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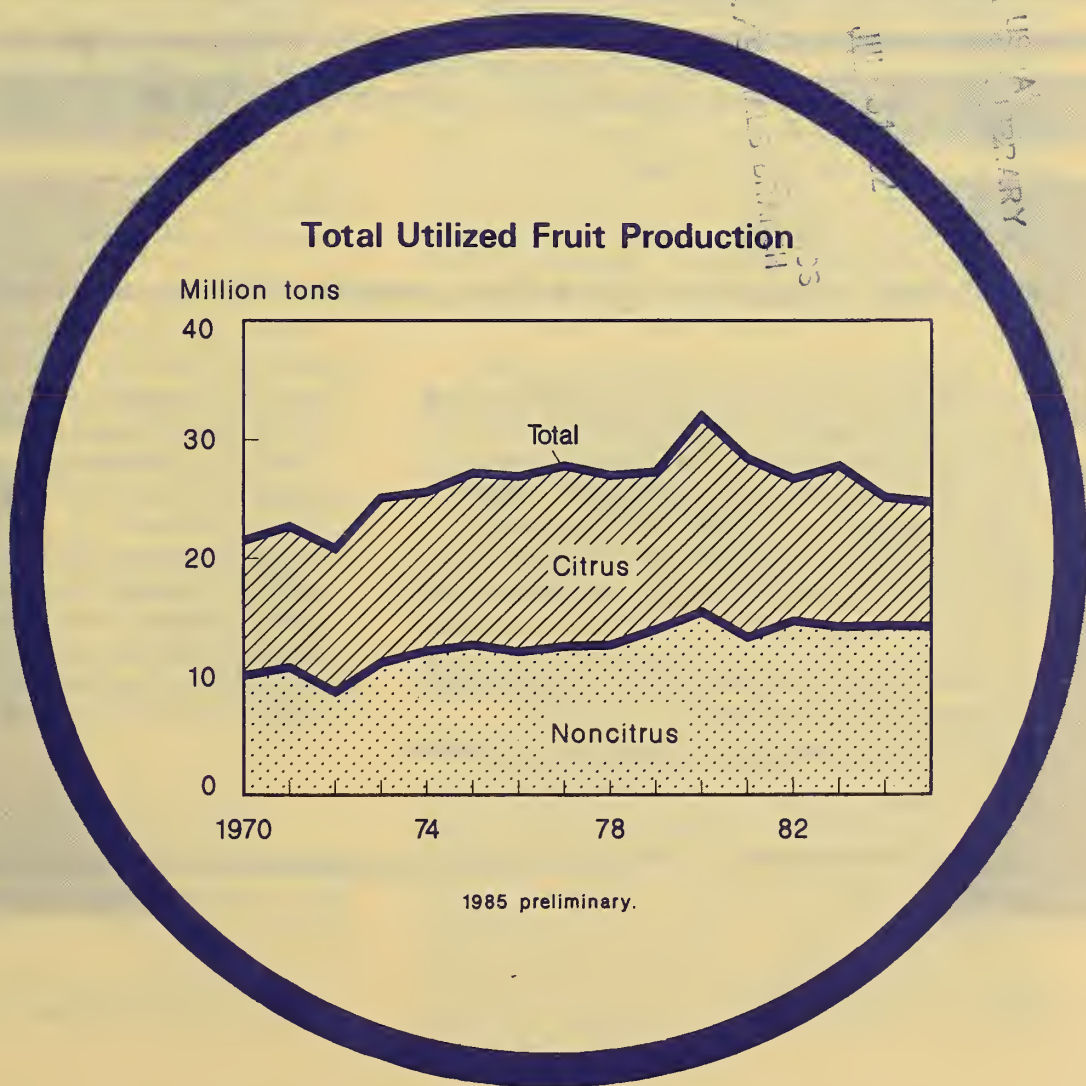
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# Fruit

## Situation and Outlook Yearbook



Notice: This issue replaces an earlier press run of the Fruit Situation and Outlook Yearbook, which contained some illegible data.

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The *Fruit Situation and Outlook* is published semiannually and supplemented by a yearbook. Annual subscriptions are available

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## SUMMARY

U.S. utilized fruit production totaled 24.4 million tons in 1985\*, down almost 3 percent from 1984. Smaller crops were reported for both citrus and noncitrus fruit. Utilized production of noncitrus fruit (including strawberries) amounted to 13.9 million tons, off 3 percent from 1984, mostly because of adverse spring weather.

The greatest decreases were in apples, peaches, plums, and prunes, which more than offset increases in grapes, nectarines, and pears. Tart cherries, cranberries, kiwifruit, and olives also gained. Noncitrus-fruit bearing acreage decreased slightly in 1985 from a year ago, mainly reflecting sharply reduced acreage for minor fruits. Major deciduous fruit acreage also declined slightly.

The 1984/85 citrus crop was estimated at 10.5 million tons, down 3 percent from the previous year because of freezes in Florida and Texas. Smaller orange and tangerine crops more than offset increased production of grapefruit, lemons, limes, and Temples. The tangelo crop remained unchanged. U.S. citrus bearing acreage continued to decline in 1985, with oranges leading the decrease. Acreage is not expected to return to 1973/74's record 1.21 million for many years.

Despite smaller production, the 1985 index of prices received by growers for fresh and processing fruit fell moderately from a year ago. The decrease was primarily due to declining prices for apples and oranges. Larger supplies of California Valencia oranges weakened grower prices. In contrast, retail prices of fresh fruit in 1985 averaged substantially above 1984, with most fruit prices showing strong gains. In 1985, retail prices of processed fruit also advanced moderately, with higher prices recorded for all items, primarily frozen concentrated orange juice (FCOJ).

Because of the substantially smaller Florida orange and tangerine crops, the quantities and proportions used for processing during 1984/85 were down from 1983/84. U.S. oranges for processing use totaled 4.8 million

tons, down 10 percent, while the proportion of oranges used for processing was down from 74 percent in 1983/84 to 72 in 1984/85. Processing use also declined sharply for tangerines, and consequently, tangerines used for processing fell from 35 percent in 1983/84 to 30 in 1984/85.

Larger crops of grapefruit, lemons, and Temples resulted in increased processing quantities and proportion in 1984/85. Despite an unchanged 1984/85 tangelo crop, the proportion for processing use increased. In contrast, even with a larger Florida crop, limes for processing use declined. Overall, 7 million tons of citrus fruit were used for processing, down 3 percent from 1983/84, while the proportion for processing use remained unchanged at 67 percent.

The smaller 1984/85 Florida orange crop caused processing use to drop considerably, but 93.6 percent of oranges were used for processing, up slightly from 1983/84. There were some changes in the relative importance of processing uses for different products. The quantity used for processing was reported down for all products. The proportion used for FCOJ increased, while that for all other processed orange items declined.

The larger crop and strong demand for frozen concentrated grapefruit juice (FCGJ) resulted in 66 percent of Florida grapefruit used for processing, up from 59 percent in 1983/84. Florida grapefruit used for FCGJ totaled 23 million pounds in 1984/85, up 23 percent from 1983/84, and accounted for 79 percent of the grapefruit processed, versus 77 percent in 1983/84. Grapefruit canned for juice rose 18 percent while use for chilled juice fell 79 percent.

Exports of major fresh deciduous fruit such as apples, grapes, peaches, and pears decreased significantly in 1985 from a year ago. Fresh grape exports were down 18 percent; apples 16 percent; pears 13 percent; and peaches 10 percent. Exports of major citrus fruit did not fare as badly. Exports of fresh grapefruit and lemons were off 13 and 3 percent, respectively, while orange exports increased 10 percent.

\*Citrus production year is October-September; noncitrus production is calendar year basis.

In contrast, U.S. imports of most major fresh noncitrus fruit showed strong gains. Bananas and fresh apples are the two leading imported fruits, up 15 and 20 percent, respectively. However, fresh pineapple imports fell 12 percent from 1984. Imports of fresh noncitrus fruit are expected to continue rising because of increased noncitrus production in the world (particularly in Latin America), Third World countries' urgent need for hard currencies, and subsidized production and exports in several countries.

*The reduced pack of FCOJ in Florida* resulted in larger imports in 1985 than in 1984, mostly from Brazil. Although Florida orange production is not expected to reach prefreeze levels for several years, imports of FCOJ will remain large.

Because data series for several items have been discontinued, per capita fruit consumption estimates in this year's yearbook are not comparable to previously published series. The new series deletes 18 items (see the individual items in Tables 41 to 46). For instance, the 1981 per capita consumption was 222.7 pounds (fresh-weight equivalent), but with the exclusions, the consumption is 192.8 pounds. Under the new fruit data series, per capita fruit consumption in 1985 is estimated at 210.5 pounds, (fresh-weight equivalent) up from 196.6 in 1984, primarily reflecting a sharp increase in orange juice.

With steady or lower prices, per capita orange juice consumption is expected to continue increasing. Consumption of several fresh fruit items is also likely to increase because of larger imported supplies. Even though the new per capita fruit consumption numbers are smaller than the old series, they still show a rising trend.

*Per capita consumption of fresh fruit* gained slightly in 1985 as noncitrus increases more than offset citrus decreases. Per capita fresh noncitrus consumption totaled 68.8 pounds, compared with 66.7 pounds in 1984, primarily due to a 3.5-pound increase in banana consumption. Substantially higher prices of apples and oranges contributed to the banana increase. Per capita fresh citrus consumption amounted to 22.5 pounds, down from 23.9 in 1984. The decrease was due mainly to reduced supplies and higher prices.

*Per capita consumption of processed fruit* (fresh-weight equivalent) rose from 105.8 pounds in 1984 to 119.2 in 1985. Processed citrus consumption rose from 79.3 pounds per person to 92.9 pounds in 1984. Most of the increase was attributed to orange juice, which jumped from 38.4 to 43.7 (single strength) pounds. Per capita consumption of processed noncitrus fruit fell from 26.7 pounds in 1984 to 26.4 in 1985. Canned noncitrus fruit juice consumption continued its downward trend, while frozen and dried fruit gained slightly.

Despite a continued increase in bearing acreage, production of the six domestic tree nuts in 1985 was 774,200 tons, down 10 percent from 1984. The drop was mainly attributable to smaller almond and pistachio crops. The California almond crop was 465 million pounds (shelled basis), 21 percent below the 1984 record. The smaller crop reflects a 21-percent reduction in the average number of nut sets per tree from 1984. Nevertheless, despite a smaller crop, large carryin stocks caused grower prices to fall to 68 cents a pound from 77.4 cents in 1984.

*The 1985 California pistachio crop* totaled 27.1 million pounds, (in-shell basis), 57 percent less than the 1984 crop, but 3 percent above 1983. The reduced production was primarily due to alternate bearing characteristics. Both bearing acreage and production potential are expected to continue rising. Because of the smaller crop, grower prices rose to \$1.41 a pound, up 44 percent from 1984.

Utilized production from the 1985 Hawaiian macadamia nut crop was 42 million pounds, 11 percent above 1984 and 15 percent more than 1983. Lower production strengthened the grower price slightly to 72.5 cents a pound, compared with 69.2 cents in 1984. Production potential is expected to rise because of higher bearing acreage.

In contrast, the 1985 filbert crop was a record-high 24,600 tons, 84 percent more than 1984. The larger crop was due to increased acreage and higher yield. Crops of walnuts and pecans were only slightly larger than 1984. Despite larger crops, strong demand pushed grower prices moderately above the previous year.

The preliminary estimate for per capita tree nut consumption decreased to 2.21 pounds during 1984/85 from 2.24 the year before. The decrease was primarily attributed to reduced consumption of pecans, reflecting higher prices. Per capita consumption for pistachios and walnuts is also estimated down slightly.

However, per capita almond consumption continued to increase, to 0.71 pound from 0.65 in 1983/84, strengthened by reduced prices. Filbert consumption remained at 0.07 pound. Overall, per capita tree nut consumption is likely to rise in the years ahead.



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Table 1.—Fruits and planted nuts bearing areas,  
United States, 1970-85

Year	Major				Total 5/
	Citrus fruit 1/	deciduous fruits 2/	Miscellaneous noncitrus 3/	Planted nuts 4/	
1,000 acres					
1970	1,122.4	1,576.5	81.4	340.8	3,121.1
1971	1,185.7	1,543.0	82.8	363.0	3,174.5
1972	1,154.0	1,521.6	158.7	384.0	3,218.3
1973	1,174.5	1,527.9	158.8	398.6	3,259.8
1974	1,177.8	1,566.8	161.7	421.7	3,328.0
1975	1,181.3	1,604.1	159.4	441.9	3,386.7
1976	1,178.6	1,652.7	162.2	455.1	3,448.6
1977	1,159.3	1,686.9	167.6	482.9	3,496.7
1978	1,142.0	1,619.5	222.5	520.7	3,504.7
1979	1,130.5	1,591.2	231.7	557.5	3,510.9
1980	1,143.0	1,607.5	242.4	563.1	3,556.0
1981	1,129.8	1,599.3	249.0	559.3	3,537.4
1982	1,116.1	1,658.5	199.4	577.6	3,551.6
1983	1,084.0	1,693.8	204.5	598.5	3,580.8
1984	1,002.6	1,738.1	204.5	624.0	3,569.1
1985 6/	893.5	1,758.2	207.0	655.7	3,514.4

1/ Grapefruit, lemons, limes, oranges, tangelos, tangerines and Temples. Acreage is for the year of harvest. 2/ Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums and prunes. 3/ Avocados, bananas, berries (until 1979), cranberries (beginning 1983), dates, figs, kiwifruit (beginning 1980), olives, papayas, pineapples, and pomegranates. 4/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios (beginning 1977). 5/ Due to rounding, figures may not equal sum of components. 6/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 2.—Average price indexes for fruits, United States, 1970-85

Year	Index of fruit prices received by growers  (1977=100)	Producer price index (1967=100)				Consumer Price Index (1967=100) (Dec. 77=100)	
		Fresh fruit	Dried fruit	Canned fruit and juices	Frozen fruit and juices	Fresh fruit	Processed fruit
1970	59	100.3	119.9	113.1	114.7	110.7	N.A.
1971	67	113.7	121.1	118.6	123.9	117.5	N.A.
1972	72	114.1	142.9	123.3	134.0	123.9	N.A.
1973	84	135.6	187.1	134.0	137.3	138.7	N.A.
1974	86	144.0	205.3	159.7	144.0	150.8	N.A.
1975	85	157.8	192.9	173.8	156.5	161.1	N.A.
1976	80	160.4	218.6	174.4	156.2	160.8	N.A.
1977	100	177.5	292.5	190.4	196.5	185.0	N.A.
1978	137	217.5	320.2	213.9	232.0	220.9	105.8
1979	144	230.4	479.6	240.2	248.5	248.4	118.3
1980	124	237.3	399.2	256.4	244.3	263.8	126.2
1981	130	226.7	405.9	273.8	302.8	278.1	140.9
1982	175	235.4	409.7	283.7	305.5	309.1	148.5
1983	128	250.6	409.3	286.8	300.9	295.9	150.7
1984	202	253.0	386.6	312.4	351.0	328.6	161.6
1985	183	256.0	362.7	323.1	362.9	361.8	168.2

N.A.= not available.

SOURCES: Agricultural Prices, NASS, USDA and Bureau of Labor Statistic, Dept. of Commerce.

