	1,375	52
1993–94	2,250	5.64	12,687	1,465	210	4.47	939	50
1994–95	2,550	5.61	14,301	1,764	120	4.48	538	55
1995–96	2,150	6.52	14,024	1,457	160	4.82	771	98
1996–97	2,400	5.23	12,541	1,845	150	3.95	592	93
1997–98 ⁵	2,250	4.89	11,004	1,684	40	1.00	40	10

¹ See footnote 1, table 5-24. 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. Excludes FL Templets. ⁵ Preliminary. ⁶ FL "All tangerines" include Sunburst tangerines beginning with the 1989–90 season.

Table 5-25.—Citrus fruit: Utilized production and marketing year average returns per box, by States, 1996–97 to 1997–98¹

Crop and State	Utilized production		Market year average price ²	
	1996–97	1997–98	1996–97	1997–98
ORANGES				
Early, midseason, and Navel varieties: ³	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>Dollars</i>
AZ	400	350	8.88	5.46
CA	40,000	44,000	9.35	8.84
FL	134,200	140,000	5.08	4.24
TX	1,300	1,350	5.16	3.67
Total early, midseason, and Navel varieties	175,900	185,700	5.93	5.18
Valencia:				
AZ	600	650	5.28	5.28
CA	24,000	30,000	8.77	9.33
FL	92,000	104,000	6.01	6.99
TX	120	175	7.12	5.51
Total Valencia	116,720	134,825	6.50	7.43
All oranges:				
AZ	1,000	1,000	6.72	5.35
CA	64,000	74,000	9.13	9.04
FL	226,200	244,000	5.46	5.41
TX	1,420	1,525	5.33	3.88
US, all oranges	292,620	320,525	6.16	6.13
GRAPEFRUIT				
AZ	900	800	2.99	4.70
CA	8,200	9,000	5.97	6.64
FL, all ^{5,6}	55,800	49,550	3.75	2.98
Colored seedless ⁵	31,400	30,600	4.07	3.10
White seedless ⁶	23,500	18,300	3.38	2.84
Other	900	650	1.93	1.50
TX	5,300	4,800	4.17	4.70
US, all grapefruit	70,200	64,150	3.98	3.55
LEMONS				
AZ	2,600	2,600	10.88	9.16
CA	22,600	22,000	12.13	9.97
US, lemons	25,200	24,600	12.00	9.88
LIMES				
FL	300	320	11.93	10.02
TANGELOS				
FL	3,950	2,850	4.75	4.03
TANGERINES				
AZ ⁷	550	600	15.21	12.53
CA ⁷	2,600	2,400	15.11	11.58
FL	6,300	5,200	11.35	11.75
US, tangerines	9,450	8,200	12.42	11.75
TEMPLES				
FL	2,400	2,250	5.23	4.89
K-EARLY CITRUS				
FL	150	40	3.95	1.00

¹The crop year begins with the bloom of the first year shown and ends with completion of harvest the following year. ²Equivalent packinghouse-door returns. ³Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX. ⁴Net lbs. per box: oranges—AZ and CA, 75; FL, 90; and TX, 85; grapefruit—AZ and CA, 67; FL, 85; TX, 80; lemons—76; tanglos, K-Early Citrus and Temples—90; tangerines—AZ and CA, 75. ⁵Excludes Colored Seedless economic abandonment of 3 million boxes in 1996–97 and 1 million boxes in 1997–98. ⁶Excludes White Seedless economic abandonment of 3 million boxes in 1996–97 and 15 million boxes in 1997–98. ⁷Includes tangelos and tangors.

NASS, Crops Branch, (202) 720-2127.

Table 5-26.—Citrus fruits: Production in specified countries, 1995–96 to 1997–98¹

Commodity and country	1995–96	1996–97	1997–98 ²	Commodity and country	1995–96	1996–97	1997–98 ²
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
Oranges:							
Egypt	1,360	1,613	1,370	Greece	85	78	84
Cuba	283	482	480	Mexico	145	260	270
Gaza Strip	73	73	78	Italy	510	500	540
Cyprus	170	165	150	Total	11,936	13,121	13,662
Argentina	703	841	770	Grapefruit:			
Brazil	16,973	18,972	15,014	Cuba	350	296	300
China	1,725	1,850	2,086	Gaza Strip	9	6	6
Japan	28	25	24	Cyprus	112	90	80
Mexico	2,600	3,500	3,700	Argentina	216	229	230
Spain	2,440	2,145	2,614	Mexico	120	230	245
United States ³	10,454	11,598	12,829	United States ³	2,502	2,620	2,485
Australia	589	559	369	Israel	395	405	352
Morocco	870	774	1,120	South Africa	172	177	177
Israel	460	367	400	Turkey	60	65	55
Greece	838	946	960	Italy	6	3	3
South Africa	850	970	970	Total	3,942	4,121	3,933
Turkey	880	800	750	Lemons:			
Italy	1,770	2,100	2,000	Gaza Strip	10	5	5
Total	43,066	47,780	45,684	Cyprus	38	33	25
Tangerines:				Argentina	720	871	980
Egypt	300	448	445	Brazil ⁵	70	73	75
Cuba	6	6	6	Mexico	12	20	20
Israel	125	110	120	Spain	457	508	644
South Korea	638	507	651	United States	896	779	848
Japan	1,696	1,428	1,173	Australia	40	38	39
China	4,667	5,730	6,250	Morocco	20	22	20
Turkey	410	450	360	Israel	20	17	20
Brazil ⁵	560	670	753	Greece	133	148	150
Spain	1,686	1,600	1,850	South Africa	71	74	74
United States ⁴	412	540	440	Turkey	440	380	250
Argentina	336	410	300	Italy	680	714	600
Morocco	360	384	420	Total	3,607	3,682	3,750

¹ Split years refer to harvest periods which usually begin in the fall and extend through the following spring. This corresponds roughly with October–June in the Northern Hemisphere and April–December of the second year shown in the Southern Hemisphere. ² Preliminary. ³ Includes temple oranges. ⁴ Includes tangelos. ⁵ Sao Paulo only.

FAS, Horticultural and Tropical Products Division, (202) 720–3423. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information. U.S. data are from USDA Agricultural Statistics Board.

Table 5-27.—Concentrated citrus juices: Annual packs, Florida, 1987–96

Season beginning December	Frozen concentrated juice ¹		
	Orange ²	Grapefruit ²	Tangerine
	1,000 gallons	1,000 gallons	1,000 gallons
1987	169,973	31,906	583
1988	174,717	32,466	495
1989	90,285	21,774	371
1990	151,396	21,672	279
1991	145,421	19,458	297
1992	208,662	31,527	329
1993	182,231	26,485	529
1994	219,502	31,344	1,192
1995	202,353	26,930	1,102
1996	241,800	30,032	2,386

¹ Net pack. ² Frozen orange juice reported in 42.0° Brix; Grapefruit 40.0° Brix. Includes concentrated juice for manufacture.

ERS, Specialty Crops Branch, (202) 694–5260.

Table 5-28.—Canned citrus juices: Annual pack, Florida, 1987–96

Season beginning October	Juice (single-strength) ¹			
	Orange		Grapefruit		Blend
	<i>1,000 cases</i>		<i>1,000 cases</i>	<i>1,000 cases</i>
1987	7,256		7,724	449
1988	8,164		7,956	424
1989	6,640		5,986	334
1990	7,130		6,678	450
1991	7,652		5,822	309
1992	7,922		5,751	197
1993	6,849		5,375	199
1994	5,744		5,240	161
1995	5,217		4,708	135
1996	3,932		4,375	117

¹ Equivalent cases of 24 No. 2 cans.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-29.—Citrus juice: United States exports by kind, 1987/88–1996/97

Year beginning November	Orange juice			Grapefruit juice		
	Single strength	Concentrate		Single strength	Concentrate	
		Hot pack	Frozen		Hot pack	Frozen
	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
1987/88	7,560	4,356	54,121	2,716	2,148	19,102
1988/89	11,064	5,401	56,498	4,932	1,448	10,916
1989/90	863	8,903	78,416	465	5,986	9,114
1990/91	0	11,624	85,074	0	6,002	9,984
1991/92	0	18,812	87,845	0	7,678	15,913
1992/93	0	24,309	91,973	0	7,000	15,847
1993/94	0	34,829	69,299	0	6,360	10,360
1994/95	0	41,554	76,494	0	7,723	14,411
1995/96	0	40,899	85,142	0	6,404	17,227
1996/97	0	47,158	100,213	0	4,551	16,198

Omitted data is misleading. Although reporting of concentrated juices was changed from concentrated to single-strength gallons in January 1978, some customs ports failed to switch recording methods until later. Frozen and hot pack exports from October 1980 onward are in single strength rather than concentrated equivalents.

U.S. export data to Canadian destinations prior to 1990 used in this chart are not accurate because late-night shipments were not recorded.

In 1989/90 the tariff code system was changed. Harmonized tariff code 2009190000 includes both hot pack and single-strength orange juices, which are now both included only in the hot pack column.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-30.—Oranges, fresh:¹ United States exports by country of destination, 1994/95–1996/97

Country of destination	Year beginning November			Country of destination	Year beginning November		
	1994/95	1995/96	1996/97		1994/95	1995/96	1996/97
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Europe:				North America:			
Belgium and Luxembourg	433	19	19	Canada	178,854	176,012	201,007
Denmark	17	19	0	Mexico	1,949	3,474	5,218
Finland	8	0	40	Total	180,803	179,486	206,225
France	146	116	178	Africa and Asia:			
Germany	43	31	150	Bahrain	0	0	0
Netherlands	1,141	1,522	793	China, Peoples Republic of	463	478	127
Sweden	87	0	0	Ghana	0	0	0
United Kingdom	79	550	342	Hong Kong	128,098	101,408	139,162
Total EU	1,954	2,257	1,522	India	0	0	0
Western and Eastern Europe:				Indonesia	3,257	3,180	4,776
Iceland	24	87	206	Japan	168,591	124,446	124,748
Russian Federation	1,167	2,588	3,794	Korea, Republic of	15,029	23,479	31,978
Switzerland	4	4	0	Malaysia	14,968	16,970	21,401
Total	1,195	2,679	4,000	Philippines	6,574	7,823	9,384
South and Central America:				Saudi Arabia	0	0	0
Columbia	174	141	115	Singapore	18,282	16,196	20,024
Ecuador	132	44	36	Sri Lanka	153	104	151
Guatemala	0	0	0	Taiwan	22,211	14,945	18,383
Panama	0	0	88	Thailand	19	295	722
Venezuela	0	0	10	United Arab Emirates	22	0	0
Total	306	185	249	Vietnam	17	83	292
Caribbean:				Total	377,684	309,407	371,148
Bahamas, The	0	11	76	Oceania:			
Barbados	0	4	12	Australia	7,018	8,919	10,348
Bermuda	3	6	7	French Pacific Islands	160	52	81
Dominican Republic	0	25	0	New Zealand	6,448	4,698	6,310
French West Indies	28	523	0	Other Pacific Islands	0	13	0
Leeward-Windward Islands	21	0	0	Total	13,626	13,682	16,739
Netherlands Antilles	23	0	59	World Total	575,651	508,265	600,037
Trinidad and Tobago	8	0	0				
Total	83	569	154				

¹ Includes temple oranges.
 FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-31.—Fresh citrus fruits: Foreign trade, United States, 1987–96

Year ¹	Oranges		Grapefruit		Lemons		Limes		Tangerines	
	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports	Imports	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1987	22,183	335,091	5,084	462,138	6,800	140,839	40,843	2,839	14,954	14,712
1988	8,532	364,736	3,856	481,017	5,578	139,573	43,254	2,814	17,334	19,975
1989	12,082	490,088	4,525	301,182	10,518	132,675	44,077	4,055	11,907	6,118
1990	61,685	251,938	8,100	458,874	14,501	119,385	65,848	4,854	11,258	8,363
1991	16,136	479,110	10,018	446,560	4,607	131,721	84,805	4,578	12,365	11,941
1992	10,236	562,598	12,509	444,776	9,834	127,336	112,125	2,770	12,396	9,559
1993	16,321	543,320	14,549	461,579	8,429	124,414	113,936	2,579	10,401	11,914
1994	17,585	580,755	13,676	481,743	12,319	126,121	142,990	3,421	4,254	12,546
1995	23,394	513,629	14,797	497,339	11,042	132,269	130,072	3,363	3,786	17,178
1996	29,654	590,428	12,807	484,403	21,736	120,279	147,064	3,517	3,877	15,285

¹ Year beginning October for all commodities.
 ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-32.—Dates: Total production, marketing year average price per ton, and value, California, 1989–98

Year	Bearing acreage	Yield per acre	Production	Price	Value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	5,000	4.40	22,000	1,040	22,880
1990	5,000	4.80	24,000	820	19,680
1991	5,200	4.23	22,000	970	21,340
1992	5,300	3.96	21,000	1,060	22,260
1993	5,500	5.27	29,000	790	22,910
1994	5,500	4.18	23,000	750	17,250
1995	5,200	4.37	22,700	780	17,706
1996	4,680	4.91	23,000	1,090	25,070
1997	4,800	4.38	21,000	1,100	23,100
1998 ¹	4,900	4.53	22,200	1,130	25,086

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-33.—Dates: Foreign trade, United States, 1987–96

Year beginning October	Imports	Year beginning October	Imports
	<i>Metric tons</i>		<i>Metric tons</i>
1987	5,593	1992	5,426
1988	10,046	1993	5,272
1989	9,314	1994	2,774
1990	5,539	1995	4,683
1991	7,072	1996	2,587

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-34.—Cranberries: Area, yield, production, season average price per barrel, value and quantities processed, United States, 1989–98¹

Year	Area harvested	Yield per acre ²	Total production ³	Utilized production	Price ⁴	Value	Quantities processed ⁵
	<i>Acres</i>	<i>Barrels⁶</i>	<i>Barrels⁶</i>	<i>Barrels⁶</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Barrels⁶</i>
1989	27,600	135.8	3,747,000	3,747,000	44.00	164,720	3,407,500
1990	27,800	122.1	3,393,000	3,393,000	46.10	156,455	3,154,300
1991	28,400	148.6	4,219,000	4,219,000	49.00	206,616	3,912,000
1992	29,200	142.5	4,160,000	4,160,000	51.60	214,767	3,881,000
1993	29,400	133.3	3,919,000	3,919,000	50.20	196,820	3,619,000
1994	31,100	150.5	4,682,000	4,682,000	49.30	230,795	4,415,000
1995	32,800	127.8	4,193,000	4,193,000	53.40	223,938	3,858,000
1996	34,000	137.4	4,671,000	4,671,000	65.90	307,827	4,330,000
1997	35,700	154.0	5,497,000	5,497,000	63.70	350,146	5,072,000
1998 ⁷	36,700	146.8	5,387,000	5,387,000	NA	NA	NA

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. ⁷ Preliminary. NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-35.—Cranberries: Area, yield, production, and season average price per barrel, by States, 1996–98

State	Area harvested			Yield per acre			Total production			Price ² for crop of		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Bbl.³</i>	<i>Bbl.³</i>	<i>Bbl.³</i>	<i>Bbl.³</i>	<i>Bbl.³</i>	<i>Bbl.³</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dollars</i>
MA	14,200	14,600	14,600	121.3	143.8	123.2	1,722,000	2,100,000	1,798,000	70.90	66.20	.....
NJ ..	3,600	3,900	3,900	129.7	149.2	140.0	467,000	582,000	546,000	61.80	56.60	.....
OR	1,800	2,000	2,200	173.3	175.0	161.4	312,000	350,000	355,000	60.50	55.70	.....
WA	1,500	1,500	1,600	120.0	110.0	105.0	180,000	165,000	168,000	61.00	55.70	.....
WI ..	12,900	13,700	14,400	154.3	167.9	175.0	1,990,000	2,300,000	2,520,000	63.80	65.00	.....
US ..	34,000	35,700	36,700	137.4	154.0	146.8	4,671,000	5,497,000	5,387,000	65.90	63.70	.....

¹ Preliminary. ² Average price of utilized production. Equivalent returns at first delivery point, screened basis of utilized production. ³ Barrels of 100 pounds. ⁴ Not available.
 NASS, Crops Branch, (202) 720-2127.

Table 5-36.—Figs: Total production, marketing year average price per ton, and value, California, 1989–98

Year	Dried (dry basis)				Total		
	Production			Price	Production (fresh basis) ¹	Price	Value
	Total	Standard	Substandard				
	<i>Tons</i>	<i>1,000 tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dol-lars</i>
1989	15,500	13,800	1,700	1,119.00	48,000	379.00	18,198
1990	16,000	13,600	2,400	961.00	49,600	350.00	17,370
1991	14,600	13,200	1,400	1,036.00	45,100	369.00	16,626
1992	15,200	13,900	1,300	1,185.00	46,900	405.00	18,985
1993	19,300	17,100	2,200	1,097.00	60,700	401.00	24,341
1994	18,200	17,000	1,200	1,198.00	56,700	419.00	23,768
1995	16,800	15,200	1,600	895.00	52,400	314.00	16,429
1996	14,500	13,100	1,400	774.00	45,500	283.00	12,894
1997	18,500	15,900	2,600	699.00	57,500	265.00	15,209
1998	12,800	10,000	2,800	627.00	40,200	241.00	9,687

¹ Dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.
 NASS, Crops Branch, (202) 720-2127.

Table 5-37.—Figs, dried: Foreign trade, United States, 1987–96

Year beginning October	Imports for consumption	Domestic exports	Year beginning October	Imports for consumption	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>
1987	2,941	773	1992	8,239	2,623
1988	4,856	1,404	1993	10,990	3,035
1989	5,437	2,243	1994	11,653	5,927
1990	5,403	2,874	1995	4,834	4,850
1991	8,387	2,931	1996	3,780	2,027

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-38.—Ginger Root: Area, yield, production, marketing year average price, and value, Hawaii, 1989–98

Year	Area harvested	Yield per acre	Total production	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1989	180	50.0	9,000	71.5	6,435
1990	190	50.0	9,500	71.5	6,793
1991	250	48.0	12,000	63.0	7,560
1992	290	40.0	11,600	55.0	6,380
1993	360	27.5	9,900	53.0	5,247
1994	150	40.0	6,000	87.0	5,220
1995	135	43.0	5,800	87.0	5,046
1996	200	47.0	9,400	75.0	7,050
1997	275	44.0	12,100	67.0	8,107
1998	360	50.0	18,000	40.0	7,200

NASS, Crops Branch, (202) 720-2127.

