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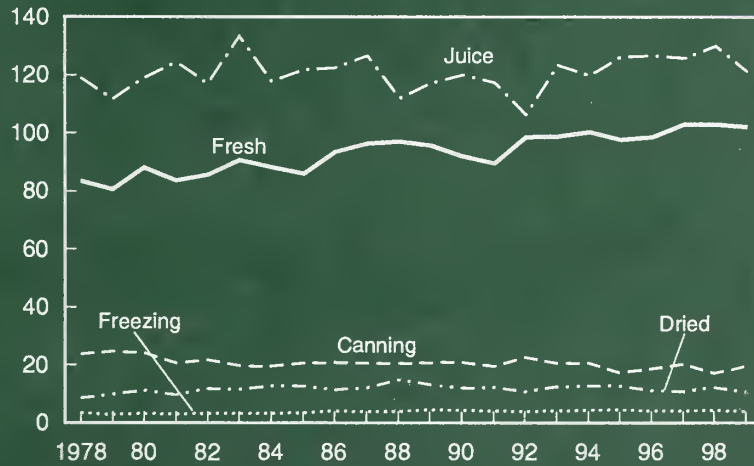
# Fruit and Tree Nuts

## Situation and Outlook Yearbook

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### Juice leads per capita fruit consumption

Pounds (farm-weight equivalent)



Source: Economic Research Service, USDA.



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Approved by the World Agricultural Outlook Board. Summary released October 17, 2000. The summary of the next *Fruit and Tree Nuts Situation and Outlook* is scheduled for release on March 2001. Summaries and full text of Situation and Outlook reports may be accessed electronically via the ERS website at [www.ers.usda.gov/](http://www.ers.usda.gov/)

The *Fruit and Tree Nuts Situation and Outlook* is published two times a year and supplemented by a yearbook. To order, call 1-800-999-6779 in the United States or Canada. Other areas please call (703) 605-6220. Or write ERS-NASS, 5285 Port Royal Road, Springfield, VA 22161.

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## Summary

### **Citrus Crop Lowers Total Production in 1999**

U.S. fruit production fell 10 percent in 1999, declining for the second consecutive year. The 23 percent smaller citrus crop in 1998/99 was mostly responsible for the decline. Unfavorable weather conditions in both California and Florida caused smaller marketable crops for oranges, grapefruit, lemons, and tangerines. Noncitrus fruit production rose 5 percent between 1998 and 1999. Crop size was bigger for avocados, bananas, berries, sweet cherries, grapes, nectarines, peaches, olives, papayas, pears, pineapples, and California plums and prunes. Total noncitrus production reached 17.3 million short tons. Similarly, large increases in almond, hazelnut, pecan, and walnut crops boosted overall nut production in 1999. Nut production totaled 1.3 million tons, the largest on record.

Total fruit and nut production was valued at \$12.2 billion in 1999, 9 percent above the previous year and the second highest on record. The sharply diminished citrus crop reduced overall citrus grower receipts by 5 percent, with the final value of the crop \$2.5 billion, the lowest in 4 years. Cash receipts fell for lemon and orange producers in 1999, however, grapefruit growers had their best year since 1994, with receipts 30 percent over 1998. The large noncitrus crop, along with strong grower prices, pushed 1999 noncitrus receipts up 14 percent from the previous year to \$8.3 billion. Only apple, peach, and plum and prune growers received lower receipts in 1999 than the year before. Lower nut grower prices in 1999, compared with a year earlier, moderated the increased value of the crop, increasing 9 percent to \$1.5 billion. Much of the increase was due to pecan receipts, reaching \$330 million in 1999, 86 percent over the previous year.

### **Smaller Citrus Crop Helps Boost Overall Grower Prices**

Strong prices received by citrus growers in 1999 due to a short supply of fresh oranges, along with strong demand by processors for grapefruit to build juice stocks, helped drive up the grower price index for fruit and tree nuts 3 percent from 1998. The producer price index rose 14 percent for fresh fruit, but declined for processed products. Along with higher producer prices for fresh fruit, consumer prices rose 8 percent. Consumer prices for fresh fruit rose for the seventh consecutive year. Annual average retail prices were down for Red Delicious apples, bananas, and Anjou pears, but were higher for Thompson seedless grapes, oranges, grapefruit, and lemons.

### **Fruit and Nut Bearing Acreage Continued To Increase in 1999**

Total fruit and tree nut bearing acreage was 4.1 million acres in 1999, the eighth consecutive year of growth. The growth was moderated, however, by a decline in grapefruit bearing acres. After several years of low grower prices, grapefruit producers in Florida removed groves from production for the second consecutive year, bringing grapefruit bearing acreage to the lowest level since 1994. Bearing acreage also declined for lemons, tangelos, and Temples, remained unchanged for limes, and increased slightly for oranges and tangerines in 1999.

Noncitrus bearing acreage increased for grapes and sweet cherries, but declined for most other major noncitrus crops, such as apples, peaches, pears, tart cherries, and plums and prunes. Grape bearing acreage increased 6 percent from 1998, the largest increase for any fruit crop. Much of the increase in grape bearing acreage was due to the previous plantings of wine grapes that began bearing commercial crops of fruit in 1999. Bearing acreage also increased in Arizona, Missouri, Oregon, South Carolina, and Washington. Most minor-produced deciduous fruit crops had less acreage bearing fruit in 1999 than in 1998. Only strawberry and cranberry acreage increased. Other crops, such as pineapples, nectarines, bananas, kiwifruit, dates, and mangoes, had the same number of acres bearing fruit in 1999 as the previous year.

Tree nut bearing acreage (excluding pecans) rose as a result of increased bearing acres for almond and pistachio nuts. Trees that growers planted in response to increased demand for crops both domestically and internationally have now begun to bear commercial-sized crops. Bearing acreage declined, however, for hazelnuts, walnuts, and macadamia nuts.

### **Per Capita Consumption Down For the Second Straight Year**

Per capita fruit consumption totaled 287 pounds, fresh-weight equivalent in 1999, a 3-percent decline from the previous year. Citrus per capita consumption (based on the 1998/99 marketing year) declined 14 percent, bringing down the overall consumption. Noncitrus fruit (1999/2000 marketing year) consumption rose 5 percent and tree nut consumption rose 21 percent. The use of fruit for canning increased in 1999 for many canned fruit. Of all the fruit uses, only canning per capita rose over the previous year, probably as processors were building stocks after low processing production for many of the commodities the previous year.

Juice remained the number one form of fruit consumption in 1999, accounting for 43 percent of total per capita consumption. Fresh fruit consumption also declined in 1999, but its share of the total remained unchanged at 36 percent. Frozen fruit still remains the least popular way to consume fruit in the United States, with a 1-percent share of the market, unchanged over the past few years.

**Fresh fruit:** Fresh fruit consumption declined 1 percent in 1999 to 102.2 pounds per capita. The decline was due to reduced consumption of apples and citrus fruit. Bananas, apples, oranges, grapes, and grapefruit continued to be the top five consumed fruit.

Bananas accounted for 31 percent of fresh fruit per capita consumption in 1999, a higher share than the previous year. The greatly diminished orange crop in marketing year 1998/99 due to the December 1998 freeze in California, sharply brought down consumption 42 percent to 8.6 pounds per person. This was the lowest per capita fresh orange consumption since 1991, when California's orange crop was also reduced by a freeze. Apple consumption also fell in 1999 to 18.8 pounds per person. In the meantime, grape consumption rose to 8.2 pounds per person, the highest so far. Strong domestic production, coupled with large imports from the Southern Hemisphere this past winter, helped boost grape per capita consumption 13 percent.

Consumption was up for most other fresh fruit in 1999 as a result of higher production than the year before. Consumption was higher for peaches, pears, cherries, strawberries, and lemons. Higher imports helped boost consumption of pineapples and avocados. Per capita consumption of pears remained unchanged. Grapefruit consumption declined for the third straight year, but was the same as 1996.

**Canned fruit:** In 1999, canned fruit per capita consumption totaled 19.5 pounds (fresh-weight basis), up 13 percent from 1998, but more in line with previous years. About a fifth of the fruit consumed in the United States is canned. Pineapples were the number one canned fruit consumed in the United States. Most canned pineapple is imported, primarily from the Philippines, Thailand, and Indonesia. Apples comprise the second largest share of canned fruit, and despite the overall decline in apple consumption in 1999, canned apple consumption rose to 5.1 pounds per person. The increase, however, was mostly due to the decline in consumption the previous year. Canned apple consumption in 1999 was just slightly below the average for the nineties at 5.2 pounds per person. Canned consumption was also up for peaches, pears, and olives, and remained unchanged for grapes and cherries.

Canned fruit consumption estimates are incomplete since carryover stock data became unavailable in 1988. Consump-

tion trends tend toward an alternating pattern, increasing one year and decreasing the next. This fluctuating pattern can be attributed to the lack of inventory data.

**Frozen fruit:** Per capita consumption of frozen fruit fell 12 percent in 1999, to 3.9 pounds (fresh-weight equivalent), the lowest since 1985. Frozen strawberry consumption, which accounted for 32 percent of all frozen fruit consumption in 1999, declined 3 percent, most likely because of strong fresh demand. Most other frozen fruit consumption declined as well, except frozen blueberries and peaches.

**Dried fruit:** Consumption of dried fruit totaled 10.6 pounds in 1999 (fresh-weight equivalent), 15 percent lower than the year prior. Dried fruit, however, still accounted for about 4 percent of fruit consumption. Raisin consumption, which accounted for 68 percent of all dried fruit consumed in 1999, fell 14 percent from 1998. While per capita consumption, at 7.2 pounds, was the second highest since 1995, it is well below the 10-year average of 7.9 pounds. Prunes, the second most consumed dried fruit in the United States, continued to lose popularity. In 1999, prune per capita consumption fell 27 percent from the year earlier, continuing the downward trend, which has been evident, since consumption peaked in 1989/90. All the other major dried fruit consumption declined as well, while peaches and pears remain unchanged.

**Fruit juice:** Per capita fruit juice consumption in 1999 dropped 7 percent from the year before, totaling 121.3 pounds. Much of the decline was from reduced orange juice consumption, which accounted for 60 percent of all juice consumed. Orange juice consumption fell 14 percent to 72.8 pounds (equal to 5.27 single-strength gallons), due to a smaller crop in 1998/99 coupled with strong exports. Despite the decline in orange juice consumption in 1999, its popularity in the United States makes oranges the top consumed fruit.

Grapefruit juice remains the second most popular juice. While consumption has not been as high as in the seventies, it still accounted for 7 percent of all fruit juice consumption. In 1999, grapefruit per capita juice consumption rose 8 percent to 9.7 pounds (equal to 0.61 single-strength gallons). The sale of grapefruit juice in not-from-concentrate form helped boost consumer demand. Lemon juice consumption, however, declined in 1999, while lime juice consumption remained unchanged.

Noncitrus juice consumption increased in 1999, mostly due to increased demand for pineapple, grape, and cranberry juice. Large grape crops in the major grape-juice producing States—Washington, New York, Pennsylvania, Michigan, and Ohio, helped increase available supply. Apple juice consumption, which made up almost two-

thirds of noncitrus fruit juice consumed in 1999, fell fractionally. Because carryover stock data are not available for noncitrus juice, per capita year-to-year consumption estimates may be over- or understated.

### ***Tree Nut Acreage Up for the Fourth Consecutive Year***

Bearing acreage for tree nuts (excluding pecans) increased 3 percent in 1999/2000 to 790,100 acres. Almond and pistachio bearing acreage each increased 4 percent. Hazelnut, walnut, and macadamia nut acreage declined. Production increased for most nut crops, except macadamias and pistachios, since the crops were on the on-year of their alternate-bearing pattern. As a result, total nut production in 1999/2000 set a record of 1.3 billion pounds (shelled basis), 52 percent above last year and 6 percent above the previous record in 1997/98. Almond production, which accounted for 62 percent of U.S. nut production, set a record of 830 million pounds, 60 percent higher than last year. Pecan production also set a record at 160.4 million pounds, 145 percent higher than last year. Hazelnut production increased 149 percent

and walnut production increased 27 percent. Both the macadamia and pistachio harvests decreased in 1999/2000. As a result of the large crops in 1999/2000, season-average grower prices declined. As might be expected, only macadamia and pistachio growers received higher prices for their crops. Although prices declined, they did not fall proportionately to the increase in production, resulting in higher valued crops, excluding almonds, in 1999/2000. Returns to almond growers were down 1 percent, as the industry faced its second year in a row of lower season-average prices.

The high production, along with increased imports in 1999/2000, offset low beginning stocks to increase total domestic consumption 23 percent to 742 million pounds (shelled basis), equal to 2.71 pounds per person. Consumption rose for almonds, hazelnuts, walnuts, pistachios, and other nuts, such as Brazil nuts, pine nuts, cashews, chestnuts, and mixed nuts. Consumption fell, however, for pecans, as ending stocks were built up. Exports rose for all nut crops except pistachios. Lower production and imports in 1999/2000, along with strong domestic demand, reduced the quantity of pistachio nuts available for export.