Table 3.--Utilization of production of noncitrus fruits, and value, United States, 1970-85

Year	Utilized production 1/	Processed							Value of utilized production 1/
		Fresh	Canned	Dried	Juice	Frozen	Wine	Other	
		1,000 short tons							1,000 dollars
1970	9,890	3,378	2,030	1,634	708	221	1,583	238	1,062,354
1971	10,535	3,421	2,003	1,431	877	240	2,310	192	1,159,402
1972	8,436	3,114	1,805	804	720	244	1,520	169	1,320,084
1973	10,965	3,403	2,071	1,795	598	254	2,567	196	1,948,531
1974	11,937	4,270	2,251	1,655	768	223	2,416	279	1,987,805
1975	12,384	4,734	2,056	1,920	863	251	2,276	205	1,919,399
1976	11,846	4,564	1,942	1,661	818	254	2,322	208	2,081,819
1977	12,274	4,531	2,060	1,870	841	244	2,412	258	2,533,727
1978	12,460	4,167	2,549	1,365	1,140	257	2,672	311	3,034,322
1979	13,689	4,358	2,758	2,044	1,285	226	2,713	305	3,404,222
1980	15,153	5,010	2,747	2,408	1,418	251	2,996	322	3,491,419
1981	12,961	4,709	2,263	1,722	1,235	231	2,522	280	3,586,740
1982	14,217	4,696	2,332	2,163	1,255	227	3,227	317	3,482,387
1983	13,707	4,805	2,123	2,481	1,445	185	2,423	245	3,215,233
1984	13,795	4,978	2,272	2,060	1,322	245	2,693	225	3,315,719
1985 2/	13,671	4,580	2,316	2,186	1,224	253	2,920	193	3,393,686

1/ Includes cull and cannery diversion for California clingstone peaches. 2/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 4.--Apples: Production, utilization, and season-average grower prices, United States, 1970-85 1/

Year	Production		Utilization		Grower prices			
	Total 2/	Utilized	Fresh	Processing	Fresh	Processing	All	
		Million pounds				Cents/lb.	Dollars/ton	Cents/lb.
1970	6,397.7	6,258.4	3,531.5	2,726.9	6.53	39.20	4.54	
1971	6,373.2	6,082.7	3,483.9	2,598.8	6.97	43.40	4.92	
1972	5,878.8	5,867.5	3,342.0	2,525.5	8.92	62.80	6.43	
1973	6,265.0	6,251.5	3,539.4	2,712.1	10.70	125.00	8.80	
1974	6,579.7	6,529.8	3,690.5	2,839.3	11.10	96.10	8.40	
1975	7,530.0	7,102.6	4,357.0	2,745.6	8.80	56.80	6.50	
1976	6,472.2	6,466.9	3,915.8	2,551.1	11.50	108.00	9.10	
1977	6,739.6	6,710.0	3,859.6	2,850.4	13.80	122.00	10.60	
1978	7,596.9	7,544.0	4,210.4	3,333.6	13.90	117.00	10.40	
1979	8,126.1	8,101.2	4,288.6	3,812.6	15.40	114.00	10.90	
1980	8,818.4	8,800.4	4,934.1	3,866.3	12.10	84.00	8.70	
1981	7,739.6	7,692.9	4,442.2	3,250.7	15.40	102.00	11.10	
1982	8,122.0	8,110.2	4,536.7	3,573.5	13.20	118.00	10.00	
1983	8,378.5	8,357.9	4,620.5	3,737.4	14.80	103.00	10.50	
1984	8,331.0	8,316.1	4,664.1	3,652.0	15.50	111.00	11.20	
1985 3/	7,949.0	7,861.3	4,233.7	3,627.6	17.10	102.00	11.60	

1/ Commercial crop in orchards of 100 or more bearing trees. 2/ Includes unharvested production and harvested not sold. 3/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 5.--Apples: Processed utilization and season-average grower prices, United States, 1970-85 1/

Year	Canned		Juice and cider		Frozen		Dried		Other 2/	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	Million pounds	Dollars/ton	Million pounds	Dollars/ton	Million pounds	Dollars/ton	Million pounds	Dollars/ton	Million pounds	Dollars/ton
1970	1,158.5	47.90	1,031.7	27.90	203.0	53.40	189.8	33.20	143.9	37.30
1971	1,093.5	49.40	1,087.0	36.10	190.5	52.20	96.2	45.40	131.6	37.50
1972	976.9	67.40	1,028.6	55.70	235.3	76.00	148.6	68.60	136.1	42.40
1973	1,255.4	131.00	822.2	98.20	259.2	171.00	247.7	104.00	127.6	103.00
1974	1,225.6	123.00	1,030.7	64.70	181.7	121.00	197.2	99.70	204.1	64.80
1975	1,026.7	57.50	1,191.6	52.60	206.6	73.10	229.5	65.50	91.2	47.40
1976	919.9	120.00	1,109.1	91.60	220.4	143.00	229.3	105.00	72.4	114.00
1977	1,075.9	133.00	1,267.2	109.00	160.9	138.00	225.5	132.00	120.9	112.00
1978	1,224.2	119.00	1,494.6	110.00	207.4	126.00	221.0	154.00	186.4	115.00
1979	1,336.7	125.00	1,953.8	103.00	136.6	133.00	255.7	135.00	129.8	110.00
1980	1,202.4	97.40	2,136.9	73.70	167.5	112.00	194.7	78.70	164.8	91.00
1981	1,002.4	121.00	1,798.4	87.90	172.7	160.00	190.0	77.10	87.2	109.00
1982	1,248.6	132.00	1,807.8	103.00	190.8	143.00	209.9	132.00	116.4	122.00
1983	1,204.4	117.00	1,984.7	89.00	169.6	161.00	283.3	106.00	95.4	111.00
1984	1,176.7	137.00	1,886.3	88.00	198.1	151.00	288.6	123.00	102.3	133.00
1985 3/	1,276.4	132.00	1,848.6	74.00	174.3	139.00	253.4	133.00	74.9	117.00

1/ Commercial crop. 2/ Includes vinegar, wine, jam, fresh slices for pie making. 3/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 6.--Grapes: Production, utilization, and season-average grower prices, United States, 1970-85

Year	Production		Utilization		Grower prices		
	Total 1/	Utilized	Fresh	Processing	Fresh	Processing	Total
	Million short tons				Dollars/short ton		
1970	3,103.3	3,103.3	390.0	2,713.3	181.00	81.80	94.20
1971	3,994.4	3,399.5	392.7	3,601.8	181.00	86.80	96.00
1972	2,579.0	2,578.7	358.6	2,220.1	329.00	139.00	165.00
1973	4,198.4	4,198.3	405.8	3,792.5	305.00	148.00	162.00
1974	4,198.8	4,198.8	434.5	3,764.3	267.00	124.00	139.00
1975	4,366.4	4,365.1	498.2	3,866.9	337.00	116.00	142.00
1976	4,398.3	4,093.0	466.3	3,626.7	369.00	129.00	155.00
1977	4,297.8	4,296.3	481.4	3,814.9	438.00	163.00	194.00
1978	4,566.7	4,317.9	437.3	3,880.6	496.00	203.00	233.00
1979	4,989.0	4,988.7	524.1	4,464.6	417.00	215.00	236.00
1980	5,595.2	5,594.9	569.1	5,025.8	560.00	203.00	240.00
1981	4,458.2	4,457.6	526.5	3,931.1	530.00	266.00	297.00
1982	6,555.1	5,864.9	706.4	5,158.5	455.00	202.00	232.00
1983	5,505.7	5,360.2	671.1	4,689.1	436.00	165.00	199.00
1984	5,193.9	5,168.8	676.9	4,491.9	371.00	162.00	190.00
1985 2/	5,604.7	5,604.6	781.1	4,823.5	292.00	152.00	171.00

1/ Includes unharvested production and harvested not sold. 2/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 7.—Grapes: Processed utilization and season-average grower prices, United States, 1970-85

Year	Canned		Juice		Wine		Dried		Other 1/	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton
1970	53.7	89.00	243.6	146.00	1,583.2	79.00	821.8	66.60	11.0	146.00
1971	58.4	94.00	332.8	135.00	2,309.7	85.20	895.9	72.10	4.9	135.00
1972	50.5	116.00	206.1	161.00	1,520.2	138.00	437.4	135.00	5.9	161.00
1973	59.0	135.00	186.7	198.00	2,567.3	133.00	969.3	175.00	10.2	199.00
1974	61.2	152.00	252.6	177.00	2,415.7	110.00	1,023.8	141.00	11.0	178.00
1975	52.7	138.00	266.9	155.00	2,275.5	92.10	1,252.4	151.00	19.4	127.00
1976	48.0	152.00	262.8	149.00	2,321.7	115.00	982.5	157.00	11.6	123.00
1977	54.0	183.00	207.6	210.00	2,411.5	149.00	1,134.0	184.00	7.8	193.00
1978	55.0	241.00	389.8	196.00	2,671.5	192.00	759.0	243.00	5.4	208.00
1979	60.0	256.00	306.4	203.00	2,713.1	196.00	1,380.9	253.00	4.3	215.00
1980	63.0	262.00	344.7	181.00	2,996.3	190.00	1,620.0	230.00	1.8	210.00
1981	42.0	260.00	334.1	188.00	2,521.6	250.00	1,032.0	329.00	1.5	196.00
1982	35.0	255.00	348.1	173.00	3,227.3	195.00	1,547.5	220.00	.7	149.00
1983	35.0	211.00	3/ 446.4	139.00	2,422.7	193.00	1,785.0	132.00	---	---
1984	30.0	213.00	3/ 376.3	113.00	2,693.2	174.00	1,392.5	153.00	---	---
1985 2/	45.0	213.00	3/ 296.5	121.00	2,920.3	162.00	1,561.7	136.00	---	---

1/ Includes Jam, Jelly, etc. 2/ Preliminary. 3/ Includes small quantities of other processing (Jam, Jelly, etc.)

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 8.—Grapes: Production and season-average grower prices, California, 1970-85 1/

Year	Wine type		Table type		Raisin type 2/		Raisin dried		Raisin not dried 3/		All types	
	Production	Price	Production	Price	Production	Price	Production	Price	Production	Price	Production	Price
	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton	1,000 short tons	Dollars/short ton
1970	531.0	117.00	345.0	109.00	1,871.0	71.60	193.0	283.00	1,051.0	75.40	2,747.0	85.00
1971	765.0	139.00	454.0	96.10	2,312.0	68.40	194.1	329.00	1,419.0	66.40	3,531.0	87.20
1972	630.0	222.00	301.0	210.00	1,344.0	123.00	105.0	560.00	908.0	117.00	2,275.0	162.00
1973	1,040.0	208.00	475.0	174.00	2,376.0	133.00	224.0	754.00	1,409.0	104.00	3,891.0	158.00
1974	1,238.0	133.00	586.0	131.00	1,970.0	128.00	241.5	602.00	948.8	113.00	3,794.0	130.00
1975	1,313.0	110.00	434.0	218.00	2,201.0	137.00	283.0	665.00	951.4	118.00	3,948.0	137.00
1976	1,323.0	136.00	405.0	217.00	2,250.0	150.00	283.0	706.00	976.0	143.00	3,978.0	152.00
1977	1,563.0	175.00	488.0	269.00	1,935.0	183.00	248.3	840.00	803.0	180.00	3,986.0	190.00
1978	1,706.0	210.00	393.0	342.00	1,918.0	229.00	228.5	1,067.00	912.0	217.00	4,017.0	232.00
1979	1,821.0	214.00	417.0	310.00	2,320.0	239.00	302.3	1,151.00	944.0	219.00	4,558.0	236.00
1980	2,004.0	210.00	428.0	410.00	2,692.0	237.00	309.0	1,205.00	1,080.0	245.00	5,124.0	241.00
1981	1,794.0	266.00	420.0	440.00	1,779.0	306.00	256.0	1,315.00	755.0	275.00	3,993.0	302.00
1982	2,402.0	218.00	612.0	344.00	3,062.0	218.00	292.0	1,153.00	1,112.0	214.00	6,076.0	231.00
1983	1,880.0	209.00	504.0	351.00	2,535.0	158.00	396.0	587.00	617.0	236.00	4,919.0	199.00
1984	1,900.0	201.00	475.0	304.00	2,265.0	158.00	334.5	635.00	892.0	161.00	4,670.0	189.00
1985 4/	2,140.0	184.00	580.0	230.00	2,483.0	142.00	345.0	612.00	930.0	153.00	5,203.0	169.00

1/ Price derived from unround data for all types and raisin type. 2/ Fresh equivalent of dried and not dried. 3/ Dried basis: 1 ton of raisins equivalent to 4.48 tons for 1983, 4.15 tons for 1984, and 4.50 tons for 1985. 4/Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 9.—Peaches: Production, utilization, and season-average grower prices, United States, 1970-85

Year	Production		Utilization		Grower prices		
	Total	Utilized	Fresh	Processing	Fresh	Processing	All
	Million pounds				Cents/lb.	Dollars/ton	Cents/lb.
1970	2,995.8	2,786.3	1,181.5	1,604.8	8.03	92.30	6.04
1971	2,882.6	2,742.3	1,201.0	1,541.3	9.65	89.90	6.07
1972	2,371.5	2,249.5	844.9	1,404.6	11.00	88.10	6.90
1973	2,590.9	2,412.7	935.2	1,477.5	12.30	113.00	8.30
1974	2,917.2	2,756.3	952.0	1,804.3	13.00	151.00	9.50
1975	2,835.6	2,645.6	1,099.6	1,546.0	14.70	144.00	10.40
1976	3,018.3	2,641.7	151.2	1,490.5	13.30	134.00	9.60
1977	2,955.4	2,825.7	1,144.0	1,681.7	14.10	137.00	9.80
1978	2,652.7	2,515.7	1,135.8	1,379.9	17.00	155.00	12.00
1979	2,938.7	2,834.2	1,250.5	1,583.7	15.30	173.00	11.60
1980	3,068.6	2,954.1	1,324.1	1,630.0	16.60	181.00	12.40
1981	2,770.6	2,639.8	1,331.0	1,308.8	16.60	200.00	13.30
1982	2,285.6	2,101.9	976.9	1,125.0	20.60	181.00	14.40
1983	1,855.3	1,753.8	967.1	786.7	19.70	177.00	14.80
1984	2,659.3	2,467.9	1,286.9	1,181.0	16.10	192.00	13.00
1985 1/	2,148.3	2,047.4	927.8	1,119.6	20.70	209.00	15.10

1/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 10.—Peaches: Processed utilization and season-average grower prices, United States, 1970-85

Year	Canned		Frozen		Dried		Other 1/	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	Million pounds	Dollars/ton	Million pounds	Dollars/ton	Million pounds	Dollars/ton	Million pounds	Dollars/ton
1970	1,476.6	94.30	73.7	66.30	36.4	87.50	18.1	38.10
1971	1,397.1	91.70	86.3	76.60	29.8	87.50	28.1	39.30
1972	1,268.8	89.90	65.3	90.20	24.0	110.00	46.5	34.00
1973	1,325.4	113.00	104.9	130.00	24.0	141.00	23.2	54.30
1974	1,650.6	153.00	78.1	154.00	29.0	115.00	46.6	63.60
1975	1,432.0	148.00	52.7	110.00	38.0	185.00	23.3	46.80
1976	1,326.3	135.00	109.8	113.00	30.0	232.00	24.4	42.2
1977	1,504.7	140.00	109.8	116.00	42.0	199.00	25.2	45.10
1978	1,230.8	161.00	69.8	122.00	35.0	185.00	44.3	40.90
1979	1,427.6	177.00	93.5	155.00	33.0	136.00	29.6	61.70
1980	1,498.3	185.00	77.1	131.00	34.0	115.00	20.6	82.10
1981	1,173.7	205.00	78.3	152.00	34.8	112.00	22.0	121.00
1982	983.9	185.00	70.5	153.00	45.0	120.00	25.6	122.00
1983	675.4	180.00	64.3	179.00	36.0	118.00	11.0	101.00
1984	1,028.5	199.00	89.0	151.00	28.0	100.00	35.5	141.00
1985 2/	981.8	219.00	93.3	153.00	32.5	104.00	12.0	117.00

1/ Includes pickles, wine, and brandy. 2/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 11.--All pears: Production and season-average grower prices, United States, 1970-85

Year	Production		Grower prices		
	Total	Utilized	Fresh	Processed excluding dried	All
	1,000 short tons		Dollars/short ton		
1970	548.8	538.8	146.00	125.00	133.00
1971	749.1	707.2	102.00	84.00	94.50
1972	612.1	608.7	175.00	113.00	139.00
1973	730.4	725.8	160.00	121.00	138.00
1974	741.7	740.7	182.00	161.00	169.00
1975	748.0	741.8	161.00	128.00	143.00
1976	839.1	819.1	144.00	111.00	124.00
1977	781.6	779.5	193.00	117.00	146.00
1978	468.5	468.5	267.00	187.00	219.00
1979	593.0	593.0	276.00	166.00	204.00
1980	610.0	610.0	244.00	167.00	196.00
1981	595.5	595.5	249.00	142.00	187.00
1982	804.0	802.7	255.00	123.00	183.00
1983	774.7	774.5	216.00	126.00	170.00
1984	709.6	696.8	300.00	168.00	229.00
1985 1/	746.9	746.7	348.00	200.00	269.00

1/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 12.--Bartlett pears: Production, utilization, and season-average grower prices, United States, 1970-85

Year	Production		Utilization		Grower prices		
	Total	Utilized	Fresh	Processed	Fresh	Processed excluding dried	All
	1,000 short tons		Dollars/short ton				
1970	389.0	383.6	75.6	308.0	154.00	129.00	135.00
1971	534.0	496.0	116.1	379.9	103.00	87.20	91.30
1972	438.0	436.0	113.1	322.9	155.00	118.00	128.00
1973	517.5	513.5	135.0	378.5	136.00	127.00	130.00
1974	495.4	495.4	102.3	393.1	199.00	173.00	178.00
1975	509.5	509.5	134.7	374.8	121.00	136.00	133.00
1976	580.0	560.0	122.6	437.4	126.00	116.00	119.00
1977	544.0	543.0	109.8	433.2	149.00	120.00	127.00
1978	468.5	468.5	95.9	372.6	275.00	194.00	212.00
1979	593.0	593.0	103.4	489.6	249.00	177.00	189.00
1980	610.0	610.0	117.9	492.1	200.00	180.00	183.00
1981	595.5	595.5	136.2	459.3	190.00	152.00	161.00
1982	525.3	525.3	150.1	375.2	180.00	135.00	147.00
1983	463.3	463.3	123.1	340.2	211.00	135.00	154.00
1984	447.0	434.5	103.5	331.0	220.00	181.00	190.00
1985 1/	468.0	468.0	119.3	348.7	299.00	217.00	236.00

1/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 13.--Pineapples: Number of farms, acreage, production, disposition, price, and value, Hawaii, 1970-85

Year	Farms	Acreage used for crop	Production 1/	Disposition		Farm prices		Value of production 1/
				Processed 1/	Fresh market 2/	Processed 3/	Fresh market 4/	
	Number	1,000 acres		1,000 tons		Dollars/ton		1,000 dollars
1970	47	61.0	954	918	36	39	100	39,500
1971	36	61.0	942	911	31	40	120	40,300
1972	36	58.0	947	906	41	43	120	43,900
1973	33	57.5	810	748	62	43	120	39,600
1974	20	55.0	700	641	59	49	150	40,259
1975	20	50.0	720	657	63	48	160	41,616
1976	17	48.0	680	611	69	63	210	52,983
1977	17	45.0	690	607	83	67	260	62,249
1978	18	43.0	675	580	95	58	310	63,090
1979	18	44.0	681	587	94	67	320	69,409
1980	18	43.0	657	556	101	76	340	76,596
1981	18	41.0	636	519	117	85	390	89,745
1982	18	36.0	670	542	128	82	430	99,484
1983	18	35.0	722	602	120	88	395	100,376
1984	18	35.0	600	481	119	88	400	89,928
1985 5/	NA	34.5	565	441	124	90	410	90,530

1/ Fresh weight basis. 2/ Beginning 1983 excludes sales of fresh pineapple without tops included in processing utilization. 3/ Estimate to reflect value of fresh fruit delivered to processing plant door. 4/ Estimate to reflect value at wholesale establishments for local sales and shipper dock for Mainland and foreign sales. 5/ Preliminary. NA=not available.