Table 5-39.—Grapes: Production, value, and raisin production, United States, 1989–98

Year	Grapes				Raisins, production (California) ³
	Production (fresh basis)		Market year average price per ton ²	Value	
	Total ¹	Utilized ¹			
	1,000 tons	1,000 tons	Dollars	1,000 dollars	1,000 tons
1989 ⁴	5,931	5,930	314.00	1,862,888	433
1990 ⁴	5,660	5,660	295.00	1,670,468	396
1991 ⁴	5,556	5,555	312.00	1,735,267	348
1992 ⁴	6,052	6,033	306.00	1,848,591	388
1993 ⁴	6,023	6,014	333.00	2,005,321	382
1994 ⁴	5,873	5,869	321.00	1,882,591	419
1995 ⁴	5,922	5,912	346.00	2,046,737	306
1996 ⁴	5,554	5,537	429.00	2,376,111	312
1997 ⁴	7,291	7,287	428.00	3,122,195	429
1998 ^{4,5}	5,596	5,592	446.00	2,492,306	251

¹Numbers rounded. ²Fresh 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. ³Dried basis; 1 ton of raisins equivalent to about 4–5 tons of fresh grapes. Excludes table varieties dried. ⁴Total production includes utilized production plus production not harvested: 1989—700 tons fresh equivalent; 1990—120 tons fresh equivalent; 1991—630 tons fresh equivalent; 1992—19,500 tons fresh equivalent; 1993—8,600 tons fresh equivalent; 1994—4,400 tons fresh equivalent; 1995—9,550 tons fresh equivalent. ⁵Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-40.—Grapes: Production and marketing year average price per ton, by States, 1996–98

State	Total production			Utilized production			Price ² for crop—		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars
AZ	25,000	25,000	23,000	25,000	25,000	23,000	803.00	588.00	751.00
AR	9,000	6,500	4,550	8,000	5,500	4,430	629.00	586.00	497.00
CA:									
All varieties	5,009,000	6,648,000	5,065,000	5,009,000	6,648,000	5,065,000	438.00	434.00	448.00
Wine varieties	2,225,000	2,940,000	2,500,000	2,225,000	2,940,000	2,500,000	536.00	598.00	574.00
Table varieties	592,000	825,000	605,000	592,000	825,000	605,000	650.00	448.00	484.00
Raisin varieties ³	2,192,000	2,883,000	1,960,000	2,192,000	2,883,000	1,960,000	281.00	262.00	276.00
GA	2,800	2,600	3,200	2,600	2,300	2,900	1,050.00	933.00	1,110.00
MI	65,000	61,000	71,000	59,500	61,000	71,000	228.00	252.00	251.00
MO	2,000	1,950	2,200	2,000	1,950	2,200	480.00	479.00	531.00
NY	189,000	139,000	128,000	184,000	137,000	125,000	257.00	284.00	305.00
NC	1,200	950	1,500	900	950	1,500	757.00	968.00	1,030.00
OH	8,000	6,900	6,100	7,800	6,800	6,000	244.00	286.00	314.00
OR	15,000	18,500	14,700	15,000	18,500	14,700	1,020.00	1,120.00	1,180.00
PA	83,000	61,000	54,000	79,000	61,000	54,000	237.00	257.00	267.00
SC	600	500	300	525	365	275	1,090.00	1,220.00	1,520.00
WA	144,000	319,000	222,000	144,000	319,000	222,000	401.00	390.00	482.00
US	5,553,600	7,290,900	5,595,550	5,537,325	7,287,365	5,592,005	429.00	428.00	446.00

¹Preliminary. ²Fresh 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. ³Fresh equivalent of dried and not dried.

NASS, Crops Branch, (202) 720–2127.

Table 5-41.—Grapes: Production and utilization, United States, 1989–98

Crop of—	Total production ¹	Utilized production	Utilization of quantities sold				
			Fresh	Processed (fresh basis)			
				Canned	Dried	Crushed for wine	Crushed for juice, etc. ²
<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	
1989	5,930,850	5,930,050	787,230	40,000	1,864,000	2,850,050	388,770
1990	5,659,900	5,659,780	848,980	40,000	1,747,100	2,697,980	325,720
1991	5,555,900	5,555,270	800,400	41,000	1,582,500	2,717,820	413,550
1992	6,052,050	6,032,550	769,070	46,000	1,575,800	3,237,210	404,470
1993	6,022,950	6,014,350	800,500	45,000	1,677,200	3,025,480	466,170
1994	5,873,400	5,869,300	808,550	38,000	1,906,300	2,695,330	420,820
1995	5,921,900	5,912,350	852,600	35,000	1,552,500	2,973,640	498,610
1996	5,553,600	5,537,325	767,025	36,000	1,329,000	3,042,850	362,450
1997	7,290,900	7,287,365	937,115	44,000	1,806,500	4,034,400	465,350
1998 ³	5,595,550	5,592,005	722,795	36,000	1,281,600	3,198,060	353,550

¹Total production includes utilized production plus production not harvested: 1989—700 tons fresh equivalent; 1990—120 tons fresh equivalent; 1991—630 tons fresh equivalent; 1992—19,500 tons fresh equivalent; 1993—8,600 tons fresh equivalent; 1994—4,400 tons fresh equivalent; 1995—9,550 tons fresh equivalent. ²Mostly juice, but includes some quantities used for jam, jelly, etc. ³Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-42.—Grapes: Production and utilization, by States, crop of 1998 (preliminary)

State	Total production	Utilized production	Utilization				
			Fresh	Processed (fresh basis)			
				Canned	Dried ¹	Crushed for—	
<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	
AZ	23,000	23,000	12,800	.....	9,600	.....	.....
AR	4,550	4,430	1,070	.....	.....	.....	.....
CA:							
All varieties	5,065,000	5,065,000	703,000	.....	1,272,000	3,054,000	.....
Wine varieties	2,500,000	2,500,000	45,000	.....	.....	2,455,000	.....
Table varieties	605,000	605,000	438,000	.....	17,000	150,000	.....
Raisin varieties	1,960,000	1,960,000	220,000	36,000	1,255,000	449,000	.....
GA	3,200	2,900	1,600	.....	.....	1,300	.....
MI	71,000	71,000	400	.....	.....	2,800	67,800
MO	2,200	2,200	100	.....	.....	2,050	.....
NY	128,000	125,000	2,000	.....	.....	36,000	87,000
NC	1,500	1,500	.....	.....	.....	.....	.....
OH	6,100	6,000	200	.....	.....	800	5,000
OR	14,700	14,700	.....	.....	.....	14,700	.....
PA	54,000	54,000	.....	.....	.....	11,500	41,500
SC	300	275	.....	.....	.....	.....	.....
WA	222,000	222,000	1,000	.....	.....	70,000	152,000
Other States .....	.....	.....	625	.....	.....	4,910	250
US	5,595,550	5,592,005	722,795	36,000	1,281,600	3,198,060	353,550

¹Equivalent raisins produced (dried basis): 307,100 tons. ²Mostly juice, but includes some quantities used for jam, jelly, etc.

NASS, Crops Branch, (202) 720-2127.

Table 5-43.—Raisins and currants: United States exports by country of destination, 1995/96–1997/98

Country of destination	Year beginning September			Country of destination	Year beginning September		
	1995/96	1996/97	1997/98		1995/96	1996/97	1997/98
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Europe:				Bermuda and Caribbean:			
Belgium and Luxembourg	2,778	2,162	1,438	Bahamas	53	57	47
Denmark	5,631	5,286	5,469	Bermuda	54	45	36
Finland	2,078	2,142	2,119	Dominican Republic	391	447	694
France	438	402	679	Haiti	15	16	19
Germany, Fed. Rep. of ..	9,210	5,943	7,191	Jamaica	24	98	4
Ireland	274	210	142	Netherlands Antilles	52	253	584
Italy	32	62	142	Trinidad and Tobago	39	65	109
Netherlands	3,273	3,271	3,820	Other countries	13	12	0
Norway	2,337	2,572	1,993	Total	641	993	1,493
Spain	420	584	666	Other countries:			
Sweden	4,317	4,570	4,693	Australia	36	106	1,081
Switzerland	170	138	239	Canada	10,447	11,463	11,973
United Kingdom	27,630	24,867	26,270	Hong Kong	4,993	3,780	4,344
Other countries	875	1,305	1,233	Israel	657	922	1,050
Total	59,463	53,514	56,094	Japan	25,038	27,069	23,822
Latin America:				Korea, Rep. of	2,142	2,192	2,175
Brazil	524	952	2,578	Malaysia	1,454	1,689	1,218
Colombia	120	170	321	New Zealand	1,395	1,522	1,269
Costa Rica	21	11	265	Philippines	163	734	1,089
Ecuador	34	28	46	Saudi Arabia	508	482	396
El Salvador	5	6	16	Singapore	3,570	3,704	2,585
Guatemala	7	17	32	Taiwan	3,889	4,034	4,524
Honduras	42	82	129	Thailand	129	214	141
Mexico	587	1,572	1,167	United Arab Emirates	258	87	154
Panama	425	398	513	Other countries	1,507	1,721	1,503
Venezuela	432	250	432	Total	56,186	59,719	57,324
Other countries	137	104	204	Grand total	118,624	117,816	120,614
Total	2,334	3,590	5,703				

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-44.—Grapes and raisins: Foreign trade, United States 1987–96

Year beginning October	Grapes		Raisins ¹		Year beginning October	Grapes		Raisins ¹	
	Imports, fresh	Domestic exports, fresh	Imports for consumption	Domestic exports		Imports, fresh	Domestic exports, fresh	Imports for consumption	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1987	307,459	116,720	9,508	104,215	1992	325,136	184,779	7,425	121,523
1988	280,902	136,246	1,143	102,894	1993	311,027	215,505	6,432	122,628
1989	368,236	173,706	10,414	114,727	1994	363,687	204,784	11,134	122,133
1990	337,741	190,427	11,810	148,180	1995	341,098	240,097	12,525	118,824
1991	310,142	218,374	7,667	140,257	1996	351,567	233,558	11,437	115,016

¹ Raisins converted to sweatbox or production basis by multiplying by 1.08.
ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-45.—Guavas: Area, yield, utilized production, marketing year average price, and value, Hawaii, 1989–98

Year	Area harvested	Yield per acre	Production	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1989	965	21.3	20,600	15.0	3,090
1990	1,040	23.2	24,100	15.0	3,615
1991	900	15.6	14,000	14.6	2,044
1992	765	17.3	13,260	14.3	1,896
1993	750	20.5	15,400	13.0	2,002
1994	740	23.9	17,700	13.5	2,390
1995	750	21.9	16,400	13.8	2,263
1996	750	21.7	16,300	13.8	2,249
1997	730	21.8	15,900	12.2	1,940
1998	NA	NA	NA	NA	NA

NA-not available.

NASS, Crops Branch, (202) 720-2127.

Table 5-46.—Nectarines: Production, utilization, and value, California, 1989–98

Crop of—	Production	Utilization		Marketing year average price per ton ²	Value
		Fresh ¹	Processed (fresh basis)		
	Tons	Tons	Tons	Dollars	1,000 dollars
1989	220,000	219,000	1,000	398.00	87,645
1990	232,000	229,500	2,500	474.00	109,999
1991	215,000	211,000	4,000	402.00	86,457
1992	236,000	233,000	3,000	312.00	73,710
1993	205,000	201,000	4,000	500.00	102,421
1994	242,000	238,000	4,000	282.00	68,168
1995	176,000	170,000	6,000	534.00	93,990
1996	247,000	239,800	7,200	474.00	116,977
1997	264,000	258,500	5,500	375.00	98,895
1998 ³	230,000	213,600	16,400	472.00	108,502

¹ Includes "Home use." ² Processing fruit prices are equivalent returns at processing plant door. ³ Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 5-47.—Olives: Total production, marketing year average price, value, and utilization, California, 1989–98

Year	Production	Marketing year average price per ton	Value	Utilization			
				Crushed for oil	Canned	Limited	Undersized
	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons
1989	123,000	467.00	57,458	5,500	94,000	14,000	9,000
1990	131,500	423.00	55,663	5,000	88,000	22,000	16,000
1991	65,000	559.00	36,306	1,800	53,700	7,300	1,700
1992	165,000	549.00	90,561	5,700	121,000	31,500	6,300
1993	122,000	467.00	56,991	5,300	93,000	19,700	3,500
1994	84,000	464.00	38,994	4,400	66,500	8,400	4,200
1995	77,500	646.00	50,069	4,000	58,500	9,300	5,200
1996	166,000	617.00	102,364	7,000	123,000	29,000	6,500
1997	104,000	642.00	66,801	3,600	82,200	10,200	7,500
1998 ¹	90,000	448.00	40,346	4,100	64,200	12,800	8,400

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

Table 5-48.—Olives and olive oil: Foreign trade, United States, 1987–96

Year beginning October	Imports				Year beginning October	Imports			
	Olives		Olive oil			Olives		Olive oil	
	In brine	Dried	Edible	Inedible		In brine	Dried	Edible	Inedible
	Metric tons	Metric tons	Metric tons	Metric tons		Metric tons	Metric tons	Metric tons	Metric tons
1987	72,160	696	68,101	5	1992	62,214	606	123,234	0
1988	61,748	413	.....	.....	1993	64,615	462	123,934	0
1989	64,467	700	91,142	0	1994	60,120	1,045	127,647	0
1990	60,835	487	99,698	0	1995	65,399	396	113,590	125
1991	61,924	682	106,954	0	1996	73,546	355	148,051	43

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-49.—Peaches: Production and value, United States, 1989–98

Year	Total production	Utilized production	Marketing year average price ¹	Value
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents per pound</i>	<i>1,000 dollars</i>
1989	2,362.8	2,236.8	16.4	366,274
1990	2,242.2	2,148.6	17.4	373,651
1991	2,695.5	2,515.4	15.7	396,109
1992	2,671.9	2,492.7	15.2	379,749
1993	2,644.3	2,478.4	15.9	395,241
1994	2,509.0	2,354.0	13.3	313,253
1995	2,289.5	2,179.1	18.4	401,393
1996	2,104.6	2,043.8	19.1	389,894
1997	2,624.6	2,508.4	17.7	444,137
1998 ²	2,425.8	2,350.9	18.8	442,939

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.

NASS, Crops Branch, (202) 720-2127.

Table 5-50.—Peaches: Foreign trade, United States, 1987–96

Year beginning October	Domestic exports				
	Fresh	Canned	Canned, in fruit salad ²	Dried, in fruit salad ^{1,3}	Total, in terms of fresh ⁴
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1987	38,906	19,831	9,475	287	69,806
1988	44,727	17,689	8,428	624	74,311
1989	51,508	13,951	9,083	646	84,728
1990	68,384	18,376	11,227	718	102,640
1991	71,416	19,308	13,428	704	108,063
1992	64,003	21,393	13,965	728	84,151
1993	83,309	18,171	10,402	831	116,499
1994	68,237	20,915	11,291	968	105,821
1995	74,822	17,777	10,696	884	108,206
1996	103,345	16,873	8,990	675	132,958

¹ Net processed weight. ² Canned peaches are 40 percent of total canned fruit for salad. 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 Branch, (202) 694-5260.

Table 5-51.—Peaches: Production and utilization, United States, 1989–98

Crop of—	Total production ¹	Utilized production	Utilization of quantities sold				
			Fresh ²	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ³
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1989	2,362.8	2,236.8	1,066.6	918.4	28.6	143.9	79.3
1990	2,242.2	2,148.6	942.7	960.9	27.1	168.2	49.7
1991	2,695.5	2,515.4	1,241.7	987.1	44.4	161.5	80.7
1992	2,671.9	2,492.7	1,110.2	1,096.6	40.4	164.3	81.2
1993	2,644.3	2,478.4	1,166.0	1,044.6	30.0	178.8	59.0
1994	2,509.0	2,354.0	1,038.9	1,044.5	27.0	157.8	85.8
1995	2,289.5	2,179.1	1,125.0	813.5	28.0	150.9	61.7
1996	2,104.6	2,043.8	769.8	994.3	32.7	183.2	63.8
1997	2,624.6	2,508.4	1,126.8	1,107.8	34.1	201.0	38.7
1998 ⁴	2,425.8	2,350.9	1,026.3	985.2	25.0	185.8	128.6

¹ Includes harvested not sold and unharvested production for California Clingstone peaches (tons): 1989, 1990—None. ² Includes "Home use." ³ Used for jams, preserves, pickles, wine, brandy, baby food, etc. Includes small quantities frozen for some years. ⁴ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-52.—Peaches: Production and season average price per pound, 1996–98

State	Total production			Utilized production			Price ² for crop of—		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Dollars	Dollars	Dollars
AL	0.5	25.0	16.0	0.5	24.0	15.0	0.506	0.302	0.456
AR	1.2	14.3	12.5	1.1	14.3	11.1	0.155	0.290	0.328
CA:									
Freestone	674.0	739.0	707.3	674.0	739.0	707.3	0.217	0.122	0.159
CO	17.0	7.0	20.0	16.0	6.5	18.5	0.496	0.661	0.488
CT	2.1	2.3	2.3	2.1	2.3	2.3	0.550	0.700	0.700
DE ³	2.1			2.1			0.425		
GA	10.0	160.0	70.0	10.0	145.0	65.0	0.338	0.243	0.345
ID	8.5	7.5	9.0	8.2	7.1	8.7	0.470	0.574	0.436
IL	2.0	12.5	15.0	1.0	10.0	13.5	0.640	0.406	0.433
IN	2.0	2.5	3.8	1.9	2.4	3.7	0.473	0.545	0.318
KS	0.4	0.2	0.5	0.3	0.2	0.5	0.450	0.420	0.470
KY	0.5	0.6	1.8	0.4	0.5	1.5	0.623	0.300	0.375
LA	0.2	1.1	1.4	0.2	1.0	1.4	0.780	0.453	0.710
MD	9.3	9.7	10.5	8.6	9.0	10.2	0.400	0.430	0.300
MA	1.6	2.0	1.8	1.6	2.0	1.7	0.550	0.700	0.800
MI	38.0	55.0	43.0	38.0	55.0	42.5	0.270	0.263	0.264
MO	3.3	9.5	9.0	3.3	9.5	9.0	0.460	0.350	0.396
NJ	78.0	65.0	70.0	77.0	65.0	68.0	0.437	0.449	0.449
NY	12.0	12.0	10.0	11.5	11.5	8.5	0.348	0.461	0.416
NC	1.9	10.0	25.0	1.9	10.0	25.0	0.402	0.350	0.380
OH	7.1	6.0	6.8	7.1	5.8	6.5	0.462	0.400	0.416
OK ⁴		2.0	20.0		1.8	18.0		0.224	0.412
OR	7.0	5.8	8.0	7.0	5.4	7.9	0.407	0.529	0.315
PA	70.0	70.0	65.0	70.0	70.0	65.0	0.330	0.337	0.317
SC	0.4	160.0	140.0	6.6	120.0	105.0	0.591	0.208	0.260
TN	8.0	3.5	3.2	0.4	3.0	3.0	0.675	0.380	0.450
TX	6.0	20.0	24.0	5.2	16.0	19.0	0.740	0.350	0.520
UT	7.5	8.1	7.7	7.3	7.6	7.0	0.320	0.270	0.270
VA	14.0	9.0	14.0	13.0	8.0	12.0	0.340	0.280	0.300
WA	11.0	46.0	51.0	11.0	46.0	51.0	0.464	0.420	0.344
WV	16.0	11.0	13.0	15.5	10.5	12.4	0.369	0.293	0.264
Total above	1,011.6	1,476.6	1,381.6	1,002.8	1,408.4	1,320.2	0.275	0.214	0.250
CA:									
Clingstone	1,093.0	1,148.0	1,044.2	1,041.0	1,100.0	1,030.7	0.110	0.130	0.110
US	2,104.6	2,624.6	2,425.8	2,043.8	2,508.4	2,350.9	0.191	0.177	0.188

¹Preliminary. ²Fresh 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. ³Estimates discontinued in 1997. ⁴No significant commercial production in 1996 due to freeze damage.