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Table A-1--U.S. per capita use of selected, commercially produced, fresh, and processing fruits and tree nuts, 1976-99 1/

Crop	1976	1977	1978	1979	1980	1981	1982	1983
-- Pounds, farm-weight --								
Apples, all	30.0	31.5	35.8	36.0	39.7	34.7	39.7	41.6
Fresh	17.1	16.5	17.9	17.1	19.2	16.8	17.5	18.3
Canning	4.3	4.9	5.5	5.9	5.3	4.4	5.4	5.1
Freezing	1.0	0.7	0.9	0.6	0.7	0.7	0.8	0.7
Juice	6.3	7.9	9.6	10.6	13.0	11.5	14.6	15.8
Dried	1.1	1.0	1.0	1.1	0.8	0.8	0.9	1.2
Other processed	0.3	0.5	0.8	0.6	0.7	0.4	0.5	0.4
Grapes, all	40.6	37.9	41.3	42.2	47.2	41.2	51.2	44.6
Fresh	3.5	3.5	3.1	3.4	4.0	4.1	5.7	5.6
Canning	0.4	0.5	0.5	0.5	0.6	0.4	0.3	0.3
Juice	2.4	1.9	3.4	2.5	2.7	2.6	2.6	3.7
Dried (raisins)	9.6	6.2	5.3	6.7	8.5	6.5	8.7	7.8
Wine	24.6	25.7	29.1	28.9	31.5	27.6	33.9	27.3
Bananas, fresh	19.3	19.2	20.2	21.0	20.8	21.5	22.5	21.3
Oranges, all	102.1	110.6	91.8	86.1	95.3	95.2	86.7	106.1
Fresh	14.7	13.4	13.4	11.5	14.3	12.4	11.7	15.0
Juice	87.4	97.1	78.3	74.6	81.0	82.8	75.0	91.0
Grapefruit, all	19.7	22.1	24.4	21.4	17.5	19.7	19.4	19.4
Fresh	9.3	7.7	8.3	7.3	7.3	6.7	7.2	7.8
Juice	10.4	14.4	16.0	14.1	10.2	13.0	12.2	11.5
Lemons, all	4.2	6.5	6.8	4.5	5.2	8.5	6.7	6.7
Fresh	1.9	2.1	2.1	1.9	1.9	2.0	2.1	2.3
Juice	2.3	4.4	4.7	2.6	3.3	6.5	4.6	4.4
Other citrus, all 2/	4.9	4.8	4.3	4.3	5.6	4.7	5.2	4.7
Fresh	2.6	2.9	2.3	2.3	2.6	2.5	2.5	2.8
Juice	2.2	1.9	2.0	2.0	3.0	2.2	2.7	2.0
Peaches, all 3/ 4/	11.2	11.5	11.9	12.5	13.1	11.7	10.0	9.4
Fresh	5.1	5.1	6.1	6.7	7.1	6.9	5.3	5.4
Canning	5.9	6.1	5.5	5.6	5.7	4.6	4.4	3.6
Freezing	0.2	0.4	0.3	0.3	0.3	0.2	0.3	0.4
Pears, all 4/	7.1	6.8	6.1	6.9	7.2	7.2	6.9	6.6
Fresh	2.8	2.4	2.3	2.3	2.6	2.8	2.8	3.0
Canning	4.3	4.5	3.8	4.6	4.6	4.4	4.1	3.6
Cherries, all	1.7	1.6	1.4	1.5	1.6	1.3	1.6	1.6
Fresh	0.8	0.6	0.5	0.7	0.7	0.5	0.5	0.7
Canning	0.2	0.3	0.2	0.2	0.3	0.2	0.3	0.2
Freezing	0.7	0.7	0.7	0.6	0.5	0.5	0.7	0.7
Strawberries	2.8	3.0	3.3	3.0	3.2	3.3	3.4	3.4
Fresh	1.7	1.9	2.1	1.9	2.0	2.2	2.4	2.3
Freezing	1.1	1.1	1.2	1.1	1.2	1.2	1.1	1.1
Pineapples, all	10.3	10.9	10.8	12.0	12.1	11.3	11.5	11.4
Fresh	1.1	1.4	1.4	1.5	1.5	1.6	1.7	1.7
Canning	6.0	6.0	5.7	6.3	6.0	5.5	5.5	5.5
Juice	3.1	3.6	3.7	4.3	4.6	4.2	4.3	4.2
Olives, canned	1.0	1.1	1.8	0.9	1.3	0.8	1.4	1.0
Avocados, fresh	1.2	1.1	1.3	0.8	2.1	1.6	1.8	2.2
Other noncitrus, all	7.6	7.5	7.2	6.8	6.5	7.0	6.4	6.7
Fresh 5/	1.9	2.2	2.3	2.2	2.2	2.4	1.9	2.3
Canning 6/	1.0	0.9	0.9	0.8	0.8	0.6	0.7	0.5
Freezing 7/	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3
Juice 8/	1.4	1.2	1.3	1.2	1.2	1.3	1.0	0.8
Dried 9/	2.7	2.6	2.3	2.2	1.9	2.3	2.4	2.7
Subtotal, all	263.7	276.2	268.4	259.8	278.3	269.5	274.3	286.7
Fresh	83.1	80.1	83.4	80.6	88.2	83.8	85.7	90.8
Canning	23.2	24.2	23.9	24.8	24.4	20.8	21.9	20.0
Freezing	3.4	3.3	3.6	2.9	3.2	3.1	3.3	3.2
Juice	115.6	132.4	119.0	111.9	119.1	124.3	117.1	133.4
Dried	13.4	9.9	8.6	10.0	11.2	9.6	12.0	11.7
Tree nuts, all 10/	1.9	1.7	1.7	1.7	1.8	1.9	2.2	2.3
Almonds	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.6
Pecans	0.3	0.4	0.4	0.5	0.4	0.4	0.5	0.5
Walnuts	0.5	0.5	0.4	0.4	0.5	0.5	0.5	0.5
Others 11/	0.6	0.4	0.6	0.5	0.4	0.4	0.6	0.7
Total, all items	265.6	277.9	270.1	261.5	280.1	271.5	276.5	288.9
Citrus	130.9	144.0	127.3	116.2	123.6	128.1	118.0	136.9
Noncitrus & nuts	134.7	133.9	142.8	145.3	156.5	143.4	158.5	152.1

See footnotes at end of table.

Table A-1--U.S. per capita use of selected, commercially produced, fresh, and processing fruits and tree nuts, 1976-99 1/--Continued

Crop	1984	1985	1986	1987	1988	1989	1990	1991
-- Pounds, farm-weight --								
Apples, all	44.3	43.2	43.2	48.2	47.3	46.5	48.1	43.9
Fresh	18.4	17.3	17.8	20.8	19.8	21.2	19.6	18.2
Canning	5.0	5.3	4.9	5.4	5.7	5.3	5.5	5.2
Freezing	0.8	0.8	1.1	1.0	1.1	1.3	1.2	1.1
Juice	18.4	18.4	18.2	19.4	19.1	17.4	20.7	18.2
Dried	1.3	1.2	0.8	1.2	1.2	1.1	0.8	0.8
Other processed	0.4	0.3	0.4	0.3	0.3	0.2	0.3	0.4
Grapes, all	48.2	50.5	47.6	44.9	49.4	46.2	43.3	43.0
Fresh	6.1	6.8	7.1	7.0	7.7	7.9	7.9	7.3
Canning	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Juice	3.2	2.5	2.4	3.3	2.9	3.4	3.1	3.9
Dried (raisins)	8.7	9.4	8.3	8.0	10.8	8.8	8.4	8.5
Wine	30.0	31.3	29.4	26.2	27.6	25.8	23.6	23.0
Bananas, fresh	22.2	23.5	25.8	25.0	24.3	24.7	24.4	25.1
Oranges, all	92.1	90.0	95.9	90.8	86.3	86.0	84.3	82.2
Fresh	11.9	11.6	13.4	12.8	13.9	12.2	12.4	8.5
Juice	80.3	78.4	82.4	78.0	72.4	73.9	72.0	73.7
Grapefruit, all	12.2	16.6	14.6	17.9	12.8	16.3	14.3	13.3
Fresh	6.0	5.5	6.1	6.3	6.7	6.6	4.4	5.9
Juice	6.2	11.1	8.5	11.5	6.1	9.7	9.9	7.4
Lemons, all	5.2	6.1	5.3	7.9	5.1	5.1	6.2	6.1
Fresh	2.2	2.3	2.5	2.5	2.5	2.4	2.6	2.6
Juice	3.0	3.8	2.8	5.4	2.7	2.7	3.6	3.5
Other citrus, all 2/	4.4	3.8	3.7	4.3	4.1	4.2	3.6	3.6
Fresh	2.5	2.1	2.2	2.3	2.3	2.4	2.0	2.1
Juice	1.8	1.7	1.5	2.0	1.8	1.8	1.7	1.4
Peaches, all 3/ 4/	11.0	9.9	10.6	10.3	11.3	10.3	9.8	10.9
Fresh	6.7	5.5	5.8	6.0	6.7	5.9	5.5	6.4
Canning	4.0	3.9	4.2	4.0	4.1	3.9	3.8	4.0
Freezing	0.4	0.5	0.5	0.3	0.4	0.6	0.4	0.5
Pears, all 4/	5.7	6.0	6.4	7.4	6.7	6.9	7.1	6.6
Fresh	2.5	2.8	3.0	3.5	3.2	3.2	3.2	3.2
Canning	3.2	3.2	3.4	3.9	3.5	3.7	3.9	3.4
Cherries, all	1.7	1.4	1.5	2.0	1.6	1.6	1.6	1.3
Fresh	0.7	0.4	0.5	0.7	0.5	0.5	0.4	0.4
Canning	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.2
Freezing	0.7	0.7	0.8	1.0	0.8	0.8	0.9	0.7
Strawberries	4.0	4.0	4.0	4.3	4.5	4.5	4.4	4.8
Fresh	3.0	3.0	2.9	3.1	3.3	3.3	3.2	3.6
Freezing	1.1	1.0	1.1	1.1	1.2	1.2	1.1	1.2
Pineapples, all	10.6	12.2	13.7	13.2	13.2	14.2	14.7	14.8
Fresh	1.5	1.5	1.7	1.6	1.8	2.0	2.0	1.9
Canning	5.0	5.7	6.1	5.2	5.1	5.5	5.2	5.3
Juice	4.1	5.1	5.9	6.4	6.4	6.6	7.5	7.5
Olives, canned	1.2	1.3	1.4	1.3	1.2	1.3	1.3	0.8
Avocados, fresh	1.8	1.5	2.4	1.6	1.6	1.1	1.4	1.4
Other noncitrus, all	7.7	6.8	6.6	7.8	7.5	9.1	9.0	9.1
Fresh 5/	2.9	2.5	2.3	3.1	2.8	2.5	3.0	3.1
Canning 6/	0.6	0.7	0.4	0.6	0.5	0.6	0.6	0.4
Freezing 7/	0.5	0.5	0.6	0.5	0.5	0.7	0.7	0.7
Juice 8/	0.9	0.9	0.9	0.8	0.9	1.8	1.8	2.0
Dried 9/	2.8	2.3	2.3	2.8	2.9	3.3	3.0	3.0
Subtotal, all	272.3	276.8	282.7	286.7	276.8	278.1	273.4	266.8
Fresh	88.3	86.2	93.6	96.5	97.1	95.9	92.1	89.6
Canning	19.6	20.7	21.0	20.8	20.6	21.0	20.9	19.7
Freezing	3.4	3.6	4.1	4.0	4.0	4.6	4.4	4.2
Juice	117.9	122.0	122.7	126.8	112.3	117.4	120.1	117.6
Dried	12.7	12.8	11.5	12.1	14.9	13.2	12.1	12.3
Tree nuts, all 10/	2.4	2.4	2.2	2.2	2.3	2.2	2.4	2.2
Almonds	0.7	0.8	0.5	0.6	0.6	0.6	0.7	0.6
Pecans	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Walnuts	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Others 11/	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.6
Total, all items	274.7	279.3	284.9	288.9	279.1	280.3	275.9	269.0
Citrus	113.9	116.5	119.5	120.8	108.3	111.7	108.5	105.1
Noncitrus & nuts	160.8	162.8	165.4	168.1	170.8	168.6	167.4	163.9

See footnotes at end of table.

Table A-1--U.S. per capita use of selected, commercially produced, fresh, and processing fruits and tree nuts, 1976-99 1/--Continued

Crop	1992	1993	1994	1995	1996	1997	1998	1999
-- Pounds, farm-weight --								
Apples, all	46.7	48.7	49.7	45.7	47.1	45.9	48.4	48.1
Fresh	19.2	19.2	19.6	18.9	19.0	18.4	19.4	18.8
Canning	5.8	5.2	5.4	5.0	5.0	5.7	4.5	5.1
Freezing	1.0	1.1	1.2	1.2	1.0	1.3	1.0	0.8
Juice	18.8	21.5	21.5	19.2	20.7	18.8	22.0	21.8
Dried	1.2	1.5	1.6	1.2	1.3	1.0	1.2	1.1
Other processed	0.6	0.3	0.5	0.3	0.2	0.7	0.3	0.5
Grapes, all	45.7	44.7	41.6	46.2	43.8	53.1	45.4	46.9
Fresh	7.2	7.0	7.3	7.5	6.9	8.0	7.3	8.2
Canning	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Juice	4.2	3.9	3.2	5.0	4.2	4.5	3.1	4.9
Dried (raisins)	6.9	8.5	8.2	9.0	7.1	7.1	8.3	7.2
Wine	27.0	24.9	22.5	24.5	25.3	33.1	26.4	26.4
Bananas, fresh	27.3	26.8	28.1	27.4	28.0	27.6	28.6	31.4
Oranges, all	76.4	88.8	85.6	90.9	89.5	92.3	99.2	81.4
Fresh	12.9	14.3	13.1	12.0	12.8	14.2	14.9	8.6
Juice	63.5	74.6	72.5	78.9	76.7	78.1	84.3	72.8
Grapefruit, all	12.3	15.8	14.9	16.5	17.6	16.5	15.2	15.6
Fresh	5.9	6.2	6.1	6.1	5.9	6.3	6.0	5.9
Juice	6.3	9.6	8.8	10.5	11.6	10.2	9.1	9.7
Lemons, all	5.8	7.0	7.5	6.1	7.0	7.1	5.9	5.8
Fresh	2.5	2.7	2.7	2.9	2.9	2.8	2.5	2.7
Juice	3.2	4.4	4.8	3.2	4.1	4.3	3.4	3.1
Other citrus, all 2/	4.4	4.2	4.8	5.0	4.9	6.3	5.4	5.1
Fresh	3.0	2.8	3.1	3.2	3.3	3.7	3.6	3.6
Juice	1.4	1.3	1.7	1.8	1.5	2.5	1.7	1.5
Peaches, all 3/ 4/	10.8	10.3	10.1	9.0	8.8	10.2	8.7	9.5
Fresh	6.0	5.9	5.5	5.4	4.4	5.6	4.7	5.3
Canning	4.3	4.0	4.0	3.0	3.8	4.1	3.5	3.7
Freezing	0.5	0.4	0.6	0.6	0.5	0.5	0.5	0.6
Pears, all 4/	6.8	6.8	7.2	6.4	5.9	7.0	6.7	6.9
Fresh	3.1	3.4	3.5	3.4	3.1	3.5	3.4	3.4
Canning	3.7	3.4	3.7	3.0	2.8	3.5	3.3	3.5
Cherries, all	1.5	1.5	1.6	1.3	1.3	1.6	1.8	1.6
Fresh	0.5	0.4	0.5	0.3	0.4	0.6	0.6	0.7
Canning	0.3	0.4	0.4	0.3	0.2	0.3	0.3	0.3
Freezing	0.6	0.8	0.7	0.7	0.7	0.6	0.9	0.6
Strawberries	4.8	4.8	5.2	5.4	5.7	5.3	5.3	5.8
Fresh	3.6	3.6	4.1	4.2	4.4	4.2	4.0	4.5
Freezing	1.2	1.2	1.1	1.3	1.3	1.1	1.3	1.2
Pineapples, all	15.3	13.9	12.7	12.5	12.5	12.4	11.2	13.3
Fresh	2.0	2.1	2.0	1.9	1.9	2.4	2.8	3.1
Canning	6.1	5.6	5.4	4.8	4.8	4.7	4.0	5.3
Juice	7.1	6.2	5.3	5.8	5.8	5.3	4.4	5.0
Olives, canned	1.6	1.3	1.0	0.9	1.6	1.2	1.1	1.2
Avocados, fresh	2.2	1.3	1.4	1.6	1.6	1.8	1.6	1.7
Other noncitrus, all	9.2	9.1	10.4	8.8	10.0	10.3	10.2	10.2
Fresh 5/	3.3	3.3	3.7	3.2	4.1	4.2	4.0	4.3
Canning 6/	0.5	0.4	0.6	0.2	0.2	0.4	0.4	0.3
Freezing 7/	0.7	0.8	0.8	0.9	0.8	0.7	0.8	0.7
Juice 8/	2.0	1.9	2.2	1.9	2.0	2.2	2.2	2.5
Dried 9/	2.7	2.6	3.0	2.6	2.9	2.8	2.9	2.3
Subtotal, all	270.6	285.1	281.7	283.9	285.3	298.2	294.4	284.3
Fresh	98.8	99.0	100.6	98.0	98.8	103.3	103.3	102.2
Canning	22.7	20.6	20.8	17.4	18.7	20.3	17.3	19.5
Freezing	4.0	4.2	4.4	4.6	4.2	4.2	4.4	3.9
Juice	106.5	123.4	120.0	126.3	126.7	125.9	130.2	121.3
Dried	10.8	12.6	12.8	12.8	11.3	10.8	12.4	10.6
Tree nuts, all 10/	2.2	2.4	2.3	1.9	2.0	2.1	2.2	2.7
Almonds	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.9
Pecans	0.3	0.5	0.5	0.4	0.5	0.4	0.4	0.4
Walnuts	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Others 11/	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.9
Total, all items	272.8	287.4	284.0	285.8	287.3	300.4	296.6	287.0
Citrus	98.8	115.8	112.8	118.5	118.9	122.1	125.6	107.8
Noncitrus & nuts	174.0	171.6	171.2	167.3	168.3	178.3	171.0	179.2