SOURCE: Statistics of Hawaiian Agriculture and Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 14.--Fresh noncitrus fruits: Exports, United States, 1970-85

Year 1/	Apples	Grapes	Pears
	Metric tons		
1970	45,691	105,581	18,804
1971	53,411	127,649	25,539
1972	67,729	98,819	24,314
1973	80,855	101,750	39,135
1974	106,091	105,810	34,620
1975	102,256	110,463	33,914
1976	120,063	104,513	31,632
1977	149,939	103,002	36,292
1978	143,275	98,567	37,392
1979	236,468	114,179	41,088
1980	305,430	117,881	46,112
1981	273,728	111,835	52,227
1982	273,298	111,682	35,857
1983	222,360	110,822	34,334
1984	209,835	110,856	27,180
1985	2/ 142,297	91,453	2/ 28,053

Table 15.--Fresh noncitrus fruits: Imports, United States, 1970-85

Year 1/	Apples	Bananas	Pineapples
	Metric tons		
1970	43,862	1,805,114	34,246
1971	35,063	1,878,829	34,110
1972	49,033	1,891,864	39,100
1973	40,869	1,904,710	35,607
1974	34,609	1,986,227	36,877
1975	55,610	1,910,428	48,398
1976	47,763	2,102,943	54,885
1977	57,153	2,116,787	65,317
1978	56,155	2,237,618	66,587
1979	83,280	2,337,807	70,035
1980	70,125	2,352,509	68,538
1981	66,814	2,458,345	62,823
1982	88,133	2,583,590	65,499
1983	104,417	2,444,714	77,292
1984	104,476	2,577,206	60,963
1985	2/ 104,987	2,968,751	53,962

1/ Year beginning July 1 for apples and pears, and January 1 for grapes. 2/ Season through April.

SOURCE: Foreign Agricultural Service, USDA.

1/ Year beginning July for apples; January for bananas and pineapples. 2/ Season through April.

SOURCE: Foreign Agricultural Service, USDA.

Table 16.—Fruits, dried: Production (dry basis), United States, 1970-85

Year	Apples	Apricots	Dates	Figs	Peaches	Pears	Prunes 1/	Raisins	Total
Tons									
1970	11,862	5,600	18,200	12,280	2,275	585	158,360	193,450	402,612
1971	6,012	4,000	19,500	10,370	1,860	750	91,850	194,830	329,172
1972	9,288	3,000	15,700	8,950	1,500	960	41,750	105,350	186,498
1973	15,481	3,260	23,100	11,220	1,500	790	161,760	224,550	441,661
1974	12,325	2,640	22,700	11,430	1,750	700	2/ 105,221	242,150	398,916
1975	14,344	4,500	24,800	8,840	2,375	980	102,695	283,650	442,184
1976	14,331	4,650	22,400	7,000	2,500	1,270	2/ 106,322	3/ 218,400	376,873
1977	14,094	5,100	25,400	11,000	2,500	1,130	2/ 116,414	248,900	424,538
1978	13,813	3,600	21,550	6,390	2,000	855	2/ 94,966	172,500	315,674
1979	15,982	5,300	21,300	10,240	1,800	1,530	2/ 95,451	303,400	455,003
1980	12,169	3,600	22,400	11,400	2,200	1,500	2/ 124,499	310,550	488,318
1981	11,875	3,800	22,300	10,150	2,050	1,440	2/ 120,675	258,000	430,290
1982	13,119	4,800	23,900	9,650	2,600	1,200	2/ 88,692	295,300	439,261
1983	17,707	4,100	17,000	9,000	2,000	1,070	2/ 112,501	398,500	561,878
1984	18,038	3,520	22,200	9,800	1,550	780	2/ 110,227	335,350	501,465
1985 4/	15,838	2,000	29,000	8,600	2,050	1,310	2/ 104,140	346,940	509,878

1/Excludes quantities not harvested and/or excess cullage of harvested prunes. Excludes prunes used for juice and concentrates. 2/ Excludes Oregon. 3/ Excludes 65,000 tons laid but not harvested. Includes 72,600 tons substandard diverted for distilling purposes. 4/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.



Table 17.—Fruit, frozen: Commercial pack, United States, 1970-85

Year	Apples	Apricots	Cherries tart	Cherries sweet	Grapes and pulp	Peaches	Plums and prunes	Purees, nonclitrus 1/
	1,000 pounds							
1970	100,370	12,107	121,271	4,124	5,185	47,471	8,269	15,170
1971	96,999	10,977	159,408	2,568	5,761	59,924	3,666	16,331
1972	130,377	15,512	145,570	5,266	5,333	46,316	5,075	10,582
1973	135,086	16,534	109,368	5,209	4,145	81,388	6,121	12,228
1974	99,180	11,848	137,976	8,890	2,897	59,058	6,315	5,311
1975	89,704	15,886	126,073	6,712	(5)	40,273	5,236	5,983
1976	118,759	15,008	84,113	12,386	1,723	65,101	4,977	16,171
1977	97,204	15,749	103,751	13,011	4,892	69,323	3,594	16,833
1978	68,337	11,814	126,300	18,362	4,529	40,814	2,774	16,338
1979	60,827	16,941	116,500	13,262	2,264	62,510	5,649	12,251
1980	69,109	10,409	129,009	10,776	2,178	56,274	6,195	8,913
1981	105,893	13,606	85,848	14,209	2,901	59,612	4,348	13,128
1982	100,378	16,766	(4)	17,206	8,442	56,714	5,631	20,268
1983	75,576	14,077	(4)	17,303	10,006	56,454	2,646	16,169
1984	77,996	16,565	(4)	13,282	(5)	75,877	3,436	15,645
1985 3/	85,481	11,770	(4)	10,262	4,715	70,270	4,400	24,655
	1,000 pounds							
	Black-berries	Blue-berries	Boysen-berries	Logan-berries	Rasp-berries	Straw-berries	Miscellaneous fruit and berries 2/	Total
1970	29,186	21,836	8,478	1,756	29,504	201,572	14,389	620,688
1971	27,536	30,441	6,245	1,858	28,102	199,399	16,263	665,478
1972	21,164	30,932	6,203	1,517	24,361	146,842	19,012	612,062
1973	8,249	44,376	6,275	852	29,309	168,552	22,472	650,164
1974	21,107	24,393	5,093	1,877	22,107	170,371	25,681	602,104
1975	20,892	24,572	4,815	2,954	26,652	183,895	13,178	566,825
1976	22,774	26,261	4,094	2,371	22,561	216,153	16,061	628,513
1977	23,352	14,750	3,836	3,427	24,988	220,391	21,459	636,560
1978	19,579	27,992	3,048	2,089	21,195	159,834	19,561	542,566
1979	14,823	31,485	2,732	1,276	23,518	190,572	20,454	574,864
1980	20,874	36,426	4,678	1,905	21,426	253,072	22,158	653,402
1981	16,997	50,141	3,627	1,552	26,179	210,558	17,324	625,923
1982	16,283	46,464	5,101	1,665	26,717	272,676	20,004	614,315
1983	14,581	43,528	3,549	2,223	19,855	292,662	5,640	574,269
1984	11,130	54,835	3,524	1,018	19,659	231,414	37,839	562,220
1985 3/	12,681	54,506	2,561	775	14,784	229,152	16,148	542,160

1/ Includes purees of apples, apricots, bananas, blackberries, black and red raspberries, boysenberries, cherry, elderberries, loganberries, nectarines, peaches, plums, strawberries, cantaloupes, grapes, melons, blueberries, caneberries, guava, kiwi, malonberries, passionfruit, and prunes. 2/ Includes cranberries, gooseberries, marionberries, melon balls, mixed fruit, Montmorency cherries, chelidams, elderberries, gooseberries, Morello cherries, grape and plum (1975 and 1984 only), pears, oilalieberries, cantaloupes, crabapples, pineapple, guava, currants, lemons, oranges, and melons. 3/ Preliminary. 4/ Due to lack of cooperations, cherries, tart have been removed from prior years. 5/ Included with miscellaneous fruits and berries.

SOURCE: American Frozen Food Institute.

Table 18.--Oranges: Bearing acreage and yield per acre, by States, 1969/70-1984/85

Season	Florida		California		Texas		Arizona		United States	
	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre
	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons
1969/70	636.1	9.74	160.2	9.13	35.0	5.40	15.5	11.23	846.8	9.47
1970/71	660.5	9.70	167.9	8.27	40.5	6.44	18.1	7.40	887.0	9.25
1971/72	624.2	9.88	180.4	9.02	42.5	7.81	19.5	9.44	866.6	9.51
1972/73	619.6	12.33	188.8	8.36	35.0	9.49	24.5	7.76	867.9	11.22
1973/74	614.6	12.14	196.0	7.73	32.5	8.65	24.4	5.25	867.5	10.82
1974/75	610.4	12.78	196.9	10.48	30.9	6.25	24.1	7.72	862.3	11.88
1975/76	596.4	13.67	197.7	10.02	30.9	8.38	23.0	4.39	848.0	12.38
1976/77	594.3	14.14	192.5	8.83	28.2	10.39	21.0	7.05	836.0	12.61
1977/78	579.0	13.04	188.6	8.47	28.4	9.12	16.8	8.10	812.8	11.74
1978/79	571.5	12.91	187.1	7.48	27.8	9.78	14.8	7.36	801.2	11.43
1979/80	576.6	16.13	185.7	12.00	28.0	6.11	15.7	8.34	806.0	14.68
1980/81	573.4	13.53	182.7	13.39	25.3	7.27	13.2	7.42	794.6	13.20
1981/82	560.2	10.11	179.7	8.74	23.7	10.63	13.5	8.44	777.1	9.78
1982/83	536.8	11.70	177.4	16.09	24.0	10.04	12.6	11.35	750.8	12.68
1983/84	474.3	9.90	177.5	10.25	24.3	4.12	12.6	5.40	688.7	9.72
1984/85	1/ 420.1	11.13	175.0	11.14	11.4	(2)	11.3	8.14	617.8	10.87

1/ Preliminary. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Summary, Florida Agricultural Statistics and Citrus Fruits Annual, NASS, USDA.

Table 19.--Oranges: Production by States, 1969/70-1985/86

Season	Florida	California	Texas	Arizona	United States
1,000 short tons					
1969/70	6,197	1,463	189	174	8,023
1970/71	6,404	1,388	279	134	8,204
1971/72	6,165	1,628	261	184	8,238
1972/73	7,637	1,579	332	190	9,737
1973/74	7,461	1,515	281	128	9,384
1974/75	7,799	2,063	193	186	10,240
1975/76	8,154	1,980	259	101	10,494
1976/77	8,406	1,699	293	148	10,546
1977/78	7,551	1,598	259	136	9,544
1978/79	7,380	1,399	272	109	9,160
1979/80	9,302	2,228	171	131	11,832
1980/81	7,758	2,447	184	98	10,486
1981/82	5,661	1,571	252	114	7,599
1982/83	6,282	2,854	241	142	9,519
1983/84	5,251	1,820	107	68	7,246
1984/85	4,676	1,950	(2)	93	6,719
1985/86	1/ 5,364	2,037	14	91	7,506

1/ Preliminary. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Fruits Annual and Crop Production, NASS, USDA.

Table 20.—Oranges: Utilization of production, by States, 1969/70-1984/85

Season	Florida		California		Arizona		Texas		United States 1/	
	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed
	1,000 short tons									
1969/70	597	5,600	994	469	90	83	108	81	1,789	6,233
1970/71	628	5,775	949	439	49	84	142	138	1,768	6,436
1971/72	505	5,660	1,028	599	76	108	117	145	1,727	6,511
1972/73	550	7,086	904	675	108	82	136	195	1,698	8,039
1973/74	499	6,962	1,099	416	79	49	102	179	1,778	7,606
1974/75	603	7,196	1,335	728	111	76	102	91	2,151	8,090
1975/76	528	7,626	1,283	698	46	54	131	128	1,987	8,506
1976/77	400	8,006	1,221	477	87	62	145	148	1,852	8,694
1977/78	448	7,103	1,080	518	99	37	135	125	1,762	7,781
1978/79	527	6,853	930	469	62	47	89	183	1,607	7,552
1979/80	495	8,807	1,481	747	83	49	88	83	2,146	9,686
1980/81	372	7,386	1,411	1,036	63	35	121	63	1,968	8,519
1981/82	343	5,318	1,253	319	80	35	125	111	1,799	5,783
1982/83	464	5,818	1,622	1,232	95	47	142	99	2,323	7,196
1983/84	344	4,907	1,409	411	57	11	59	48	1,869	5,377
1984/85 2/	300	4,376	1,525	425	73	20	(3)	(3)	1,898	4,821

1/ Due to rounding, some figures may not equal sum of components. 2/ Preliminary. 3/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Summary, Florida Agricultural Statistics, and Citrus Fruits Annual, NASS, USDA.

Table 21.—All oranges: Equivalent on-tree returns, by States, 1969/70-1984/85

Season	Florida			California			Texas			Arizona			United States		
	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All
	Dollars per box														
1969/70	1.46	1.11	1.14	2.97	0.20	2.08	1.21	0.60	0.95	2.58	0.01	1.34	2.42	1.01	1.34
1970/71	1.81	1.42	1.46	3.33	.09	2.31	.98	.55	.77	3.52	.32	1.50	2.69	1.28	1.61
1971/72	2.50	2.01	2.04	2.82	.10	1.82	1.71	1.40	1.54	2.75	.34	1.34	2.67	1.76	1.96
1972/73	1.85	1.54	1.56	4.00	.02	2.30	1.34	.99	1.13	3.73	.35	2.27	3.16	1.36	1.70
1973/74	2.10	1.43	1.47	3.81	-.35	2.67	1.28	1.04	1.13	2.73	-.07	1.66	3.20	1.29	1.69
1974/75	2.11	1.58	1.62	3.50	-.51	2.07	1.87	1.00	1.46	2.69	-.28	1.49	3.04	1.33	1.72
1975/76	2.25	1.74	1.77	3.00	-.42	1.79	1.61	1.28	1.45	3.04	-.18	1.30	2.74	1.51	1.77
1976/77	2.20	2.17	2.17	3.76	-.66	2.52	2.06	1.72	1.89	2.66	-.42	1.38	3.29	1.96	2.21
1977/78	4.85	4.09	4.14	6.72	.25	4.63	3.33	3.41	3.37	5.38	.57	4.07	5.98	3.76	4.21
1978/79	5.36	4.61	4.66	7.55	.36	5.14	3.88	3.09	3.35	6.68	.95	4.19	6.69	4.23	4.70
1979/80	4.16	3.70	3.72	3.74	-.10	2.45	4.67	3.29	4.00	2.63	.17	1.71	3.82	3.33	3.42
1980/81	5.79	3.96	4.04	5.46	-.28	3.03	4.13	3.07	3.76	4.11	-.71	2.41	5.39	3.33	3.75
1981/82	6.51	4.14	4.28	9.10	-.59	7.13	4.01	3.28	3.69	6.22	-.05	4.31	8.18	3.78	4.94
1982/83	5.94	5.08	5.15	4.37	-.16	2.42	4.16	2.93	3.65	4.52	-.01	3.02	4.65	3.98	4.15
1983/84	7.75	5.61	5.75	8.73	-.90	6.55	4.10	2.70	3.48	7.23	-.16	6.04	8.39	4.98	5.95
1984/85 1/	11.06	7.53	7.75	10.43	1.22	8.42	(2)	(2)	(2)	9.00	1.14	7.33	10.46	6.84	7.97

1/ Preliminary. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Summary, Florida Agricultural Statistics and Agricultural Prices, NASS, USDA.