NASS, Crops Branch, (202) 720–2127.

Table 5-53.—Peaches: Production and utilization, by States, crop of 1998 (preliminary)

State	Total production	Utilized production	Utilization				
			Fresh ¹	Processed (fresh basis)			
				Canned	Dried	Frozen	Other ²
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
CA, all ³	1,751.5	1,738.0		964.5			
Clingstone ³	1,044.2	1,030.7		939.0			
Freestone	707.3	707.3	457.9	25.5	25.0	163.8	
GA	70.0	65.0					
NJ	70.0	68.0					
PA	65.0	65.0					
SC	140.0	105.0	91.0				
WA	51.0	51.0					
Other States	278.3	258.9	477.4	20.7		22.0	128.6
US	2,425.8	2,350.9	1,026.3	985.2	25.0	185.8	128.6

¹Includes "Home use." ²Used for jams, preserves, brandy, etc. ³Difference between total and utilized production is harvested not sold and unharvested production.

NASS, Crops Branch, (202) 720–2127.

Table 5-54.—Peaches, canned: United States exports by country of destination, 1995/96–1997/98

Country of destination	Year beginning June			Country of destination	Year beginning June		
	1995/ 96	1996/ 97	1997/ 98		1995/ 96	1996/ 97	1997/ 98
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Caribbean:				North America:			
Bahamas	41	50	42	Canada	5,589	4,192	7,452
Bermuda	25	17	15	Mexico	294	451	950
Dominican Republic	9	10	9	Total	5,883	4,643	8,402
Haiti	0	4	0	Oceania:			
Jamaica & Dep	20	2	3	Australia	0	18	52
Leeward-Windward Islands	0	0	1	French Pacific Islands	36	47	34
Netherlands Antilles	0	24	9	Marshall Islands	8	0	29
Trinidad and Tobago	5	0	17	New Zealand	0	0	28
Total	100	107	96	Total	44	65	143
Central America:				Other Africa:			
Costa Rica	752	494	581	South Africa; Republic	36	0	0
El Salvador	186	214	218	Total	36	0	0
Guatemala	186	217	188	Other Asia:			
Honduras	0	81	16	Brunei	3	11	0
Nicaragua	0	0	3	Hong Kong	867	809	287
Panama	195	102	357	Indonesia	51	26	26
Total	1,319	1,108	1,363	Japan	4,290	2,559	2,917
European Union:				Korea; Republic of	2,495	1,593	569
Belgium and Luxembourg	4	0	33	Malaysia	36	66	4
Finland	16	0	0	Philippines	617	442	119
France	9	0	35	Singapore	958	900	228
Germany	48	233	346	Taiwan	1,852	1,295	912
Greece	69	0	0	Thailand	19	66	45
Italy	0	0	982	Total	11,188	7,767	5,107
Netherlands	46	27	24	Other West Europe:			
Spain	151	0	17	Iceland	0	0	3
Sweden	19	17	18	Norway	21	58	16
United Kingdom	45	77	63	Total	21	58	19
Total	407	354	1,518	South America:			
Former Soviet Union:				Brazil	866	0	0
Georgia, Republic of	0	0	33	Chile	76	95	99
Latvia	0	0	0	Colombia	114	94	31
Russian Federation	176	1,077	579	Ecuador	73	65	77
Ukraine	0	0	15	Paraguay	15	0	0
Total	176	1,077	627	Peru	186	32	159
Middle East:				Surinam	6	0	0
Bahrain	37	15	3	Venezuela	81	56	75
Israel	16	13	382	Total	1,417	342	441
Jordan	11	3	0	South Asia:			
Kuwait	150	161	77	Bangladesh	0	5	0
Lebanon	20	9	21	Sri Lanka	0	0	0
Oman	0	0	0	Total	0	5	0
Qatar	38	23	3	Grand total	21,296	16,008	18,996
Saudi Arabia	166	201	467				
Turkey	200	0	298				
United Arab Emirates	67	57	20				
Yemen	0	0	9				
Total	705	482	1,280				

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-55.—Pineapples: Area, utilized production, utilization, marketing year average price, and value, Hawaii, 1989–98

Year	Area harvested	Utilized production	Utilization		Price per pound	Value
			Fresh	Processed		
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	32,700	580,000	145,000	435,000	170	98,310
1990	30,900	575,000	141,000	434,000	185	106,365
1991	28,400	555,000	125,000	430,000	194	107,775
1992	26,200	550,000	130,000	420,000	186	102,100
1993	22,000	370,000	135,000	235,000	216	79,850
1994	22,300	365,000	130,000	235,000	216	78,890
1995	19,900	345,000	125,000	220,000	253	87,360
1996	20,000	347,000	115,000	232,000	276	95,914
1997	19,900	324,000	103,000	221,000	283	91,721
1998 ¹	21,000	332,000	111,000	221,000	279	92,776

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-56.—Pears: Production and value, United States 1989–98

Year	Total production	Utilized production	Marketing year average price ¹	Value	Year	Total production	Utilized production	Marketing year average price ¹	Value
	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>1,000 dollars</i>		<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>1,000 dollars</i>
1989	915,800	915,450	277.00	253,262	1994	1,045,950	1,045,450	223.00	233,071
1990	962,150	962,000	279.00	268,857	1995	947,950	947,300	272.00	257,849
1991	903,000	902,850	303.00	273,666	1996	820,550	820,250	376.00	308,367
1992	923,200	921,350	295.00	272,205	1997	1,042,500	1,041,930	276.00	287,822
1993	947,850	946,500	245.00	231,850	1998 ²	926,240	923,895	299.00	276,688

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 5-57.—Pears: Production and season average price per ton, by States, 1996–98

Variety and State	Total production			Utilized production			Price ² for crop—		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
CA, all	317,000	312,000	288,000	317,000	312,000	288,000	289.00	273.00	270.00
Bartlett	287,000	282,000	258,000	287,000	282,000	258,000	267.00	263.00	250.00
Other	30,000	30,000	30,000	30,000	30,000	30,000	500.00	371.00	436.00
CO	1,200	2,600	3,500	1,100	2,580	3,325	436.00	295.00	449.00
CT	1,050	1,200	1,200	1,050	1,200	1,200	725.00	700.00	800.00
MI	6,000	4,000	5,040	6,000	4,000	4,800	260.00	250.00	271.00
NY	15,000	8,000	11,500	15,000	8,000	10,000	383.00	384.00	375.00
OR, all	175,000	255,000	245,000	175,000	254,500	244,600	457.00	278.00	310.00
Bartlett	45,000	75,000	65,000	45,000	74,500	64,600	361.00	299.00	341.00
Other	130,000	180,000	180,000	130,000	180,000	180,000	490.00	269.00	298.00
PA	4,000	4,000	6,100	3,900	4,000	6,100	505.00	552.00	351.00
UT	1,300	700	900	1,200	650	870	483.00	586.00	307.00
WA, all	300,000	455,000	365,000	300,000	455,000	365,000	419.00	272.00	311.00
Bartlett	105,000	205,000	145,000	105,000	205,000	145,000	376.00	262.00	270.00
Other	195,000	250,000	220,000	195,000	250,000	220,000	442.00	280.00	337.00
US	820,550	1,042,500	926,240	820,250	1,041,930	923,895	376.00	276.00	299.00

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 5-58.—Pears, fresh (dessert and cooking): Production in specified countries, 1995/96–1997/98¹

Continent and country	1995/ 96	1996/ 97	1997/ 98	Continent and country	1995/ 96	1996/ 97	1997/ 98
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>		<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:				Other Europe:			
Canada	11.3	17.4	15.6	Norway	3.3	2.6	3.6
Mexico	27.7	36.5	37	Turkey	410.0	415.0	400
United States	860.2	744.6	947.2	Total	413.3	417.6	403.6
Total	899.2	798.5	999.8	Total Europe	2,628.8	2,941.6	2,373.3
South America:				Africa:			
Argentina	492.8	490.7	621.6	South Africa	242.5	276.9	283.8
Chile	252.0	257.0	260	Total	242.5	276.9	283.8
Total	744.8	747.7	881.6	Asia:			
European Union:				Japan	400.3	396.8	427.8
Austria	46.5	41.4	39.3	Total	400.3	396.8	427.8
Belgium/Luxembourg	157.3	138.5	131.1	Oceania:			
Denmark	7.4	6.3	6.3	Australia	155.8	148.6	146.4
France	320.9	354.3	258.8	New Zealand	18.8	20.2	20.6
Germany	39.6	37.0	24	Total	174.6	168.8	167.0
Greece	55.5	70.0	60	Total specified countries	5,090.2	5,330.3	5,133.3
Italy	958.0	1,074.0	659				
Netherlands	165.0	135.0	145				
Spain	469.0	656.5	650				
Sweden	8.0	12.3	11.1				
United Kingdom	34.8	40.1	24.4				
Total	2,215.5	2,524.0	1,969.7				

¹ May include some cider varieties in countries not reporting separately.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 5-59.—Pears: Foreign trade, United States, 1987–96

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
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1987	32,499	44,882	1,140	228	8,291	55,752
1988	39,948	64,653	1,192	495	9,060	78,029
1989	41,292	93,715	2,155	513	7,948	107,055
1990	45,585	99,392	3,623	570	9,824	116,436
1991	59,133	119,376	6,165	559	11,750	140,819
1992	64,825	98,818	3,441	578	12,219	182,126
1993	65,283	137,046	3,076	600	9,102	153,010
1994	48,065	127,961	5,039	769	9,879	147,732
1995	57,371	144,426	7,245	702	9,359	165,460
1996	78,520	126,409	3,494	536	7,866	141,152

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 Branch, (202) 694-5260.

Table 5-60.—Pears: Production and utilization, by States, crop of 1998 (preliminary)

State and variety	Total production	Utilized production	Utilization	
			Fresh ¹	Processed ²
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
CA, all	288,000	288,000	(³)	(³)
Bartlett	258,000	258,000	53,000	205,000
Other	30,000	30,000	(³)	(³)
CO	3,500	3,325	(³)	(³)
CT	1,200	1,200	1,200	(³)
MI	5,040	4,800	(³)	(³)
NY	11,500	10,000	(³)	(³)
OR, all	245,000	244,600	(³)	(³)
Bartlett	65,000	64,600	29,600	35,000
Other	180,000	180,000	(³)	(³)
PA	6,100	6,100	(³)	(³)
UT	900	870	870	(³)
WA, all	365,000	365,000	(³)	(³)
Bartlett	145,000	145,000	43,000	102,000
Other	220,000	220,000	(³)	(³)
US	926,240	923,895	519,895	404,000

¹ Includes "Home use." ² Mostly canned, but includes small quantities dried, juiced, and other uses. ³ Data not published to avoid disclosure of individual operations, but included in U.S. totals.

NASS, Crops Branch, (202) 720-2127.

Table 5-61.—Pears: Production and utilization, United States, 1989-98

Crop—	Total production	Utilized production	Utilization of quantities sold—Fresh ¹
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1989	915,800	915,450	453,220
1990	962,150	962,000	465,610
1991	903,000	902,850	462,000
1992	923,200	921,350	442,180
1993	947,850	946,500	507,400
1994	1,045,950	1,045,450	551,000
1995	947,950	947,300	544,260
1996	820,550	820,250	459,550
1997	1,042,500	1,041,930	572,310
1998 ²	926,240	923,895	519,895

¹ Includes "Home use." ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-62.—Papayas: Area, utilized production, utilization, marketing year average price, and value, Hawaii, 1989-98

Year	Area harvested	Utilized production	Utilization		Price per pound	Value
			Fresh	Processed		
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1989	2,500	74,000	64,000	10,000	19.4	14,380
1990	2,400	68,500	58,000	10,500	21.6	14,805
1991	2,025	55,350	48,150	7,200	29.3	16,228
1992	2,415	71,300	55,800	15,500	20.2	14,415
1993	2,555	63,700	58,200	5,500	21.5	13,673
1994	2,200	62,000	56,200	5,800	22.3	13,831
1995	2,435	50,800	41,900	8,900	36.4	18,494
1996	1,835	41,800	37,800	4,000	40.8	17,054
1997	1,985	38,800	35,700	3,100	48.9	18,978
1998 ¹	2,200	39,000	35,000	4,000	31.7	12,370

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-63.—Plums, California: Production, value, and utilization, 1989–98

Season	Total production	Utilized production	Marketing year average price per ton ¹	Value
	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	216,000	216,000	445.00	96,146
1990	223,000	223,000	603.00	134,412
1991	218,000	218,000	449.00	97,894
1992	250,000	250,000	252.00	63,033
1993	185,000	185,000	508.00	93,954
1994	247,000	247,000	321.00	79,358
1995	124,000	124,000	950.00	117,849
1996	228,000	228,000	420.00	95,831
1997	246,000	246,000	312.00	76,825
1998 ²	187,000	187,000	529.00	98,858

¹Fresh fruit prices are equivalent returns at point of first sale. Processing fruit prices are equivalent returns at processing plant door. ²Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-64.—Prunes and plums: ¹ Production, value, and utilization, 4-States, 1989–98

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
	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1989	47,000	43,850	207.00	9,079	22,750	6,950	12,950	1,200
1990	47,800	43,200	195.00	8,444	24,300	8,400	9,600	900
1991	24,100	23,800	283.00	6,747	12,990	3,010	6,850	950
1992	44,600	44,400	192.00	8,524	21,060	9,440	13,400	500
1993	28,200	25,930	183.00	4,746	13,790	2,890	8,700	550
1994	38,100	32,100	168.00	5,401	13,550	6,800	10,650	1,100
1995	22,500	21,480	313.00	6,718	12,200	2,730	5,650	900
1996	19,500	18,700	442.00	8,272	10,650	1,900	5,700	450
1997	25,500	23,700	273.00	6,481	10,500	2,800	8,700	1,700
1998 ³	25,600	24,800	311.00	7,707	11,750	4,150	7,250	1,650

¹ID, MI, OR, and WA. Mostly prunes; however, estimates include small quantities of plums in all States. ²Includes "Home use." ³Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-65.—Prunes and plums (fresh basis): Production and season average price per ton, by States, 1996–98

State	Total production			Utilized production			Price ² for crop of—		
	1996	1997	1998 ¹	1996	1997	1998 ¹	1996	1997	1998 ¹
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
ID	5,000	3,000	4,500	4,700	2,700	4,300	596.00	517.00	553.00
MI	2,500	4,000	3,600	2,500	4,000	3,600	335.00	348.00	300.00
OR	6,000	12,000	10,500	5,500	10,500	9,900	354.00	238.00	274.00
WA	6,000	6,500	7,000	6,000	6,500	7,000	448.00	184.00	219.00
Total, 4 States	19,500	25,500	25,600	18,700	23,700	24,800	442.00	273.00	311.00

¹Preliminary. ²Fresh 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 5-66.—Prunes (dried basis): Production, price and value, California, 1989–98¹

Season	Production ²	Marketing year average price per ton ³	Value
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	226,000	779.00	176,054
1990	147,000	873.00	128,331
1991	187,000	940.00	175,780
1992	184,000	1,030.00	189,520
1993	121,000	1,120.00	135,520
1994	193,000	1,090.00	210,370
1995	181,000	1,040.00	188,240
1996	223,000	839.00	187,097
1997	214,000	798.00	163,590
1998 ⁴	108,000	NA	NA

¹The drying ratio is approximately 3 pounds of fresh fruit to 1 pound of dried fruit. ²Production all utilized. ³Equivalent returns at the processing plant door. ⁴Preliminary. NA-not available.
 NASS, Crops Branch, (202) 720-2127.

Table 5-67.—Prunes and plums: Utilization and marketing year average price per ton, by State, 1992–98¹

State and season	Quantity				Price ⁴			
	Fresh ²	Dried and other ³	Canned	Frozen	Fresh	Dried and other	Canned	Frozen
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
MI:								
1992	4,000	(5)	4,400	(5)	311.00	(5)	224.00	(5)
1993	2,000	(5)	4,300	(5)	410.00	(5)	180.00	(5)
1994	1,700	(5)	3,650	(5)	230.00	(5)	140.00	(5)
1995	3,300	(5)	3,150	(5)	340.00	(5)	125.00	(5)
1996	1,250	(5)	900	(5)	360.00	(5)	300.00	(5)
1997	1,500	(5)	2,100	(5)	460.00	(5)	267.00	(5)
1998	1,200	(5)	1,550	(5)	390.00	(5)	225.00	(5)
WA:								
1992	6,000	(5)	(5)	(5)	229.00	(5)	(5)	(5)
1993	4,600	(5)	(5)	(5)	189.00	(5)	(5)	(5)
1994	4,600	(5)	(5)	(5)	208.00	(5)	(5)	(5)
1995	4,500	(5)	(5)	(5)	392.00	(5)	(5)	(5)
1996	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
1997	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
1998	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Total 4 States: ⁶								
1992	21,060	9,440	13,400	500	243.00	131.00	154.00	204.00
1993	13,790	2,890	8,700	550	206.00	78.00	184.00	156.00
1994	13,550	6,800	10,650	1,100	255.00	75.00	122.00	123.00
1995	12,200	2,730	5,650	900	441.00	118.00	153.00	176.00
1996	10,650	1,900	5,700	450	575.00	175.00	294.00	311.00
1997	10,500	2,800	8,700	1,700	448.00	76.00	149.00	159.00
1998	11,750	4,150	7,250	1,650	476.00	160.00	148.00	230.00

¹ID, MI, OR, and WA. Mostly prunes; however, estimates include small quantities of plums in all States. ²Includes "Home use." ³Some quantities otherwise processed are included to avoid disclosure of individual operations. ⁴Prices 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. ⁵Not published to avoid disclosure of individual operations, but is included in total. ⁶Includes ID and OR.
 NASS, Crops Branch, (202) 720-2127.