1/ Data may not match other tables due to rounding. Year reflects end of harvest for citrus and beginning year of harvest for noncitrus. 2/ Includes tangerines, tangelos, other mandarins, and limes. 3/ Includes nectarines. 4/ Includes small quantities of dried and other processed products.

5/ Includes apricots, cranberries, kiwifruit, mangos, papayas, and plums and prunes. 6/ Includes apricots and plums and prunes. 7/ Includes blackberries, blueberries, raspberries, boysenberries, loganberries, and apricots. 8/ Includes prunes and cranberries. Estimates for cranberries begin in 1989.

9/ Includes apricots, dates, figs, peaches, and plums and prunes. 10/ Shelled basis. 11/ Includes hazelnuts, macadamias, pistachios, Brazil nuts, cashews, and mixed nuts.

Source: Economic Research Service, USDA.

Table A-2--Bearing acreage for fruit and tree nuts, United States, 1978 to date

Year	Citrus 1/	Major deciduous fruits 2/	Miscellaneous noncitrus 3/	Tree nuts 4/	Total 5/
1978	1,161.2	1,657.3	264.8	519.4	3,602.7
1979	1,149.5	1,627.7	272.8	555.9	3,605.9
1980	1,161.8	1,629.7	284.3	565.7	3,641.5
1981	1,148.0	1,612.1	292.0	561.4	3,613.5
1982	1,124.3	1,640.3	241.0	579.1	3,584.7
1983	1,091.6	1,674.4	250.3	599.0	3,615.3
1984	1,007.9	1,703.8	253.0	623.8	3,588.5
1985	899.3	1,725.0	256.4	657.1	3,537.8
1986	818.9	1,727.7	260.2	669.5	3,476.3
1987	826.2	1,739.1	263.2	675.4	3,503.9
1988	832.9	1,730.4	264.6	686.3	3,514.2
1989	847.5	1,714.1	258.7	686.6	3,506.9
1990	851.8	1,709.5	252.0	691.4	3,504.7
1991	849.9	1,701.8	247.3	687.4	3,486.4
1992	886.1	1,721.2	299.3	680.0	3,586.6
1993	946.7	1,738.2	290.9	700.5	3,676.3
1994	977.8	1,756.6	288.1	725.6	3,748.1
1995	1,054.0	1,762.8	289.1	718.6	3,824.5
1996	1,104.5	1,796.1	287.8	732.1	3,920.5
1997	1,152.5	1,810.9	292.2	748.6	4,004.2
1998	1,125.3	1,834.3	295.6	769.7	4,024.9
1999	1,110.6	1,872.6	295.6	790.1	4,068.9

1/ Grapefruit, lemons, limes, oranges, tangelos, tangerines, temples, and K-early beginning 1992/93 season. Acreage is for the year harvest was completed.

2/ Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums, and prunes. 3/ Avocados, bananas, berries (until 1979 and after 1992), cranberries, dates, figs, guavas, kiwifruit, olives, papayas, pineapples, pomegranates (until 1989), and strawberries.

4/ Almonds, hazelnuts, Macadamia nuts, walnuts, and pistachios. 5/ Some figures may not add due to rounding.

Source: National Agricultural Statistics Service, USDA.

Table A-3--Utilized production and value of production of citrus and noncitrus fruit, United States, 1978 to date

Year	Utilized production				Value of production			
	Citrus 1/	Noncitrus 2/	Tree nuts 3/	Total	Citrus 1/	Noncitrus 2/	Tree nuts	Total
--1,000 short tons--				--1,000 dollars--				
1978	14,255	12,790	454	27,499	1,592,678	3,243,579	647,728	5,483,985
1979	13,329	14,008	652	27,989	1,770,613	3,651,072	924,777	6,346,462
1980	16,484	15,504	613	32,601	1,905,483	3,780,195	898,060	6,583,738
1981	15,105	13,332	768	29,205	1,866,685	3,897,887	770,275	6,534,847
1982	12,139	14,658	686	27,483	1,616,603	3,870,147	802,790	6,289,540
1983	13,682	14,168	574	28,424	1,743,421	3,596,024	581,606	5,921,051
1984	10,832	14,301	860	25,993	1,755,300	3,694,901	842,447	6,292,648
1985	10,525	14,191	776	25,492	2,080,250	3,830,971	786,005	6,697,226
1986	11,058	13,874	592	25,524	1,768,496	4,203,597	982,672	6,954,765
1987	11,994	16,012	957	28,963	2,053,493	4,420,956	1,132,274	7,606,723
1988	12,761	15,911	901	29,573	2,618,574	5,102,962	1,129,143	8,850,679
1989	13,186	16,345	807	30,338	2,663,248	5,279,382	1,024,179	8,966,809
1990	10,860	15,640	956	27,456	2,242,862	5,525,279	1,262,071	9,030,212
1991	11,285	15,740	883	27,908	2,414,933	6,021,210	1,297,662	9,733,805
1992	12,452	17,124	866	30,442	2,401,351	6,036,615	1,417,286	9,855,252
1993	15,274	16,554	985	32,813	2,151,173	6,130,119	1,727,468	10,008,760
1994	14,561	17,339	1,028	32,928	2,268,330	6,268,176	1,584,235	10,120,741
1995	15,799	16,348	811	32,958	2,328,915	6,815,962	1,714,547	10,859,424
1996	15,712	16,103	831	32,646	2,517,394	7,265,788	1,663,574	11,446,756
1997	17,271	18,363	1,210	36,844	2,582,767	8,158,095	2,093,697	12,834,559
1998	17,770	16,528	908	35,206	2,600,066	7,257,001	1,365,349	11,222,416
1999	13,633	17,275	1,283	32,191	2,458,996	8,282,399	1,485,690	12,227,085

1/ Year harvest was completed. 2/ Includes berries (beginning 1992), cranberries, and strawberries. 3/ Tree nuts on an in-shell equivalent.

Source: National Agricultural Statistics Service, USDA.

Table A-4--Bearing acreage for selected citrus and noncitrus fruit, United States, 1979 to date

Year	Apples		Peaches	Pears	Grapes		Cherries		Prunes and plums		Figs	Oranges	Tangerines	Grapefruit	Lemons	Limes
	1/	2/			Sweet	Tart	1/	2/	1/	2/						
1979	407.6	193.9	82.7	696.5	48.3	40.8	116.9	24.8	12.0	801.2	28.1	192.8	74.1	4.1		
1980	412.2	194.2	81.0	698.6	47.0	42.0	111.5	24.8	14.3	806.0	26.9	199.9	75.2	4.7		
1981	414.9	188.3	76.1	694.4	45.9	40.8	107.4	23.3	14.8	794.6	26.6	197.0	76.9	5.3		
1982	418.3	188.6	74.4	719.5	44.8	40.3	109.6	22.5	14.7	777.7	32.4	199.1	75.8	6.4		
1983	424.5	190.4	70.7	746.3	44.4	40.9	112.3	21.8	15.8	750.8	31.3	199.3	71.5	7.3		
1984	422.9	194.3	69.1	770.0	44.5	43.7	113.9	20.9	17.3	688.2	25.5	191.6	69.8	7.0		
1985	430.7	193.1	68.6	782.2	44.7	45.7	117.5	20.0	17.8	617.7	23.2	162.8	66.6	6.7		
1986	442.4	191.0	67.6	770.6	45.4	48.2	120.1	19.6	18.0	561.5	20.6	145.2	65.3	6.8		
1987	452.3	190.1	68.7	763.7	46.6	50.1	124.9	19.2	18.1	569.5	19.3	147.9	63.9	6.7		
1988	447.9	182.4	68.9	760.8	47.5	49.2	129.2	19.2	17.7	574.5	19.5	148.7	64.5	7.0		
1989	450.4	182.7	69.4	745.0	46.9	49.2	127.4	18.7	16.9	588.7	19.3	150.2	63.9	6.6		
1990	451.5	180.0	69.3	739.9	45.9	48.7	130.4	18.4	16.7	597.8	19.8	147.3	63.3	6.7		
1991	449.2	178.3	69.8	735.9	45.0	48.1	130.4	18.8	16.0	612.7	20.0	133.2	62.1	6.2		
1992	455.1	179.4	70.1	746.1	45.6	48.5	130.4	19.6	14.4	640.1	24.1	136.6	62.1	6.3		
1993	459.7	173.4	69.8	759.7	46.7	48.8	131.4	20.8	14.2	688.2	26.3	145.6	62.1	6.3		
1994	459.5	169.1	70.3	776.6	49.6	47.2	132.1	21.3	14.6	711.9	29.9	154.7	61.1	1.9		
1995	462.6	164.6	69.5	782.6	52.1	44.7	131.5	21.2	14.7	771.2	34.3	166.1	61.0	1.9		
1996	467.6	164.3	68.7	808.8	54.8	42.6	132.8	21.6	15.4	808.8	38.6	174.3	61.3	2.0		
1997	468.0	157.8	66.9	835.3	56.6	40.3	128.7	21.4	16.4	843.6	42.5	182.0	61.9	2.1		
1998	467.6	160.3	66.2	856.2	57.3	40.3	129.5	21.4	16.3	828.0	41.5	171.7	62.7	2.7		
1999	461.5	157.4	66.1	904.7	58.4	39.9	128.7	20.4	15.0	830.1	41.8	156.5	61.6	2.7		

Year	Tangelos	Temple	Strawberries	Pineapples	Nectarines		Avocados	Cranberries	Bananas	Kiwifruit	Dates	Papayas	Pomegranates	Mangos	Total
					1/	2/									
1979	17.1	18.3	36.5	44.0	16.2	23.2	0.6	N.A.	3.9	2.2	2.8	1.5	2,949.5		
1980	17.3	18.2	36.1	43.0	18.4	23.2	0.6	1.6	4.0	2.0	3.1	1.5	2,974.4		
1981	16.8	17.7	37.0	41.0	21.0	23.2	0.7	3.0	4.1	2.1	3.3	1.5	2,950.7		
1982	16.1	16.8	40.3	36.0	22.2	23.4	0.7	3.4	4.1	2.2	3.3	1.5	2,972.0		
1983	15.6	15.8	43.3	35.0	23.1	24.1	0.9	3.1	4.2	2.1	3.8	1.5	2,982.8		
1984	12.3	13.5	43.3	35.0	24.5	24.6	0.9	3.8	4.3	2.6	3.4	1.7	2,932.6		
1985	10.1	12.2	44.1	34.5	22.4	25.7	0.8	4.8	4.4	2.7	3.5	1.8	2,849.5		
1986	9.5	10.0	44.4	36.0	22.8	26.3	1.0	5.6	4.5	2.4	3.5	2.1	2,776.7		
1987	9.5	9.4	46.1	36.1	23.6	26.7	1.1	6.8	4.9	2.4	3.4	2.2	2,799.2		
1988	9.4	9.3	47.2	34.6	25.3	27.3	1.1	7.1	5.1	2.3	3.5	2.4	2,797.9		
1989	9.5	9.3	46.1	32.7	24.4	27.6	1.0	7.2	5.0	2.5	3.1	2.5	2,792.1		
1990	8.9	8.0	46.1	30.9	25.5	27.8	0.9	7.3	5.0	2.4	4/	2.5	2,784.3		
1991	8.0	7.7	46.1	28.4	26.4	28.4	0.9	7.3	5.2	2.0	4/	2.5	2,770.9		
1992	9.8	7.1	49.5	26.2	26.5	29.2	0.9	7.3	5.3	2.4	4/	2.5	2,826.6		
1993	10.5	7.3	51.2	22.0	28.0	29.4	0.8	6.9	5.5	2.6	4/	1.6	2,891.8		
1994	11.3	6.7	48.8	22.3	31.0	31.1	0.9	6.5	5.5	2.2	4/	1.6	2,934.9		
1995	12.4	6.8	48.1	19.9	34.0	32.8	0.9	6.1	5.2	2.4	4/	1.5	3,015.3		
1996	12.7	6.6	47.7	20.0	35.0	34.0	1.0	5.7	4.7	1.8	4/	1.5	3,098.1		
1997	13.3	6.7	44.3	19.9	36.0	35.7	1.0	5.3	4.8	2.0	4/	1.4	3,160.0		
1998	12.2	6.2	45.2	21.0	35.5	36.6	1.4	5.3	4.9	2.1	4/	1.4	3,159.1		
1999	11.7	6.0	45.6	21.0	35.5	37.2	1.4	5.3	4.9	1.9	4/	1.4	3,181.8		

N.A. = Not available. 1/ Year harvest was completed. 2/ Includes Florida "honey" variety beginning in 1981/82 season. 3/ Florida only. 4/ Discontinued.