Table 22.--Oranges processed, Florida, 1969/70-1984/85 1/

Season	Frozen concentrates	Chilled products			Total processed
		Juices	Sections and salads	Other processed 2/	
1,000 boxes					
1969/70	100,739	18,640	841	8,206	128,426
1970/71	103,521	19,772	703	8,834	132,830
1971/72	104,399	19,509	535	7,726	132,169
1972/73	132,210	20,465	654	8,949	162,278
1973/74	132,469	20,405	605	7,518	160,997
1974/75	135,512	22,761	526	7,580	166,379
1975/76	144,526	24,006	621	7,580	176,733
1976/77	148,731	27,250	378	8,812	185,171
1977/78	132,222	25,345	382	8,077	166,026
1978/79	130,183	22,793	315	6,525	159,816
1979/80	174,883	24,428	309	6,957	206,577
1980/81	145,309	19,640	227	6,353	171,529
1981/82	105,146	16,293	225	4,477	126,141
1982/83	114,627	18,084	170	2,665	135,546
1983/84	94,547	16,981	(4)	2,909	114,437
1984/85 3/	86,112	14,903	(4)	1,907	102,922

1/ Includes tangelos, Temples, tangerines, and K-early citrus. 2/ Includes cannery juice, blend, sections and salads. 3/ Preliminary. 4/ Included in other processed.

SOURCE: Citrus Fruits Annual, NASS, USDA.

Table 23.--Frozen concentrated orange juice: Cannery stocks, pack, supplies, and movement, Florida, 1969/70-1984/85

Season 1/	Carryin	Pack	Supply	Movement	Ending inventory
Million gallons 2/					
1969/70	17.4	126.4	143.8	121.2	22.6
1970/71	22.6	133.7	156.3	128.6	27.7
1971/72	27.7	145.9	173.6	126.3	47.3
1972/73	47.3	180.2	227.5	178.7	48.8
1973/74	48.8	176.4	225.2	178.7	46.5
1974/75	46.5	184.9	231.4	180.7	50.7
1975/76	50.7	203.5	254.2	200.6	53.6
1976/77	53.6	181.8	235.4	210.0	25.4
1977/78	25.4	200.4	225.8	195.1	30.7
1978/79	30.7	216.5	247.2	210.0	37.2
1979/80	37.2	256.4	293.6	236.5	57.1
1980/81	57.1	249.6	306.7	237.9	68.8
1981/82	68.8	214.9	283.7	230.5	53.2
1982/83	53.2	228.4	281.6	238.8	42.8
1983/84	42.8	239.9	282.7	228.3	54.4
1984/85	54.4	209.6	264.0	215.8	48.2

1/ Season beginning December 1. 2/ Beginning 1981/82, reported in 42.0 degree Brix, previously reported in 43.4 and 45.0 degree Brix. The conversion factor ratio from 43.4 degree to 42.0 degree is 1.03970 and the ratio from 45.0 to 43.4 degree is 1.0442029.

SOURCE: Florida Citrus Processors Association.

Table 24.--Chilled orange juice: Canners' stocks, pack, supplies, and movement, Florida, 1969/70-1984/85

Season 1/	Carryin	Pack 2/	Supply	Movement	Ending inventory
1,000 gallons					
1969/70	12,604	107,940	120,544	106,064	14,480
1970/71	14,480	112,388	126,868	112,090	14,778
1971/72	14,778	116,970	131,748	111,756	19,992
1972/73	19,992	125,683	145,675	127,255	18,420
1973/74	18,420	135,313	153,733	137,347	16,386
1974/75	16,386	154,478	170,864	154,085	16,779
1975/76	16,779	174,804	191,583	173,558	18,025
1976/77	18,025	178,685	196,710	180,903	15,807
1977/78	15,807	184,966	200,773	185,088	15,685
1978/79	15,685	206,184	221,869	206,149	15,720
1979/80	15,720	234,768	250,489	233,774	16,714
1980/81	16,714	212,980	229,694	213,760	15,934
1981/82	15,934	181,000	196,934	182,278	14,656
1982/83	14,656	185,150	199,806	182,287	17,519
1983/84	17,519	273,827	291,346	264,995	26,351
1984/85	26,351	N.A.	N.A.	N.A.	N.A.

1/ Season beginning October. 2/ Pack data are from fresh fruit and frozen concentrated juices, but exclude reprocessed single strength. N.A.= not available.

SOURCE: Florida Citrus Processors Association.

Table 25.--Canned orange juice: Canners' stocks, pack, supplies, and movement, Florida, 1969/70-1984/85 1/

Season 2/	Carryin	Pack	Supply	Movement	Ending inventory
1,000 cases (24 No. 2's) 3/					
1969/70	1,991	11,223	13,214	12,101	1,113
1970/71	1,113	11,749	12,862	11,532	1,330
1971/72	1,330	10,942	12,272	10,477	1,795
1972/73	1,795	13,670	15,465	12,578	2,887
1973/74	2,887	10,885	13,772	11,133	2,639
1974/75	2,639	10,737	13,376	11,349	2,027
1975/76	2,027	10,635	12,662	10,746	1,916
1976/77	1,916	10,767	12,683	10,592	2,091
1977/78	2,091	11,654	13,745	11,671	2,074
1978/79	2,074	13,222	15,296	12,678	2,618
1979/80	2,618	13,869	16,487	13,974	2,513
1980/81	2,513	13,012	15,525	13,031	2,494
1981/82	2,494	11,503	13,997	11,593	2,404
1982/83	2,404	9,802	12,206	10,792	1,414
1983/84	1,414	9,084	10,498	9,311	1,187
1984/85	1,187	7,425	8,612	7,723	889

1/ Single strength. 2/ Season beginning October.  
3/ Beginning 1976/77 includes reconstituted orange juice.

SOURCE: Florida Citrus Processors Association.

Table 26.—Grapefruit: Bearing acreage and yield per acre, by States, 1969/70–1984/85

Season	Florida		California		Texas		Arizona		United States	
	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre
	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons
1969/70	98.7	16.11	12.8	13.36	40.0	8.10	6.1	16.56	157.6	13.87
1970/71	107.2	17.01	12.1	13.55	37.6	10.74	6.3	12.86	163.2	15.15
1971/72	112.6	17.74	12.6	14.29	35.0	10.51	6.4	12.66	166.6	15.76
1972/73	114.6	16.84	13.1	14.50	35.0	13.49	8.0	10.50	170.7	15.68
1973/74	115.8	17.65	14.3	10.63	35.0	12.23	8.2	8.05	173.3	15.52
1974/75	115.4	16.43	15.8	14.37	33.1	8.82	9.3	9.57	173.6	14.42
1975/76	117.9	17.70	16.4	14.33	33.1	12.93	9.6	10.31	177.0	16.09
1976/77	119.3	18.35	16.6	15.12	35.1	14.13	10.2	9.41	181.2	16.73
1977/78	120.3	18.16	17.4	15.75	40.1	11.87	10.8	8.89	188.6	16.07
1978/79	124.6	17.05	19.5	10.26	39.8	9.05	8.9	8.09	192.8	14.30
1979/80	126.4	18.43	21.3	11.50	43.8	7.21	8.4	11.43	199.9	14.94
1980/81	125.6	17.02	21.8	12.11	41.5	6.46	8.1	11.11	197.0	14.01
1981/82	127.8	15.99	22.0	9.14	41.1	13.55	8.1	9.51	199.0	14.47
1982/83	128.6	13.02	21.7	10.97	42.2	10.62	6.8	12.65	199.3	12.28
1983/84	119.6	14.53	21.9	10.87	43.3	2.96	6.8	10.74	191.5	11.36
1984/85 1/	115.5	16.19	21.1	12.27	19.1	(2)	6.8	17.35	162.5	13.83

1/ Preliminary. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Summary, Florida Agricultural Statistics and Citrus Fruits Annual, NASS, USDA.

Table 27.—Grapefruit: Production by States, 1969/70–1985/86

Season	Florida	California	Texas	Arizona	United States 1/
1,000 short tons					
1969/70	1,590	171	324	101	2,186
1970/71	1,823	164	404	81	2,472
1971/72	1,998	180	368	81	2,626
1972/73	1,930	190	472	84	2,676
1973/74	2,044	152	428	66	2,690
1974/75	1,896	227	292	89	2,503
1975/76	2,087	235	428	99	2,848
1976/77	2,189	251	496	96	3,032
1977/78	2,185	274	476	96	3,030
1978/79	2,125	200	360	72	2,757
1979/80	2,329	245	316	96	2,986
1980/81	2,138	264	268	90	2,759
1981/82	2,044	201	557	77	2,879
1982/83	1,674	238	448	86	2,446
1983/84	1,738	238	128	72	2,176
1984/85	1,870	292	(3)	118	2,280
1985/86 2/	1,987	279	9	96	2,371

1/ Due to rounding, figures may not equal sum of components.  
2/ Preliminary. 3/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Fruits Annual and Crop Production, NASS, USDA.

Table 28.—All grapefruit: Equivalent on-tree returns, by States, 1969/70-1984/85

Season	Florida			California			Texas			Arizona			United States		
	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All
Dollars per box															
1969/70	2.29	1.33	1.70	3.23	0.10	1.74	1.54	0.70	1.21	3.05	0.50	1.92	2.30	1.12	1.64
1970/71	2.42	1.63	1.91	4.17	.41	2.52	1.48	.80	1.20	3.05	.00	.84	2.41	1.38	1.80
1971/72	3.14	1.85	2.32	4.27	.34	2.42	2.24	1.22	1.86	2.65	.20	1.44	3.04	1.63	2.23
1972/73	3.10	1.47	2.08	3.78	.14	1.95	2.30	1.21	1.80	2.40	.30	1.22	2.96	1.29	1.98
1973/74	2.54	1.10	1.66	3.37	.22	1.87	1.92	.68	1.31	2.30	.15	1.34	2.48	.97	1.61
1974/75	3.03	.76	1.72	3.19	-.12	1.60	2.55	.90	1.95	2.70	.10	1.40	2.96	.66	1.72
1975/76	2.48	.75	1.47	2.63	-.11	1.27	1.73	.57	1.36	1.90	-.05	.76	2.31	.61	1.40
1976/77	2.60	1.10	1.58	2.90	-.49	1.38	1.88	.74	1.34	2.50	-.40	.99	2.47	.88	1.49
1977/78	2.35	1.26	1.64	4.80	-.66	2.24	1.22	.62	.95	2.20	-.74	.44	2.46	.93	1.55
1978/79	3.23	1.87	2.41	6.59	-.67	3.70	2.00	.66	1.26	4.34	-.62	1.69	3.53	1.48	2.35
1979/80	4.15	2.85	3.31	4.50	-.48	1.82	3.18	1.91	2.59	3.93	-.42	1.49	4.04	2.35	3.01
1980/81	5.25	2.76	3.60	6.34	-.45	3.33	3.70	2.31	3.27	4.91	-.20	2.72	5.15	2.36	3.50
1981/82	4.48	.82	2.09	3.95	-1.31	1.85	2.73	.98	1.89	3.66	-1.28	1.01	3.94	.66	1.99
1982/83	3.61	.52	1.96	4.05	-1.31	1.94	1.75	.14	1.26	2.73	-1.32	1.11	3.18	.22	1.79
1983/84	4.20	1.70	2.72	5.30	-1.53	2.83	2.24	.24	2.03	4.44	-1.52	2.54	4.19	1.30	2.68
1984/85 1/	5.64	2.28	3.42	8.03	-1.15	5.24	(2)	(2)	(2)	6.75	-.38	4.75	6.33	1.94	3.77

1/ Preliminary. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Summary, Florida Agricultural Statistics and Agricultural Prices, NASS, USDA.

Table 29.—Grapefruit utilization of production by States, 1969/70-1984/85

Season	Florida		California		Arizona		Texas		United States 1/	
	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed
1,000 short tons										
1969/70	606	983	90	81	56	45	197	127	949	1,236
1970/71	636	1,187	92	72	22	58	238	166	987	1,484
1971/72	724	1,273	95	85	41	40	230	138	1,089	1,536
1972/73	724	1,205	94	95	37	48	254	218	1,109	1,566
1973/74	796	1,248	79	72	36	29	216	212	1,127	1,562
1974/75	799	1,097	116	110	44	44	186	106	1,145	1,357
1975/76	866	1,221	118	116	41	58	291	137	1,315	1,532
1976/77	697	1,492	138	112	46	50	259	237	1,140	1,891
1977/78	767	1,418	144	127	38	58	264	212	1,213	1,815
1978/79	841	1,284	120	79	34	38	160	200	1,155	1,602
1979/80	829	1,500	112	131	43	54	168	148	1,152	1,833
1980/81	730	1,408	146	116	51	38	186	82	1,113	1,645
1981/82	711	1,334	120	79	36	41	289	267	1,156	1,721
1982/83	778	896	144	94	52	35	312	136	1,286	1,161
1983/84	708	1,030	150	85	49	23	114	14	1,023	1,153
1984/85 2/	637	1,233	207	85	85	33	(3)	(3)	902	1,344

1/ Due to rounding, figures may not equal sum of components. 2/ Preliminary. 3/ Due to the severe freeze of December 1983, no commercial supplies were harvested for the 1984/85 crop.

SOURCES: Citrus Summary, Florida Agricultural Statistics and Citrus Fruits Annual, NASS, USDA.

Table 30.--Grapefruit processed, Florida, 1969/70-1984/85

Season	Frozen concentrates	Chilled products			Total processed
		Juices	Sections and salads	Other processed 1/	
1,000 boxes					
1969/70	4,579	1,824	1,158	15,577	23,138
1970/71	6,819	2,348	1,091	17,682	27,940
1971/72	8,725	3,206	994	17,036	29,961
1972/73	8,212	2,908	1,209	16,025	28,354
1973/74	8,732	2,715	1,118	16,804	29,369
1974/75	7,779	3,332	967	13,725	25,803
1975/76	8,987	3,919	1,054	14,771	28,731
1976/77	13,020	4,331	934	16,822	35,107
1977/78	13,999	4,363	917	14,083	33,362
1978/79	13,276	3,162	771	13,001	30,210
1979/80	18,506	3,592	801	12,400	35,299
1980/81	19,490	2,844	645	10,154	33,133
1981/82	20,052	1,697	628	9,004	31,381
1982/83	13,977	1,314	417	5,379	21,087
1983/84	18,728	1,320	(3)	4,191	24,239
1984/85 2/	22,996	1,065	(3)	4,951	29,012

1/ Includes cannery juices, blend, sections and salads.  
2/ Preliminary. 3/ Included in other processed.

SOURCE: Citrus Fruits Annual, NASS, USDA.

Table 31.--Frozen concentrated grapefruit juice: Canners' stocks, pack, supplies, movement, Florida, 1969/70-1984/85

Season	Carryin	Pack	Supply	Movement	Ending inventory
Million gallons 1/					
1969/70	1.4	4.3	5.7	5.2	0.5
1970/71	0.5	6.9	7.4	6.3	1.1
1971/72	1.1	8.8	9.9	7.1	2.8
1972/73	2.8	8.7	11.5	7.9	3.6
1973/74	3.6	9.0	12.6	7.7	4.9
1974/75	4.9	7.8	12.7	8.5	4.2
1975/76	4.2	9.5	13.7	10.4	3.3
1976/77	3.3	12.4	15.7	11.9	3.8
1977/78	3.8	14.0	17.8	13.6	4.2
1978/79	4.2	14.4	18.6	16.3	2.3
1979/80	2.3	19.6	21.9	17.0	4.9
1980/81	4.9	21.1	26.0	17.6	8.4
1981/82	8.4	21.9	30.3	18.9	11.4
1982/83	11.4	15.1	26.5	21.1	5.4
1983/84	5.4	20.2	25.6	21.6	4.0
1984/85	4.0	25.3	29.3	25.9	3.4

1/ 40 degree Brix.

SOURCE: Florida Citrus Processors Association.



Table 32.—Chilled grapefruit juice: Cannery stocks, pack, supplies, and movement, Florida, 1969/70–1984/85

Season 1/	Carryin	Pack 2/	Supply	Movement	Ending inventory
1,000 gallons					
1969/70	1,067	9,430	10,497	10,128	369
1970/71	369	12,949	13,318	12,394	924
1971/72	924	17,358	18,282	15,261	3,021
1972/73	3,021	16,071	19,092	16,871	2,221
1973/74	2,221	17,376	19,597	17,916	1,681
1974/75	1,681	20,535	22,216	20,768	1,448
1975/76	1,448	24,538	25,986	24,583	1,403
1976/77	1,403	25,074	26,477	25,111	1,366
1977/78	1,366	25,460	26,826	24,920	1,906
1978/79	1,906	27,132	29,038	27,598	1,440
1979/80	1,440	28,674	30,114	27,364	2,750
1980/81	2,750	26,023	28,773	26,291	2,482
1981/82	2,482	22,943	25,425	23,224	2,201
1982/83	2,201	20,336	22,537	21,177	1,360
1983/84	1,360	27,642	29,002	27,336	1,666
1984/85	1,666	32,391	34,057	32,485	1,572

1/ Season beginning October. 2/ Pack data are from fresh fruit and frozen concentrated juices, but exclude reprocessed single strength.

SOURCE: Florida Citrus Processors Association.