Table 5-68.—Prunes, dried: United States exports by country of destination, 1995/96–1997/98

Country of destination	Year beginning September			Country of destination	Year beginning September		
	1995/96	1996/97	1997/98		1995/96	1996/97	1997/98
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Europe:				Bermuda and Caribbean:			
Austria	394	340	254	Bahamas	11	6	5
Belgium and Luxembourg	479	268	205	Bermuda	3	6	0
Denmark	2,449	1,592	1,639	Dominican Republic	88	144	151
Finland	1,628	1,600	1,639	Haiti	1	9	4
France	51	148	0	Jamaica	36	17	10
Germany, Fed. Rep. of	11,449	10,269	11,353	Netherlands Antilles	569	2,039	2,271
Greece	99	84	54	Trinidad and Tobago	30	13	0
Ireland	49	32	171	Other countries	53	0	7
Italy	6,543	5,745	6,899	Total	791	2,234	2,448
Netherlands	2,950	2,039	1,828				
Norway	1,107	1,095	1,050	Other countries:			
Spain	1,251	1,276	1,284	Australia	470	917	668
Sweden	1,827	1,693	1,718	Canada	4,169	4,215	4,158
Switzerland	71	124	218	Egypt	513	335	539
United Kingdom	5,520	5,734	4,677	Hong Kong	561	1,073	808
Other countries	136	0	47	Israel	1,015	1,029	1,159
Total	36,003	32,039	33,036	Japan	13,088	15,408	19,828
				Korea	0	17	5
Latin America:				Malaysia	290	389	224
Brazil	337	268	241	New Zealand	404	722	664
Colombia	98	24	22	Philippines	132	661	215
Costa Rica	81	53	24	Poland	462	945	1,062
Ecuador	28	34	81	Saudi Arabia	135	31	79
El Salvador	11	12	24	Singapore	1,085	3,175	1,735
Guatemala	15	0	0	Taiwan	702	905	894
Mexico	1,019	1,073	1,304	Thailand	89	79	26
Panama	117	93	119	United Arab Emirates	118	84	63
Venezuela	82	185	357	Total	23,233	29,985	32,127
Other countries	31	0	59				
Total	1,819	1,742	2,231	Other countries	571	1,014	733
				Grand total	62,417	67,014	70,575

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-69.—Prunes: Foreign trade, United States, 1987–96

Year beginning October	Imports				Domestic exports			
	Fresh prunes and plums	Other-wise 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
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1987	16,943	457	444	18,507	39,862	59,299	588	195,338
1988	21,879	365	717	24,068	27,585	58,031	1,278	181,560
1989	22,746	622	413	24,377	73,208	74,746	1,322	270,692
1990	24,170	698	372	25,764	27,098	100,081	1,469	290,737
1991	24,115	664	399	25,748	68,273	90,975	1,442	308,202
1992	23,639	837	2,052	29,718	56,952	84,755	1,492	280,862
1993	21,741	921	4,588	34,480	69,913	57,936	1,702	126,498
1994	23,294	881	375	25,060	40,429	60,247	1,983	201,988
1995	20,218	826	250	21,610	67,193	62,548	1,811	234,279
1996	22,923	746	450	24,760	71,906	67,535	1,382	250,825

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. ³ Other-wise prepared or preserved converted to terms of fresh fruit on the basis that 1 pound equals 0.899 pound fresh. ⁴ Dried prunes in salad estimated at 43 percent of total dried fruit for salad.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-70.—Strawberries, commercial crop: Production and value per hundredweight, by States, 1996–98

Utilization, season, and State	Production			Value per unit		
	1996	1997	1998 ¹	1996	1997	1998 ¹
FOR FRESH MARKET²						
Winter:	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
FL	1,560	1,769	1,612	72.20	82.60	100.00
Total	1,560	1,769	1,612	72.20	82.60	100.00
Spring:						
AR	4	15	8	75.00	85.00	65.00
CA	9,989	9,618	9,386	52.50	61.40	68.70
LA	56	50	60	61.00	60.00	70.00
MI	56	87	82	78.00	80.00	79.00
NJ	16	20	20	68.80	83.30	44.20
NY	74	67	61	120.00	101.00	115.00
NC	162	180	200	67.00	70.00	75.00
OH	36	34	52	89.00	93.00	100.00
OR	48	35	26	75.30	86.00	70.00
PA	56	64	50	97.00	77.30	109.00
WA	25	23	20	85.00	96.00	92.00
WI	44	56	61	98.00	102.00	108.00
Total	10,566	10,249	10,026	54.10	62.60	69.80
US	12,126	12,018	11,638	56.50	65.60	74.00
PROCESSING						
Spring:						
CA	3,619	3,716	4,650	16.70	25.80	29.70
MI	4	11	13	36.00	41.00	47.00
OR	430	465	480	44.70	36.00	50.00
WA	80	68	100	56.00	34.00	42.00
US	4,133	4,260	5,243	20.40	27.10	31.80

¹ Preliminary. ² Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared.

NASS, Crops Branch, (202) 720-2127.

Table 5-71.—Strawberries, commercial crop: Area, yield, production, value per hundred weight, and total value, United States, 1989–98

Year	Fresh market and processing					Fresh market ³			Processing		
	Area for harvest	Yield per acre	Production ¹	Value ²		Production	Value ²		Production	Value ²	
				Per cwt	Total		Per cwt	Total		Per cwt	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>1,000 dollars</i>
1989	46,100	248	11,420	47.10	537,756	8,616	53.90	464,499	2,804	26.10	73,257
1990	46,080	272	12,537	47.00	589,588	8,636	55.30	477,487	3,901	28.70	112,101
1991	46,080	296	13,656	46.20	631,458	9,682	54.00	522,567	3,974	27.40	108,891
1992	49,530	269	13,348	52.30	698,004	9,997	61.50	615,243	3,351	24.70	82,761
1993	51,230	282	14,465	46.30	669,937	10,108	54.00	546,033	4,357	28.40	123,904
1994	48,830	338	16,486	50.70	836,142	11,477	60.20	690,414	5,009	29.10	145,728
1995	48,080	333	16,020	50.70	811,634	11,456	60.40	692,249	4,564	26.20	119,385
1996	47,670	341	16,259	47.30	768,943	12,126	56.50	684,661	4,133	20.40	84,282
1997	44,260	368	16,278	55.50	903,350	12,018	65.60	797,974	4,260	27.10	115,376
1998 ⁴	45,230	373	16,881	60.90	1,027,929	11,638	74.00	861,013	5,243	31.80	166,916

¹ Excludes the following quantities not harvested and not marked because of economic conditions (1,000 hundredweight): 9 in 1989, 13 in 1990, 7 in 1991, 8 in 1992, 6 in 1993, and 50 in 1995. ² Fresh market price and value on f.o.b. basis. Processing price and value at processing plant door. ³ Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared. ⁴ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 5-72.—Strawberries, commercial crop: Area harvested, production, value per hundred weight, by States, 1996–98¹

Season and State	Area harvested			Production			Value per unit		
	1996	1997	1998 ²	1996	1997	1998 ²	1996	1997	1998 ²
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
FL	6,000	6,100	6,200	1,560	1,769	1,612	72.20	82.60	100.00
Total	6,000	6,100	6,200	1,560	1,769	1,612	72.20	82.60	100.00
Spring:									
AR	170	210	180	4	15	8	75.00	85.00	65.00
CA	25,200	22,600	24,200	13,608	13,334	14,036	43.00	51.50	55.80
LA	750	450	400	56	50	60	61.00	60.00	70.00
MI	1,500	1,500	1,400	60	98	95	75.20	75.60	74.60
NJ	450	450	450	16	20	20	68.80	83.30	44.20
NY	1,900	1,600	1,600	74	67	61	120.00	101.00	115.00
NC	1,800	1,500	1,600	162	180	200	67.00	70.00	75.00
OH	1,000	950	1,000	36	34	52	89.00	93.00	100.00
OR	5,200	5,000	4,400	478	500	506	47.80	39.50	51.00
PA	1,300	1,400	1,200	56	64	50	97.00	77.30	109.00
WA	1,300	1,400	1,500	105	91	120	62.90	49.70	50.30
WI	1,100	1,100	1,100	44	56	61	98.00	102.00	108.00
Total	41,670	38,160	39,030	14,699	14,509	15,269	44.70	52.20	56.80
US	47,670	44,260	45,230	16,259	16,278	16,881	47.30	55.50	60.90

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, 1989–98¹

Year	Utilized production	Fresh ²	Processed						Value of utilized production
			Canned	Dried	Juice	Frozen	Wine	Other	
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 dollars</i>
1989	16,345	6,104	2,266	2,857	1,580	479	2,869	190	5,279,382
1990	15,640	6,093	2,244	2,440	1,448	506	2,717	192	5,525,279
1991	15,740	6,215	2,119	2,417	1,583	501	2,739	167	6,021,210
1992	17,124	6,317	2,386	2,369	1,743	584	3,256	261	6,036,615
1993	16,554	6,391	2,042	2,339	1,749	627	3,029	181	6,130,119
1994	17,339	6,710	2,090	2,816	1,886	665	2,711	228	6,268,176
1995	16,348	6,285	1,753	2,400	1,857	647	2,992	205	6,815,962
1996	16,103	6,313	1,873	2,275	1,582	604	3,043	180	7,265,788
1997	18,382	6,643	2,130	2,678	1,675	699	4,035	247	8,141,219
1998 ³	16,035	NA	NA	NA	NA	NA	NA	NA	7,095,525

¹ Includes the following crops: Apples, apricots, avocados, bananas, berries (beginning 1992), cherries, cranberries, dates, figs, grapes, guavas (beginning in 1988), kiwifruit, nectarines, olives, papayas, peaches, pears, pineapples, plums, pomegranates (discontinued after 1989), 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: Arrivals at 4 markets, by commodities, 1997

Commodity	Baltimore ¹			Boston			New York ³			Philadelphia		
	Rail, boat, and air	Motor-truck ²	Total	Rail, boat, and air	Motor-truck ²	Total	Rail, boat, and air	Motor-truck ²	Total	Rail, boat, and air	Motor-truck ²	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.
Citrus:												
Grapefruit	18	230	248	38	156	194	163	343	506	76	174	250
Lemons	41	114	155	187	93	280	339	328	667	196	136	332
Limes		42	42		56	56		326	326		17	17
Mixed citrus												
Oranges	95	535	630	403	318	721	759	626	1,385	424	373	797
Tangelos		20	20		3	3		5	5		9	9
Tangerines	1	75	76		41	41	20	204	224	14	35	49
Templets		7	7		3	3		14	14		3	3
Citrus, other ⁴ ..		8	8		35	35		168	168	3	23	26
Total	155	1,031	1,186	628	705	1,333	1,281	2,014	3,295	713	770	1,483
Non-citrus:												
Apples	10	524	534	111	303	414	232	1,075	1,307	121	297	418
Apricots		7	7		3	3		11	11		6	6
Avocados		30	30		39	39		144	144		13	13
Bananas		1,866	1,866		2,192	2,192		328	328		472	472
Blueberries		19	19		19	19		20	20		14	14
Cherries		21	21	1	31	32		28	28		27	27
Cranberries		1	1		2	2		1	1			
Grapes, table ..	6	373	379	60	281	341	146	407	553	105	168	273
Grapes, juice ..	1			15	16	31	22		22	10	5	15
Kiwifruit		13	13		10	10		15	15	2		2
Mangoes		22	22	2	55	57		82	82		40	40
Mixed deciduous												
Nectarines	6	89	95	36	65	101	67	104	171	37	43	80
Papaya					2	2		5	5			
Peaches	5	122	127	37	106	143	70	168	238	33	68	101
Pears	1	155	156	33	101	134	58	504	562	112	91	203
Persimmons		2	2		2	2		3	3		3	3
Pineapples	17	57	74	24	73	97		73	73		3	3
Plantains		43	43		29	29		98	98			
Plums	3	73	76	31	57	88	75	129	204	38	58	96
Prunes					2	2		2	2			
Pomegranates ..		5	5		2	2		5	5		2	2
Strawberries ...		189	189	2	192	194		190	190		281	281
Fruits, other ...		1	1		4	4		2	2		2	2
Total	49	3,612	3,661	352	3,582	3,934	670	3,394	4,064	458	1,593	2,051
Grand total ..	204	4,643	4,847	980	4,287	5,267	1,951	5,408	7,359	1,171	2,363	3,534

¹ Includes Washington. ² Includes Newark. ³ Estimated percentages of completeness for reported truck arrivals for 1997 are as follows: Baltimore 92, Boston 84, New York 65, and Philadelphia 88. ⁴ Not otherwise specified.
AMS, Fruit and Vegetable Division, Market News Branch, (202) 720-3343.

Table 5-75.—Fruits, fresh: Arrivals at 4 markets, by commodities, 1997

Commodity	Atlanta			Chicago			Los Angeles			San Francisco ²		
	Rail, boat, and air	Motor-truck ¹	Total	Rail, boat, and air	Motor-truck ¹	Total	Rail, boat, and air	Motor-truck ¹	Total	Rail, boat, and air	Motor-truck ¹	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.
Citrus:												
Grapefruit		120	120	33	286	319		614	614		358	358
Lemons		174	174	273	360	633	14	572	586		298	298
Limes		91	91		255	255		252	252		226	226
Mixed citrus		3	3		8	8						
Oranges		437	437	438	695	1,133		1,738	1,738		1,342	1,342
Tangelos		19	19		22	22		30	30		31	31
Tangerines		53	53	5	106	111		168	168		175	175
Templets		6	6		12	12						
Citrus, other ³ ..		3	3		8	8	1	9	10		45	45
Total	0	906	906	749	1,752	2,501	15	3,383	3,398		2,475	2,475
Noncitrus:												
Apples	11	542	553	256	838	1,094	2	1,519	1,521		1,329	1,329
Apricots		1	1		25	25		17	17		36	36
Avocados		53	53		192	192	37	263	300		287	287
Bananas		1,084	1,084		953	953	5,049	2,247	7,296		2,910	2,910
Blueberries		6	6		20	20	1	5	6		11	11
Cherries		9	9	1	32	33	1	38	39		89	89
Cranberries								2	2		5	5
Grapes, table ..		276	276	103	374	477	91	406	497		540	540
Grapes, juice ..				15		15						
Kiwifruit		6	6		10	10	5	12	17		21	21
Mangoes		22	22		65	65	16	373	389		423	423
Mixed deciduous												
Nectarines		35	35	56	162	218	13	60	73		163	163
Papaya					10	10	44	83	127	17	56	73
Peaches		105	105	56	221	277	7	71	78		228	228
Pears		72	72	108	468	576	27	275	302		312	312
Persimmons								14	14		17	17
Pineapples		74	74		154	154	94	5	99	139	21	160
Plaintains		2	2		1	1					73	73
Plums		55	55	51	150	201	11	50	61		113	113
Prunes					1	1		2	2		7	7
Pomegranates ..		1	1		4	4		8	8		8	8
Strawberries ...		181	181		256	256		417	417		228	228
Fruits, other ³ ..					2	2	5	24	29		42	42
Total	11	2,524	2,535	646	3,938	4,584	5,403	5,891	11,294	156	6,919	7,075
Grand total ..	11	3,430	3,441	1,395	5,690	7,085	5,418	9,274	14,692	156	9,394	9,550

¹ Includes Oakland. ² Estimated percentages of completeness for reported truck arrivals for 1997 are as follows: Atlanta 98, Chicago 85, Los Angeles 80, and San Francisco 88. ³ Not otherwise specified.

AMS, Fruit and Vegetables Division, Market News Branch (202) 720-3343.

Table 5-76.—Fruits, fresh: Total reported domestic rail, truck, and air shipments, 1997

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	3,256	3,369	3,113	2,278	1,188	427	24	24	548	2,059	1,950	2,576	20,812
Lemons	96	115	161	162	124	65	58	36	39	44	93	91	1,084
Limes	25	13	5	8	19	33	52	41	36	62	20	15	329
Mixed citrus													
Oranges	1,321	998	949	960	934	506	83	54	403	1,128	1,108	2,006	10,450
Tangelos	129	10	1						1	12	125	334	612
Tangerines	559	227	237	133	25				156	421	557	509	2,824
Temples	199	134	43	1								13	390
Citrus, other ¹									1	6	2		9
Total	5,585	4,866	4,509	3,542	2,290	1,031	217	155	1,184	3,732	3,855	5,544	36,510
Noncitrus:													
Apples	3,679	3,995	4,973	3,773	4,263	2,891	2,579	3,326	3,270	4,101	4,722	4,058	45,630
Apricots					239	226	92	52	1				610
Avocados	290	304	394	323	394	313	458	458	246	244	143	147	3,714
Blueberries				6	58	81	217	103	36	12			513
Cranberries									5	16	25		46
Cherries				5	560	817	637	80					2,099
Grapes, table	16				924	1,586	2,517	3,477	2,779	1,875	1,486	837	15,497
Grapes, juice									46	22			68
Kiwifruit	68	55	77	20	5	1				70	130	90	516
Mangoes													
Mixed deciduous ..													
Nectarines				22	761	1,357	1,798	1,148	116				5,202
Papaya	26	30	25	22	22	21	21	26	25	27	23	24	292
Peaches				15	1,056	1,827	2,000	1,638	643	68	14		7,281
Pears	672	663	604	327	343	163	422	624	919	1,537	1,567	1,209	9,050
Pineapples	152	128	205	145	177	174	190	129	127	164	134	141	1,866
Plums					273	1,258	1,795	965	556	9			4,856
Prunes								31	21	1			53
Strawberries	284	716	1,345	1,852	1,959	1,041	940	769	481	367	146	124	10,024
Fruits, other ¹	7						17	32	52	33	18	11	170
Total	5,194	5,891	7,623	6,510	11,034	11,756	13,703	12,858	9,323	8,546	8,408	6,641	107,487
Grand total	10,779	10,757	12,132	10,052	13,324	12,787	13,920	13,013	10,507	12,278	12,263	12,185	143,997

¹ Not otherwise specified.
AMS, Fruit and Vegetable Division, Market News Branch, (202) 720-3343.

Table 5-77.—Fruits, dried: Production (dry basis), California, 1988–97

Year	Apples	Apricots	Dates	Figs ¹	Peaches ²	Pears ³	Prunes	Grapes ⁴	Total
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1988	2,050	2,640	22,000	18,000	2,500	1,220	151,000	366,500	565,910
1989	2,850	3,900	22,000	15,500	1,700	1,140	226,000	433,200	706,290
1990	3,200	3,050	24,000	16,000	1,500	1,270	147,000	395,500	591,520
1991	1,870	2,600	22,000	14,600	2,400	1,550	187,000	348,000	580,020
1992	2,026	2,500	21,000	15,200	2,100	1,500	184,000	391,500	619,826
1993	2,290	2,730	29,000	19,300	1,850	1,500	121,000	388,300	565,970
1994	NA	4,800	23,000	18,200	1,450	1,300	193,000	422,000	663,750
1995	NA	1,480	22,700	16,800	1,550	800	181,000	309,200	533,530
1996	NA	2,170	23,000	14,500	1,700	700	223,000	313,900	578,970
1997	NA	1,740	21,000	15,500	1,894	800	205,000	431,300	677,234

¹ Standard and substandard. ² Freestone only. ³ Bartlett only. ⁴ Raisin and table type. NA-not available. ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-78.—Fruits, dried: Commercial production in specified countries, 1995/96–1997/98

Commodity/country	1995/96	1996/97	1997/98 ¹	Commodity/country	1995/96	1996/97	1997/98 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Prunes:				Raisins:			
Chile	16,000	17,600	NA	Australia	58,200	24,750	38,500
France	61,280	66,700	28,500	Chile	31,500	33,000	24,500
Yugoslavia	2,750	5,700	5,000	Greece	32,000	35,000	28,500
United States	164,201	202,302	192,000	Mexico	20,000	16,000	18,000
Total	244,231	292,302	NA	South Africa	30,000	38,077	23,472
				Turkey	200,000	200,000	240,000
				United States	277,962	282,588	387,368
				Total	649,662	629,415	760,340

¹ Preliminary.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

Table 5-79.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1997¹

Commodity	Northeast ²	South ³	Midwest ⁴	West ⁵	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples	72,286			46,894	119,180
Apricots					24,267
Cherries, sweet			7,775		24,515
Peaches				124,220	124,220
Plums and prunes				789 ⁹	789
Purees, noncitrus ⁶				85,333 ⁹	85,333
Berries:					
Blackberries				26,272	26,272
Blueberries	67,423		39,350	15,994	122,767
Boysenberries					5,288 ⁸
Loganberries					
Raspberries, black					1,738
Raspberries, red					25,766
Strawberries					328,150
Miscellaneous fruits and berries ⁷					110,644
Total	139,709		47,125	345,492	941,991

¹Includes the commercial pack only and does not include quantities produced in frozen food locker plants. ²Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, Rhode Island and Vermont. ³Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. ⁴Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wisconsin. ⁵Arizona, California, Colorado, Hawaii, Idaho, Montana, Oregon, Utah, and Washington. ⁶1997 data includes purees of apricot, apple, banana, blackberry, blueberry, boysenberry, cherry, cranberry, currant, elderberry, grape, loganberry, nectarine, peach, pear, plum, black and red raspberry, and strawberry. ⁷1997 data includes avocado, banana, cantaloupe, cranberries, elderberries, figs, gooseberries, grapes, loganberries, mangos, melon balls, mixed fruit, lallieberries, oranges, pears, pineapple, and RSP cherries (103,428 pounds). ⁸Included with miscellaneous fruits and berries. ⁹Includes pack in Midwest.