Sources: National Agricultural Statistics Service, USDA, and Florida Agricultural Statistics Service.



Table A-5--Total commercial production for selected citrus and noncitrus fruit, United States, 1979 to date

Year	Apples		Peaches	Pears	Grapes	Cherries		Prunes and plums		Apricots	Figs	Oranges	Tangerines	Grapefruit	Lemons	Limes
	1/	2/	1/	1/	1/	Sweet	Tart	1,000 short tons--	1,000 short tons--	1/	1/	1/	1/	1/	1/	1/
1979	4,063	1,469	855	4,989	184	85	661	144	39	9,160	237	2,757	745	29		
1980	5,509	1,534	897	5,595	174	109	821	129	45	11,832	275	2,986	789	44		
1981	3,870	1,385	897	4,458	155	67	765	89	38	10,487	239	2,759	1,189	48		
1982	4,061	1,143	802	6,555	157	155	573	118	38	7,600	288	2,878	942	58		
1983	4,189	928	774	5,521	181	77	674	93	34	9,519	291	2,465	950	75		
1984	4,162	1,330	708	5,208	182	136	721	127	37	7,243	262	2,184	788	63		
1985	3,957	1,074	745	5,616	133	143	648	131	33	6,719	193	2,266	967	72		
1986	3,930	1,153	767	5,228	138	112	491	55	50	7,476	196	2,352	692	76		
1987	5,371	1,191	938	5,267	215	180	977	114	52	7,697	228	2,586	1,087	63		
1988	4,560	1,311	860	6,034	186	118	739	102	56	8,551	218	2,801	785	57		
1989	4,958	1,182	916	5,931	194	132	1,018	120	48	8,949	239	2,844	759	55		
1990	4,828	1,121	962	5,660	157	104	734	122	50	7,745	164	1,978	706	72		
1991	4,853	1,348	903	5,556	149	95	831	96	45	7,848	166	2,256	719	64		
1992	5,284	1,336	923	6,052	205	168	829	106	47	8,909	260	2,224	766	70		
1993	5,343	1,322	948	6,023	168	170	588	97	61	10,992	247	2,791	942	44		
1994	5,750	1,255	1,046	5,873	207	152	879	153	57	10,329	318	2,661	984	9		
1995	5,289	1,145	948	5,922	165	198	744	61	52	11,432	287	2,912	897	10		
1996	5,191	1,052	821	5,554	154	136	255	73	46	11,426	349	2,718	992	14		
1997	5,162	1,312	1,043	7,291	226	147	926	139	58	12,692	425	2,885	962	14		
1998	5,823	1,200	970	5,820	211	174	559	119	51	13,670	360	2,593	897	19		
1999	5,290	1,263	1,021	6,230	229	128	736	91	45	9,824	327	2,513	747	22		
Year	Tangerines		1/	Strawberries	Pineapples	Avocados	Nectarines	Cranberries	Bananas	Kiwifruit	Dates	Papayas	Pomegranates	Mangos	Total	
	1/	2/	1/	1/	1/	1/	1/	1,000 short tons--	1,000 short tons--	1/	1/	1/	1/	1/	1/	
1979	189	212	319	681	102	172	124	3	N.A.	21	30	13	7	27,290		
1980	288	270	351	657	269	191	135	2	5	22	37	17	7	32,990		
1981	221	162	371	636	183	182	130	3	7	22	47	17	7	28,434		
1982	229	144	442	670	237	178	152	3	16	24	26	16	6	27,511		
1983	171	211	447	722	274	185	149	2	14	17	31	20	10	28,024		
1984	162	130	495	600	230	183	166	5	18	22	40	20	12	25,234		
1985	162	146	509	565	189	210	174	4	22	29	30	19	12	24,768		
1986	133	133	510	646	303	172	185	5	24	18	31	22	11	24,909		
1987	180	153	571	692	209	191	170	6	29	19	34	19	15	28,253		
1988	189	160	590	659	193	217	204	7	33	22	35	20	10	28,716		
1989	171	169	572	580	139	220	187	6	40	22	37	19	11	29,518		
1990	132	63	628	575	156	232	170	6	39	24	34	5/	10	26,472		
1991	119	113	683	555	185	215	211	6	30	22	28	5/	14	27,110		
1992	117	106	668	550	292	236	208	6	52	21	36	5/	11	29,482		
1993	137	113	723	370	144	205	196	6	49	29	32	5/	1	31,741		
1994	150	101	825	365	175	242	234	7	39	23	31	5/	3	31,869		
1995	142	114	804	345	190	176	210	7	38	23	25	5/	4	32,140		
1996	110	97	813	347	191	247	234	7	32	23	21	5/	3	30,904		
1997	178	108	814	324	178	264	275	7	35	21	19	5/	3	35,507		
1998	128	101	820	332	159	224	272	11	37	25	20	5/	6/	34,596		
1999	115	81	907	352	181	274	320	12	27	22	21	5/	6/	30,777		

N.A. = Not available. 1/ Year harvest was completed. 2/ Includes Florida "honey" variety beginning in 1981/82 season. 3/ Only utilized production estimated. 4/ Florida only. 5/ Discontinued after 1989 crop. 6/ Discontinued after 1997 crop.

Sources: National Agricultural Statistics Service, USDA, and Florida Agricultural Statistics Service.

Table A-6--Average price indexes for fruit, United States, 1978 to date

Year	Index of fruit and nut prices received by growers --1990-92=100--	Producer price index			Consumer price index		
		Fresh fruit 1/	Dried fruit	Canned fruit and juices	Frozen fruit and juices 2/	Fresh fruit	Processed fruit 3/
		--1982=100--			--1982-84=100--		
1978	72	184.0	78.2	75.3	75.9	71.0	68.9
1979	77	174.0	117.0	84.6	81.3	79.8	77.0
1980	73	155.0	97.4	90.3	79.9	84.8	82.1
1981	76	157.0	99.1	96.6	100.0	89.4	91.7
1982	78	181.0	100.0	100.0	100.0	99.3	96.7
1983	71	182.0	100.0	101.0	98.7	95.1	98.1
1984	85	133.0	94.4	110.1	114.8	105.6	105.2
1985	84	138.0	88.7	113.8	118.5	116.3	109.5
1986	83	215.0	91.9	111.0	103.0	118.7	106.3
1987	93	186.0	95.0	115.4	113.3	132.0	110.6
1988	96	194.0	98.9	120.3	130.0	143.0	121.9
1989	99	110.4	103.1	122.6	124.5	152.4	125.9
1990	97	116.1	107.0	126.9	138.9	170.9	136.9
1991	112	129.4	111.5	128.6	115.1	193.9	131.8
1992	99	83.2	114.3	134.6	125.7	184.2	137.7
1993	93	84.3	117.6	126.1	110.9	188.8	132.3
1994	90	82.4	120.9	126.0	111.9	201.2	133.1
1995	100	85.6	121.0	129.4	115.8	219.0	137.2
1996	118	100.8	124.2	137.5	123.9	234.4	145.2
1997	109	101.3	124.9	137.5	117.3	236.3	148.8
1998	111	90.5	124.4	138.6	--	246.5	101.9
1999	114	103.2	122.0	130.0	--	266.3	105.4

1/ Beginning in January 1992, the index was revised by using shipping point estimates of terminal prices and increasing the number of commodities included. 2/ Beginning in 1998, data are no longer available. 3/ Beginning in 1998, processed fruit is only canned fruit.

Sources: National Agricultural Statistics Service, Economic Research Service, USDA, and Bureau of Labor Statistics, Department of Labor.

Table A-7--Annual average retail prices for selected fresh fruit, United States, 1980 to date

Year	Red Delicious apples	Bananas	Anjou pears	Thompson seedless grapes	Lemons	Grapefruit	Oranges	
							Navel	Valencia
--Dollars/pound--								
1980	0.629	0.342	0.609	1.064	0.702	0.354	0.365	0.373
1981	0.565	0.362	0.590	1.143	0.700	0.395	0.391	0.406
1982	0.639	0.354	0.606	1.014	0.771	0.354	0.433	0.556
1983	0.590	0.386	0.619	1.071	0.748	0.365	0.387	0.384
1984	0.657	0.359	0.541	1.100	0.752	0.398	0.425	0.650
1985	0.685	0.367	0.703	0.945	0.929	0.471	0.533	0.538
1986	0.773	0.385	0.768	1.140	0.821	0.509	0.481	0.463
1987	0.728	0.365	0.745	1.173	0.897	0.518	0.543	0.578
1988	0.729	0.418	0.628	1.163	0.933	0.517	0.528	0.585
1989	0.688	0.449	0.728	1.205	0.995	0.525	0.516	0.599
1990	0.719	0.463	0.759	1.256	1.074	0.657	0.570	0.558
1991	0.885	0.481	0.827	1.400	1.227	0.618	0.784	0.925
1992	0.890	0.458	0.837	1.288	1.007	0.607	0.574	0.559
1993	0.834	0.439	0.846	1.415	1.084	0.529	0.549	0.654
1994	0.803	0.462	0.802	1.506	1.109	0.513	0.545	0.587
1995	0.835	0.490	0.774	1.551	1.136	0.548	0.625	0.648
1996	0.930	0.490	0.916	1.685	1.114	0.574	0.707	0.703
1997	0.907	0.487	0.985	1.712	1.154	0.520	0.592	0.682
1998	0.943	0.494	1.089	1.589	1.198	0.599	0.565	0.657
1999	0.897	0.491	0.950	1.841	1.236	0.612	0.843	0.947

Source: Bureau of Labor Statistics, Department of Labor.

Table A-8--Fruit and tree nuts: U.S. cash receipts, 1978 to date

Year	Grapefruit	Lemons	Oranges	Tangerines	Apples	Avocados	Cherries	Grapes	Nectarines	Olives	Peaches
--\$1,000--											
1978	205,992	122,612	1,386,653	40,443	795,679	88,689	185,826	1,004,365	45,436	38,178	297,319
1979	241,402	185,167	1,332,200	31,900	867,143	103,630	188,566	1,169,615	33,884	25,296	327,916
1980	302,237	144,890	1,301,845	33,907	705,312	125,370	135,175	1,332,439	44,121	37,714	364,089
1981	309,583	121,334	1,279,177	28,151	790,118	132,346	157,685	1,324,997	41,678	31,205	404,813
1982	226,527	107,224	1,325,073	51,465	856,880	99,780	127,045	1,413,791	44,322	75,741	262,558
1983	180,413	96,305	1,334,634	38,098	738,707	117,433	176,966	1,074,643	55,500	31,659	255,798
1984	294,103	145,600	1,358,778	47,602	951,214	107,051	164,006	983,265	57,779	50,712	319,646
1985	319,160	236,889	1,404,301	63,123	892,446	138,896	163,770	960,515	68,723	54,336	295,149
1986	357,911	156,660	1,184,492	59,335	927,286	163,250	156,859	1,177,269	75,720	66,231	314,926
1987	407,827	226,195	1,363,227	76,885	1,060,109	120,168	181,653	1,361,061	65,545	42,188	308,970
1988	468,853	188,290	1,809,371	91,556	941,721	211,790	189,105	1,604,299	85,593	45,325	383,687
1989	436,441	223,450	1,783,269	78,114	984,458	224,298	172,612	1,854,955	87,645	57,441	361,374
1990	358,143	305,166	1,718,954	70,683	1,078,002	245,005	156,162	1,676,836	109,999	64,059	374,167
1991	423,102	277,836	1,423,755	83,575	1,646,442	204,141	228,835	1,736,063	86,457	36,335	396,109
1992	372,385	238,687	1,473,529	99,308	1,589,246	118,120	233,391	1,684,850	73,710	90,585	179,603
1993	316,378	282,823	1,522,352	87,971	1,361,586	255,418	223,774	1,823,455	102,421	56,974	192,126
1994	319,715	248,101	1,655,234	75,116	1,353,047	242,464	248,603	1,718,322	68,168	38,976	149,061
1995	305,019	266,043	1,749,401	145,318	1,579,371	244,733	211,524	1,859,898	93,990	50,065	220,371
1996	300,519	252,835	1,843,759	111,842	1,844,062	272,784	264,769	2,187,736	116,977	102,422	129,078
1997	241,792	254,626	1,887,618	98,078	1,539,596	277,754	323,422	2,875,671	98,895	66,768	212,093
1998	242,273	256,873	2,376,498	113,773	1,423,761	343,730	270,422	2,560,406	105,466	41,310	226,516
1999	314,652	206,346	2,357,708	118,381	1,414,172	391,911	301,669	2,731,959	112,497	65,540	225,328
Year	Pears	Pine-apples	Plums and prunes	Cran-berries	Straw-berries	Blue-berries	Almonds	Pecans	Walnuts	Other fruit and nuts 1/	Total fruit and nuts
--\$1,000--											
1978	150,804	63,090	156,073	52,903	209,257	51,726	262,276	146,617	201,380	258,563	5,763,881
1979	174,114	69,409	162,108	63,665	246,852	45,266	575,130	112,002	176,142	330,826	6,462,233
1980	174,717	76,596	198,156	89,194	244,513	49,409	473,193	136,792	184,355	403,375	6,557,399
1981	162,740	89,745	180,983	107,494	310,267	64,361	299,072	180,478	228,109	358,594	6,602,930
1982	147,525	99,484	180,578	142,018	424,539	46,708	311,051	152,920	238,680	469,882	6,803,791
1983	136,795	100,376	169,455	155,266	407,188	44,863	251,576	153,613	125,544	411,037	6,055,869
1984	150,440	89,928	157,863	180,940	413,253	28,916	446,134	143,951	155,490	486,950	6,733,621
1985	193,084	90,530	195,734	189,959	450,819	43,396	360,640	163,106	174,762	487,041	6,946,379
1986	198,360	99,720	199,876	165,086	503,641	42,132	461,568	196,649	194,400	550,301	7,251,672
1987	195,742	99,286	205,695	150,906	549,641	54,512	648,000	139,989	243,048	555,344	8,055,991
1988	218,359	107,402	255,020	186,340	544,279	75,414	600,075	166,661	192,698	666,252	9,032,090
1989	258,638	98,310	251,946	164,720	537,756	61,998	480,930	178,965	245,030	608,828	9,151,178
1990	260,863	106,365	295,334	156,455	589,588	68,212	597,990	247,677	236,080	700,229	9,415,969
1991	271,577	107,775	256,412	206,616	631,458	66,209	564,179	307,016	279,720	689,246	9,922,858
1992	275,241	102,100	254,125	214,767	698,004	128,616	691,340	240,797	286,230	877,511	10,144,840
1993	247,045	79,850	261,544	196,820	669,937	111,233	930,618	213,862	361,400	1,056,113	10,263,010
1994	226,521	78,890	257,255	230,795	836,142	108,417	965,202	207,345	238,960	919,029	10,311,703
1995	241,276	87,360	324,005	223,938	811,634	122,283	880,896	271,232	327,600	1,028,883	11,096,814
1996	292,788	95,914	291,778	307,827	769,393	147,370	1,018,368	134,355	328,640	1,000,664	11,928,209
1997	306,761	91,721	267,398	350,147	903,990	170,112	1,160,640	259,220	384,670	1,245,284	13,133,895
1998	279,328	92,776	237,562	211,302	1,002,709	136,300	703,590	177,452	238,350	1,018,015	12,237,918
1999	285,910	101,448	200,236	229,694	1,119,361	188,907	693,216	330,398	229,230	1,094,977	12,975,453