Table 33.—Canned grapefruit juice: Cannery stocks, pack, supplies, and movement, Florida, 1969/70–1984/85 1/

Season 2/	Carryin	Pack	Supply	Movement	Ending inventory
1,000 cases (24 No. 2's) 3/					
1969/70	1,634	16,423	18,057	17,238	819
1970/71	819	19,110	19,929	18,324	1,605
1971/72	1,605	20,873	22,478	18,168	4,310
1972/73	4,310	19,059	23,369	19,166	4,203
1973/74	4,203	20,576	24,779	18,780	5,999
1974/75	5,999	15,951	21,950	18,129	3,821
1975/76	3,821	18,439	22,260	18,623	3,637
1976/77	3,637	18,029	21,666	16,943	4,723
1977/78	4,723	16,789	21,512	17,951	3,561
1978/79	3,561	16,764	20,325	17,295	3,030
1979/80	3,030	16,604	19,634	16,222	3,412
1980/81	3,412	14,231	17,643	14,335	3,308
1981/82	3,308	15,725	19,033	14,767	4,266
1982/83	4,266	11,651	15,917	13,495	2,422
1983/84	2,422	9,513	11,935	10,231	1,704
1984/85	1,704	10,552	12,256	10,968	1,288

1/ Single strength. 2/ Season beginning October. 3/ Beginning 1976/77 includes reconstituted grapefruit juice.

SOURCE: Florida Citrus Processors Association.

Table 34.--Lemons: Bearing acreage and yield per acre, by States, 1969/70-1984/85

Season	California		Arizona		United States	
	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre	Bearing acreage	Yield per acre
	1,000 acres	Tons	1,000 acres	Tons	1,000 acres	Tons
1969/70	37.4	12.49	9.7	11.01	47.1	12.20
1970/71	38.2	13.22	12.2	9.84	50.4	12.40
1971/72	39.1	13.22	12.9	9.07	52.0	12.19
1972/73	41.1	16.28	14.5	12.07	55.6	15.18
1973/74	44.7	12.66	19.9	5.53	64.6	10.46
1974/75	45.6	18.51	20.5	13.37	66.1	16.90
1975/76	47.3	12.22	20.3	4.53	67.6	9.91
1976/77	47.9	16.66	20.3	9.36	68.2	14.49
1977/78	49.0	15.73	20.9	10.53	69.9	14.19
1978/79	50.3	10.66	18.6	11.24	68.9	10.81
1979/80	49.8	13.51	20.3	5.71	70.1	11.26
1980/81	52.7	17.51	19.2	13.85	71.9	16.54
1981/82	54.2	12.97	21.6	11.06	75.8	12.43
1982/83	52.0	14.83	19.5	9.85	71.5	13.47
1983/84	51.4	12.76	18.3	8.31	69.7	11.59
1984/85 1/	49.6	15.16	17.0	13.41	66.6	14.71

1/ Preliminary.

SOURCE: Citrus Fruits Annual, NASS, USDA.

Table 35.--Lemons: Production by States, 1969/70-1985/86

Season	Arizona	California	United States 1/
1,000 short tons			
1969/70	107	467	575
1970/71	120	505	625
1971/72	117	517	634
1972/73	175	669	844
1973/74	110	566	676
1974/75	274	844	1,117
1975/76	92	578	670
1976/77	190	798	988
1977/78	220	771	992
1978/79	209	536	745
1979/80	116	673	789
1980/81	266	923	1,189
1981/82	239	703	942
1982/83	191	772	963
1983/84	152	655	807
1984/85	228	752	980
1985/86 2/	116	589	705

1/ Due to rounding, figures may not equal sum of components. 2/ Preliminary.

SOURCES: Citrus Fruits Annual and Crop Production, NASS, USDA.

Table 36.--All lemons: Equivalent on-tree returns, by States, 1969/70-1984/85

Season	California			Arizona			United States		
	Fresh	Proc.	All	Fresh	Proc.	All	Fresh	Proc.	All
Dollars per box									
1969/70	5.30	0.64	3.64	6.60	0.65	3.49	5.49	0.64	3.61
1970/71	5.74	.86	3.96	5.70	.50	2.61	5.73	.76	3.70
1971/72	5.50	1.12	3.79	5.30	.60	2.60	5.47	.99	3.57
1972/73	5.25	.71	3.07	5.55	.75	2.70	5.30	.72	2.99
1973/74	7.05	.58	4.66	7.60	.70	4.83	7.14	.60	4.69
1974/75	6.43	-.62	2.43	5.30	.25	1.60	6.24	-.36	2.23
1975/76	6.75	-.80	3.95	9.15	-.95	4.79	7.05	-.82	4.07
1976/77	4.20	-.95	1.75	4.35	-.95	1.27	4.22	-.95	1.66
1977/78	6.57	-1.04	2.67	4.30	-1.36	.88	6.14	-1.12	2.27
1978/79	9.43	-1.00	5.78	4.34	-.98	1.73	8.24	-.99	4.64
1979/80	9.00	1.02	5.13	9.90	-.04	5.13	9.13	.87	5.13
1980/81	6.22	-.33	2.14	4.30	-.24	1.21	5.84	-.31	1.93
1981/82	7.64	-2.90	1.64	5.13	-2.90	.39	7.03	-2.90	1.32
1982/83	6.20	-2.94	1.22	5.93	-2.92	1.25	6.14	-2.94	1.23
1983/84	8.16	-2.06	3.41	5.07	-3.12	1.63	7.54	-2.24	3.08
1984/85 1/	10.58	-.46	4.75	6.90	-1.79	1.67	9.83	-.80	4.04

1/ Preliminary.

SOURCES: Citrus Summary, Florida Agricultural Statistics and Agricultural Prices, NASS, USDA.

Table 37.--Lemons: Utilization of production, by States, 1969/70-1984/85

Season	California		Arizona		United States	
	Fresh	Processed	Fresh	Processed	Fresh	Processed
1,000 short tons						
1969/70	300	167	51	56	351	223
1970/71	319	186	49	71	368	257
1971/72	315	201	50	67	365	269
1972/73	346	323	71	104	417	427
1973/74	357	209	66	44	423	253
1974/75	365	479	73	201	438	679
1975/76	363	214	52	40	416	254
1976/77	418	380	79	111	497	491
1977/78	376	395	87	133	464	528
1978/79	348	187	106	103	455	290
1979/80	347	326	60	56	407	382
1980/81	348	576	85	181	433	757
1981/82	303	400	98	141	401	542
1982/83	352	420	90	101	442	521
1983/84	351	304	88	64	439	368
1984/85 1/	355	397	91	137	446	534

1/ Preliminary.

SOURCE: Citrus Fruits Annual, NASS, USDA.

Table 38.--Fresh citrus fruits: Domestic exports, United States, 1969/70-1984/85

Season 1/	Oranges	Grapefruit	Lemons
	Metric tons		
1969/70	258,211	104,439	123,621
1970/71	236,806	95,078	131,906
1971/72	291,560	177,505	155,808
1972/73	272,146	192,146	192,540
1973/74	312,100	235,029	188,953
1974/75	478,889	227,689	206,110
1975/76	440,153	284,877	189,792
1976/77	397,771	274,377	240,997
1977/78	334,973	265,162	206,337
1978/79	300,297	278,439	210,951
1979/80	459,404	271,436	167,918
1980/81	417,882	295,130	178,559
1981/82	354,066	260,513	142,489
1982/83	461,073	308,396	146,598
1983/84	367,628	262,023	152,961
1984/85	407,466	198,843	149,053

1/ Year beginning November for oranges, September for grapefruit, and August for lemons.

SOURCE: Foreign Agricultural Service, USDA.

Table 39.--Frozen concentrated orange juice: Imports, United States, 1969-85

Season 1/	Brazil	Others	United States
	1,000 gallons 2/		
1969/70	1,308	153	1,461
1970/71	15,413	3,930	19,343
1971/72	29,210	8,865	38,075
1972/73	12,924	7,300	20,224
1973/74	12,699	5,549	18,248
1974/75	28,214	4,832	33,046
1975/76	29,755	1,647	31,402
1976/77	33,749	14,177	47,926
1977/78	139,451	11,290	150,741
1978/79	152,310	7,708	160,018
1979/80	97,676	2,338	100,014
1980/81	203,104	11,127	214,231
1981/82	373,988	22,084	396,072
1982/83	337,164	27,605	364,769
1983/84	510,094	23,476	533,570
1984/85	578,177	18,456	596,633

1/ Season beginning December 1. 2/ Single strength.

SOURCE: Foreign Agricultural Service, USDA.

Table 40.--Fruit, per capita consumption: Fresh-weight equivalent, 1970 to date 1/

Year	Citrus					Noncitrus					All fruit 3/	
	Fresh 2/	Canned juice 2/	Chilled juice 2/	Frozen juice	Total	Fresh	Canned	Canned juice	Frozen fruit	Dried		Total
Pounds												
1970	29.29	10.45	9.52	41.33	90.60	51.74	15.85	3.57	3.65	9.50	84.32	174.91
1971	29.20	10.64	9.66	47.84	97.34	51.70	14.59	3.69	4.05	9.35	83.37	180.71
1972	27.44	10.31	10.52	54.79	103.06	47.96	13.99	2.66	4.02	7.03	75.65	178.71
1973	27.39	11.02	10.60	53.97	102.98	50.24	13.84	3.06	3.86	8.93	79.93	182.91
1974	27.44	10.72	10.47	58.40	107.03	51.63	12.96	2.88	3.05	8.55	79.07	186.10
1975	29.39	10.62	11.43	68.07	119.50	55.28	12.95	3.27	3.54	10.41	85.45	204.95
1976	29.01	10.35	12.36	66.04	117.77	54.91	13.49	3.50	3.40	9.12	84.41	202.18
1977	29.24	9.89	11.51	68.13	118.77	55.75	13.68	3.02	3.53	8.82	84.80	203.56
1978	26.55	11.08	12.28	58.14	108.06	56.62	11.98	3.93	3.61	7.18	83.32	191.38
1979	24.51	11.21	11.06	62.00	108.78	59.07	11.98	3.03	2.97	8.89	85.94	194.72
1980	28.86	10.27	11.88	62.06	113.07	60.58	11.68	3.29	3.38	8.44	87.36	200.43
1981	24.77	9.74	8.40	61.75	104.66	61.10	11.01	3.47	3.19	9.39	88.15	192.82
1982	24.68	7.92	7.11	70.28	109.98	62.05	10.70	2.91	3.26	10.41	89.33	199.31
1983	29.28	6.03	8.38	76.98	120.67	62.33	10.22	2.84	3.23	10.56	89.18	209.85
1984	23.91	5.70	7.45	66.11	103.17	66.70	9.85	2.54	3.37	10.94	93.39	196.56
1985 4/	22.52	4.55	6.54	81.78	115.38	68.76	9.31	2.34	3.67	11.06	95.14	210.52

1/ Excludes quantities consumed as baby food. Unless otherwise noted, data represent a calendar year (adjustments to a calendar year, when necessary, were made by combining proportional parts of each pack year involved). Civilian consumption only. 2/ Crop and pack year beginning October or November prior to year indicated. 3/ Eighteen fruit items are not included in this year's new per capita fruit consumption series. 4/ Preliminary.

SOURCE: Economic Research Service, USDA.

Table 41.—Fresh fruit: Per capita consumption, 1970 to date 1/

Year	Citrus fruit										Noncitrus fruit						
	Oranges	Tangerines	Tangelos	Lemons	Limes	Grape-fruit	Total citrus	Apples	Apricots	Avocados	Bananas	Cherries	Cran-berries				
1970	16.47	1.63	0.62	2.08	0.19	8.31	29.30	17.28	0.12	0.45	17.65	0.51	0.18				
1971	15.73	1.80	.71	2.23	.18	8.56	29.21	16.51	.14	.84	18.19	.67	.19				
1972	14.46	1.64	.72	1.85	.22	8.56	27.45	15.75	.08	.44	18.02	.37	.15				
1973	14.40	1.69	.62	1.91	.22	8.55	27.39	16.08	.09	.84	18.22	.74	.19				
1974	14.41	1.89	.68	1.99	.22	8.24	27.43	16.50	.06	.68	18.55	.58	.15				
1975	15.87	2.00	1.00	1.94	.24	8.35	29.40	19.06	.08	1.16	17.67	.69	.14				
1976	14.71	1.98	.94	1.71	.25	9.25	29.02	17.14	.10	.79	19.28	.79	.19				
1977	13.40	1.84	.94	2.09	.25	7.72	26.24	16.92	.09	1.27	19.24	.63	.18				
1978	13.42	1.61	.82	2.12	.24	8.34	26.55	17.51	.07	1.03	20.23	.63	.18				
1979	12.44	1.60	.69	1.95	.37	7.57	24.50	17.50	.08	1.24	20.02	.69	.13				
1980	15.82	1.98	.72	1.95	.37	8.02	28.86	19.01	.10	.82	20.79	.70	.14				
1981	13.50	1.25	.82	2.04	.40	6.88	24.89	16.77	.10	2.16	21.46	.56	.21				
1982	12.66	1.31	.69	2.11	.39	7.51	24.67	17.88	.08	1.51	22.54	.53	.21				
1983	16.05	1.42	.73	2.42	.57	8.08	29.27	18.36	.09	1.95	21.18	.77	.14				
1984	12.74	1.39	.61	2.31	.54	6.32	23.91	18.34	.13	2.22	22.10	.74	.13				
1985 4/	12.40	.82	.56	2.40	.63	5.71	22.52	18.14	.17	1.84	25.59	.44	.14				

Year	Noncitrus										Total fruit 4/		
	Figs	Grapes	Kiwi-fruit 2/	Nectarines	Peaches	Pears	Pine-apples	Papayas	Plums and prunes	Straw-berries		Miscellaneous fruit 3/	
1970	0.01	2.78	NA	0.59	5.91	2.03	0.71	0.12	1.49	1.76	0.14	51.73	81.03
1971	.01	2.40	NA	.61	5.72	2.37	.65	.10	1.28	1.85	.16	51.69	80.90
1972	.03	2.16	NA	.81	3.91	2.43	.79	.11	1.08	1.68	.15	47.96	75.41
1973	.04	2.60	NA	.72	4.29	2.47	.92	.14	1.14	1.59	.18	50.25	77.64
1974	.05	2.80	NA	.95	4.37	2.32	.91	.16	1.51	1.84	.20	51.63	79.06
1975	.03	3.15	NA	.89	5.02	2.80	1.03	.17	1.33	1.81	.24	55.27	84.67
1976	.02	3.29	NA	1.00	5.18	2.61	1.15	.20	1.25	1.67	.23	54.89	83.91
1977	.03	3.14	NA	1.24	5.13	2.61	1.37	.25	1.55	1.93	.17	55.75	81.99
1978	.03	3.04	NA	1.15	5.04	2.21	1.46	.25	1.56	2.17	.15	56.71	83.26
1979	.03	3.63	NA	1.36	5.48	2.50	1.48	.17	1.70	1.91	.14	59.06	83.56
1980	.02	3.76	NA	1.62	5.70	2.45	1.60	.22	2.02	2.02	.22	60.57	89.43
1981	.01	3.76	NA	1.54	5.55	2.83	1.57	.22	1.78	2.25	.33	61.10	85.99
1982	.01	5.34	NA	1.43	3.97	2.97	1.66	.17	1.09	2.45	.20	62.04	86.71
1983	.01	5.39	0.15	1.51	4.08	2.77	1.70	.18	1.49	2.42	.14	62.33	91.60
1984	.02	5.69	.15	1.51	5.45	2.84	1.52	.26	1.97	3.09	.55	66.71	90.62
1985 5/	.01	6.87	.16	1.70	4.02	2.81	1.49	.19	1.53	3.10	.56	68.76	91.28

1/ All data are on calendar-year basis except for citrus fruits, October or November and apples, July prior to year indicated. Civilian consumption only. 2/ Reported separately beginning 1984. 3/ Includes mangoes, olives, persimmons, pomegranates, kiwifruit, and other fruit. 4/ Bushberries are not included in this year's new per capita fruit consumption series. 5/ Preliminary. NA= not available.

SOURCE: Economic Research Service, USDA.

Table 42.--Canned fruit: Per capita consumption, product weight basis, 1970 to date 1/

Canned fruit									
Year	Apricots	Berries	Cherries	Salad and cocktail	Peaches	Pears	Plums and prunes	Olives	Total 2/
Pounds									
1970	0.97	0.10	0.93	3.23	5.76	2.01	0.32	1.08	14.40
1971	.99	.11	1.00	2.71	5.31	1.97	.26	.91	13.26
1972	.72	.12	.71	2.69	5.58	1.99	.21	.71	12.73
1973	.75	.12	.70	3.06	4.75	2.22	.20	.77	12.57
1974	.63	.09	.59	2.72	4.85	1.74	.22	.92	11.76
1975	.48	.13	.72	2.67	4.83	1.88	.19	.87	11.77
1976	.61	.10	.61	2.71	4.93	2.06	.25	.98	12.25
1977	.58	.11	.58	2.81	5.00	2.18	.20	.97	12.43
1978	.44	.05	.60	2.84	4.24	1.76	.22	.73	10.88
1979	.44	.05	.66	2.74	4.01	1.77	.19	1.03	10.89
1980	.51	.05	.78	2.57	3.92	1.83	.14	.82	10.62
1981	.44	.08	.72	2.32	3.59	1.63	.16	1.07	10.01
1982	.35	.07	.47	2.34	3.71	1.89	.16	.74	9.73
1983	.33	.09	.46	1.77	3.50	1.75	.13	1.26	9.29
1984	.31	.08	.57	2.10	3.20	1.59	.12	.97	8.94
1985 3/	.32	.09	.60	1.91	2.96	1.31	.09	1.19	8.47

1/ Civilian consumption only. 2/ Canned apple items, cranberries, figs, spice peaches, pineapples citrus sections, and chilled citrus items are not included in this year's new per capita fruit consumption series. 3/ Preliminary.