ERS, Specialty Crops Branch, (202) 694-5260. Data from American Frozen Food Institute.

Table 5-80.—Fruits, frozen: Commercial pack, United States, 1988-97

Commodity	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples	117,076	123,260	125,540	149,423	115,525	93,016	91,709	113,278	114,332	119,180
Apricots	14,675	17,564	16,512	15,626	21,237	17,901	18,192	10,046	17,759	24,267
Cherries, sweet ..	18,482	14,010	13,695	14,555	20,095	16,037	18,480	27,032	14,945	24,515
Peaches	110,286	99,217	111,203	100,157	99,010	94,381	102,073	89,743	109,598	124,220
Plums and prunes	507	753	986	901	1,229	870	1,181	1,042	1,736	789
Purees, noncitrus ..	24,707	28,686	42,452	41,875	52,315	63,928	63,122	71,862	78,457	85,333
Berries:										
Blackberries	21,437	13,765	18,619	13,647	31,498	23,118	24,226	26,823	20,404	26,272
Blueberries	82,382	89,274	102,141	98,030	123,738	139,059	110,017	118,064	90,085	122,767
Boysenberries	6,706	4,936	7,278	5,619	6,917	4,437	5,105	3,459	5,288	4,983
Loganberries	1,461	720	964	1,290	1,634	89	59	(¹)	(¹)	(¹)
Raspberries	26,509	29,284	27,971	25,813	32,145	25,479	29,900	40,109	25,118	27,504
Strawberries	274,610	238,152	305,924	330,223	268,494	365,663	369,035	371,138	330,139	328,150
Miscellaneous fruits and berries	130,908	145,070	120,609	105,626	154,957	136,813	136,526	140,140	136,526	110,644
Total	829,746	804,691	893,894	902,785	928,794	980,791	1,006,198	1,012,736	944,387	998,624

¹ Included in miscellaneous.

ERS, Specialty Crops Branch, (202) 694-5260. Data from American Frozen Food Institute.

Table 5-81.—Fruits: Per capita consumption, United States, 1988–97¹

Year	Fruits used fresh		
	Citrus fruit ²	Noncitrus fruits ³	Canned fruits ⁴
	Per capita	Per capita	Per capita
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1988	25.4	71.8	18.5
1989	23.6	72.8	18.5
1990	21.4	70.4	18.4
1991	19.1	70.6	17.1
1992	24.4	73.8	19.8
1993	26.0	73.9	18.0
1994	25.0	75.6	18.3
1995	24.1	73.7	14.9
1996	25.0	74.0	16.4
1997 ⁸	26.8	76.0	18.0

Year	Canned juice ⁵	Frozen fruit ⁶	Dried fruits ⁷
	Per capita	Per capita	Per capita
	<i>Gallons</i>	<i>Pounds</i>	<i>Pounds</i>
1988	8.2	3.4	3.3
1989	7.4	3.7	3.3
1990	7.9	3.5	3.1
1991	7.4	3.5	3.0
1992	8.6	3.5	2.8
1993	8.5	3.4	3.0
1994	8.8	3.5	3.0
1995	8.8	3.6	2.8
1996	8.9	3.6	2.8
1997 ⁸	9.1	3.3	2.7

¹Fresh 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. ²Oranges and tangelos, tangerines and tangelos, lemons, limes, and grapefruit. ³Apples, apricots, avocados, bananas, cherries, cranberries, grapes, kiwifruit, mangoes, peaches and nectarines, pears, pineapples, papayas, plums and prunes, and strawberries. ⁴Apples, apricots, cherries, olives, peaches, pears, pineapples, and plums and prunes. ⁵Orange, grapefruit, lemon, lime, apple, grape, pineapple, prune, and cranberry. ⁶Blackberries, blueberries, raspberries, strawberries, other berries, apples, apricots, cherries, and peaches. ⁷Apples, apricots, dates, figs, peaches, pears, prunes, and raisins. Dried data in terms of processed weight. ⁸Preliminary.

ERS, Specialty Crops Branch, (202) 694–5260.

Table 5-82.—All tree nuts: Supply and utilization, United States, 1988/89–1997/98

Market year ¹	Beginning stocks	Marketable production ²	Imports	Total supply	Exports	Ending stocks	Domestic consumption	
							Total	Per capita Pounds
—Million pounds (shelled)—								
1988/89	356.8	940.6	126.7	1,424.1	456.1	404.7	563.3	2.29
1989/90	404.7	794.6	169.8	1,369.1	488.2	326.2	554.7	2.23
1990/91	326.2	961.5	198.4	1,486.1	522.6	354.0	609.6	2.43
1991/92	354.0	848.9	171.1	1,373.9	563.7	262.5	547.7	2.16
1992/93	262.5	860.3	228.1	1,350.8	544.0	237.0	569.9	2.22
1993/94	237.0	947.1	214.6	1,398.7	508.4	279.7	610.6	2.35
1994/95	279.7	1,061.4	218.9	1,560.1	629.2	334.1	596.8	2.28
1995/96	334.1	770.4	204.0	1,308.4	543.8	251.9	512.8	1.94
1996/97	251.9	821.9	212.8	1,286.5	605.9	156.4	524.2	1.97
1997/98 ³	156.4	1,211.0	242.2	1,609.6	692.9	326.9	589.8	2.19

¹Marketing season begins July 1 for almonds, hazelnuts, macadamias, pecans, and other nuts; August 1 for walnuts; and September 1 for pistachios. ²Utilized production (NASS data) minus inedibles and noncommercial usage. ³Preliminary.

ERS, Specialty Crops Branch, (202) 694–5260.

Table 5-83.—Tree nuts: Commercial production in specified countries, 1995/96–97/98

Commodity and country	1995/ 96	1996/ 97	1997/ 98 ¹	Commodity and country	1995/ 96	1996/ 97	1997/ 98 ¹
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>		<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Almonds (shelled basis):				Walnuts:			
Greece	13.0	12.8	14.5	Chile	9.8	12.6	12.9
Italy	15.0	6.0	11.0	China	230.9	238.0	249.0
Morocco	7.4	5.1	11.0	France	21.9	22.1	23.5
Spain	45.3	60.0	75.0	India	25.0	29.0	25.0
Turkey	13.7	14.3	11.0	Italy	16.0	12.0	21.0
United States	167.8	231.3	343.4	Turkey	65.0	66.0	66.0
Total	262.2	329.5	465.9	United States	212.3	188.7	244.0
				Total	580.9	568.4	641.4
Hazelnuts (in-shell basis):							
Italy	85.0	95.0	77.0				
Spain	14.8	6.5	18.9				
Turkey	455.0	440.0	475.0				
United States	35.4	16.8	42.6				
Total	590.2	558.3	613.5				

¹ Preliminary.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches and Foreign Service Officers, results of office research, and related information.

Table 5-84.—Almonds (shelled basis): Bearing acreage, yield, production, price, and value, California, 1989–98¹

Year	Bearing Acreage	Yield per acre	Production	Price per pound	Value
	<i>Acre</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	411,000	1,190	490,000	1.02	480,930
1990	411,000	1,610	660,000	.93	597,990
1991	405,000	1,210	490,000	1.19	564,179
1992	401,000	1,370	548,000	1.30	691,340
1993	413,000	1,190	490,000	1.94	930,618
1994	433,000	1,700	735,000	1.34	965,202
1995	418,000	885	370,000	2.48	880,896
1996	428,000	1,190	510,000	2.08	1,018,368
1997	442,000	1,720	759,000	1.56	1,160,640
1998	454,000	1,150	520,000	1.80	898,200

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): 1989—18.5, 1990—17.0; 1991—15.9; 1992—16.2; 1993—10.3. 1994—14.7; 1995—14.8; 1996—20.4; 1997—15.0; 1998—21.0.

NASS, Crops Branch, (202) 720-2127.

Table 5-85.—Almonds (shelled basis¹): Foreign trade, United States, 1987–96

Year beginning October	Imports	Domestic exports	Year beginning October	Imports	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>
1987	174	150,191	1992	27	114,530
1988	150	136,177	1993	47	125,014
1989	26	144,633	1994	66	213,657
1990	50	133,740	1995	68	279,338
1991	53	121,831	1996	25	162,629

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, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5260.

Table 5-86.—Hazelnuts (in-shell basis): Bearing acreage, yield, production, price, and value, United States, 1989–98¹

Year	Bearing Acreage	Yield per acre	Production	Price per ton	Value
	Acres	Tons	Tons	Dollars	1,000 dollars
Oregon					
1989	27,100	0.47	12,800	817	10,458
1990	27,000	0.80	21,500	783	16,835
1991	27,200	0.93	25,300	726	18,368
1992	26,800	1.03	27,500	552	15,180
1993	26,700	1.52	40,700	633	25,763
1994	27,200	0.77	21,000	834	17,514
1995	27,600	1.40	38,700	913	35,333
1996	28,200	0.66	18,750	859	16,106
1997	28,600	1.63	46,650	899	41,938
1998	29,100	0.53	15,400	983	15,138
Washington					
1989	360	0.56	200	1,030	206
1990	300	0.67	200	880	176
1991	270	0.74	200	755	151
1992	230	0.87	200	620	124
1993	330	0.91	300	683	205
1994	350	0.57	200	900	180
1995	380	0.79	300	935	281
1996	400	0.63	250	940	235
1997	400	0.88	350	940	329
1998	430	0.23	100	1,000	100
United States					
1989	27,460	0.47	13,000	820	10,664
1990	27,300	0.79	21,700	784	17,011
1991	27,470	0.93	25,500	726	18,519
1992	27,030	1.02	27,700	552	15,304
1993	27,030	1.52	41,000	633	25,968
1994	27,550	0.77	21,200	835	17,694
1995	27,980	1.39	39,000	913	35,614
1996	28,600	0.66	19,000	860	16,341
1997	29,000	1.62	47,000	899	42,267
1998	29,530	0.52	15,500	983	15,238

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

Table 5-87.—Hazelnuts (shelled basis¹): Foreign trade, United States, 1987–96

Year beginning October	Imports	Domestic exports	Year beginning October	Imports	Domestic exports
	Metric tons	Metric tons		Metric tons	Metric tons
1987	1,797	3,281	1992	3,962	2,676
1988	7,373	2,210	1993	2,937	3,738
1989	3,034	2,109	1994	6,927	4,117
1990	3,987	2,987	1995	3,525	6,849
1991	2,514	3,845	1996	3,718	5,825

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.

ERS, Specialty Crops Branch, (202) 694-5260.

Table 5-88.—Macadamia nuts (in-shell basis): Bearing acreage, yield, production, price, and value, Hawaii, 1989–98

Year	Bearing Acreage	Yield per acre	Production	Price per pound	Value
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars
1989	18,200	2,770	50,500	89.0	44,945
1990	18,400	2,720	50,000	82.0	41,000
1991	18,200	2,720	49,500	70.0	34,650
1992	17,500	2,740	48,000	68.0	32,640
1993	18,500	2,620	48,500	68.0	32,980
1994	18,500	2,840	52,500	69.0	36,225
1995	19,300	2,640	51,000	74.0	37,740
1996	19,200	2,940	56,500	78.0	44,070
1997	19,200	3,020	58,000	75.0	43,500
1998 ¹	19,200	2,760	53,000	67.0	35,510

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

Table 5-89.—Pecans (in-shell basis): Production, price per pound, and value, United States, 1989–98

Year	Improved varieties			Native and seedling			All pecans		
	Production	Price	Value	Production	Price	Value	Production	Price	Value
	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars
1989 ¹	161,000	78.6	126,491	73,200	53.8	39,350	250,500	71.5	179,040
1990	143,500	128.0	184,135	41,250	90.2	37,212	205,000	121.0	247,590
1991	163,300	114.0	186,917	115,000	83.5	95,969	299,000	104.0	309,524
1992	104,800	154.0	164,333	41,100	112.0	46,794	166,000	145.0	240,362
1993	237,100	62.9	149,189	109,200	39.6	43,270	365,000	58.6	213,862
1994	118,900	115.0	136,945	59,600	76.4	45,531	199,000	104.0	207,345
1995	174,800	112.0	195,216	76,800	72.5	55,678	267,500	101.0	271,377
1996 ²	165,125	68.9	113,749	44,375	46.4	20,606	209,500	64.1	134,355
1997	202,900	93.3	189,226	132,100	53.0	69,994	335,000	77.4	259,220
1998 ³	125,000	134.0	167,559	30,050	77.2	23,185	155,050	123.0	190,744

¹ AZ, KS, MO, and TN added to program in 1989. No breakdown between improved varieties and native and seedling varieties available. ² MO and TN discontinued. ³ Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 5-90.—Pecans (in-shell basis): Production and marketing year average price per pound, by States, 1996–98

Item and State	Production			Price for crop of—		
	1996	1997	1998 ¹	1996	1997	1998 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	Dollars	Dollars	Dollars
IMPROVED VARIETIES²						
AL	7,500	7,000	3,500	0.560	0.760	0.800
AZ	17,000	18,500	17,000	0.620	1.250	1.250
AR	800	1,200	300	1.000	0.750	1.140
CA	1,300	3,000	1,800	0.830	1.320	1.320
FL	500	600	500	0.650	1.000	1.150
GA	80,000	77,000	34,000	0.646	0.904	1.260
LA	2,000	2,000	3,000	0.900	0.900	0.950
MS	1,300	2,600	1,400	0.780	0.844	1.210
NM	22,000	45,000	30,000	0.740	0.940	1.350
NC	425	900	1,500	0.650	0.950	0.998
OK	500	3,000	1,500	0.990	0.760	1.560
SC	1,800	2,100	500	0.700	0.840	0.990
TX	30,000	40,000	30,000	0.800	0.863	1.600
US	165,125	202,900	125,000	0.689	0.933	1.340
NATIVE AND SEEDLING						
AL	4,500	6,000	2,500	0.480	0.518	0.700
AR	400	2,300	100	0.700	0.630	0.880
FL	1,400	1,200	400	0.550	0.600	0.700
GA	10,000	23,000	6,000	0.452	0.591	1.010
KS	200	4,200	50	0.980	0.670	1.250
LA	14,000	10,000	10,000	0.400	0.480	0.550
MS	1,300	1,400	400	0.570	0.583	0.930
NC	375	600	1,000	0.500	0.650	0.867
OK	1,500	32,000	4,500	0.520	0.550	0.750
SC	700	1,400	100	0.530	0.610	0.800
TX	10,000	50,000	5,000	0.500	0.477	0.950
US	44,375	132,100	30,050	0.464	0.530	0.772
ALL PECANS						
AL	12,000	13,000	6,000	0.530	0.648	0.758
AZ	17,000	18,500	17,000	0.620	1.250	1.250
AR	1,200	3,500	400	0.900	0.671	1.080
CA	1,300	3,000	1,800	0.830	1.320	1.320
FL	1,900	1,800	900	0.576	0.733	0.950
GA	90,000	100,000	40,000	0.624	0.832	1.220
KS	200	4,200	50	0.980	0.670	1.250
LA	16,000	12,000	13,000	0.463	0.550	0.642
MS	2,600	4,000	1,800	0.675	0.753	1.150
NM	22,000	45,000	30,000	0.740	0.940	1.350
NC	800	1,500	2,500	0.580	0.830	0.946
OK	2,000	35,000	6,000	0.638	0.568	0.953
SC	2,500	3,500	600	0.652	0.748	0.958
TX	40,000	90,000	35,000	0.725	0.649	1.510
US	209,500	335,000	155,050	0.641	0.774	1.230

¹ Preliminary. ² Budded, grafted or topworked varieties.
 NASS, Crops Branch, (202) 720-2127.

Table 5-91.—Pecans (shelled basis¹): Foreign trade, United States, 1987–96

Year beginning October	Imports	Domestic exports	Year beginning October	Imports	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>
1987	5,345	1,961	1992	12,864	7,067
1988	757	2,641	1993	9,192	7,616
1989	6,391	5,062	1994	13,571	6,119
1990	10,516	7,607	1995	12,782	7,917
1991	8,262	7,767	1996	10,743	9,819

¹Imports 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.

ERS, Specialty Crops Branch, (202) 694–5260.

Table 5-92.—Pistachios (in-shell basis): Bearing acreage, yield, production, price, and value, California, 1989–98

Year	Bearing Acreage	Yield per acre	Production	Price per pound	Value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
1989	50,900	766	39,000	1.63	63,570
1990	53,700	2,230	120,000	1.02	122,400
1991	55,700	1,380	77,000	1.25	96,250
1992	56,500	2,600	147,000	1.03	151,410
1993	57,000	2,670	152,000	1.07	162,640
1994	57,500	2,240	129,000	0.921	118,809
1995	60,300	2,450	148,000	1.09	161,320
1996	64,300	1,630	105,000	1.16	121,800
1997	65,400	2,750	180,000	1.13	203,400
1998 ¹	65,900	2,850	188,000	0.99	186,120

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-93.—Walnuts (English): Bearing acreage, yield, production, price, and value, California, 1989–98

Year	Bearing Acreage ¹	Yield per acre ¹	Production	Price per ton	Value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989	179,000	1.28	229,000	1,070	245,030
1990	181,000	1.25	227,000	1,040	236,080
1991	181,000	1.43	259,000	1,060	274,540
1992	178,000	1.14	203,000	1,410	286,230
1993	185,000	1.41	260,000	1,390	361,400
1994	189,000	1.23	232,000	1,030	238,960
1995	193,000	1.21	234,000	1,400	327,600
1996	192,000	1.08	208,000	1,580	328,640
1997	193,000	1.39	269,000	1,430	384,670
1998 ²	193,000	1.14	220,000	NA	NA

¹ Bearing acreage and yield revised. Based upon industry recommendations, the age for walnuts to reach bearing was reduced for all varieties. ² Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

Table 5-94.—Walnuts (shelled basis¹): Foreign trade, United States, 1987–96

Year beginning October	Imports	Domestic exports	Year beginning October	Imports	Domestic exports
	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>
1987	158	29,161	1992	3,835	30,172
1988	72	31,646	1993	336	38,396
1989	66	34,912	1994	319	42,080
1990	65	30,973	1995	1,050	45,997
1991	26	43,748	1996	2,662	46,811

¹Imports 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.