1/ Includes limes, tangelos, apricots, dates, figs, bananas, papayas, kiwifruit, mangos, guavas, raspberries, blackberries, other berries, hazelnuts, pistachios, macadamia nuts, and miscellaneous fruit and tree nuts (raspberry data not available until 1993; mango data unavailable in 1999).

Source: Economic Research Service, USDA.

Table A-9--Red delicious apples: U.S. monthly average retail prices, marketing spread, and grower price, 1989 to date 1/

Year	Marketing spread			Grower price	
	Retail value 2/	Actual	Portion of retail	Actual	Portion of retail
		Cents/lb	Percent	Cents/lb	Percent
1989	66.06	51.39	77.79	14.67	22.21
1990	68.98	55.33	80.22	13.64	19.78
1991	84.98	63.35	74.55	21.63	25.45
1992	85.45	60.22	70.47	25.23	29.53
1993	80.03	63.95	79.90	16.09	20.10
1994	77.11	60.57	78.55	16.54	21.45
1995	80.12	62.76	78.34	17.36	21.66
1996	89.28	65.79	73.69	23.49	26.31
1997	87.06	70.11	80.54	16.94	19.46
1998	90.54	72.05	79.58	18.49	20.42
1999	86.10	72.02	83.64	14.09	16.36

1/ Prices are simple 12-month averages.

2/ Adjusted to allow 4 percent for waste and spoilage incurred during marketing.

Sources: Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-10--Fresh peaches: U.S. monthly average retail price, marketing spread, and grower price, 1989 to date 1/

Year	Marketing spread			Grower price	
	Retail value 2/	Actual	Portion of retail	Actual	Portion of retail
		Cents/lb	Percent	Cents/lb	Percent
1989	78.5	55.1	70.2	23.4	29.8
1990	96.6	70.7	73.1	26.0	26.9
1991	90.6	69.0	76.2	21.5	23.8
1992	84.1	63.6	75.7	20.5	24.3
1993	89.1	66.8	75.0	22.3	25.0
1994	89.2	70.7	79.3	18.5	20.7
1995	102.5	76.0	74.2	26.5	25.8
1996	110.6	78.5	71.0	32.1	29.0
1997	98.4	74.7	75.9	23.7	24.1
1998	127.5	99.5	78.0	28.1	22.0
1999	134.2	92.9	69.2	41.4	30.8

1/ Prices are simple 12-month averages. 2/ Adjusted to allow 6 percent for waste and spoilage incurred during marketing.

Sources: Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-11--Pears: U.S. monthly average retail price, marketing spread, and grower price, 1989 to date 1/

Year	Marketing spread			Grower price	
	Retail value 2/	Actual	Portion of retail	Actual	Portion of retail
	Cents/lb		Percent	Cents/lb	Percent
1989	69.6	51.9	74.6	17.7	25.4
1990	72.5	54.0	74.5	18.5	25.5
1991	79.8	58.8	73.7	21.0	26.3
1992	78.5	59.7	76.0	18.8	24.0
1993	81.5	61.8	75.8	19.7	24.2
1994	74.8	64.2	85.8	10.6	14.2
1995	73.5	56.8	77.2	16.7	22.8
1996	87.0	65.5	75.4	21.4	24.6
1997	93.6	72.3	77.2	21.4	22.8
1998	88.6	71.8	81.0	16.8	19.0
1999	90.3	71.0	78.7	19.2	21.3

1/ Prices are simple 12-month averages. 2/ Retail prices are for Anjou pears and are adjusted to allow 5 percent for waste and spoilage during marketing.

Sources: Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-12--Grapes: U.S. monthly average retail price, marketing spread, and grower price, 1995 to date 1/

Year	Marketing spread			Grower price	
	Retail value 2/	Actual	Portion of retail	Actual	Portion of retail
	Cents/lb		Percent	Cents/lb	Percent
1995	141.1	108.7	77.1	32.4	22.9
1996	153.4	112.5	73.4	40.9	26.6
1997	155.7	122.8	78.9	32.9	21.1
1998	144.6	114.2	79.0	30.4	21.0
1999	167.5	129.4	77.2	38.1	22.8

1/ Prices are simple 12-month averages.

2/ Retail prices are for Thompson seedless grapes only, and are adjusted to allow for 9 percent waste and spoilage incurred during marketing.

Sources: U.S. Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-13--Strawberries: U.S. monthly average retail price, marketing spread, and grower price, 1989 to date 1/

Year	Marketing spread			Grower price	
	Retail value 2/	Actual	Portion of retail	Actual	Portion of retail
	Cents/lb		Percent	Cents/lb	Percent
1989	119.3	55.7	42.9	74.0	62.0
1990	130.9	74.7	52.5	67.6	51.6
1991	124.0	70.7	52.4	64.1	51.7
1992	131.3	64.8	45.4	77.9	59.3
1993	128.7	73.6	52.6	66.3	51.5
1994	130.4	72.5	51.2	69.3	53.1
1995	151.6	92.6	56.2	72.2	47.6
1996	129.3	78.1	55.5	62.5	48.3
1997	134.7	67.9	46.4	78.5	58.3
1998	164.3	97.4	54.5	81.2	49.4
1999	172.5	101.3	54.0	86.2	50.0

1/ Prices are simple 12-month averages.

2/ Adjusted to allow for 8 percent waste and spoilage incurred during marketing.

Sources: U.S. Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-14--Fresh oranges: Monthly average retail price, marketing spread, and grower price, 1989/90 to date 1/

Year 2/	Marketing spread			Grower price	
	Retail value 3/	Actual	Portion of retail	Actual	Portion of retail
	Cents/lb		Percent	Cents/lb	Percent
1989/90	54.6	43.6	79.9	11.0	20.1
1990/91	82.9	50.1	60.4	32.8	39.6
1991/92	57.8	46.9	81.1	10.9	18.9
1992/93	56.2	44.3	78.7	12.0	21.3
1993/94	55.6	44.7	80.5	10.8	19.5
1994/95	59.5	47.6	80.0	11.9	20.0
1995/96	64.0	49.8	77.8	14.2	22.2
1996/97	59.8	47.6	79.6	12.2	20.4
1997/98	59.2	47.6	80.5	11.6	19.5
1998/99	84.5	59.6	70.6	24.8	29.4

1/ Prices are simple 12-month averages. 2/ Market year is November of first year through October of second year.

3/ Adjusted to allow 3 percent for waste and spoilage incurred during marketing.

Sources: Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-15--Grapefruit: Monthly average retail price, marketing spread, and grower price, 1989/90 to date 1/

Year 2/	Marketing spread			Grower price	
	Retail value 3/	Actual	Portion of retail	Actual	Portion of retail
	Cents/lb		Percent	Cents/lb	Percent
1989/90	63.8	49.7	77.8	14.1	21.5
1990/91	60.3	49.6	82.3	10.7	17.1
1991/92	57.1	47.7	83.6	9.4	16.0
1992/93	53.2	45.8	86.1	7.4	13.5
1993/94	50.6	42.2	83.3	8.4	16.2
1994/95	51.4	44.3	86.2	7.1	13.4
1995/96	53.9	47.5	88.0	6.5	11.6
1996/97	55.9	48.8	87.3	7.1	12.4
1997/98	55.7	48.2	86.6	7.5	13.0
1998/99	62.8	52.4	83.4	10.4	16.1

1/ Prices are simple 12-month averages. 2/ Marketing year September through August.

3/ Adjusted to allow 3 percent for waste and spoilage incurred during marketing.

Sources: Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table A-16--Lemons: U.S. monthly retail prices, marketing spread, and grower price, 1989/90 to date 1/

Year 2/	Marketing spread			Grower price	
	Retail value 3/	Actual	Portion of retail	Actual	Portion of retail
	Cents/lb		Percent	Cents/lb	Percent
1989/90	95.5	76.0	79.6	19.5	19.6
1990/91	103.1	79.5	77.1	23.6	22.0
1991/92	117.8	92.2	78.3	25.6	20.9
1992/93	96.6	74.2	76.8	22.4	22.3
1993/94	104.0	86.2	82.8	17.9	16.5
1994/95	106.4	85.4	80.2	21.0	19.0
1995/96	109.1	86.1	78.9	23.0	20.3
1996/97	107.0	85.7	80.1	21.2	19.1
1997/98	120.2	96.6	80.3	23.7	18.9
1998/99	115.0	91.8	79.9	23.2	19.3
1999/00	128.0	102.4	80.0	25.6	19.2

1/ Prices are simple 12-month averages. 2/ Marketing year August through July.

3/ Adjusted to allow 4 percent for waste and spoilage incurred during marketing.

Sources: Bureau of Labor Statistics, U.S. Department of Labor and National Agricultural Statistics Service, USDA.

Table B-1--Utilization of noncitrus fruit production and value, United States, 1978 to date 1/

Year	Utilized production 2/	Fresh	Processed						Value of utilized production 1,000 dollars
			Canned	Dried	Juice	Frozen	Wine	Other	
--1,000 short tons (fresh equivalent)--									
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	14,216	5,127	2,036	2,155	1,255	227	3,227	188	3,445,555
1983	13,721	4,803	2,110	2,481	1,460	185	2,423	259	3,188,836
1984	13,806	4,972	2,259	2,060	1,336	245	2,695	239	3,281,650
1985	13,682	4,749	2,119	2,192	1,226	263	2,921	212	3,380,152
1986	13,365	4,896	2,211	1,668	1,135	286	2,909	259	3,699,956
1987	16,012	5,943	2,369	2,367	1,893	475	2,647	317	4,420,956
1988	15,911	5,909	2,374	2,546	1,415	459	2,983	224	5,102,962
1989	16,345	6,104	2,266	2,857	1,580	479	2,869	190	5,279,382
1990	15,640	6,093	2,244	2,440	1,448	506	2,717	192	5,525,279
1991	15,740	6,215	2,119	2,417	1,583	501	2,739	167	6,021,210
1992	17,124	6,317	2,386	2,369	1,743	584	3,256	261	6,036,615
1993	16,554	6,391	2,042	2,339	1,749	627	3,029	181	6,130,119
1994	17,339	6,710	2,090	2,816	1,886	665	2,711	228	6,268,176
1995	16,348	6,285	1,753	2,400	1,857	647	2,992	205	6,815,962
1996	16,103	6,313	1,873	2,275	1,582	604	3,043	180	7,265,788
1997	18,363	6,643	2,130	2,660	1,675	699	4,035	247	8,158,095
1998	16,528	6,512	1,847	1,911	1,786	679	3,315	208	7,257,001
1999	17,275	6,650	2,049	2,150	1,880	665	3,350	212	8,282,399

1/ Apples, apricots, avocados, bananas, berries (beginning 1992), cherries (sweet and tart), cranberries, dates, figs, grapes, guavas (beginning 1989), kiwifruit, nectarines, olives, papayas, peaches, pears, pineapples, pomegranates (discontinued after 1989), plums, prunes, and strawberries (beginning 1987).

2/ Cranberry quantity included in utilized production and value, excluded from fresh and processed breakdown.

Source: National Agricultural Statistics Service, USDA.