SOURCE: Economic Research Service, USDA.



Table 44.--Frozen citrus juices: Per capita consumption, product weight and single strength basis, 1970 to date 1/

Year	Orange		Grapefruit		Lemon	
	Product weight	Single strength	Product weight	Single strength	Product weight	Single strength
Pounds						
1970	5.92	20.87	0.21	0.74	0.01	0.06
1971	6.91	24.36	.23	.81	.01	.06
1972	7.90	27.85	.31	1.09	.02	.09
1973	7.68	27.07	.31	1.09	.01	.06
1974	8.41	29.65	.33	1.16	.01	.06
1975	9.36	32.99	.28	.99	.06	.26
1976	9.80	34.55	.07	.25	(4)	.02
1977	9.74	34.33	.52	1.83	.03	.14
1978	7.85	27.67	.52	1.83	.06	.25
1979	8.65	30.49	.51	1.80	.04	.17
1980	9.05	31.90	.43	1.52	.02	.09
1981	8.59	30.28	.66	2.33	.03	.14
1982	9.47	33.38	.73	2.57	.06	.25
1983	11.05	38.95	.67	2.36	.04	.17
1984	9.51	33.52	.45	1.59	.04	.17
1985 3/	11.31	39.87	1.02	3.60	.05	.21

	Lemonade base		Tangerine		Total 2/	
	Product weight	Single strength	Product weight	Single strength	Product weight	Single strength
Pounds						
1970	0.34	0.25	0.05	0.18	6.53	22.09
1971	.34	.25	.05	.18	7.54	25.65
1972	.38	.28	.05	.18	8.66	29.49
1973	.47	.35	.05	.18	8.52	28.74
1974	.42	.31	.04	.14	9.21	31.32
1975	.98	.73	.06	.21	10.74	35.18
1976	.51	.38	.03	.11	10.41	35.29
1977	.39	.29	.07	.25	10.75	36.84
1978	.68	.50	.07	.25	9.18	30.51
1979	.52	.38	.06	.21	9.78	33.06
1980	.24	.18	.06	.21	9.80	33.90
1981	.38	.28	.09	.32	9.75	33.34
1982	.73	.54	.09	.32	11.08	37.06
1983	.38	.28	.02	.07	12.16	41.84
1984	.39	.29	.03	.11	10.42	35.68
1985 3/	.49	.36	.03	.11	12.90	44.15

1/ Civilian consumption. Product weight includes concentrated and single-strength juices. Concentrated fruit juices converted to single-strength on basis of 3.525 pounds to 1; Lemonade base, 0.74 to 1. 2/ Blend and limade juice are not included in this year's new per capita fruit consumption series. 3/ Preliminary. 4/ Negligible.

SOURCE: Economic Research Service, USDA.



Table 45.—Frozen fruit: Per capita consumption, product weight basis, 1970 to date 1/

Year	Black-berries	Blue-berries	Rasp-berries	Straw-berries	Other berries	Apples	Apricots	Cherries	Grapes and pulp	Peaches	Miscellaneous 2/	Total
Pounds												
1970	0.11	0.21	0.16	1.18	0.06	0.48	0.06	0.61	0.03	0.26	0.17	3.33
1971	.16	.18	.16	1.41	.07	.54	.07	.67	.01	.25	.16	3.68
1972	.11	.18	.12	1.35	.06	.67	.04	.64	.01	.31	.16	3.65
1973	.08	.16	.10	1.18	.05	.62	.08	.82	.04	.22	.16	3.51
1974	.06	.14	.09	1.13	.04	.33	.06	.50	.01	.28	.13	2.77
1975	.08	.19	.10	1.40	.04	.47	.07	.44	(4)	.28	.15	3.22
1976	.12	.13	.13	1.29	.05	.39	.06	.68	.01	.13	.10	3.09
1977	.12	.13	.13	1.17	.04	.44	.07	.63	.02	.28	.18	3.21
1978	.10	.11	.10	1.38	.05	.39	.07	.64	.02	.27	.16	3.29
1979	.06	.13	.08	1.14	.03	.33	.06	.53	.01	.21	.12	2.70
1980	.02	.19	.08	1.39	.03	.35	.06	.49	.03	.27	.16	3.07
1981	.04	.17	.08	1.33	.02	.37	.05	.50	.02	.19	.14	2.91
1982	.09	.11	.07	1.15	.02	.43	.06	.61	.01	.23	.16	2.94
1983	.08	.05	.07	1.18	.04	.32	.07	.63	.04	.31	.15	2.94
1984	.04	.25	.05	1.23	.02	.38	.06	.57	.08	.28	.10	3.06
1985 3/	.06	.25	.10	1.27	.02	.40	.07	.60	.03	.37	.17	3.34

1/ Civilian consumption only. 2/ Includes prunes and plums. 3/ Preliminary. 4/ Negligible.

SOURCE: Economic Research Service, USDA.

Table 46.—Dried fruit: Per capita consumption, product weight basis, pack years, 1970 to date 1/

Pack year	Date 2/	Figs	Prunes 3/	Raisins	Total 4/
Pounds					
1970	0.27	0.22	0.68	1.34	2.51
1971	.31	.19	.58	1.38	2.46
1972	.28	.12	.49	.96	1.85
1973	.28	.13	.54	1.40	2.35
1974	.25	.16	.51	1.33	2.25
1975	.35	.16	.60	1.63	2.74
1976	.42	.18	.52	1.25	2.37
1977	.36	.16	.48	1.30	2.30
1978	.32	.17	.42	.98	1.89
1979	.27	.17	.39	1.51	2.34
1980	.14	.14	.44	1.50	2.22
1981	.18	.11	.44	1.74	2.47
1982	.27	.14	.48	1.85	2.74
1983	.25	.15	.45	1.93	2.78
1984	.28	.13	.36	2.10	2.87
1985 5/	.28	.13	.39	2.11	2.91

1/ Production begins midyear. Civilian consumption only.  
 2/ Pits-in basis. 3/ Excludes quantities used for juice.  
 4/ Apples, apricots, peaches, and pears are not included in this year's new per capita fruit consumption series.  
 5/ Preliminary.

SOURCE: Economic Research Service, USDA.

Table 47.—Fruit and edible tree nuts: Utilized production, by States, 1983

State	Noncitrus											Total Quantity 2/ Percent of U.S.	
	Apples	Apricots	Cherries		Cran- berries	Grapes	Peaches	Pears	Prunes and plums	Straw- berries	Others 1/ Quantity 2/ Percent of U.S.		
			Sweet	Tart									
												1,000 short tons	Percent
Alabama												7.0	(6)
Arizona						14.6						14.6	0.1
Arkansas						10.0						27.6	.2
California	6.8	89.5	16.8	0.8		4,775.0	527.0	267.7	622.5	0.8	574.4	7,414.9	52.5
Colorado	230.0						4.8	5.3				52.9	.4
Connecticut	42.0						1.3	1.5				22.8	.2
Delaware	20.0						1.0					10.5	.1
Florida	9.5									51.3	27.0	78.3	.6
Georgia	9.5					2.3	46.0				754.9	57.8	.4
Hawaii												77.2	.5
Idaho	64.0								6.5			51.5	.4
Illinois	45.0		1.7				5.0					29.5	.2
Indiana	26.7						6.5					5.8	.2
Iowa	5.8						2.8					7.7	.1
Kansas	5.7						2.0					9.5	.1
Kentucky	6.5						3.0					5.1	.1
Louisiana							3.0			2.1		42.5	.3
Maine	42.5											46.0	.3
Maryland	35.0											120.5	.9
Massachusetts	48.5											542.1	3.8
Michigan	375.0		18.0	43.5		60.0	17.5	8.0	12.0	8.1		10.5	.1
Minnesota	10.5											2.0	.1
Mississippi												32.1	.2
Missouri	22.5					3.6	6.0					1.4	.1
Montana												27.5	.2
New Hampshire	27.5									2.5		114.2	.8
New Jersey	50.0											3.0	.1
New Mexico	3.0											789.8	5.6
New York	550.0		3.0	11.5		191.0	8.5	19.0		6.8		219.3	1.5
North Carolina	207.5					3.0	6.0			2.8		69.3	.5
Ohio	207.5					11.0	3.5			4.8		3.8	.1
Oklahoma	50.0						3.8					376.0	2.7
Oregon	77.5		42.0	3.0			6.0	188.0	16.0	39.7		370.9	2.6
Pennsylvania	250.0		.8	4.3		62.5	47.0	2.7		3.6		2.5	.1
Rhode Island	2.5											49.5	.3
South Carolina	8.0					1.5	40.0					6.1	.1
Tennessee	4.1						2.0					11.5	.1
Texas							11.5					55.7	.4
Utah	29.0	1.4	4.3	11.5			6.0	3.5				24.0	.2
Vermont	24.0											239.5	1.7
Virginia	227.5											117.5	.8
Washington	1,527.5	2.9	80.9		6.3	225.7	12.0	278.8	14.7	9.6		89.2	.6
West Virginia	108.0			2.3			14.5					117.5	.8
Wisconsin	27.5				56.6		9.5			2.9		117.5	.8
United States	4,179.1	93.8	168.9	76.9	149.5	5,360.2	877.1	774.5	671.7	447.0	1,356.3	14,154.6	100.0

Continued—

Table 47.—Fruit and edible tree nuts: Utilized production, by States, 1983—Continued

State	Citrus fruit 3/					Total all fruits					Tree nuts			Total all fruit and nuts		
	Oranges	Grape-fruit	Lemons	Other 4/	Total	Quantity 2/	Percent of U.S.	Quantity 2/	Percent of U.S.	Pecans	Other 5/	Total	Quantity 2/	Percent of U.S.	Quantity 2/	Percent of U.S.
	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	Percent	1,000 short tons	Percent	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	Percent	1,000 short tons	Percent
Alabama						7.0	(6)			12.0		12.0	2.1	19.0	0.1	
Arizona	142.0	87.0	191.0	41.0	461.0	475.6	1.7			1.3		1.3	.2	475.6	1.7	
Arkansas						27.6	.1							28.9	.1	
California	2,854.0	238.0	772.0	81.0	3,944.0	11,358.9	41.0			412.9		412.9	72.0	11,771.8	41.6	
Colorado						52.9	.2							52.9	.2	
Connecticut						22.8	.1							22.8	.1	
Delaware						10.5	(6)							10.5	(6)	
Florida	6,282.0	1,674.0		557.0	8,514.0	8,592.3	31.0			1.7		1.7	.3	8,594.0	30.3	
Georgia						57.8	.2			50.0		50.0	8.7	107.8	.4	
Hawaii						754.9	2.7			18.2		18.2	3.2	773.1	2.7	
Idaho						77.2	.3							77.2	.3	
Illinois						51.5	.2							51.5	.2	
Indiana						29.5	.1							29.5	.1	
Iowa						5.8	(6)							5.8	(6)	
Kansas						7.7	(6)							7.7	(6)	
Kentucky						9.5	(6)							9.5	(6)	
Louisiana						5.1	(6)			11.0		11.0	1.9	16.1	.1	
Maine						42.5	.2							42.5	.2	
Maryland						46.0	.2							46.0	.2	
Massachusetts						120.5	.4							120.5	.4	
Michigan						542.1	2.0							542.1	1.9	
Minnesota						10.5	(6)							10.5	(6)	
Mississippi						2.0	(6)			4.0		4.0	.7	6.0	(6)	
Missouri						32.1	.1							32.1	.1	
Montana						1.4	(6)							1.4	(6)	
New Hampshire						27.5	.1							27.5	.1	
New Jersey						114.2	.4							114.2	.4	
New Mexico						3.0	(6)			14.5		14.5	2.5	17.5	.1	
New York						789.8	2.8							789.8	2.8	
North Carolina						219.3	.8			0.8		0.8	.1	220.1	.8	
Ohio						69.3	.2							69.3	.2	
Oklahoma						3.8	(6)			4.0		4.0	.7	7.8	(6)	
Oregon						376.0	1.4			8.0		8.0	1.4	384.0	1.4	
Pennsylvania						370.9	1.3							370.9	1.3	
Rhode Island						2.5	(6)							2.5	(6)	
South Carolina						49.5	.2			0.8		0.8	.1	50.3	.2	
Tennessee						6.1	(6)							6.1	(6)	
Texas	241.0	448.0			689.0	700.5	2.5			35.0		35.0	6.1	735.5	2.6	
Utah						55.7	.2							55.7	.2	
Vermont						24.0	.1							24.0	.1	
Virginia						239.5	.9							239.5	.8	
Washington						2,160.9	7.9			.2		.2	(6)	2,161.1	7.6	
West Virginia						117.5	.4							117.5	.4	
Wisconsin						89.2	.3							89.2	.3	
United States	9,519.0	2,447.0	963.0	679.0	13,608.0	27,762.9	100.0			135.0	439.3	574.3	100.0	28,337.3	100.0	

1/ Avocados, bananas, dates, figs, kiwifruit, nectarines, olives, papayas, pineapples, and pomegranates. 2/ Due to rounding, figures may not equal sum of components. 3/ 1982/83 crop. 4/ Tangerines, limes, tangelos, and tangelos. 5/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios. 6/ Less than 0.05 percent.

SOURCES: Noncitrus Fruits and Nuts Annual, Citrus Fruits Annual, and Vegetables Annual, NASS, USDA.

Table 48.—Fruit and edible tree nuts: Value of production, by States, 1983

State	Noncitrus											Total Value 2/	Percent of U.S.		
	Apples	Apricots	Cherries		Cran- berries	Grapes	Peaches	Pears	Prunes and plums	Straw- berries	Others 1/				
			Sweet	Tart											
	1,000 dollars														
Alabama							2,744							2,744	0.1
Arizona						15,330								15,330	.4
Arkansas	1,198					2,520	3,708							8,041	.2
California	54,218					947,894	104,751							1,849,125	51.1
Colorado	7,632						2,195							11,388	.3
Connecticut	6,306						1,196							8,249	.2
Delaware	1,642						402							2,044	.1
Florida														64,951	1.8
Georgia														25,953	.7
Hawaii	1,643					1,227	23,083							113,362	3.1
Idaho	22,136						1,790							27,225	.8
Illinois	11,936						3,493							15,429	.4
Indiana	8,095						1,727							9,822	.3
Iowa	1,835													1,835	.1
Kansas	1,309						1,168							2,477	.1
Kentucky	1,811						1,860							3,671	.1
Louisiana							2,220							4,576	.1
Maine	13,124						4,300							13,124	.4
Maryland	7,581						782							11,881	.3
Massachusetts	16,403						782							90,651	2.5
Michigan	57,540						7,526							140,398	3.9
Minnesota	4,256					11,662								4,256	.1
Mississippi														976	(6)
Missouri														10,598	.3
Montana	6,836					1,122	2,640							624	(6)
New Hampshire	9,164													9,164	.3
New Jersey	10,450													50,625	1.4
New Mexico	864													864	(6)
New York	107,430						3,946							171,578	4.7
North Carolina	26,195						3,144							32,182	.9
Ohio	15,934					2,168	1,960							25,667	.7
Oklahoma							1,755							1,755	(6)
Oregon	15,570					10,646	2,755							111,243	3.1
Pennsylvania	42,425						15,834							80,600	2.2
Rhode Island	931						16,115							931	(6)
South Carolina	1,288					455	880							17,858	.5
Tennessee	1,192						6,440							2,072	.1
Texas							1,800							6,440	.2
Utah	5,784													21,046	.6
Vermont	6,921													6,921	.2
Virginia	35,060						4,330							39,390	1.1
Washington	348,790						6,244							512,432	14.1
West Virginia	16,671						2,626							19,297	.5
Wisconsin	9,152													73,626	2.0
United States	879,322	29,519	106,288	71,506	155,282	1,064,763	259,801	131,864	175,513	407,188	341,375		3,622,421	100.0	

Continued—

Table 48.—Fruit and edible tree nuts: Value of production, by States, 1983—Continued