ERS, Specialty Crops Branch, (202) 694–5260.

Table 5-95.—Cacao beans: United States imports by country of origin, 1995–97

Continent and country	1995	1996	1997 ¹	Continent and country	1995	1996	1997 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:				Africa:			
Costa Rica	125	94	136	Nigeria	7,318	3,504	2,177
Dominican Republic	42,702	45,077	36,920	Cote d'Ivoire	79,390	194,562	131,600
Guatemala	291	5	35	Ghana	32,550	20,221	4,150
Haiti	822	816	1,591	Other countries	0	66	1,805
Honduras	100	0	0	Total	119,258	218,353	139,731
Mexico	5,951	3,966	9,145	Asia and Oceania:			
Trinidad and Tobago	1,019	841	892	Indonesia	38,080	102,474	119,154
Other countries	1,257	533	476	Malaysia	1,676	0	60
Total	52,267	51,332	49,195	Papua New Guinea	10,052	7,209	3,997
South America:				Other countries	562	73	826
Brazil	20,422	26,849	4,154	Total	50,370	109,756	124,037
Colombia	0	0	0	Europe:			
Ecuador	39,390	45,018	21,501	.....	867	1,167	2,804
Peru	0	0	0	Grand total	283,430	453,079	342,224
Venezuela	855	605	801				
Total	60,668	72,472	26,456				

¹ Preliminary.
FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-96.—Cacao beans: Exports from principal producing countries 1994/95–1996–97

Continent and country	1994/95	1995/96	1996/97 ¹	Continent and country	1994/95	1995/96	1996/97 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:				Africa—Con.			
Costa Rica	203	796	790	Ghana	256,088	330,646	266,550
Dominican Republic	49,607	49,905	41,117	Cote d'Ivoire	762,956	1,037,989	928,498
Grenada	750	890	940	Kenya	90	10	22
Haiti	4,582	3,348	4,070	Liberia	20	760	580
Honduras	2,000	2,000	1,447	Madagascar	2,474	1,773	2,048
Jamaica	2,156	1,042	1,350	Nigeria	134,451	146,754	150,000
Mexico	11,975	2,886	8,881	Sao Tome and Principe	2,040	3,370	2,830
Trinidad and Tobago	1,487	1,509	1,591	Sierra Leone	2,760	3,190	4,100
Other countries	1,553	593	664	Tanzania	2,720	2,460	3,200
Total	74,313	62,969	60,850	Togo	4,000	5,140	9,000
South America:				Uganda	650	960	1,260
Brazil	39,717	27,355	11,615	Zaire	3,420	3,060	2,500
Colombia	1,120	960	370	Total	1,270,860	1,639,800	1,475,910
Ecuador	51,231	64,013	54,238	Asia and Oceania:			
Venezuela	7,704	7,788	8,923	Indonesia	185,332	223,884	264,383
Other Countries	193	538	179	Malaysia	56,836	46,628	33,216
Total	99,965	100,654	75,325	Papua New Guinea	28,910	35,423	28,210
Africa:				Solomon Islands	2,667	3,950	3,000
Benin	0	0	0	Sri Lanka	11	20	60
Cameroon	91,990	93,069	95,200	Vanuatu	1,262	1,800	960
Congo	300	600	870	Other Countries	270	620	512
Equatorial Guinea	2,600	4,500	3,630	Total	275,290	312,330	330,340
Gabon	1,018	1,022	700	Grand total	1,720,430	2,115,750	1,942,430
Guinea	3,280	4,500	4,920				

¹ Preliminary
FAS, Horticultural and Tropical Products Division, (202) 720-3423. International Cocoa Organization.

Table 5-97.—Coffee: United States imports by country of origin, 1995–97¹

Continent and country	1995	1996	1997 ²	Continent and country	1995	1996	1997 ²
	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>		<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
North America:³				Africa—Con.			
Costa Rica	388	482	608	Ethiopia	109	137	308
Dominican Republic	266	255	150	Kenya	0	100	104
El Salvador	284	401	500	Madagascar	6	0	30
Guatemala	1,637	1,748	1,921	Rwanda	4	48	15
Honduras	300	262	321	Uganda	61	125	239
Mexico	2,887	3,734	2,935	Zaire	7	0	2
Other countries	164	129	171	Other countries	43	30	84
Total	5,926	7,011	6,605	Total	553	514	1,026
South America:				Asia and Oceania:			
Brazil	2,302	1,852	2,331	India	343	383	250
Colombia	2,485	3,011	3,179	Indonesia	513	1,246	1,325
Ecuador	745	665	431	Papua, New Guinea	52	84	79
Peru	621	441	652	Philippines	3	0	0
Venezuela	89	445	65	Thailand	770	713	634
Other countries	1	3	11	Vietnam	975	1,081	1,363
Total	6,243	6,417	6,671	Other countries	29	33	78
Africa:				Total	2,685	3,540	3,730
Burundi	95	3	69	Other countries	478	465	816
Cameroon	45	49	34	Grand total	15,886	17,947	18,848
Cote d'Ivoire	129	22	141				

¹Green coffee only; does not include roasted or soluble. Bags of 60 kilograms each (132.276 lbs.). ²Preliminary. ³Includes Central America.

FAS, Horticultural and Tropical Products Division, (202) 720–3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-98.—Coffee: Area, yield, total production, marketing year average price, and value, Hawaii, 1989–90 to 1998–99

Season	Area harvested	Yield per harvested acre	Production	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1989–90	2,300	1.4	3,200	3.90	12,480
1990–91	2,400	1.2	2,800	2.70	7,560
1991–92	2,400	1.2	2,800	1.75	4,900
1992–93	4,000	0.6	2,400	1.70	4,080
1993–94	4,200	0.7	2,900	2.25	6,525
1994–95	4,400	1.0	4,300	2.80	12,040
1995–96	5,500	1.0	5,400	3.00	16,200
1996–97	5,400	1.2	6,400	3.25	20,800
1997–98	5,800	1.6	9,400	3.00	28,200
1998–99 ¹	6,100	1.5	9,000	3.00	27,000

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 5-99.—Coffee: Exports from principal producing countries, 1995–97 ¹

Continent and country of origin	1995	1996	1997 ²	Continent and country of origin	1995	1996	1997 ²
	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>		<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
North America:				Africa—Con.			
Costa Rica	2,067	2,430	2,103	Ethiopia	1,276	1,838	1,980
Dominican Republic	451	453	307	Guinea	152	36	112
El Salvador	1,807	2,314	2,766	Cote d'Ivoire	2,494	2,751	3,997
Guatemala	3,701	3,979	4,232	Kenya	1,450	1,902	1,159
Haiti	152	158	108	Madagascar	585	754	618
Honduras	1,796	2,060	1,722	Rwanda	314	265	197
Mexico	3,626	4,633	4,508	Tanzania	745	970	655
Nicaragua	681	822	711	Togo	200	85	313
Total	14,614	17,108	16,690	Uganda	3,079	4,655	3,498
				Zaire	1,033	813	590
				Zimbabwe	157	150	139
South America:				Total	12,947	15,174	15,560
Brazil	14,405	15,194	16,796				
Colombia	9,814	10,588	10,915	Asia and Oceania:			
Ecuador	1,540	1,460	1,031	India	2,469	3,120	2,583
Peru	1,760	1,676	1,648	Indonesia	3,945	6,418	5,704
Venezuela	97	495	104	Papua New Guinea	1,002	1,090	1,047
Total	27,724	29,551	30,620	Philippines	57	27	31
				Thailand	1,210	873	1,066
				Vietnam	3,546	3,779	6,103
Africa:				Total	12,241	15,311	16,534
Angola	41	52	50				
Burundi	528	224	529	Grand total	67,528	77,144	79,404
Cameroon	399	426	1,368				
Central African Republic ..	232	98	193				

¹Mostly green coffee, some countries include soluble or roasted. Bags of 60 kilograms each (132.276 lbs.). ²Preliminary.

Table 5-100.—Tea: United States imports by country of origin, 1995–97

Continent and country	1995	1996	1997 ¹	Continent and country	1995	1996	1997 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:				Asia and Oceania—Con.			
Canada	209	199	152	Hong Kong	517	306	173
Total	209	199	157	India	3,227	3,615	3,838
Central and South America: ²				Indonesia	9,379	12,099	8,184
Argentina	25,191	26,888	28,979	Japan	180	204	236
Brazil	2,798	1,993	1,308	Papua New Guinea	734	1,142	560
Ecuador	442	525	575	Sri Lanka	5,240	4,229	3,308
Other countries	96	147	191	Other countries	869	522	872
Total	28,527	29,553	31,054	Total	41,141	44,254	35,872
Europe:				Africa:			
Germany	5,126	4,779	4,860	Kenya	2,700	4,328	3,685
Netherlands	793	188	436	Malawi	2,562	3,643	2,827
United Kingdom	521	684	861	Mozambique	0	0	0
Other countries	123	197	469	Rwanda	54	53	56
Total	6,563	5,848	6,627	South Africa	206	477	418
Asia and Oceania:				Tanzania	1,070	738	437
China	20,634	21,698	18,203	Other countries	272	52	76
Taiwan	361	438	497	Total	6,864	9,294	7,500
				Grand total	83,308	89,147	81,210

¹ Preliminary. ² Includes Mexico.

FAS, Horticultural and Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 5-101.—Agaricus mushrooms: Area, volume of sales, marketing year average price, and value of sales, United States, 1988/89–1997/98¹

Year	Area in production	Volume of sales	Price per pound	Value of sales		
				Total	Fresh market	Processing
	<i>1,000 sq. ft.</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1988–89	132,659	667,759	89.3	596,338	474,675	121,663
1989–90	137,861	714,992	90.2	644,738	512,055	132,683
1990–91	139,922	749,151	86.5	647,915	501,967	145,948
1991–92	138,148	746,832	87.5	653,841	494,340	159,501
1992–93	141,909	776,357	86.2	669,398	521,566	147,832
1993–94	135,703	750,799	91.6	687,673	532,863	154,810
1994–95	139,617	782,340	93.5	731,173	560,127	171,046
1995–96	135,320	777,870	93.5	727,578	588,126	139,452
1996–97	136,461	776,677	94.0	730,296	605,728	124,568
1997–98	145,024	808,602	95.7	773,508	670,075	103,433

¹ Marketing year begins July 1 and ends June 30 the following year.

NASS, Crops Branch, (202) 720-2127.

Table 5-102.—Mushrooms, canned: United States imports by country of origin, 1993–97

Country	1993 ¹	1994 ¹	1995 ¹	1996 ¹	1997 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada	123	282	283	270	367
Chile	1,427	4,802	4,835	3,221	2,463
China, Peoples Republic of	11,855	17,146	30,356	30,614	30,486
Columbia	0	852	1,958	1,852	450
France	427	297	50	13	24
Hong Kong	8,093	11,389	3,930	2,387	1,769
India	990	2,131	2,699	1,981	4,513
Indonesia	9,720	11,299	13,951	12,199	14,420
Malaysia	314	630	542	187	43
Mexico	2,478	2,167	1,748	1,874	2,139
Netherlands	612	5,703	2,462	702	600
Spain	266	1,393	592	280	172
Taiwan	1,667	966	897	1,163	995
Thailand	2,457	1,789	1,226	269	330
Other	365	181	143	86	137
Total	40,794	61,027	65,672	57,098	58,908

¹ Includes straw mushrooms.

FAS, Horticultural and Tropical Products Division, (202) 720-6086. Compiled from reports of the U.S. Department of Commerce.

Table 5-103.—Specialty mushrooms: Number of growers, total production, volume of sales, price per pound, and value of sales, July 1–June 30, 1995–96/1997–98¹

Year and variety	Growers	All sales			
		Total production ²	Volume of sales ³	Price per pound	Value of sales
		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1995–96					
Shiitake ⁵ .....	.....	6,140	5,665	3.49	19,757
Oyster .....	.....	1,941	1,791	2.49	4,467
Other .....	.....	1,495	1,379	4.15	5,729
US ⁴	188	9,576	8,835	3.39	29,953
1996–97					
Shiitake ⁵ .....	.....	7,025	6,661	3.39	22,560
Oyster .....	.....	2,695	2,542	2.59	6,595
Other .....	.....	1,609	1,485	4.70	6,983
US ⁴	182	11,329	10,688	3.38	36,138
1997–98					
Shiitake ⁵ .....	.....	6,239	5,923	3.09	18,330
Oyster .....	.....	1,999	1,866	1.90	3,543
Other .....	.....	1,277	1,168	4.18	4,886
US ⁴	183	9,515	8,957	2.99	26,759

¹ Specialty mushroom estimates represent growers who have at least 200 natural wood logs or commercial indoor growing area. ² Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.). ³ Virtually all specialty mushroom sales are for fresh market. ⁴ States reporting in 1995–96: AR, CA, CO, CT, DE, FL, GA, HI, ID, IL, IA, KY, ME, MD, MA, MI, MN, MS, MO, NY, NC, OH, OK, OR, PA, SC, TN, VA, WA, WV, and WI. 1996–97: AR, CA, CO, CT, DE, FL, GA, HI, ID, IL, IA, KY, ME, MD, MA, MI, MN, MS, MO, NJ, NY, NC, OH, OK, OR, PA, SC, TN, VA, WA, WV, and WI. 1997–98: AR, CA, CT, FL, GA, HI, ID, IL, IA, KY, ME, MD, MA, MI, MN, MO, NH, NJ, NY, NC, OH, OK, OR, PA, SC, VA, WA, WV, and WI. ⁵ Includes small quantity of logs producing oyster and other mushrooms. These logs are not published separately to avoid disclosure of operations.

NASS, Crops Branch, (202) 720-2127.

Table 5-104.—Cut flowers: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹

Year	Quantity sold	Wholesale price	Value of sales at wholesale ²	Quantity sold	Wholesale price	Value of sales at wholesale ²
	Standard carnations			Miniature carnations		
	<i>1,000 Blooms</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 Bunches</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	290,047	14.5	42,154	13,233	1.51	20,001
1989	248,661	14.6	36,223	12,541	1.42	17,748
1990	223,956	15.6	34,943	11,733	1.46	17,186
1991	197,580	16.5	32,536	11,163	1.44	16,120
1992	213,599	14.4	30,777	9,706	1.51	14,703
1993	194,876	14.0	27,207	8,974	1.35	12,107
1994	116,232	15.6	18,141	7,174	1.40	10,065
1995	112,067	15.3	17,199	9,152	1.21	11,060
1996	92,160	14.5	13,345	5,562	1.32	7,330
1997	61,338	15.7	9,602	4,721	1.49	7,042
	Standard chrysanthemums			Pompon chrysanthemums		
	<i>1,000 Blooms</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 Bunches</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	44,108	32.9	14,505	30,021	1.27	38,274
1989	39,275	36.2	14,214	22,919	1.28	29,295
1990	19,003	39.8	7,559	19,327	1.31	25,296
1991	22,138	36.4	8,053	20,748	1.19	24,788
1992	19,775	39.3	7,769	15,436	1.16	17,971
1993	19,730	43.3	8,541	11,025	1.42	15,695
1994	15,303	47.9	7,325	12,106	1.35	16,345
1995	14,877	53.8	7,997	13,542	1.26	17,079
1996	15,184	55.6	8,438	12,003	1.26	15,145
1997	12,091	47.9	5,794	11,890	1.30	15,488
	Hybrid Tea roses			Sweetheart roses		
	<i>1,000 Blooms</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 Blooms</i>	<i>Cents</i>	<i>1,000 dollars</i>
1988	440,627	35.3	155,385	124,813	24.3	30,370
1989	481,164	35.1	169,002	106,319	25.2	26,775
1990	481,587	34.8	167,457	99,675	26.5	26,449
1991	463,890	34.0	157,551	88,748	26.1	23,199
1992	458,974	33.9	155,738	74,588	25.2	18,775
1993	429,020	33.8	144,823	78,270	25.0	19,545
1994	404,938	33.1	134,034	64,551	23.7	15,276
1995	352,154	32.5	114,594	45,350	24.5	11,133
1996	309,663	34.2	105,823	43,251	26.6	11,523
1997	324,773	32.7	106,317	38,188	25.6	9,762
	Gladioli			Other cut flowers		
	<i>1,000 Spikes</i>	<i>Cents</i>	<i>1,000 dollars</i>			<i>1,000 dollars</i>
1988	199,273	17.0	33,935			123,230
1989	175,153	19.4	34,061			155,213
1990	163,644	20.2	33,101			155,729
1991	165,510	21.1	34,941			174,342
1992	187,643	20.0	37,494			175,228
1993	165,683	20.3	33,675			162,318
1994	190,914	20.7	39,520			201,591
1995	149,132	24.2	36,110			208,458
1996	144,941	22.9	33,260			217,836
1997	148,737	22.8	33,945			248,677

¹ 1992-96 data not comparable with 1988-91. ² Equivalent wholesale value of all sales.

NASS, Crops Branch, (202) 720-2127.

Table 5-105.—Cut Greens: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹

Year	Leatherleaf Ferns			Other cut cultivated greens		
	Quantity sold	Wholesale price	Value of sales at wholesale ²	Quantity sold	Wholesale price	Value of sales at wholesale ²
	<i>1,000 Bunches</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Bunches</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	83,448	0.80	67,132	.....	.....	23,629
1989	81,220	0.81	65,493	.....	.....	33,358
1990	81,637	0.84	68,476	.....	.....	38,108
1991	86,478	0.83	71,484	.....	.....	38,555
1992	78,880	0.85	66,718	.....	.....	44,806
1993	85,239	0.85	72,142	.....	.....	43,837
1994	78,912	0.86	67,544	.....	.....	51,703
1995	74,968	0.85	63,485	.....	.....	49,639
1996	77,982	0.87	67,993	.....	.....	50,192
1997	73,995	0.82	60,412	.....	.....	44,818

¹ 1992-96 data not comparable with 1987-91. ² Equivalent wholesale value of all sales. NASS, Crops Branch, (202) 720-2127.

Table 5-106.—Potted flowering and foliage plants: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ²
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
African violets					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	23,143	664	1.02	2.99	25,543
1989	22,380	592	1.11	4.09	27,185
1990	21,464	539	1.12	3.80	26,145
1991	21,920	523	1.10	3.34	25,858
1992	22,625	436	1.13	3.50	27,232
1993	22,492	237	1.07	3.46	24,777
1994	23,963	721	1.06	2.77	27,423
1995	21,366	707	1.08	2.74	25,086
1996	20,683	269	1.06	3.79	23,029
1997	20,295	357	1.08	3.16	23,029
Florist chrysanthemums					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	8,302	25,041	1.19	3.39	94,745
1989	7,740	24,663	1.17	3.51	95,617
1990	7,152	22,688	1.25	3.65	91,769
1991	7,774	22,134	1.33	3.51	88,075
1992	8,448	24,823	1.37	3.54	99,254
1993	8,995	23,129	1.37	3.60	95,564
1994	9,300	21,987	1.44	3.65	93,649
1995	10,358	21,642	1.47	3.56	92,219
1996	8,905	19,825	1.42	3.64	84,726
1997	9,164	18,411	1.42	3.79	82,821

See footnotes at end of table.