Table B-2--Fruit, frozen: Commercial pack, United States, 1978 to date

Year	Apples	Apricots	Cherries		Grapes and pulp	Peaches	Plums and prunes	Purees, noncitrus 1/
			Tart	Sweet				
--1,000 pounds--								
1978	68,337	11,814	126,300	18,362	4,529	40,814	2,774	16,338
1979	60,827	16,941	116,300	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	16,128
1982	100,378	16,766	3/	17,206	8,442	56,714	5,631	20,268
1983	75,576	14,077	3/	17,303	10,006	56,454	2,646	16,169
1984	77,996	16,565	3/	13,282	4/	75,877	3,436	15,645
1985	85,481	11,770	3/	10,262	4,715	80,990	4,400	24,655
1986	111,133	14,308	3/	14,404	4/	100,730	4,354	29,424
1987	122,399	22,227	3/	21,332	4/	105,764	657	39,749
1988	117,076	14,675	3/	18,482	4/	110,286	507	24,707
1989	123,260	17,564	3/	14,010	4/	99,217	753	28,686
1990	125,540	16,512	3/	13,695	4/	111,203	986	42,452
1991	149,423	15,626	3/	14,555	4/	100,157	901	41,875
1992	115,525	21,237	3/	20,095	4/	99,010	1,229	52,315
1993	93,016	17,901	3/	16,037	4/	94,381	870	63,928
1994	91,709	18,192	3/	18,480	4/	102,073	1,181	63,122
1995	113,278	10,046	3/	27,032	4/	89,743	1,042	71,862
1996	114,332	17,759	3/	14,945	4/	109,598	1,736	78,457
1997	119,180	24,267	3/	24,515	4/	124,220	789	85,333
1998	124,866	20,929	3/	21,628	4/	110,491	1,518	100,239
1999	111,944	18,492	3/	13,640	4/	123,942	986	85,535
Other fruit								
	Blackberries	Blueberries	Boysenberries	Loganberries	Raspberries	Strawberries	and berries 2/	Total
--1,000 pounds--								
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	628,923
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	12,681	54,506	2,561	775	14,784	229,152	16,148	552,880
1986	12,955	77,754	5,493	1,133	15,323	237,604	22,960	647,575
1987	21,027	69,153	5,234	1,016	26,471	334,406	80,727	850,162
1988	21,437	82,382	6,706	1,461	26,509	274,610	130,908	829,746
1989	13,765	89,274	4,936	720	29,284	238,152	145,070	804,691
1990	18,619	102,141	7,278	964	27,971	305,924	120,609	893,894
1991	13,647	98,030	5,619	1,290	25,813	330,223	105,626	902,785
1992	31,498	123,738	6,917	1,634	32,145	268,494	154,957	928,794
1993	23,118	139,059	4,437	89	25,479	365,663	136,813	980,791
1994	24,226	110,017	5,105	59	29,900	369,035	173,099	1,006,198
1995	26,823	118,064	3,459	4/	40,109	371,138	140,140	1,012,736
1996	20,404	90,085	5,288	4/	25,118	330,139	136,526	944,387
1997	26,272	122,767	4,983	4/	27,504	328,150	110,644	998,624
1998	24,734	90,850	3,338	4/	23,851	373,824	107,716	1,003,984
1999	23,895	96,567	4,703	4/	23,324	419,768	101,907	1,024,703

1/ Includes purees of apples, apricots, bananas, blackberries, black and red raspberries, boysenberries, cherries, elderberries, loganberries, nectarines, peaches, plums, strawberries, cantaloupes, grapes, melons, blueberries, cranberries, guavas, kiwifruit, marionberries, passion fruit, prunes, pears, and gooseberries. 2/ Includes cranberries, gooseberries, marionberries, melon balls, mixed fruit, Montmorency cherries, elderberries, Morello cherries, grapes and pulp (1975 and 1984 only), pears, olallieberries, cantaloupes, crabapples, pineapples, guavas, currants, lemons, oranges, melons, kiwifruit and passion fruit, avocados, strawberry preserves, and watermelons. 3/ Due to lack of industry disclosure, tart cherries are included in miscellaneous fruits and berries. 4/ Included in miscellaneous fruit and berries.

Source: American Frozen Food Institute.

Table B-3--Fruit, dried: Production (dry basis), California, 1978 to date

Year	Apples	Apricots	Dates	Figs 1/	Peaches 2/	Pears 3/	Prunes	Grapes 4/	Total
--Short tons--									
1978	3,700	3,600	21,550	9,300	2,000	855	132,000	172,475	345,480
1979	5,200	5,300	21,300	11,640	1,800	1,530	136,000	303,390	486,160
1980	2,140	3,600	22,400	14,450	2,200	1,500	168,000	310,550	524,840
1981	1,400	3,800	22,300	12,200	2,050	1,440	159,500	258,000	460,690
1982	1,000	4,800	23,900	12,200	2,600	1,200	126,000	295,300	467,000
1983	1,000	4,100	17,000	11,050	2,000	1,080	145,000	398,500	579,730
1984	2,050	3,520	22,200	11,500	1,550	780	148,000	335,350	524,950
1985	4,700	2,000	28,900	10,400	2,050	1,310	141,000	347,940	538,300
1986	1,950	1,400	17,800	16,200	1,800	1,410	99,000	278,900	418,460
1987	2,900	2,980	19,400	16,850	1,900	1,130	229,000	357,950	632,110
1988	2,050	2,640	22,000	18,000	2,500	1,220	151,000	366,500	565,910
1989	2,850	3,900	22,000	15,500	1,700	1,140	226,000	433,200	706,290
1990	3,200	3,050	24,000	16,000	1,500	1,270	147,000	395,500	591,520
1991	5/	2,600	22,000	14,600	2,400	1,550	187,000	348,000	578,150
1992	5/	2,500	21,000	15,200	2,100	1,500	184,000	391,500	617,800
1993	5/	2,730	29,000	19,300	1,850	1,500	121,000	388,300	563,680
1994	5/	4,800	23,000	18,200	1,450	1,300	193,000	422,000	663,750
1995	5/	1,480	22,700	16,800	1,550	800	181,000	309,200	533,530
1996	5/	2,170	23,000	14,500	1,700	700	223,000	313,900	578,970
1997	5/	1,740	21,000	18,500	1,894	800	205,000	432,800	681,734
1998	5/	1,250	24,900	16,500	1,551	1,100	103,000	281,200	429,501
1999	5/	1,160	22,200	14,200	1,849	1,010	165,000	346,800	552,219

1/ Standard and substandard. 2/ Freestone only. 3/ Bartlett only. 4/ Raisin and table type. 5/ Not published to avoid disclosure of individual operations.

Source: National Agricultural Statistics Service, USDA.

Table B-4--Apples: Production, utilization, and season-average grower price, United States, 1978 to date 1/

Year	Production		Utilization		Grower price		
	Total 2/	Utilized	Fresh	Processed	Fresh	Processed	All
--Million pounds--					Cents/lb.	Dollars/ton	Cents/lb.
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	104.00	10.50
1984	8,324.0	8,309.1	4,654.6	3,654.5	15.50	112.00	11.10
1985	7,914.5	7,826.8	4,221.7	3,605.1	17.30	103.00	11.70
1986	7,859.0	7,833.3	4,463.6	3,369.1	19.10	116.00	13.40
1987	10,742.1	10,451.3	5,610.1	4,841.2	12.70	79.30	8.60
1988	9,120.0	9,070.4	5,230.0	3,840.1	17.40	123.00	12.70
1989	9,916.8	9,871.4	5,822.3	4,049.1	13.90	107.00	10.40
1990	9,656.8	9,618.2	5,515.0	4,103.2	20.90	144.00	15.10
1991	9,706.7	9,636.8	5,447.0	4,189.8	25.10	171.00	17.90
1992	10,568.5	10,463.3	5,767.0	4,696.3	19.50	130.00	13.60
1993	10,685.1	10,574.3	6,123.9	4,450.0	18.40	107.00	12.90
1994	11,500.9	11,332.8	6,366.2	4,965.2	18.60	114.00	12.90
1995	10,578.4	10,383.9	5,840.2	4,543.7	24.10	159.00	17.00
1996	10,381.9	10,330.0	6,206.9	4,123.1	20.80	171.00	15.90
1997	10,323.8	10,254.3	5,814.5	4,439.8	22.10	130.00	15.40
1998	11,646.4	10,762.5	6,412.5	4,350.0	17.30	94.60	12.20
1999	10,579.6	10,391.5	5,964.1	4,427.4	21.20	121.00	14.80

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

Source: National Agricultural Statistics Service, USDA

Table B-5--Apples, fresh: Monthly prices received by growers, United States, 1978 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
--Dollars/pound--												
1978	0.123	0.132	0.142	0.155	0.213	0.244	0.215	0.145	0.149	0.134	0.139	0.135
1979	0.135	0.139	0.141	0.139	0.139	0.130	0.162	0.149	0.149	0.133	0.142	0.143
1980	0.141	0.149	0.166	0.170	0.179	0.210	0.246	0.175	0.157	0.125	0.115	0.107
1981	0.107	0.124	0.121	0.113	0.107	0.105	0.127	0.146	0.160	0.160	0.161	0.157
1982	0.141	0.157	0.160	0.145	0.162	0.177	0.153	0.128	0.163	0.145	0.139	0.130
1983	0.110	0.122	0.120	0.113	0.119	0.111	0.120	0.160	0.159	0.149	0.146	0.140
1984	0.143	0.151	0.152	0.148	0.150	0.146	0.149	0.165	0.185	0.174	0.164	0.156
1985	0.140	0.143	0.157	0.151	0.141	0.131	0.126	0.121	0.164	0.154	0.164	0.166
1986	0.166	0.172	0.172	0.172	0.207	0.210	0.285	0.276	0.209	0.180	0.173	0.165
1987	0.183	0.190	0.180	0.191	0.224	0.246	0.255	0.152	0.148	0.121	0.113	0.104
1988	0.111	0.129	0.125	0.110	0.109	0.104	0.228	0.277	0.237	0.185	0.175	0.174
1989	0.181	0.179	0.165	0.144	0.135	0.108	0.115	0.159	0.167	0.143	0.133	0.121
1990	0.122	0.124	0.123	0.120	0.126	0.137	0.203	0.223	0.222	0.193	0.196	0.209
1991	0.201	0.205	0.203	0.202	0.225	0.232	0.246	0.232	0.264	0.238	0.251	0.257
1992	0.246	0.248	0.243	0.241	0.250	0.252	0.286	0.333	0.271	0.212	0.194	0.199
1993	0.183	0.167	0.145	0.143	0.149	0.161	0.178	0.244	0.241	0.211	0.193	0.186
1994	0.187	0.178	0.166	0.155	0.143	0.135	0.194	0.289	0.207	0.191	0.164	0.192
1995	0.195	0.183	0.182	0.166	0.154	0.156	0.179	0.244	0.262	0.253	0.238	0.244
1996	0.254	0.242	0.251	0.226	0.219	0.219	0.233	0.252	0.305	0.247	0.232	0.227
1997	0.225	0.203	0.176	0.156	0.143	0.137	0.146	0.174	0.259	0.253	0.230	0.233
1998	0.219	0.208	0.205	0.194	0.178	0.163	0.127	0.138	0.226	0.221	0.175	0.149
1999	0.158	0.150	0.153	0.141	0.133	0.127	0.163	0.227	0.216	0.243	0.229	0.232
2000 1/	0.218	0.203	0.198	0.193	0.178	0.161	0.162	0.195	0.223			

1/ September is preliminary.

Source: National Agricultural Statistics Service, USDA.

Table B-6--Apples, Red Delicious, fresh: Monthly retail prices, United States, 1980 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
--Dollars/pound--												
1980	0.554	0.574	0.593	0.634	0.663	0.701	0.753	0.807	0.702	0.570	0.496	0.503
1981	0.512	0.504	0.525	0.529	0.531	0.546	0.577	0.662	0.630	0.565	0.582	0.617
1982	0.639	0.645	0.648	0.630	0.667	0.722	0.733	0.683	0.627	0.580	0.537	0.556
1983	0.545	0.538	0.532	0.559	0.584	0.615	0.622	0.673	0.707	0.574	0.562	0.568
1984	0.579	0.608	0.640	0.644	0.645	0.682	0.712	0.732	0.717	0.635	0.651	0.636
1985	0.654	0.676	0.677	0.695	0.710	0.723	0.721	0.705	0.671	0.639	0.665	0.675
1986	0.689	0.727	0.720	0.728	0.770	0.830	0.859	1.015	0.925	0.691	0.665	0.662
1987	N.A.	N.A.	0.741	0.750	0.783	0.862	0.884	0.815	0.729	0.618	0.546	0.547
1988	0.571	0.636	0.635	0.643	0.643	0.689	0.797	1.006	0.957	0.768	0.704	0.706
1989	0.729	0.749	0.741	0.697	0.697	0.692	0.682	0.740	0.719	0.649	0.590	0.573
1990	0.601	0.632	0.652	0.650	0.653	0.697	0.750	0.832	0.877	0.765	0.741	0.772
1991	0.810	0.338	0.843	0.860	0.892	0.936	0.956	0.964	0.974	0.846	0.839	0.864
1992	0.876	0.886	0.899	0.913	0.925	0.962	0.990	1.015	0.933	0.765	0.753	0.764
1993	0.810	0.817	0.802	0.802	0.815	0.835	0.854	0.904	0.939	0.850	0.798	0.778
1994	0.789	0.810	0.804	0.803	0.806	0.822	0.848	0.881	0.874	0.745	0.735	0.722
1995	0.765	0.789	0.793	0.784	0.813	0.833	0.864	0.901	0.923	0.863	0.853	0.834
1996	0.877	0.877	0.894	0.915	0.921	0.954	0.976	0.998	1.006	0.949	0.907	0.886
1997	0.907	0.912	0.914	0.895	0.912	0.914	0.918	0.935	0.933	0.881	0.864	0.897
1998	0.922	0.960	0.962	0.949	0.974	0.955	1.000	0.990	0.971	0.902	0.878	0.854
1999	0.860	0.870	0.852	0.870	0.881	0.893	0.905	0.921	0.972	0.919	0.902	0.918
2000	0.952	0.974	0.960	0.957	0.927	0.918	0.940					

N.A. = Not available.

Source: Bureau of Labor Statistics, Department of Labor.