State	Citrus fruit 3/					Total all fruits			Tree nuts			Total all fruit and nuts		
	Oranges	Grape-fruit	Lemons	Other 4/	Total	Value 2/	Percent of U.S.	Value 2/	Percent of U.S.	Pecans	Other 5/	Total	Value 2/	Percent of U.S.
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Percent	1,000 dollars	Percent	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Percent
Alabama						2,744	0.1			11,500		11,500	14,244	0.2
Arizona	18,297	6,885	22,275	6,904	54,361	69,691	1.3			1,863		1,863	69,691	1.2
Arkansas						8,041	0.2						9,904	0.2
California	316,699	24,304	89,011	13,312	443,326	2,292,451	42.9			394,977		394,977	2,687,428	45.2
Colorado						11,388	0.2						11,388	0.2
Connecticut						8,249	0.2						8,249	0.1
Delaware						2,044	(6)						2,044	(6)
Florida	955,741	129,851		97,231	1,182,823	1,247,774	23.3			1,939		1,939	1,249,713	21.1
Georgia						25,953	0.5			62,850		62,850	88,803	1.5
Hawaii						113,362	2.1			23,928		23,928	137,290	2.3
Idaho						27,225	0.5						27,225	0.5
Illinois						15,429	0.3						15,429	0.3
Indiana						9,822	0.2						9,822	0.2
Iowa						1,835	(6)						1,835	(6)
Kansas						2,477	(6)						2,477	(6)
Kentucky						3,671	0.1						3,671	0.1
Louisiana						4,576	0.1			9,360		9,360	13,936	0.2
Maine						13,124	0.2						13,124	0.2
Maryland						11,881	0.2						11,881	0.2
Massachusetts						90,651	1.7						90,651	1.5
Michigan						140,398	2.6						140,398	2.4
Minnesota						4,256	0.1						4,256	0.1
Mississippi						976	(6)			4,600		4,600	5,576	0.1
Missouri						10,598	0.2						10,598	0.2
Montana						624	(6)						624	(6)
New Hampshire						9,164	0.2						9,164	0.2
New Jersey						50,625	0.9						50,625	0.9
New Mexico						864	(6)			21,170		21,170	22,034	0.4
New York						171,578	3.2			925		925	171,578	2.9
North Carolina						32,182	0.6						33,107	0.6
Ohio						25,667	0.5						25,667	0.4
Oklahoma						1,755	(6)			3,870		3,870	5,625	0.1
Oregon						11,237	0.2						11,237	0.2
Pennsylvania						80,600	1.5			4,432		4,432	85,032	1.4
Rhode Island						931	(6)						931	(6)
South Carolina						17,858	0.3			1,100		1,100	18,958	0.3
Tennessee						2,072	(6)						2,072	(6)
Texas	26,402	24,148			50,550	56,990	1.1			39,212		39,212	96,202	1.6
Utah						21,046	0.4						21,046	0.4
Vermont						6,921	0.1						6,921	0.1
Virginia						39,390	0.7						39,390	0.7
Washington						512,432	9.6			144		144	512,576	8.6
West Virginia						19,297	0.4						19,297	0.3
Wisconsin						73,626	1.4						73,626	1.2
United States	1,317,139	185,188	111,286	117,447	1,731,060	5,353,481	100.0	158,389	423,481	581,870	100.0	5,935,351	100.0	

1/ Avocados, bananas, dates, figs, kiwifruit, nectarines, olives, papayas, pineapples, and pomegranates. 2/ Due to rounding, figures may not equal sum of components. 3/ 1982/83 crop. 4/ Tangerines, limes, tangelos, and Temples. 5/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios. 6/ Less than 0.05 percent.

SOURCES: Noncitrus Fruits and Nuts Annual, Citrus Fruits Annual, and Vegetables Annual, NASS, USDA.

Table 49.---Fruit and edible tree nuts: Utilized production, by States, 1984

State	Noncitrus											Total Quantity 2/ Percent of U.S.						
	Apples	Apricots	Cherries		Cran- berries	Grapes	Peaches	Pears	Prunes and plums	Straw- berries	Others 1/ 2/							
			Sweet	Tart														
			1,000 short tons											Percent				
Alabama							11.0										11.0	0.1
Arizona					14.0												14.0	.1
Arkansas	3.5				9.0		10.5										23.9	.2
California	260.0	113.0	37.2	0.5	4,656.0		711.5	299.5	669.0	0.9	567.9					7,691.3	53.9	
Colorado	32.5						6.0	4.6								43.6	.3	
Connecticut	23.5						1.4	1.5								26.5	.2	
Delaware	11.8						0.8									12.6	.1	
Florida										43.4	29.5					72.9	.5	
Georgia	22.5				2.6		67.0				644.8					92.1	.6	
Hawaii																644.8	4.5	
Idaho	67.0		2.4				3.8		7.0							80.2	.6	
Illinois	45.0						8.0									53.0	.4	
Indiana	32.0						0.4									32.4	.2	
Iowa	2.4						1.3									2.4	(6)	
Kansas	2.4						1.5									3.7	(6)	
Kentucky	8.3						3.5			1.9						9.8	.1	
Louisiana																5.4	(6)	
Maine	35.0															35.0	.2	
Maryland	40.0						9.0									49.0	.3	
Massachusetts	48.5						1.0									132.6	.9	
Michigan	385.0					49.0	22.5	11.0	12.0	9.5					617.5	4.3		
Minnesota	7.5		31.0	97.5											7.5	.1		
Mississippi	20.0						2.5								2.5	(6)		
Missouri						3.1	6.5								29.6	.2		
Montana			1.4												1.4	(6)		
New Hampshire	25.0						25.0			2.5					25.0	.2		
New Jersey	55.0														96.2	.7		
New Mexico	4.0														4.0	(6)		
New York	510.0		2.2	12.7		188.5	5.5	20.0		7.7					746.6	5.2		
North Carolina	180.0					4.9	17.5			2.4					204.8	1.4		
Ohio	67.5					11.2	4.5			3.9					82.6	.6		
Oklahoma															4.5	(6)		
Oregon	65.0		29.5	.8			6.5	150.0	14.0	30.4					300.3	2.1		
Pennsylvania	287.5		.9	4.5		59.5	42.5	3.2		2.6					400.6	2.8		
Rhode Island	2.5														2.5	(6)		
South Carolina	21.5					2.5	200.0								224.0	1.6		
Tennessee	4.8						4.5								9.3	.1		
Texas							10.5								10.5	.1		
Utah	22.5	.7	3.9	6.0			6.0	3.1							42.1	.3		
Vermont	20.5														20.5	.1		
Virginia	232.5						16.0								248.5	1.7		
Washington	1,475.0	3.4	55.8			168.5	19.0	204.0	18.0	10.5					1,959.4	13.8		
West Virginia	112.5						8.5								121.0	.8		
Wisconsin	25.5			6.0						3.0					94.5	.7		
United States	4,158.1	117.1	164.3	128.0	166.1	5,168.8	1,234.0	696.8	720.0	495.5	1,242.2				14,290.9	100.0		

Continued--

Table 49.—Fruit and edible tree nuts: Utilized production, by States, 1984—Continued

State	Citrus fruit 3/					Total all fruits			Tree nuts			Total all fruit and nuts		
	Oranges	Grape-fruit	Lemons	Other 4/	Total	Quantity 2/	Percent of U.S.	Pecans	Other 5/	Total	Quantity 2/	Percent of U.S.	Quantity 2/	Percent of U.S.
	1,000 short tons	1,000 short tons	1,000 short tons	Quantity 2/	Percent of U.S.	1,000 short tons	Percent	1,000 short tons	Quantity 2/	Percent of U.S.	1,000 short tons	Percent	1,000 short tons	Percent
Alabama						11.0	(6)							
Arizona	68.0	72.0	152.0	43.0	335.0	349.0	1.4	6.5		6.5	0.8	17.5	0.1	
Arkansas						23.9	.1	.8		.8	.1	349.0	1.3	
California	1,820.0	238.0	655.0	70.0	2,783.0	10,474.3	41.8		711.7	711.7	82.6	24.6	.1	
Colorado						43.6	.2					11,186.0	43.0	
Connecticut						26.3	.1					43.6	.2	
Delaware						12.6	.1					26.3	.1	
Florida	5,251.0	1,738.0		447.0	7,436.0	7,508.9	30.0	2.5		2.5	.3	7,511.4	29.0	
Georgia						644.8	2.6	60.0		60.0	7.0	152.1	.6	
Hawaii						80.2	.3					663.7	2.6	
Idaho						53.0	.2					80.2	.3	
Illinois						32.4	.1					53.0	.2	
Indiana						2.4	(6)					32.4	.1	
Iowa						3.7	(6)					2.4	(6)	
Kansas						9.8	(6)					3.7	(6)	
Kentucky						5.4	(6)					9.8	(6)	
Louisiana						35.0	.1	2.5		2.5	.3	7.9	(6)	
Maine						49.0	.2					35.0	.1	
Maryland						132.6	.5					49.0	.2	
Massachusetts						617.5	2.5					132.6	.5	
Michigan						7.5	(6)					617.5	2.4	
Minnesota						2.5	(6)					7.5	(6)	
Mississippi						29.6	.1	2.7		2.7	.3	5.3	(6)	
Missouri						1.4	(6)					29.6	.1	
Montana						25.0	.1					1.4	(6)	
New Hampshire						96.2	.4					25.0	.1	
New Jersey						4.0	(6)					96.2	.4	
New Mexico						746.5	3.0					4.0	(6)	
New York						204.8	.8					746.5	2.9	
North Carolina						82.6	.3	1.4		1.4	.2	206.3	.8	
Ohio						4.5	(6)					82.6	.3	
Oklahoma						300.3	1.2	12.5		12.5	1.5	17.0	.1	
Oregon						400.6	1.6					313.5	1.2	
Pennsylvania						2.5	(6)					400.6	1.5	
Rhode Island						224.0	.9					2.5	(6)	
South Carolina						9.3	(6)					224.0	.9	
Tennessee						245.5	1.0	2.8		2.8	.3	226.8	.9	
Texas	107.0	128.0			235.0	42.1	.2	12.5		12.5	1.5	258.0	1.0	
Utah						20.5	.1					42.1	.2	
Vermont						248.5	1.0					20.5	.1	
Virginia						1,959.4	7.8					248.5	1.0	
Washington						121.0	.5		.2	.2	(6)	1,959.6	7.6	
West Virginia						94.5	.4					121.0	.5	
Wisconsin												94.5	.4	
United States	7,246.0	2,176.0	807.0	560.0	10,789.0	25,079.9	100.0	116.2	744.0	860.2	100.0	25,940.1	100.0	

1/ Avocados, bananas, dates, figs, kiwifruit, nectarines, olives, papayas, pineapples, and pomegranates. 2/ Due to rounding, figures may not equal sum of components. 3/ 1983/84 crop. 4/ Tangerines, limes, tangelos, and Temples. 5/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios. 6/ Less than 0.05 percent.

SOURCES: Noncitrus Fruits and Nuts Annual, Citrus Fruits Annual, and Vegetables Annual, NASS, USDA.





Table 50.—Fruit and edible tree nuts: Value of production, by States, 1984.—Continued

State	Citrus fruit 3/					Tree nuts					Total all fruit and nuts		
	Oranges	Grape-fruit	Lemons	Other 4/	Total	Pecans	Other 5/	Total	Total	Value 2/	Percent of U.S.	Value 2/	Percent of U.S.
Alabama			1,000 dollars										
Arizona	13,939	9,027	19,320	8,108	50,394	8,040	8,040	8,040	0.1	3,168	0.1	11,208	0.2
Arkansas					(6)				1.3	68,734	1.3	68,734	1.1
California	398,161	30,652	106,163	13,583	548,559	1,087	1,087	663,462	-1	6,869	-1	7,956	-1
Colorado					31.3				45.5	2,494,529	45.5	3,157,991	50.0
Connecticut									2	11,497	2	11,497	2
Delaware									(6)	2,506	(6)	2,506	(6)
Florida	880,677	170,588		79,015	1,130,280	21.5	2,701	2,701	21.5	1,180,627	21.5	1,183,328	18.7
Georgia						5	66,400	66,400	5	25,157	5	91,557	1.5
Hawaii						1.9	26,088	26,088	1.9	101,794	1.9	127,882	2.1
Idaho						5			5	29,116	5	29,116	5
Illinois						3			3	17,214	3	17,214	3
Indiana						2			2	8,628	2	8,628	2
Iowa						(6)			(6)	926	(6)	926	(6)
Kansas						(6)			(6)	1,593	(6)	1,593	(6)
Kentucky						1			1	2,916	1	2,916	(6)
Louisiana						1			1	4,448	1	7,148	1
Maine						2			2	12,646	2	12,646	2
Maryland						2			2	12,607	2	12,607	2
Massachusetts						2.0			2.0	109,457	2.0	109,457	1.7
Michigan						2.9			2.9	153,256	2.9	153,256	2.5
Minnesota						1			1	3,518	1	3,518	1
Mississippi						(6)			(6)	1,200	(6)	4,755	1
Missouri						2			2	9,809	2	9,809	2
Montana						(6)			(6)	932	(6)	932	(6)
New Hampshire						2			2	9,314	2	9,314	2
New Jersey						9			9	46,386	9	46,386	6
New Mexico						6			6	21,320	6	21,320	6
New York						3.1			3.1	170,691	3.1	170,691	2.7
North Carolina						6			6	32,339	6	34,155	5
Ohio						5			5	28,675	5	28,675	5
Oklahoma						(6)			(6)	2,160	(6)	2,160	(6)
Oregon						1.7			1.7	93,879	1.7	15,480	2
Pennsylvania						1.6			1.6	86,464	1.6	102,023	1.6
Rhode Island						(6)			(6)	1,014	(6)	86,464	1.4
South Carolina						1.1			1.1	59,540	1.1	1,014	(6)
Tennessee						1			1	3,366	1	62,701	1.0
Texas	11,492	9,385			20,877	1.2	22,130	22,130	1.2	26,337	1.2	3,366	1
Utah						2			2	12,347	2	48,467	7
Vermont						1			1	5,965	1	12,347	2
Virginia						9			9	49,746	9	5,965	1
Washington						8.5			8.5	467,905	8.5	49,746	8
West Virginia						5			5	26,679	5	468,080	7.4
Wisconsin						1.5			1.5	82,208	1.5	26,679	4
United States	1,304,269	219,652	125,483	100,706	1,750,110	100.0%	144,830	697,869	100.0	5,479,080	100.0	6,321,779	100.0

1/ Avocados, bananas, dates, figs, kiwifruit, nectarines, olives, papayas, pineapples, and pomegranates. 2/ Due to rounding, figures may not equal sum of components. 3/ 1983/84 crop. 4/ Tangerines, limes, tangelos, and Temples. 5/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios. 6/ Less than 0.05 percent.

SOURCES: Noncitrus Fruits and Nuts Annual, Citrus Fruits Annual, and Vegetables Annual, MASS, USDA.



Table 51.—Fruit and edible tree nuts: Utilized production, by States, 1/ 1985.—Continued

State	Citrus fruit 4/					Total all fruits					Tree nuts			Total all fruit and nuts				
	Oranges	Grape-fruit	Lemons	Other 5/	Total	Quantity 3/	Percent of U.S.	Pecans	Other 6/	Total	Quantity 3/	Percent of U.S.	Quantity 3/	Percent of U.S.	Quantity 3/	Percent of U.S.		
	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	Percent	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	Percent	1,000 short tons	Percent	1,000 short tons	Percent		
Alabama						0.8	(7)								8.0	1.0	8.8	(7)
Arizona	93.0	118.0	228.0	26.0	465.0	483.5	2.0	8.0							483.5	1.9	483.5	1.9
Arkansas						18.6	.1	.8							19.4	.1	19.4	.1
California	1,950.0	292.0	752.0	63.0	3,057.0	11,223.5	45.4		606.4	606.4	606.4	78.4			11,829.9	46.5	11,829.9	46.5
Colorado						69.3	.3								69.3	.3	69.3	.3
Connecticut						23.0	.1								23.0	.1	23.0	.1
Delaware						10.1	(7)								10.1	(7)	10.1	(7)
Florida	4,676.0	1,870.0		426.0	6,972.0	7,053.5	28.6	1.4		1.4					7,054.9	27.7	7,054.9	27.7
Georgia						53.1	.2	41.5		41.5					94.6	.4	94.6	.4
Hawaii						599.3	2.4	41.5		21.0					620.3	2.4	620.3	2.4
Idaho						77.1	.3								77.1	.3	77.1	.3
Illinois						51.0	.2								51.0	.2	51.0	.2
Indiana						37.5	.2								37.5	.1	37.5	.1
Iowa						6.0	(7)								6.0	(7)	6.0	(7)
Kansas						7.9	(7)								7.9	(7)	7.9	(7)
Kentucky						7.5	(7)								7.5	(7)	7.5	(7)
Louisiana						4.5	(7)	7.5		7.5					12.0	(7)	12.0	(7)
Maine						41.0	.2								41.0	.2	41.0	.2
Maryland						38.5	.2								38.5	.2	38.5	.2
Massachusetts						127.6	.5								127.6	.5	127.6	.5
Michigan						779.2	3.2								779.2	3.1	779.2	3.1
Minnesota						10.5	(7)								10.5	(7)	10.5	(7)
Mississippi						1.3	(7)	3.3		3.3					4.5	(7)	4.5	(7)
Missouri						31.9	.1								31.9	.1	31.9	.1
Montana						3.5	(7)								3.5	(7)	3.5	(7)
New Hampshire						27.5	.1								27.5	.1	27.5	.1
New Jersey						115.6	.5								115.6	.5	115.6	.5
New Mexico						5.0	(7)	14.5		14.5					19.5	.1	19.5	.1
New York						746.6	3.0								746.6	2.9	746.6	2.9
North Carolina						142.3	.6	.5		.5					142.8	.6	142.8	.6
Ohio						84.1	.3								84.1	.3	84.1	.3
Oklahoma						4.0	(7)	5.0		5.0					9.0	(7)	9.0	(7)
Oregon						361.7	1.5								369.1	1.5	369.1	1.5
Pennsylvania						369.1	1.5								369.1	1.5	369.1	1.5
Rhode Island						2.0	(7)								2.0	(7)	2.0	(7)
South Carolina						118.1	.5	.7		.7					118.8	.5	118.8	.5
Tennessee						3.8	(7)								3.8	(7)	3.8	(7)
Texas						13.0	.1	39.0		39.0					52.0	.2	52.0	.2
Utah						48.8	.2								48.8	.2	48.8	.2
Vermont						23.5	.1								23.5	.1	23.5	.1
Virginia						194.9	.8								194.9	.8	194.9	.8
Washington						1,447.5	5.9								1,447.8	5.7	1,447.8	5.7
West Virginia						115.0	.5								115.0	.5	115.0	.5
Wisconsin						92.8	.4								92.8	.4	92.8	.4
United States	6,719.0	2,280.0	980.0	515.0	10,494.0	24,675.0	100.0	122.2	652.0	774.2	100.0	100.0	774.2	100.0	25,449.2	100.0	25,449.2	100.0

1/ Preliminary. 2/ Avocados, bananas, dates, figs, kiwifruit, nectarines, olives, papayas, pineapples, and pomegranates. 3/ Due to rounding, figures may not equal sum of components. 4/ 1984/85 crop. 5/ Tangerines, limes, tangelos, and Temples. 6/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios. 7/ Less than 0.05 percent.