Table 5-106.—Potted flowering and foliage plants: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ²
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Cyclamen ³					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....
1994	2,035	2,441	1.89	3.80	13,122
1995	2,568	2,537	2.01	3.93	15,145
1996	3,087	2,556	2.12	4.02	16,824
1997	3,096	2,758	2.14	4.09	17,922
Florist azaleas					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	1,131	7,208	2.21	4.95	38,190
1989	1,805	8,511	2.15	4.89	45,533
1990	3,563	10,084	1.79	4.75	54,279
1991	4,147	10,528	1.42	5.34	62,150
1992	4,149	10,544	1.45	5.23	61,115
1993	3,154	10,989	1.66	4.92	59,241
1994	6,172	9,426	1.53	4.58	52,662
1995	6,371	9,673	1.65	4.88	57,770
1996	3,251	8,567	1.77	4.45	43,843
1997	5,096	9,129	1.66	4.37	48,334
Kalanchoes ³					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....
1994	3,031	2,192	1.34	3.24	11,170
1995	3,279	1,982	1.47	3.53	11,832
1996	3,410	2,692	1.40	3.35	13,800
1997	3,726	2,450	1.40	3.65	14,143
Easter lilies					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	128	7,913	3.24	3.86	30,976
1989	91	8,519	3.38	3.86	33,156
1990	10	8,883	2.00	3.85	34,247
1991	10	8,451	2.20	3.91	33,066
1992	38	8,951	1.97	3.87	34,729
1993 .....	.....	8,640	.....	3.96	34,180
1994 .....	.....	9,081	.....	3.97	36,021
1995	37	9,193	2.97	4.00	36,925
1996	182	9,399	2.88	3.99	38,012
1997	136	9,012	2.92	4.04	36,785

See footnotes at end of table.

Table 5-106.—Potted flowering and foliage plants: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ²
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Other lilies ⁴					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	118	776	2.36	3.94	3,339
1989	129	1,119	3.34	3.92	4,813
1990	88	1,087	2.48	3.52	4,046
1991	150	1,464	2.27	3.55	5,533
1992	60	1,318	2.18	3.81	5,153
1993	62	1,479	2.34	3.87	5,870
1994	66	1,677	2.29	3.85	6,601
1995	286	1,971	1.72	3.76	7,895
1996 .....	.....	.....	.....	.....	.....
1997 .....	.....	.....	.....	.....	.....
Poinsettias					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	8,038	35,099	1.82	4.00	155,130
1989	8,871	38,810	1.81	4.00	171,347
1990	8,770	38,724	1.75	3.88	165,777
1991	10,570	38,701	1.89	3.97	173,421
1992	12,496	43,058	1.83	3.96	193,484
1993	11,349	45,155	1.90	3.94	199,464
1994	11,686	46,209	1.76	4.05	207,605
1995	12,407	45,770	1.90	4.10	211,437
1996	12,819	46,873	1.92	4.07	215,248
1997	12,799	47,074	1.89	4.21	222,395
Other flowering ⁶					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	31,011	30,997	1.45	3.71	159,808
1989	29,146	30,906	1.61	3.68	160,576
1990	47,145	35,989	2.07	4.41	256,428
1991	57,291	41,920	2.14	4.20	298,841
1992	67,932	49,395	2.00	4.10	338,608
1993	50,375	55,815	1.48	3.40	264,250
1994	37,205	39,250	1.77	3.78	214,237
1995	45,951	37,580	1.61	3.97	222,798
1996	52,440	39,266	1.30	3.41	201,865
1997	48,066	35,887	1.32	3.56	191,458
Potted Orchids ⁵					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....
1994 .....	.....	.....	.....	.....	.....
1995 .....	.....	.....	.....	.....	.....
1996	5,212	3,380	4.00	7.74	46,993
1997	5,068	3,578	5.69	9.91	64,289
Foliage					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	404,133
1989 .....	.....	.....	.....	.....	405,364
1990 .....	.....	.....	.....	.....	400,539
1991 .....	.....	.....	.....	.....	376,071
1992 .....	.....	.....	.....	.....	350,915
1993 .....	.....	.....	.....	.....	350,581
1994 .....	.....	.....	.....	.....	400,232
1995 .....	.....	.....	.....	.....	413,566
1996 .....	.....	.....	.....	.....	432,976
1997 .....	.....	.....	.....	.....	446,230

¹ 1992-97 data not comparable with 1988-91. ² 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. ³ Estimates began in 1994. ⁴ Beginning in 1996, Other Lilies are no longer published separately. ⁵ Potted orchids reported separately for first time in 1996. Previously orchids were included in other flowering category. ⁶ 1994-97 data not comparable with 1988-93 which includes data for cyclamen and kalanchoes. Potted orchids were included in other flowering prior to 1996.

Table 5-107.—Flowering & foliage hanging baskets: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹

Year	Quantity sold	Wholesale price	Value of sales at wholesale ²	Quantity sold	Wholesale price	Value of sales at wholesale ²
	Geraniums ³			Impatiens ³		
	<i>1,000 Baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....	.....
1994	3,274	6.36	20,833	3,018	5.28	15,922
1995	4,010	6.34	25,407	3,668	5.22	19,163
1996	4,691	6.43	30,142	4,004	5.22	20,891
1997	4,865	6.36	30,933	4,186	5.11	21,403
	New Guinea impatiens ³			Petunias ³		
	<i>1,000 Baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....	.....
1994	3,264	6.06	19,777	852	5.42	4,614
1995	3,812	6.04	23,014	1,345	5.36	7,205
1996	4,210	6.32	26,604	1,664	5.40	8,984
1997	4,435	6.26	27,757	1,905	5.45	10,374
	Other flowering hanging baskets ⁴			Foliage		
	<i>1,000 Baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	15,650	5.23	81,898	20,627	3.76	77,498
1989	19,641	5.28	103,776	22,416	3.72	83,487
1990	17,612	5.24	92,343	20,576	3.62	74,391
1991	18,893	5.34	100,930	19,336	3.70	71,496
1992	22,498	5.44	122,365	20,007	3.80	76,094
1993	25,588	5.44	139,224	17,196	3.86	66,468
1994	16,480	5.48	90,381	24,095	3.70	89,074
1995	15,857	5.64	89,420	22,725	3.76	85,403
1996	15,595	5.76	89,874	19,736	3.85	75,971
1997	16,630	5.73	95,367	19,114	3.94	75,351

¹1992-97 data not comparable with 1988-91. ²Equivalent wholesale value of all sales. ³Estimates began in 1994. ⁴1994-97 data are not comparable with 1988-93 which includes geraniums, impatiens, New Guinea impatiens, and petunias.

NASS, Crops Branch, (202) 720-2127.

Table 5-108.—Bedding plant flats: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹

Year	Quantity sold	Wholesale price	Value of sales at wholesale ²	Quantity sold	Wholesale price	Value of sales at wholesale ²
	Geraniums			Impatiens ³		
	<i>1,000 Flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	3,345	7.40	24,769	.....	.....	.....
1989	2,935	8.48	24,902	.....	.....	.....
1990	2,503	8.43	21,098	.....	.....	.....
1991	2,595	8.91	23,131	.....	.....	.....
1992	3,148	9.62	30,291	.....	.....	.....
1993	3,254	9.81	31,915	.....	.....	.....
1994	4,097	9.13	37,402	12,940	6.49	83,916
1995	3,978	9.01	35,859	15,501	6.90	107,014
1996	4,462	9.55	42,598	15,722	6.96	109,475
1997	3,665	9.54	34,963	17,086	6.97	119,016
	New Guinea Impatiens ³			Petunias ³		
	<i>1,000 Flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....	.....
1994	890	8.85	7,873	8,841	6.82	60,252
1995	1,055	9.10	9,601	10,754	7.21	77,487
1996	877	8.98	7,873	10,761	7.10	76,359
1997	820	9.65	7,909	12,209	7.37	90,031
	Other Flowering and foliar type bedding plant flats ⁴			Vegetable type bedding plant flats ⁵		
	<i>1,000 Flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 Flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	56,671	5.79	328,088	8,929	5.96	53,209
1989	62,637	6.32	396,051	10,127	6.12	62,010
1990	53,277	6.57	350,285	7,324	6.37	46,650
1991	60,164	6.57	395,068	9,706	6.64	64,465
1992	67,941	6.73	457,588	11,218	6.98	78,224
1993	74,334	6.92	514,095	9,592	6.96	66,759
1994	58,245	7.11	414,304	9,230	6.97	64,373
1995	55,652	7.09	394,419	10,327	7.23	74,676
1996	57,654	7.20	414,932	10,666	7.46	79,578
1997	68,011	7.44	505,941	10,874	7.56	82,261

¹ 1992-97 data not comparable with 1988-91. ² Equivalent wholesale value of all sales. ³ Estimates began in 1994. ⁴ 1994-97 data not comparable with 1988-93 which includes impatiens, New Guinea impatiens, and petunias. ⁵ Does not include vegetable transplants grown for use in commercial vegetable production.

Table 5-109.—Potted flowering and foliar type bedding plants: Sales and value for operations with \$100,000+ sales, United States, 1988–97¹

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ²
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
Hardy/Garden mums					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	8,567	12,664	0.88	1.89	31,394
1989	9,638	15,814	0.96	1.87	38,769
1990	15,829	15,223	0.76	1.85	40,248
1991	15,250	17,059	0.80	1.87	44,034
1992	16,413	20,712	0.84	1.84	55,666
1993	13,347	25,694	0.81	1.75	55,745
1994	13,574	25,473	0.83	1.83	57,923
1995	13,761	29,545	0.80	1.83	65,001
1996	13,001	32,588	0.82	1.79	69,078
1997	12,334	34,565	0.89	1.80	73,285
Geraniums (cuttings)					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	49,184	7,758	1.13	2.34	73,957
1989	50,182	10,249	1.17	2.36	82,743
1990	34,803	9,724	1.24	2.09	63,535
1991	35,747	9,204	1.23	2.43	66,671
1992	42,206	11,168	1.26	2.46	80,678
1993	41,584	11,265	1.29	2.62	83,038
1994	45,086	10,351	1.29	2.71	86,061
1995	49,726	15,902	1.24	2.64	103,569
1996	40,770	15,287	1.30	2.57	92,457
1997	39,552	14,452	1.39	2.65	93,233
Geraniums (seed)					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	37,283	3,165	0.79	2.06	35,878
1989	41,919	2,612	0.81	2.32	39,898
1990	44,182	1,863	0.77	2.15	37,862
1991	40,526	1,899	0.80	2.24	36,727
1992	45,542	1,882	0.80	2.44	41,126
1993	47,211	2,079	0.77	2.08	40,758
1994	48,612	2,107	0.80	2.24	43,551
1995	46,913	2,377	0.80	1.84	42,035
1996	42,339	2,184	0.82	1.91	38,841
1997	42,698	3,957	0.81	2.01	42,517
Impatiens³					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....
1994	21,820	1,721	0.57	1.45	14,874
1995	21,916	2,334	0.64	1.57	17,585
1996	20,098	2,513	0.64	1.54	16,828
1997	17,932	3,047	0.65	1.59	16,571

See footnotes at end of table.

Table 5-109.—Potted flowering and foliar type bedding plants: Sales and value for operations with \$100,000+ sales, United States, 1988-97 ¹—Continued

Year	Quantity sold		Wholesale Price		Value of sales at wholesale ²
	Less than 5 inches	5 inches or more	Less than 5 inches	5 inches or more	
New Guinea impatiens ³					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....
1994	7,161	1,979	1.20	2.44	13,428
1995	8,452	3,072	1.24	2.45	18,003
1996	10,499	3,732	1.20	2.35	21,364
1997	11,423	4,314	1.30	2.38	25,094
Petunias ³					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988 .....	.....	.....	.....	.....	.....
1989 .....	.....	.....	.....	.....	.....
1990 .....	.....	.....	.....	.....	.....
1991 .....	.....	.....	.....	.....	.....
1992 .....	.....	.....	.....	.....	.....
1993 .....	.....	.....	.....	.....	.....
1994	11,191	959	0.65	1.45	8,679
1995	10,656	1,129	0.66	1.78	9,030
1996	10,520	1,813	0.66	1.58	9,797
1997	8,473	2,201	0.68	1.63	9,369
Other flowering/foliar type ⁴					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	120,642	24,233	0.65	1.61	117,831
1989	138,591	29,915	0.67	1.51	138,092
1990	149,347	36,103	0.69	1.79	168,126
1991	184,546	42,041	0.68	1.74	199,291
1992	240,921	38,322	0.71	1.86	241,175
1993	210,780	37,230	0.72	1.95	224,947
1994	171,536	46,786	0.73	2.06	221,258
1995	159,627	54,664	0.78	1.79	221,883
1996	134,216	83,260	0.82	1.69	250,656
1997	164,096	52,798	0.83	2.37	260,962
Vegetable type ⁵					
	<i>1,000 Pots</i>	<i>1,000 Pots</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1988	8,847	1,726	0.65	1.44	8,237
1989	10,225	2,350	0.66	1.49	10,295
1990	9,214	1,798	0.64	1.68	8,956
1991	13,614	1,946	0.67	1.53	12,132
1992	17,537	2,488	0.63	1.60	15,058
1993	13,761	2,311	0.73	1.50	13,530
1994	14,803	2,950	0.70	1.48	14,666
1995	16,185	2,910	0.74	1.56	16,596
1996	19,127	4,827	0.74	1.59	21,802
1997	20,462	4,469	0.75	1.46	21,871

¹1992-97 data not comparable with 1988-91. ²Equivalent wholesale value of all sales. ³Estimates began in 1994. ⁴1994-97 data not comparable with 1988-93 which includes data for impatiens, New Guinea impatiens, and petunias. ⁵Does not include vegetable transplants grown for use in commercial vegetable production.

Table 5-110.—Floriculture: Growing area by type of cover, all operations, United States, 1996–97

State	Glass greenhouses		Fiberglass and other rigid greenhouses		Film plastic (single/multi) greenhouses	
	1996	1997	1996	1997	1996	1997
	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>
AL	327	322	700	765	6,625	6,809
AZ .....	.....	17	263	390	758	1,420
AR	12	12	84	26	1,894	2,003
CA	13,904	14,964	45,132	41,286	51,861	52,364
CO	468	382	7,995	8,023	2,322	2,385
CT	1,316	1,221	546	452	4,287	4,458
FL	4,374	4,446	10,439	10,388	36,225	35,302
GA	341	511	1,122	1,061	5,856	5,657
HI	2	24	2,573	2,642	1,180	1,449
IL	2,469	2,329	835	1,322	6,060	6,120
IN	1,294	1,366	650	606	4,055	4,069
IA	578	464	1,360	1,373	3,401	3,790
KS	60	73	377	355	3,003	2,998
KY	391	370	414	612	3,134	3,339
LA	276	240	486	481	2,502	2,397
MD	1,071	876	455	606	2,630	2,582
MA	2,202	2,088	1,239	999	6,006	6,207
MI	4,316	3,470	3,444	3,135	24,564	26,089
MN	769	599	1,853	1,786	6,009	5,953
MS	185	220	209	170	1,395	1,724
MO	650	567	648	689	4,032	3,973
NJ	3,237	3,519	674	910	8,987	9,052
NM	286	279	1,770	1,652	1,650	1,771
NY	4,539	4,449	1,496	1,360	13,266	11,604
NC	2,001	2,176	432	727	10,576	11,555
OH	10,132	10,766	2,213	1,655	14,049	15,156
OK	139	138	548	539	2,279	2,364
OR	1,805	1,533	2,234	2,288	7,607	7,788
PA	5,114	4,723	3,354	2,316	13,007	14,755
SC	509	549	302	263	2,038	2,192
TN	976	958	215	329	4,365	4,119
TX	1,107	1,287	4,094	3,852	19,718	19,861
UT	42	38	2,171	2,197	2,256	2,031
VA	2,342	619	373	348	4,740	5,012
WA	1,544	1,746	954	656	5,359	5,204
WI	1,508	1,693	1,093	1,146	5,979	6,075
36 States	70,286	69,034	102,747	97,405	293,675	299,627

See end of table.

Table 5-110.—Floriculture: Growing area by type of cover, all operations, United States, 1996-97—Continued

State	Shade and temporary cover		Total covered area		Open ground	
	1996	1997	1996	1997	1996	1997
	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>1,000 Square feet</i>	<i>Acres</i>	<i>Acres</i>
AL	85	64	7,737	7,960	76	73
AZ	407	694	1,428	2,521	254	368
AR	72	81	2,062	2,122	114	108
CA	19,518	19,531	130,415	128,145	8,069	7,977
CO	322	236	11,107	11,026	73	68
CT	220	231	6,369	6,362	168	162
FL	321,508	295,189	372,546	345,325	9,438	9,771
GA	677	723	7,996	7,952	98	125
HI	19,316	20,459	23,071	24,574	666	567
IL	238	214	9,602	9,985	361	441
IN	158	173	6,157	6,214	122	193
IA	116	84	5,455	5,711	69	45
KS	234	328	3,674	3,754	19	17
KY	109	84	4,048	4,405	47	43
LA	163	142	3,427	3,260	72	92
MD	63	43	4,219	4,107	189	166
MA	181	101	9,628	9,395	319	275
MI	800	590	33,124	33,284	1,797	2,421
MN	107	131	8,738	8,469	158	118
MS	102	190	1,891	2,304	76	185
MO	75	54	5,405	5,283	60	46
NJ	344	260	13,242	13,741	1,815	1,632
NM	32	63	3,738	3,765	26	40
NY	511	359	19,812	17,772	410	445
NC	877	1,072	13,886	15,530	424	475
OH	322	457	26,716	28,034	195	204
OK	142	96	3,108	3,137	32	30
OR	1,411	1,370	13,057	12,979	1,255	1,025
PA	551	359	22,026	22,153	537	524
SC	361	165	3,210	3,169	195	188
TN	146	120	5,702	5,526	83	87
TX	4,397	5,167	29,316	30,167	223	214
UT	118	130	4,587	4,396	98	60
VA	656	583	8,111	6,562	225	241
WA	172	164	8,029	7,770	1,158	1,583
WI	227	425	8,807	9,339	164	175
36 States	374,738	350,132	841,446	816,198	29,081	30,181

NASS, Crops Branch, (202) 720-2127.

Table 5-111.—Floriculture: Total operations and expanded wholesale value, United States, 1996–97

State	Total operations		Expanded wholesale value ¹	
	1996	1997	1996	1997
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	175	166	56,434	57,347
AZ	23	27	22,787	30,974
AR	78	70	9,754	17,653
CA	954	943	671,070	746,432
CO	163	153	67,726	70,377
CT	252	231	49,473	51,047
FL	1,015	987	676,727	653,878
GA	204	192	55,061	53,733
HI	353	330	50,687	49,362
IL	244	250	68,572	85,319
IN	234	226	34,836	37,860
IA	191	168	39,743	40,016
KS	68	58	22,372	24,225
KY	154	146	21,462	23,819
LA	94	93	20,071	20,339
MD	114	111	30,909	32,048
MA	416	410	69,810	68,477
MI	560	555	185,253	193,230
MN	216	211	54,322	61,576
MS	67	78	10,750	10,294
MO	172	162	34,865	35,210
NJ	359	353	94,685	94,186
NM	43	38	21,208	23,825
NY	569	516	108,623	119,058
NC	252	270	95,804	108,050
OH	563	526	154,718	161,924
OK	109	110	13,106	14,353
OR	210	191	73,958	73,523
PA	798	743	131,587	142,659
SC	95	93	25,478	32,230
TN	166	151	35,184	36,183
TX	358	347	183,852	168,866
UT	93	82	26,486	25,755
VA	184	174	61,014	56,648
WA	186	174	71,452	83,843
WI	338	331	57,481	62,357
36 States	10,070	9,666	3,407,320	3,566,676

¹ Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

NASS, Crops Branch, (202) 720-2127.