Table B-7--Apples: Processed utilization and season-average grower price, United States, 1978 to date 1/

Year	Canned		Juice and cider		Frozen		Dried		Other 2/	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	Million pounds	Dollars/ short ton	Million pounds	Dollars/ short ton	Million pounds	Dollars/ short ton	Million pounds	Dollars/ short ton	Million pounds	Dollars/ short ton
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	123.00
1983	1,204.4	117.00	1,984.7	88.90	169.6	161.00	283.3	106.00	95.4	116.00
1984	1,176.7	137.00	1,888.8	88.20	198.1	151.00	288.6	123.00	102.3	133.00
1985	1,255.4	132.00	1,839.1	74.60	194.3	139.00	242.4	132.00	73.9	117.00
1986	1,179.0	132.00	1,643.1	96.50	257.3	150.00	199.4	123.00	90.9	125.00
1987	1,305.8	118.00	2,928.8	57.80	249.1	132.00	283.8	67.70	73.7	99.90
1988	1,399.1	152.00	1,823.6	95.70	265.7	164.00	285.0	106.00	66.7	131.00
1989	1,320.4	141.00	2,068.1	78.70	321.5	158.00	282.4	95.20	56.7	134.00
1990	1,378.3	169.00	2,076.8	124.00	303.8	172.00	270.3	125.00	74.0	149.00
1991	1,311.1	173.00	2,193.6	164.00	286.4	196.00	299.2	193.00	99.5	144.00
1992	1,498.1	148.00	2,472.0	114.00	246.6	165.00	324.2	139.00	155.4	124.00
1993	1,334.8	137.00	2,382.3	81.00	281.5	163.00	366.4	110.00	85.0	119.00
1994	1,405.7	147.00	2,707.2	94.10	304.4	149.00	414.6	95.00	133.3	131.00
1995	1,292.0	157.00	2,536.0	153.00	304.9	185.00	333.7	191.00	78.0	121.00
1996	1,294.2	200.00	2,183.2	147.00	267.8	226.00	316.6	172.00	61.3	178.00
1997	1,498.8	172.00	2,145.1	92.00	349.0	185.00	267.0	107.00	179.9	159.00
1998	1,173.8	164.00	2,485.2	57.70	266.0	146.00	329.9	75.50	95.1	145.00
1999	1,348.3	153.00	2,459.8	98.20	215.3	159.00	278.2	122.00	125.8	153.00

1/ Commercial crop. 2/ Includes vinegar and fresh slices for pie making.

Source: National Agricultural Statistics Service, USDA.

Table B-8--Apricots: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed	All
	--Short tons--				--Dollars/ton--		
1978	126,200	126,200	9,200	117,000	498.00	228.00	249.00
1979	144,200	144,200	10,890	133,310	390.00	264.00	269.00
1980	129,000	129,000	13,130	115,870	571.00	261.00	291.00
1981	89,400	89,380	12,230	77,150	500.00	279.00	311.00
1982	118,200	118,060	10,810	107,250	522.00	282.00	324.00
1983	93,050	93,000	9,750	83,250	604.00	276.00	315.00
1984	126,750	118,700	15,400	101,300	499.00	281.00	308.00
1985	130,850	105,800	19,350	86,450	485.00	210.00	264.00
1986	54,650	54,600	10,350	44,250	971.00	269.00	403.00
1987	114,350	106,250	15,950	90,300	661.00	285.00	347.00
1988	101,600	93,500	18,200	75,300	667.00	282.00	363.00
1989	120,000	118,950	15,750	103,200	676.00	284.00	338.00
1990	122,450	120,440	23,740	96,700	591.00	276.00	340.00
1991	95,800	91,790	20,140	71,650	802.00	289.00	407.00
1992	106,400	106,300	23,200	83,100	593.00	286.00	356.00
1993	97,350	97,340	21,410	75,930	778.00	271.00	398.00
1994	153,200	140,180	26,740	113,440	546.00	305.00	349.00
1995	60,500	60,500	16,800	44,100	900.00	282.00	456.00
1996	79,300	79,290	13,490	65,800	1,170.0	285.00	444.00
1997	139,230	129,630	26,830	102,800	558.00	273.00	332.00
1998	118,490	108,080	22,880	85,200	579.00	260.00	327.00
1999	90,500	90,500	25,800	64,700	638.00	292.00	391.00

Source: National Agricultural Statistics Service, USDA.

Table B-9--Avocados: Production, season-average grower price, and value, by State, 1978/79 to date

Season	California			Florida			United States 2/		
	Production	Price	Value	Production	Price	Value	Production	Price	Value
	1/ Short tons	Dollars/ ton	1,000 dollars	Short tons	Dollars/ ton	1,000 dollars	Short tons	Dollars/ ton	1,000 dollars
1978/79	123,000	691	84,993	23,100	400	9,240	146,100	645	94,233
1979/80	75,000	1,496	112,200	27,300	597	16,298	102,300	1,256	128,498
1980/81	238,000	357	84,966	30,800	529	16,293	268,800	377	101,259
1981/82	157,000	689	108,173	25,800	501	12,926	182,800	662	121,099
1982/83	202,000	460	92,920	34,700	480	16,658	236,700	463	109,578
1983/84	247,000	370	91,390	27,000	460	12,409	274,000	379	103,799
1984/85	200,000	582	116,400	29,500	390	11,496	229,500	557	127,896
1985/86	160,000	1,020	163,200	28,500	576	16,415	188,500	953	179,615
1986/87	278,000	338	93,964	24,700	412	10,176	302,700	344	104,140
1987/88	180,000	1,140	205,200	29,000	312	9,048	209,000	1,030	214,248
1988/89	165,000	1,260	207,900	27,000	436	11,772	192,600	1,140	220,110
1989/90	105,000	2,280	239,400	33,500	332	11,122	139,050	1,800	250,940
1990/91	136,000	1,410	191,760	19,600	684	13,406	156,050	1,320	205,571
1991/92	156,000	1,170	182,520	28,300	476	13,471	184,720	1,060	196,386
1992/93	284,000	400	113,600	7,200	583	4,198	291,550	405	118,120
1993/94	139,000	1,810	251,590	4,400	820	3,608	143,650	1,780	255,418
1994/95	155,000	1,480	229,894	20,000	616	12,320	175,250	1,380	242,464
1995/96	171,000	1,370	234,831	19,000	596	11,324	190,250	1,300	246,428
1996/97	167,000	1,560	260,162	23,500	528	12,408	190,700	1,430	272,784
1997/98	154,000	1,710	263,473	24,000	584	14,016	178,250	1,560	277,754
1998/99	136,000	2,400	327,002	23,000	716	16,468	159,250	2,160	343,730
1999/00	159,000	2,360	375,095	22,000	748	16,456	181,300	2,160	391,911

1/ Season beginning November 1 to November 30 (following year) for California and June 20 to February 28 for Florida.

2/ Includes Hawaii beginning 1988/89.

Source: National Agricultural Statistics Service, USDA.

Table B-10--Bananas: Number of farms, acreage, production, price, and value, Hawaii, 1978 to date

Year	Farms	Acreage	Yield	Utilized	Farm	Value of
	Number	harvested Acres	per acre	production	price	production
			--1,000 pounds--		Cents/pound	1,000 dollars
1978	147	560	8.6	4,800	18.5	888
1979	148	630	8.8	5,550	20.5	1,138
1980	159	580	7.9	4,600	23.9	1,099
1981	152	650	9.2	6,000	25.7	1,542
1982	179	720	8.0	5,750	28.6	1,645
1983	183	860	5.2	4,470	31.2	1,395
1984	180	870	10.2	8,900	30.0	2,670
1985	178	840	9.7	8,160	30.3	2,472
1986	185	980	9.9	9,700	30.0	2,910
1987	175	1,070	10.7	11,400	29.7	3,386
1988	160	1,070	12.3	13,200	33.0	4,356
1989	150	1,000	11.9	11,900	36.5	4,344
1990	150	930	12.2	11,300	38.0	4,294
1991	145	890	12.8	11,400	41.0	4,674
1992	135	870	13.8	12,000	41.0	4,920
1993	130	830	14.1	11,700	38.0	4,446
1994	145	880	15.6	13,700	37.0	5,069
1995	170	880	14.8	13,000	40.0	5,200
1996	170	960	13.5	13,000	40.0	5,200
1997	170	950	14.4	13,700	38.0	5,206
1998	200	1,420	14.8	21,000	35.0	7,350
1999	210	1,420	17.3	24,500	35.0	8,575

Sources: Statistics of Hawaiian Agriculture and National Agricultural Statistics Service, USDA.

Table B-11--Cherries, sweet: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed	All
	--Short tons--				--Dollars/ton--		
1978	156,780	156,780	66,670	90,110	867.00	555.00	688.00
1979	184,180	184,030	86,030	98,000	713.00	509.00	604.00
1980	173,700	168,300	86,460	81,840	723.00	375.00	554.00
1981	154,540	147,520	71,738	75,782	936.00	447.00	685.00
1982	156,600	134,610	67,610	67,000	969.00	427.00	699.00
1983	181,200	168,765	95,090	73,675	785.00	430.00	630.00
1984	181,800	164,250	90,490	73,760	799.00	377.00	609.00
1985	132,500	126,500	53,040	73,460	1,190.00	515.00	799.00
1986	137,710	136,760	68,320	68,440	1,090.00	552.00	823.00
1987	215,000	213,020	108,140	104,880	953.00	536.00	748.00
1988	186,200	184,510	87,230	97,280	1,100.00	509.00	788.00
1989	193,450	190,930	103,510	87,420	932.00	453.00	713.00
1990	156,730	132,350	70,500	61,850	1,310.00	424.00	894.00
1991	148,550	139,900	66,680	73,220	1,300.00	667.00	968.00
1992	205,000	191,650	95,020	96,630	1,200.00	630.00	915.00
1993	168,350	160,395	79,630	80,765	1,700.00	685.00	1,190.00
1994	207,100	192,720	99,270	93,450	1,480.00	566.00	1,040.00
1995	165,300	152,880	64,230	88,650	2,250.00	551.00	1,260.00
1996	154,100	151,700	80,670	71,030	2,120.00	730.00	1,470.00
1997	225,770	223,490	115,440	108,050	1,680.00	784.00	1,250.00
1998	211,400	208,410	108,960	99,450	1,480.00	653.00	1,090.00
1999	229,120	227,760	131,910	95,850	1,460.00	577.00	1,090.00

Source: National Agricultural Statistics Service, USDA.

Table B-12--Cherries, tart: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed	All
	--Million pounds--				--Cents/pound--		
1978	181.2	181.2	5.0	176.2	38.6	43.9	43.8
1979	170.4	170.4	4.3	166.1	39.4	47.5	47.2
1980	218.1	216.2	6.3	209.9	29.5	19.9	20.2
1981	133.2	132.8	4.0	128.8	42.7	44.5	44.5
1982	310.9	244.9	7.4	237.5	27.6	13.7	14.1
1983	154.6	153.6	5.3	148.3	48.5	46.5	46.6
1984	271.6	255.9	7.9	248.0	44.2	24.4	25.0
1985	286.2	280.2	7.6	272.6	33.4	22.1	22.4
1986	224.1	218.4	5.5	212.9	32.3	20.0	20.3
1987	359.0	286.0	9.1	276.9	23.3	7.3	7.8
1988	236.2	233.5	5.0	228.5	43.9	18.2	18.7
1989	264.1	243.0	6.7	236.3	34.4	14.0	14.5
1990	208.8	202.9	5.1	197.8	38.3	17.6	18.1
1991	189.9	189.7	3.7	186.0	45.9	46.4	46.4
1992	335.1	313.0	8.8	304.2	38.9	17.0	17.6
1993	340.4	273.6	5.3	268.3	39.9	11.6	12.1
1994	304.2	296.3	3.5	292.8	43.6	16.0	16.3
1995	395.6	311.2	2.7	308.5	44.4	5.6	5.9
1996	271.8	260.1	2.5	257.6	48.1	15.7	16.1
1997	292.9	283.3	2.6	280.7	56.3	15.5	15.9
1998	348.1	305.6	2.3	303.3	49.4	14.2	14.5
1999	256.1	254.1	1.8	252.3	56.2	20.7	20.9

Source: National Agricultural Statistics Service, USDA.

Table B-13--Figs: Production, utilization, and season-average grower price, California, 1978 to date

Year	Production 1/	Utilization		Grower price		
		Fresh	Processed	Fresh	Processed	All
		--Short tons--		--Dollars/ton--		
1978	31,600	3,700	27,900	352.00	313.00	318.00
1979	38,720	3,800	34,920	416.00	397.00	399.00
1980	45,450	2,100	43,350	493.00	297.00	306.00
1981	38,200	1,600	36,600	542.00	320.00	329.00
1982	37,700	1,100	36,600	461.00	273.00	278.00
1983	34,000	850	33,150	2/	2/	206.00
1984	36,500	2,000	34,500	2/	2/	288.00
1985	32,600	1,400	31,200	2/	2/	305.00
1986	50,000	1,400	48,600	2/	2/	283.00
1987	52,300	1,750	50,550	2/	2/	331.00
1988	55,500	1,500	54,000	2/	2/	352.00
1989	48,000	1,500	46,500	2/	2/	379.00
1990	49,600	1,600	48,000	2/	2/	350.00
1991	45,100	1,300	43,800	2/	2/	369.00
1992	46,900	1,300	45,600	2/	2/	405.00
1993	60,700	2,800	57,900	2/	2/	401.00
1994	56,700	2,100	54,600	2/	2/	419.00
1995	52,400	2,000	50,400	2/	2/	314.00
1996	45,500	2,000	43,500	2/	2/	283.00
1997	57,500	2,000	55,500	2/	2/	265.00
1998	51,300	1,800	49,500	2/	2/	226.00
1999	44,900	2,300	42,600	2/	2/	278.00

1/ Production all utilized. 2/ Not published to avoid disclosure of individual operations, but included in all.

Source: National Agricultural Statistics Service, USDA.

Table B-14--Grapes: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total 1/	Utilized	Fresh	Processed	Fresh	Processed	All
	--1,000 short tons--		--Dollars/ton--				
1978	4,566.7	4,317.8	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	201.00	232.00
1983	5,521.2	5,375.7	671.3	4,704.4	436.00	165.00	199.00
1984	5,208.4	5,183.3	676.9	4,506.4	371.00	163.00	190.00
1985	5,616.2	5,616.1	781.4	4,834.7	292.00	152.00	172.00
1986	5,227.9	5,227.3	779.4	4,447.9	463.00	185.00	226.00
1987	5,227.0	5,253.5	716.2	4,537.2	534.00	215.00	259.00
1988	6,033.7	6,032.1	831.3	5,200.8	517.00	226.00	266.00
1989	5,930.9	5,930.1	787.2	5,142.8	599.00	271.00	314.00
1990	5,659.9	5,659.8	849.0	4,810.8	539.00	252.00	295.00
1991	5,555.9	5,555.3	800.4	4,754.9	549.00	273.00	312.00
1992	6,052.1	6,032.6	769.1	5,263.5	426.00	289.00	306.00
1993	6,023.0	6,014.4	800.5	5,213.9	678.00	280.00	333.00
1994	5,873.4	5,869.0	808.6	5,060.5	581.00	279.00	321.00
1995	5,921.9	5,912.4	852.6	5,059.8	620.00	300.00	346.00
1996	5,553.6	5,537.3	767.0	4,770.3	725.00	382.00	429.00
1997	7,290.9	7,287.4	937.1	6,350.3	607.00	403.00	429.00
1998	5,820.0	5,816.4	780.8	5,035.6	631.00	427.00	455.00
1999	6,230.4	6,228.8	887.6	5,341.3	660.00	454.00	483.00

1/ Some figures may not add due to rounding.