SOURCES: Noncitrus Fruits and Nuts Annual, Citrus Fruits Annual, and Vegetables Annual, NASS, USDA.



Table 52.—Fruit and edible tree nuts: Value of production, by States, 1/ 1985—Continued

State	Citrus fruit 4/					Total all fruits					Tree nuts			Total all fruit and nuts		
	Oranges	Grape-fruit	Lemons	Other 5/	Total	Value 3/	Percent of U.S.	Pecans	Other 6/	Total	Value 3/	Percent of U.S.	Value 3/	Percent of U.S.	Value 3/	Percent of U.S.
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Percent	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Percent	1,000 dollars	Percent	1,000 dollars	Percent
Alabama						458	(8)	8,288		8,288	8,288	1.2	8,746	0.1	98,809	1.5
Arizona	22,117	22,973	28,270	7,541	80,901	98,809	1.7	1,220		1,220	1,220	.2	5,540	.1	3,303,230	50.7
Arkansas						4,320	.1						16,088	.2	8,566	.1
California	524,029	53,395	146,784	21,017	745,225	2,797,072	48.3						1,970	(8)	1,403,263	21.6
Colorado						16,088	.3						56,760	1.2	80,355	1.2
Connecticut						8,566	.1						30,450	4.2	132,031	2.0
Delaware						1,970	(8)						31,574	.5	12,472	.2
Florida	1,033,031	218,928		101,828	1,323,787	1,401,471	24.2	1,792		1,792	1,792	0.2	12,472	.2	9,832	.2
Georgia						23,595	.4	56,760		56,760	56,760	7.9	1,842	(8)	1,842	(8)
Hawaii						101,581	1.7						2,241	(8)	2,241	(8)
Idaho						31,574	.5						2,118	(8)	2,118	(8)
Illinois						12,472	.2						10,360	.2	13,395	.2
Indiana						9,832	(8)						16,455	.3	16,455	.3
Iowa						1,842	(8)						178,471	2.7	178,471	2.7
Kansas						2,241	(8)						4,612	.1	4,612	.1
Kentucky						2,241	(8)						4,104	.6	4,104	.6
Louisiana						3,570	.1	6,790		6,790	6,790	.9	10,360	.2	10,360	.2
Maine						13,395	.2						10,360	.2	13,395	.2
Maryland						8,026	.1						16,455	.3	16,455	.3
Massachusetts						16,455	.3						178,471	2.7	178,471	2.7
Michigan						178,471	3.2						4,612	.1	4,612	.1
Minnesota						4,612	.1						10,360	.2	10,360	.2
Mississippi						8,75	(8)	4,104		4,104	4,104	.6	4,979	.1	4,979	.1
Missouri						10,395	.2						10,395	.2	10,395	.2
Montana						2,255	(8)						2,255	(8)	2,255	(8)
New Hampshire						10,230	.2						10,230	.2	10,230	.2
New Jersey						40,644	.7						40,644	.6	40,644	.6
New Mexico						1,280	(8)						28,830	.4	28,830	.4
New York						122,455	2.1	27,550		27,550	27,550	3.8	122,455	1.9	122,455	1.9
North Carolina						20,192	.3	600		600	600	.1	20,792	.3	20,792	.3
Ohio						27,391	.5						27,391	.4	27,391	.4
Oklahoma						1,864	(8)	5,780		5,780	5,780	.8	7,644	.1	7,644	.1
Oregon						114,731	2.0						131,182	2.0	131,182	2.0
Pennsylvania						78,033	1.3						78,033	1.2	78,033	1.2
Rhode Island						872	(8)						872	(8)	872	(8)
South Carolina						46,392	.8	980		980	980	.1	47,372	.7	47,372	.7
Tennessee						46,975	(8)						47,372	.7	47,372	.7
Texas						7,280	.1	52,424		52,424	52,424	7.3	59,704	.9	59,704	.9
Utah						15,979	.3						15,979	.2	15,979	.2
Vermont						7,742	.1						7,742	.1	7,742	.1
Virginia						38,592	.7						38,592	.6	38,592	.6
Washington						486,116	8.5						486,403	7.6	486,403	7.6
West Virginia						22,532	.4	287		287	287	(8)	22,532	.3	22,532	.3
Wisconsin						12,375	1.2						12,375	.2	12,375	.2
United States	1,549,177	295,296	175,054	130,386	2,149,913	5,807,738	100.0	166,288	553,346	719,634	100.0	100.0	6,527,372	100.0	6,527,372	100.0

1/ Preliminary. 2/ Avocados, bananas, dates, figs, kiwifruit, nectarines, olives, papayas, pineapples, and pomegranates. 3/ Due to rounding, figures may not equal sum of components. 4/ 1984/85 crop. 5/ Tangerines, limes, tangelos, and Temples. 6/ Almonds, filberts, Macadamia nuts, walnuts, and pistachios. 7/ Season-average prices are not available until August 19. 8/ Less than 0.05 percent.

SOURCES: Noncitrus Fruits and Nuts Annual, Citrus Fruits Annual, and Vegetables Annual, NASS, USDA.

Table 53.--Almonds (shelled basis): Production, season-average grower prices, and value, California, 1970-85

Year	Production	Prices	Value
	Million pounds	Cents/pound	1,000 dollars
1970	149.0	53.8	80,104
1971	162.0	53.8	87,100
1972	151.0	65.0	98,125
1973	155.0	128.8	199,660
1974	230.0	74.0	170,100
1975	186.0	63.7	118,400
1976	284.0	64.8	184,032
1977	313.0	84.5	264,485
1978	181.0	145.0	262,450
1979	376.0	153.0	575,280
1980	322.0	147.0	473,340
1981	408.0	78.0	299,520
1982	347.0	94.0	311,140
1983	242.0	104.0	231,920
1984	590.0	77.4	446,134
1985 1/	465.0	68.0	306,544

1/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 54.--Filberts (in-shell): Production, season-average grower prices, and value, United States, 1970-85

Year	Oregon			Washington			Oregon and Washington		
	Production	Prices	Value	Production	Prices	Value	Production	Prices	Value
	1/ Tons	Dollars per ton	1,000 dollars	1/ Tons	Dollars per ton	1,000 dollars	1/ Tons	Dollars per ton	1,000 dollars
1970	8,750	570	4,988	510	571	291	9,260	570	5,279
1971	11,000	414	4,554	370	416	154	11,370	414	4,708
1972	9,600	508	4,877	550	509	280	10,150	508	5,157
1973	11,700	570	6,669	550	635	349	12,250	573	7,018
1974	6,400	560	3,584	300	565	170	6,700	560	3,754
1975	11,800	610	7,198	320	595	190	12,120	610	7,388
1976	6,950	640	4,448	220	635	140	7,170	640	4,588
1977	11,400	687	7,832	350	674	236	11,750	687	8,068
1978	13,700	805	11,029	350	835	292	14,050	806	11,321
1979	12,700	951	12,078	300	970	291	13,000	951	12,369
1980	15,100	1,151	17,386	300	1,181	354	15,400	1,152	17,740
1981	14,400	786	11,319	300	770	231	14,700	786	11,550
1982	18,400	680	12,512	400	677	271	18,800	680	12,783
1983	8,000	554	4,432	200	720	144	8,200	558	4,576
1984	13,200	617	8,144	200	875	175	13,400	621	8,319
1985 2/	24,300	677	16,451	300	957	287	24,600	680	16,738

1/ Production is the quantity sold or utilized. Excludes unharvested production for Oregon, 500 tons in 1974. 2/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 55.--Walnuts (English), (in-shell): Production, season-average grower prices, and value, United States, 1970-85

Year	California			Oregon			California and Oregon		
	Production 1/	Prices	Value	Production 1/	Prices	Value	Production 1/	Prices	Value
	Tons	Dollars per ton	1,000 dollars	Tons	Dollars per ton	1,000 dollars	Tons	Dollars per ton	1,000 dollars
1970	108,000	407	43,956	3,800	360	1,368	111,800	405	45,324
1971	135,000	420	56,700	1,400	290	406	136,400	419	57,106
1972	116,000	564	65,424	800	538	430	116,800	564	65,854
1973	174,000	605	105,270	1,000	550	550	175,000	605	105,820
1974	155,000	419	64,945	1,500	380	570	156,500	419	65,515
1975	198,000	456	90,288	1,300	390	507	199,300	456	90,795
1976	183,000	627	114,741	700	605	424	183,700	627	115,165
1977	192,000	725	139,200	500	710	355	192,500	725	139,555
1978	160,000	1,302	208,320	(3)	(3)	(3)	---	---	---
1979	208,000	847	176,176	---	---	---	---	---	---
1980	197,000	936	184,392	---	---	---	---	---	---
1981	225,000	1,014	228,150	---	---	---	---	---	---
1982	234,000	1,020	238,680	---	---	---	---	---	---
1983	199,000	631	125,569	---	---	---	---	---	---
1984	213,000	730	155,490	---	---	---	---	---	---
1985 2/	219,000	737	161,403	---	---	---	---	---	---

1/ Additional quantities not harvested are as follows (tons): - Oregon, 200. 2/ Preliminary.  
3/ Estimates discontinued after 1977 crop.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 56.--Macadamia nuts (in-shell): Production, season-average grower prices, and value, Hawaii, 1970-85

Year	Production	Prices	Value
	1,000 pounds	Cents/pound	1,000 dollars
1970	13,216	21.7	2,868
1971	14,448	24.7	3,569
1972	13,110	23.3	3,055
1973	12,124	25.5	3,092
1974	16,370	32.0	5,238
1975	18,210	31.6	5,754
1976	18,990	36.9	7,007
1977	19,680	40.8	8,029
1978	20,980	53.8	11,287
1979	26,660	62.9	16,769
1980	33,390	72.4	24,174
1981	33,360	79.3	26,454
1982	36,720	73.9	27,136
1983	36,420	65.7	23,928
1984	37,700	69.2	26,088
1985 1/	42,000	72.5	30,450

1/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 57.--Pistachios 1/ (in-shell): Production, season-average grower prices, and value, California, 1977-85

Year	Production	Prices	Value
	1,000 pounds	Cents/pound	1,000 dollars
1977	4,500	104.0	4,680
1978	2,500	124.0	3,100
1979	17,200	160.0	27,520
1980	26,900	205.0	55,145
1981	14,500	136.0	19,759
1982	43,400	145.0	63,068
1983	26,400	142.0	37,488
1984	63,100	98.0	61,838
1985 2/	27,100	141.0	38,211

1/ Estimated begin in 1977. 2/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 58.--Pecans (in-shell): Production, season-average grower prices, and value, United States, 1970-85

Year	Improved varieties			Native and seedling			All pecans		
	Production	Prices	Value	Production	Prices	Value	Production	Prices	Value
	1,000 pounds	Cents/pound	1,000 dollars	1,000 pounds	Cents/pound	1,000 dollars	1,000 pounds	Cents/pound	1,000 dollars
1970	81,720	42.1	34,403	73,380	35.6	26,125	155,100	39.0	60,528
1971	142,300	35.4	50,369	103,900	29.8	30,917	246,200	33.0	81,286
1972	88,990	46.1	41,028	94,110	38.9	36,608	183,100	42.4	77,636
1973	145,200	42.6	61,793	130,500	30.3	39,494	275,700	36.7	101,287
1974	86,800	52.5	45,542	50,300	38.2	19,199	137,100	47.2	64,741
1975	110,100	46.5	51,164	136,700	34.4	47,036	246,800	39.8	98,200
1976	77,300	87.5	67,603	25,800	63.5	16,380	103,100	81.5	83,983
1977	137,900	66.0	91,015	98,700	46.0	45,444	236,600	57.7	136,459
1978	164,500	64.5	106,170	85,400	52.8	45,080	249,900	60.5	151,250
1979	101,100	70.0	70,742	109,500	41.9	45,921	210,600	55.4	116,663
1980	128,500	84.8	109,015	55,000	62.3	34,254	183,500	78.1	143,269
1981	174,550	64.7	112,987	164,550	43.7	71,855	339,100	54.5	184,842
1982	169,000	72.6	122,776	49,600	49.8	24,715	218,600	67.5	147,491
1983	167,250	67.7	113,199	102,750	44.0	45,190	270,000	58.7	158,389
1984	169,230	68.2	115,406	63,170	46.6	29,424	232,400	62.3	144,830
1985 1/	152,500	79.1	120,582	91,900	49.7	45,706	244,400	68.0	166,288

1/ Preliminary.

SOURCE: Noncitrus Fruits and Nuts Annual, NASS, USDA.

Table 59.--Tree nuts (shelled basis): Per capita consumption, 1970-85 1/

Crop year 2/	Almonds	Filberts	Pecans	Walnuts	Pistachios 3/	Macadamia	Other 4/	Total
Pounds								
1970	0.34	0.06	0.36	0.38	N.A.	0.02	0.60	1.76
1971	.37	.07	.38	.42	N.A.	.02	.62	1.88
1972	.36	.07	.38	.39	N.A.	.02	.72	1.94
1973	.26	.10	.36	.40	N.A.	.02	.57	1.71
1974	.26	.05	.34	.43	N.A.	.02	.45	1.55
1975	.35	.08	.33	.52	N.A.	.03	.61	1.92
1976	.42	.08	.29	.52	N.A.	.03	.56	1.90
1977	.45	.07	.31	.51	.04	.03	.29	1.70
1978	.40	.08	.33	.39	.04	.03	.42	1.69
1979	.37	.04	.40	.48	.04	.04	.38	1.75
1980	.42	.05	.37	.50	.04	.04	.32	1.74
1981	.51	.05	.38	.49	.03	.04	.33	1.83
1982	.58	.07	.41	.46	.04	.05	.46	2.07
1983	.58	.05	.40	.59	.05	.05	.52	2.24
1984	.65	.07	.46	.48	.06	.05	.47	2.24
1985 5/	.71	.07	.41	.47	.05	.05	.45	2.21

1/ Civilian consumption only. 2/ Beginning August of year indicated for filberts and walnuts, September for pistachios, January for macadamias, and July for all others. 3/ Estimates begin in 1977. 4/ Includes the following nuts: Brazil, pignolia, pistachios (until 1977), chestnuts, cashews, and miscellaneous. 5/ Preliminary.

SOURCE: Economic Research Service, USDA.



Table 60.—Tree nuts: Exports, United States, 1970-85

Year	Almonds		Walnuts		Pecans		Filberts	
	Shelled	In-shell	Shelled	In-shell	Shelled	In-shell	Shelled	In-shell
	Metric tons							
1970	27,199	1,604	1,679	5,042	658	581	124	405
1971	32,236	963	1,510	9,595	659	249	117	192
1972	30,860	2,188	2,388	14,103	876	481	123	315
1973	24,044	1,458	1,569	16,708	772	335	167	423
1974	36,077	3,065	2,494	19,951	1,105	763	97	763
1975	42,628	2,352	2,788	35,545	1,368	482	114	595
1976	55,030	720	4,775	39,446	1,193	546	245	821
1977	60,530	1,110	5,041	31,744	1,011	462	226	1,353
1978	59,883	1,398	3,760	27,259	1,166	1,454	663	1,365
1979	53,892	1,441	2,980	29,554	1,063	728	1,255	2,675
1980	80,976	1,602	4,916	44,936	1,413	872	1,195	3,808
1981	70,334	2,756	4,331	48,105	1,560	1,200	869	2,042
1982	67,259	4,974	4,002	37,595	1,237	4,161	750	1,412
1983	57,457	2,959	4,342	27,073	1,026	1,689	1,104	1,663
1984	79,126	2,669	6,190	39,531	730	1,198	663	1,322
1985	129,437	6,063	7,423	44,046	593	809	1,036	1,420

SOURCE: Foreign Agricultural Service, USDA.

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