Table 5-112.—Floriculture Crops: Wholesale value of sales by category for operations with \$100,000+ sales, United States, 1996–97

State	Total cut flowers		Total potted flowering plants		Total foliage for indoor or patio use	
	1996	1997	1996	1997	1996	1997
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	450	487	13,308	13,068	1,448	1,626
AZ	2,000	1,698	1,062	2,505	1,005	2,359
AR	25	8	2,257	3,819	225	206
CA	254,661	283,013	139,512	137,733	72,514	84,735
CO	17,268	13,516	11,531	10,828	1,378	754
CT	1,742	1,729	7,166	6,415	2,346	2,574
FL	27,285	28,380	78,164	86,450	329,580	330,403
GA	322	147	10,913	10,907	2,191	1,920
HI	13,661	12,531	12,060	12,562	13,067	13,250
IL	1,643	3,078	19,553	28,926	1,593	1,373
IN	3,818	3,881	6,179	6,133	1,350	1,480
IA	256	139	11,175	10,899	1,363	1,345
KS	16	15	6,582	6,142	1,201	1,598
KY	331	343	4,062	4,597	576	1,179
LA	155	162	3,492	3,017	2,270	2,978
MD	449	301	5,754	6,199	196	395
MA	6,030	5,878	11,765	10,493	3,310	3,577
MI	10,388	11,107	27,442	25,700	3,712	3,196
MN	6,560	6,854	11,514	12,741	1,212	1,338
MS	184	254	2,831	2,641	327	1,127
MO	518	321	9,547	9,643	2,765	2,176
NJ	12,061	9,317	25,116	25,731	5,925	5,858
NM	2,996	4,000	13,081	13,716	1,404	2,053
NY	6,837	5,944	24,234	27,649	1,636	1,486
NC	1,875	2,854	35,173	38,157	6,892	8,404
OH	4,982	4,235	33,122	33,007	9,599	9,395
OK	2	.....	2,426	2,265	965	849
OR	8,880	10,023	17,731	17,330	714	687
PA	6,613	6,397	27,798	30,136	7,052	4,322
SC	1,100	1,035	8,859	5,736	748	810
TN	623	558	11,766	12,215	1,210	1,132
TX	215	180	39,054	34,151	22,614	21,083
UT	1,865	708	7,326	10,021	2,386	1,300
VA	2,496	3,057	22,501	19,407	1,756	1,829
WA	11,478	11,745	8,804	8,744	1,512	1,935
WI	2,915	2,732	11,480	11,493	905	849
36 States	412,700	436,627	684,340	701,176	508,947	521,581

See end of table.

Table 5-112.—Floriculture Crops: Wholesale value of sales by category for operations with \$100,000+ sales, United States, 1996–97—Continued

State	Total bedding/garden plants		Total cut cultivated greens		Total reported wholesale value of floriculture crops	
	1996	1997	1996	1997	1996	1997
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	37,328	38,461	30	.....	52,564	53,642
AZ	18,270	24,052	.....	.....	22,337	30,614
AR	5,006	11,514	36	36	7,549	15,583
CA	168,197	209,384	16,671	14,392	651,555	729,257
CO	33,208	41,328	6	6	63,391	66,432
CT	31,439	34,554	.....	.....	42,693	45,272
FL	127,300	105,640	96,668	85,530	658,997	636,403
GA	36,745	36,154	.....	.....	50,171	49,128
HI	2,300	2,128	164	146	41,252	40,617
IL	38,673	44,712	.....	.....	61,462	78,089
IN	15,599	19,166	.....	.....	26,946	30,660
IA	21,939	23,598	.....	.....	34,733	35,981
KS	12,953	15,105	.....	.....	20,752	22,860
KY	12,008	13,618	.....	2	16,977	19,739
LA	11,664	12,082	.....	.....	17,581	18,239
MD	21,534	22,567	6	6	27,939	29,468
MA	35,655	36,129	.....	40	56,760	56,117
MI	131,250	143,069	11	48	172,803	183,120
MN	28,796	34,988	.....	.....	48,082	55,921
MS	5,143	3,797	.....	.....	8,485	7,819
MO	16,875	17,985	.....	.....	29,705	30,125
NJ	42,462	44,540	1	100	85,565	85,546
NM	2,482	3,216	.....	.....	19,963	22,985
NY	60,294	70,306	7	23	93,008	105,408
NC	45,533	51,498	1	102	89,474	101,015
OH	92,810	102,970	.....	2	140,513	149,609
OK	6,563	7,574	.....	20	9,956	10,708
OR	37,295	36,360	3,578	4,023	68,198	68,423
PA	65,569	80,804	.....	.....	107,032	121,659
SC	12,086	21,945	.....	4	22,793	29,530
TN	16,800	17,868	.....	.....	30,399	31,773
TX	113,463	104,717	931	710	176,277	160,841
UT	12,532	11,791	37	.....	24,146	23,820
VA	29,922	28,560	34	.....	56,709	52,853
WA	44,318	56,814	.....	.....	66,112	79,238
WI	34,122	39,863	4	40	49,426	54,977
36 States	1,428,133	1,568,857	118,185	105,230	3,152,305	3,333,471

NASS, Crops Branch, (202) 720-2127.

Table 5-113.—Fruit and orange juice: Cold storage holdings, end of month, United States, 1997 and 1998

Month	Fresh					
	Apples, regular storage		Apples, CA storage		Apples, total	
	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	473,011	606,302	3,394,662	3,122,302	3,867,673	3,728,604
February	287,607	403,315	2,589,601	2,437,311	2,877,208	2,840,626
March	135,261	178,131	2,293,612	2,099,221	2,428,873	2,277,352
April	69,254	105,524	1,676,347	1,520,112	1,745,601	1,625,636
May	33,738	47,046	1,219,382	1,065,855	1,253,120	1,112,901
June	16,223	17,384	719,986	619,738	736,209	637,122
July	15,219	15,830	280,610	306,528	295,829	322,358
August	24,102	65,277	60,890	67,383	84,992	132,660
September ..	1,070,519	1,303,528	1,897,798	2,153,015	2,968,317	3,456,543
October	2,146,263	2,317,691	3,554,778	4,478,605	5,701,041	6,796,296
November	1,538,792	1,656,422	3,625,909	4,257,900	5,164,701	5,914,322
December ...	1,009,179	1,039,507	3,413,445	3,968,949	4,422,624	5,008,456

Month	Fresh					
	Pears, Bartlett		Pears, other		Pears, total	
	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	72	6,571	152,586	266,302	152,658	272,873
February	1,751	2,834	116,738	209,550	118,489	212,384
March	287	991	82,165	124,210	82,452	125,201
April		243	42,994	60,543	42,994	60,786
May		4	34,353	32,443	34,353	32,447
June	6,000		4,005	4,131	10,005	4,131
July	63,037		1,785	46	64,822	398
August	108,168	92,041	9,119	2,220	117,287	94,261
September ..	118,680	142,611	497,449	390,947	616,129	533,558
October	49,781	62,098	535,627	450,664	585,408	512,762
November	9,560	24,493	436,443	359,557	446,003	384,050
December ...	1,331	5,427	335,971	305,931	337,302	311,358

Month	Frozen							
	Apples		Apricots		Blackberries, IQF		Blackberries, pails & tubs	
	1997	1998	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	80,121	71,372	6,850	11,496	11,895	12,632	2,496	2,942
February	81,391	79,249	6,288	10,398	10,505	11,316	2,495	2,727
March	92,725	79,903	5,619	9,406	8,882	10,149	2,558	1,958
April	84,763	82,911	4,168	8,321	8,014	8,631	2,250	1,459
May	86,598	80,302	4,456	7,362	7,135	6,976	2,417	1,119
June	80,088	74,190	17,237	9,386	5,941	5,426	2,449	887
July	74,766	65,242	22,367	23,058	17,854	16,274	5,919	3,238
August	61,171	52,656	24,209	19,899	20,163	17,912	5,990	3,723
September ..	52,140	44,762	19,857	17,302	18,361	15,626	5,568	3,973
October	52,631	51,646	16,458	15,037	15,591	14,698	4,671	3,622
November	53,174	59,488	16,228	12,806	14,859	13,446	3,775	3,413
December ...	63,067	66,392	12,567	11,559	13,934	12,394	3,560	2,607

Month	Frozen							
	Blackberries, barrels		Blackberries, concentrate		Blackberries, total		Blueberries	
	1997	1998	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	2,608	6,193	1,094	1,472	18,093	23,239	55,782	83,353
February	2,235	5,985	1,172	1,255	16,407	21,283	47,892	74,665
March	2,071	4,463	964	1,109	14,475	17,679	39,023	64,026
April	1,805	3,613	744	1,052	12,813	14,755	32,624	60,136
May	1,606	3,180	577	968	11,735	12,243	25,661	51,593
June	1,433	2,787	527	1,031	10,350	10,131	21,968	47,537
July	11,263	9,046	1,085	1,067	36,121	29,625	38,753	70,454
August	12,190	9,125	996	1,372	39,339	32,132	94,398	102,064
September ..	10,035	9,035	1,425	1,737	35,389	30,371	114,948	94,197
October	8,516	6,330	1,597	1,487	30,375	26,137	102,497	88,827
November ...	8,226	5,905	1,514	1,773	28,374	24,537	96,928	77,259
December ...	7,340	5,555	1,380	1,515	26,214	22,071	87,345	67,443

See end of table.

Table 5-113.—Fruit and orange juice: Cold storage holdings, end of month, United States, 1997 and 1998—Continued

Month	Boysenberries		Cherries, Tart (RSP)		Cherries, Sweet		Grapes	
	1997	1998	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	3,001	4,833	112,844	127,244	10,722	14,380	5,549	2,633
February	3,097	4,545	100,144	106,880	7,742	13,597	3,779	2,479
March	3,121	4,202	90,809	93,271	8,128	12,523	3,152	2,302
April	2,718	3,800	78,561	78,377	6,991	10,845	2,842	1,605
May	2,560	3,472	70,508	67,565	6,981	9,632	2,133	1,237
June	3,750	4,173	60,953	62,012	6,851	9,323	1,820	1,065
July	8,927	7,915	105,283	169,624	15,599	19,052	1,870	733
August	8,098	6,562	194,571	165,591	21,073	17,426	1,576	565
September ..	7,037	6,065	168,173	157,631	18,008	16,440	2,175	3,988
October	6,169	5,219	154,891	143,413	19,394	16,042	4,365	5,630
November ...	6,060	4,760	148,945	133,236	15,469	15,167	3,740	5,985
December ...	5,897	4,506	136,297	122,205	15,270	16,208	3,492	5,444

Month	Peaches		Raspberries, Black		Red Raspberries, IQF		Red Raspberries, pails & tubs	
	1997	1998	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	42,461	60,369	1,191	566	11,592	10,543	12,371	13,405
February	37,814	52,494	1,089	755	9,643	10,149	10,818	12,050
March	33,725	43,928	1,056	351	10,205	9,132	9,180	10,181
April	29,614	37,811	910	331	9,813	7,808	8,434	8,208
May	23,021	31,422	583	206	8,873	6,938	6,735	7,139
June	19,062	21,449	1,786	610	12,569	8,402	8,421	7,651
July	39,272	21,972	2,129	2,067	19,544	15,409	22,063	16,088
August	59,679	47,888	1,381	1,318	16,987	14,158	21,454	14,233
September ..	102,472	86,504	1,234	1,190	17,577	12,459	18,129	12,745
October	86,858	89,623	1,103	1,020	14,501	13,409	15,948	12,057
November ...	82,393	89,213	873	871	12,864	12,429	16,514	12,228
December ...	72,317	72,867	660	756	11,146	10,958	14,931	11,031

Month	Red Raspberries, barrels		Red Raspberries, concentrate		Red Raspberries, total		Strawberries	
	1997	1998	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	8,571	16,900	896	1,929	33,430	42,777	184,750	182,139
February	7,681	14,600	1,082	1,466	29,224	38,265	158,019	156,233
March	5,117	12,260	959	1,354	25,461	32,927	136,213	130,029
April	3,272	11,104	922	1,657	22,441	28,777	160,558	129,014
May	3,189	9,443	836	1,615	19,633	25,135	245,454	169,994
June	6,657	10,737	678	1,685	28,325	28,475	336,086	345,714
July	39,080	35,911	1,111	2,315	81,798	69,723	359,749	361,017
August	34,785	29,556	1,074	2,624	74,300	60,571	321,716	338,241
September ..	29,731	24,512	1,050	2,858	66,487	52,574	295,569	298,580
October	26,095	20,525	1,179	4,649	57,723	50,640	282,728	261,237
November ...	23,470	16,937	1,306	4,585	54,154	46,179	251,850	235,817
December ...	21,788	13,918	1,945	4,267	49,810	40,174	220,540	201,442

Month	Other fruit		Total frozen fruit		Orange juice	
	1997	1998	1997	1998	1997	1998
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	424,851	496,421	981,647	1,124,474	1,522,559	1,945,939
February	372,646	438,219	866,234	1,003,050	1,677,619	2,029,724
March	311,779	378,492	766,036	872,225	1,752,871	2,025,005
April	259,983	333,088	699,577	794,041	1,993,434	2,486,974
May	225,872	285,659	725,823	749,875	2,175,989	2,627,547
June	186,212	219,351	775,321	836,193	1,977,673	2,457,675
July	150,751	193,324	938,501	1,039,870	1,761,760	2,249,040
August	125,051	176,326	1,029,414	1,028,284	1,571,779	2,025,083
September ..	165,217	235,151	1,050,522	1,050,452	1,287,848	1,803,852
October	622,412	520,250	1,439,890	1,279,558	1,140,877	1,470,699
November ...	595,928	644,761	1,355,971	1,353,382	1,214,354	1,540,232
December ...	536,232	574,325	1,233,115	1,208,617	1,503,354	1,791,913

Table 5-114.—Nuts: Cold storage holdings, end of month, United States, 1997 and 1998

Month	Peanuts					
	Shelled		In-shell		Total	
	1997	1998	1997	1998	1997	1998
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	270,316	304,085	23,690	20,644	294,006	324,729
February	311,388	349,930	31,014	23,244	342,402	373,174
March	366,752	395,083	38,726	23,268	405,478	418,351
April	433,323	424,601	47,852	20,247	481,175	444,848
May	470,696	471,660	48,546	20,433	519,242	492,093
June	491,768	489,526	49,378	22,402	541,146	511,928
July	412,581	388,050	36,155	19,659	448,736	407,709
August	271,912	273,627	15,064	11,286	286,976	284,913
September ..	176,668	178,906	12,079	11,433	188,747	190,339
October	181,767	241,427	10,421	12,095	192,188	253,522
November ...	222,150	299,823	10,725	13,018	232,875	312,841
December ...	262,756	363,964	14,379	17,187	277,135	381,151

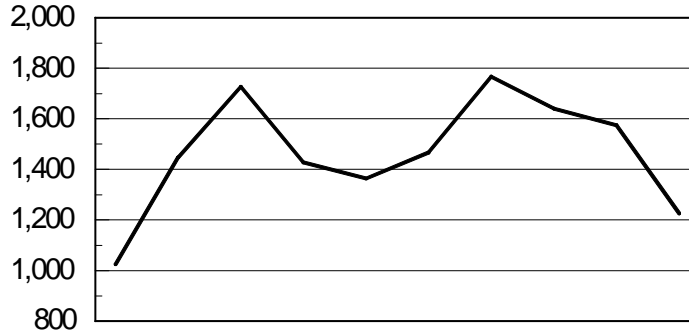
Month	Pecans					
	Shelled		In-shell		Total	
	1997	1998	1997	1998	1997	1998
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	38,566	28,866	101,190	168,274	139,756	197,140
February	39,800	31,973	98,450	196,378	138,250	228,351
March	39,627	38,182	87,843	177,691	127,470	215,873
April	42,406	43,195	66,904	165,381	109,310	208,576
May	42,827	44,893	52,379	136,478	95,206	181,371
June	41,924	46,054	39,723	117,529	81,647	163,583
July	39,822	44,713	21,819	93,617	61,641	138,330
August	35,282	47,257	13,104	73,567	48,386	120,824
September ..	22,862	40,548	4,600	51,046	27,462	91,594
October	16,502	29,092	9,521	29,185	26,023	58,277
November ...	14,975	21,990	34,771	45,081	49,746	67,071
December ...	17,765	20,937	80,789	90,637	98,554	111,574

Month	Other nuts					
	Shelled		In-shell		Total	
	1997	1998	1997	1998	1997	1998
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	96,401	121,127	7,520	7,684	103,921	128,811
February	95,788	114,440	7,193	6,974	102,981	121,414
March	96,567	126,740	30,704	4,614	127,271	131,354
April	97,751	125,221	14,616	3,965	112,367	129,186
May	88,199	124,695	29,546	3,515	117,745	128,210
June	81,596	123,135	4,860	4,213	86,456	127,348
July	65,496	119,303	4,344	4,664	69,840	123,967
August	58,407	101,793	6,558	4,196	64,965	105,989
September ..	72,249	94,254	8,766	2,509	81,015	96,763
October	75,080	92,743	13,383	11,762	88,463	104,505
November ...	88,712	100,494	10,251	9,888	98,963	110,382
December ...	97,314	98,371	7,308	7,416	104,622	17,247

NASS, Livestock and Economics Branch, (202) 720-0585.

Apples: Value of Production, 1989-98

Million Dollars

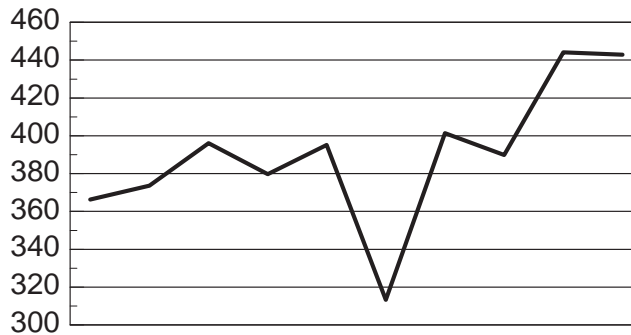


Year	89	90	91	92	93	94	95	96	97	98
Value of Prod. —	1,025	1,448	1,727	1,428	1,364	1,467	1,767	1,641	1,575	1,226

NASS Table 5-4

Peaches: Value of Production, 1989-98

Million Dollars



Year	89	90	91	92	93	94	95	96	97	98
Value of Prod. —	366.3	373.7	396.1	379.7	395.2	313.3	401.4	389.9	444.1	442.9

NASS Table 5-49