Source: National Agricultural Statistics Service, USDA.

Table B-15--Grapes: Production and season-average grower price, California, 1978 to date 1/

Year	Wine type		Table type		Raisin type		All types	
	Production	Price	Production	Price	Production	Price	Production	Price
	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton
1978	1,706	210.00	393	342.00	1,918	229.00	4,017	232.00
1979	1,821	214.00	417	310.00	2,320	239.00	4,558	236.00
1980	2,004	210.00	428	410.00	2,692	237.00	5,124	241.00
1981	1,794	266.00	420	440.00	1,779	306.00	3,993	302.00
1982	2,402	218.00	612	344.00	3,062	218.00	6,076	232.00
1983	1,880	209.00	504	351.00	2,535	158.00	4,919	199.00
1984	1,900	201.00	475	304.00	2,295	156.00	4,670	189.00
1985	2,140	184.00	580	230.00	2,487	141.00	5,207	168.00
1986	2,105	207.00	620	307.00	2,045	213.00	4,770	222.00
1987	1,950	248.00	540	435.00	2,170	223.00	4,660	258.00
1988	2,180	297.00	770	363.00	2,570	205.00	5,520	263.00
1989	2,190	340.00	630	449.00	2,570	258.00	5,390	314.00
1990	2,195	308.00	645	429.00	2,345	237.00	5,185	291.00
1991	2,195	344.00	620	438.00	2,165	247.00	4,980	314.00
1992	2,145	393.00	645	356.00	2,670	230.00	5,460	309.00
1993	2,397	361.00	632	574.00	2,354	255.00	5,383	340.00
1994	2,265	378.00	602	515.00	2,389	229.00	5,256	326.00
1995	2,275	424.00	707	523.00	2,252	234.00	5,234	356.00
1996	2,225	536.00	592	650.00	2,192	281.00	5,009	438.00
1997	2,940	598.00	825	448.00	2,883	262.00	6,648	434.00
1998	2,570	581.00	643	499.00	2,077	291.00	5,290	457.00
1999	2,662	585.00	757	551.00	2,117	361.00	5,536	495.00

1/ Fresh-weight equivalent.

Source: National Agricultural Statistics Service, USDA.

Table B-16--Grapes: Processed utilization and season-average grower price, United States, 1978 to date

Year	Canned		Juice		Wine		Dried		Other 1/	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton	1,000 short tons	Dollars/ton
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	348.7	166.00	3,227.3	195.00	1,547.5	220.00	0.7	149.00
1983	35.0	211.00	461.3	140.00	2,423.1	193.00	1,785.0	132.00	N.A.	N.A.
1984	30.0	213.00	389.3	117.00	2,694.7	174.00	1,392.5	153.00	N.A.	N.A.
1985	45.0	213.00	303.0	145.00	2,921.0	162.00	1,565.7	134.00	N.A.	N.A.
1986	40.0	210.00	310.4	187.00	2,909.0	188.00	1,188.5	177.00	N.A.	N.A.
1987	40.0	220.00	411.2	205.00	2,647.0	223.00	1,439.0	203.00	N.A.	N.A.
1988	40.0	225.00	351.7	226.00	2,982.1	255.00	1,827.0	180.00	N.A.	N.A.
1989	40.0	235.00	388.8	265.00	2,850.1	300.00	1,864.0	227.00	N.A.	N.A.
1990	40.0	235.00	325.7	280.00	2,698.0	280.00	1,747.1	205.00	N.A.	N.A.
1991	41.0	249.00	413.6	237.00	2,717.8	314.00	1,582.5	212.00	N.A.	N.A.
1992	46.0	260.00	404.5	202.00	3,237.2	331.00	1,575.8	227.00	N.A.	N.A.
1993	45.0	256.00	466.2	189.00	3,025.5	330.00	1,677.2	218.00	N.A.	N.A.
1994	38.0	256.00	420.8	187.00	2,695.3	347.00	1,906.3	204.00	N.A.	N.A.
1995	35.0	257.00	498.6	162.00	2,973.6	379.00	1,552.5	196.00	N.A.	N.A.
1996	36.0	267.00	362.5	227.00	3,042.9	457.00	1,329.0	255.00	N.A.	N.A.
1997	44.0	268.00	465.4	254.00	4,034.4	503.00	1,806.5	219.00	N.A.	N.A.
1998	36.0	270.00	353.3	277.00	3,314.8	510.00	1,331.6	265.00	N.A.	N.A.
1999	35.0	270.00	502.1	264.00	3,350.3	530.00	1,453.9	351.00	N.A.	N.A.

N.A. = Not available. 1/ Includes jam, jelly, etc. After 1989 included with juice.

Source: National Agricultural Statistics Service, USDA.



Table B-17--Guavas: Total processed, farm production, price, and value, Hawaii, 1978 to date

Year	Total delivered to processors 1/			Farm production					
	Quantity processed	Average price	Value of sales	Farms	Acreage planted	Acreage harvested	Utilized production	Farm prices	Value of sales
	1,000 pounds	Cents per pound	1,000 dollars	Number	-- Acres --		1,000 pounds	Cents/pound	1,000 dollars
1978	5,530	8.3	459	97	795	445	3,790	8.9	337
1979	6,450	9.2	593	105	905	565	4,500	9.4	424
1980	9,850	11.0	1,084	108	975	615	7,520	11.5	865
1981	7,290	10.8	787	97	935	620	6,520	11.0	717
1982	7,140	9.7	693	91	885	585	6,730	9.7	653
1983	8,850	8.8	788	117	965	730	7,700	8.8	678
1984	7,000	9.8	686	107	875	610	6,740	9.8	661
1985	9,530	10.2	972	100	920	680	8,890	10.2	907
1986	17,130	10.5	1,799	100	940	690	16,560	10.5	1,739
1987	18,050	12.0	2,166	110	1,070	710	17,450	12.0	2,094
1988	19,000	13.4	2,546	105	1,120	865	18,560	13.4	2,487
1989	20,900	15.0	3,135	110	1,180	965	20,600	15.0	3,090
1990	24,300	15.0	3,645	110	1,180	1,040	24,100	15.0	3,615
1991	14,000	14.6	2,044	110	1,170	900	14,000	14.6	2,044
1992	13,300	14.3	1,902	125	930	765	13,260	14.3	1,896
1993	15,400	13.0	2,002	115	920	750	15,400	13.0	2,002
1994	17,700	13.5	2,390	130	920	740	17,700	13.5	2,390
1995	16,400	13.8	2,263	135	920	750	16,400	13.8	2,263
1996	16,300	13.8	2,249	140	920	750	16,300	13.8	2,249
1997	15,900	12.2	1,940	130	900	730	15,900	12.2	1,940
1998	14,600	12.2	1,781	125	890	710	14,600	12.2	1,781
1999	10,700	9.1	974	130	870	630	10,700	9.1	974

1/ Includes wild and cultivated production.

Sources: Statistics of Hawaiian Agriculture and National Agricultural Statistics Service, USDA.

Table B-18--Kiwifruit: Acreage, production, season-average grower price, and value, California, 1980 to date 1/

Year	Bearing acreage	Total production	Price	Value
	Acres	Short tons	Dollars/ton	1,000 dollars
1980	1,600	5,300	2,400.00	10,080
1981	3,000	6,900	2,000.00	11,000
1982	3,400	15,500	920.00	10,580
1983	3,100	13,500	1,240.00	14,260
1984	3,800	18,000	1,070.00	17,762
1985	4,800	22,000	813.00	16,667
1986	5,600	24,300	1,030.00	24,102
1987	6,800	29,000	710.00	18,886
1988	7,100	32,700	760.00	22,420
1989	7,200	40,000	400.00	14,800
1990	7,300	39,000	415.00	14,110
1991	7,300	29,600	820.00	21,976
1992	7,300	52,300	290.00	13,833
1993	6,900	49,200	370.00	16,502
1994	6,500	39,400	491.00	18,413
1995	6,100	37,800	459.00	15,434
1996	5,700	31,500	470.00	13,157
1997	5,300	35,000	518.00	16,483
1998	5,300	36,600	744.00	24,544
1999	5,300	27,000	634.00	15,215

1/ First estimates were in 1980.

Source: National Agricultural Statistics Service, USDA.

Table B-19--Mangos: Acreage, bearing trees, production, season-average grower price, and value, Florida, 1978 to date

Year	Acreage			Bearing trees 1,000	Production 1,000 pounds	Price 2/ Cents/pound	Value 1,000 dollars
	Total	Nonbearing 1/ --Acres--	Bearing				
	1978	1,750	100				
1979	1,750	300	1,450	116	14,300	20.55	2,938
1980	1,800	350	1,450	118	13,750	21.82	3,000
1981	1,900	450	1,450	123	13,200	25.27	3,336
1982	2,200	700	1,500	130	12,375	29.09	3,600
1983	2,400	900	1,500	137	19,250	21.82	4,200
1984	2,600	900	1,700	145	24,750	22.73	5,625
1985	2,700	900	1,800	154	23,375	22.73	5,312
1986	2,700	600	2,100	188	22,000	20.00	4,400
1987	2,800	600	2,200	195	30,250	21.82	6,600
1988	2,900	500	2,400	215	19,250	27.27	5,250
1989	2,900	400	2,500	228	22,000	23.64	5,200
1990	2,800	300	2,500	229	19,250	24.55	4,725
1991	2,700	200	2,500	232	27,500	22.36	6,150
1992	2,800	300	2,500	239	22,000	19.45	4,280
1993	1,600	0	1,600	149	2,750	34.55	950
1994	1,900	300	1,600	151	5,500	27.27	1,500
1995	1,800	300	1,500	142	8,250	20.91	1,725
1996	1,800	300	1,500	144	5,500	27.27	1,500
1997	1,700	300	1,400	142	5,500	26.36	1,450
1998	N/A	N/A	1,400	139	N/A	N/A	N/A
1999	N/A	N/A	1,400	142	N/A	N/A	N/A

N/A=Not available. 1/ Less than 5 years old. 2/ Price delivered to packinghouse door.

Source: Florida Agricultural Statistics Service.

Table B-20--Nectarines: Production, utilization, and season-average grower price, California, 1978 to date

Year	Production 1/ --Short tons--	Utilization		Grower price		
		Fresh	Processed	Fresh	Processed	All
		--Short tons--		--Dollars/ton--		
1978	148,000	144,700	3,300	313.00	44.10	307.00
1979	172,000	171,000	1,000	198.00	69.00	197.00
1980	191,000	190,500	500	231.00	78.00	231.00
1981	182,000	181,500	500	229.00	91.00	229.00
1982	178,000	175,900	2,100	251.00	49.00	249.00
1983	185,000	183,800	1,200	301.00	42.30	299.00
1984	183,000	182,800	200	316.00	70.00	316.00
1985	210,000	208,000	2,000	330.00	41.50	327.00
1986	172,000	170,000	2,000	445.00	35.00	440.00
1987	191,000	190,500	500	2/	2/	343.00
1988	217,000	216,000	1,000	2/	2/	394.00
1989	220,000	219,000	1,000	2/	2/	398.00
1990	232,000	229,500	2,500	2/	2/	474.00
1991	215,000	211,000	4,000	2/	2/	402.00
1992	236,000	233,000	3,000	2/	2/	312.00
1993	205,000	203,000	4,000	2/	2/	500.00
1994	242,000	238,000	4,000	2/	2/	282.00
1995	176,000	170,000	6,000	2/	2/	534.00
1996	247,000	239,800	7,200	2/	2/	474.00
1997	264,000	258,500	5,500	2/	2/	375.00
1998	224,000	207,600	16,400	2/	2/	471.00
1999	274,000	256,300	17,700	2/	2/	411.00

1/ Production, all utilized. 2/ Not published to avoid disclosure of individual operations, but included in all.

Source: National Agricultural Statistics Service, USDA.

Table B-21--Olives: Bearing acreage, production, utilization, season-average grower price, and value, California, 1978 to date

Year	Bearing acreage	Total production	Utilization		Processed utilization 1/				Grower price	Value
			Fresh	Processed	Canned		Crushed	Other		
					Canning- size fruit	Limited-size fruit 2/	for oil	3/		
	Acres		-- Short tons --							--Dollars--
1978	37,200	126,000	800	125,200	99,100	15,991	7,300	2,809	303	38,178
1979	36,900	62,000	500	61,500	52,300	3,008	1,600	4,592	408	25,296
1980	36,300	109,000	300	108,700	76,800	15,935	3,500	12,465	368	40,137
1981	34,300	44,900	300	44,600	37,900	2,430	2,000	2,270	695	31,222
1982	35,000	146,500	500	146,000	98,000	25,943	4,600	17,457	501	73,459
1983	35,100	61,000	400	60,600	48,000	3,606	4,100	4,894	519	31,641
1984	33,800	90,600	400	90,200	76,700	5,702	2,900	4,898	550	49,810
1985	32,900	96,000	500	95,500	76,100	8,416	5,800	5,184	559	53,634
1986	32,300	111,500	500	111,000	85,000	11,905	6,000	8,095	587	65,407
1987	31,600	67,500	500	67,000	55,000	5,484	3,000	3,516	608	41,053
1988	31,500	87,500	500	87,000	70,000	8,500	3,000	5,500	518	45,316
1989	29,800	123,000	500	122,500	94,000	14,000	5,500	9,000	467	57,458
1990	30,400	131,500	500	131,000	88,000	22,000	5,000	16,000	423	55,663
1991	29,700	65,000	500	64,500	53,700	7,300	1,800	1,700	559	36,306
1992	30,100	165,000	500	164,500	121,000	31,500	5,700	6,300	549	90,561
1993	30,100	122,000	500	121,500	93,000	19,700	5,300	3,500	467	56,991
1994	32,000	84,000	500	83,500	66,500	8,400	4,400	4,200	464	38,994
1995	33,700	77,500	500	77,000	58,500	9,300	4,000	5,200	646	50,069
1996	33,700	166,000	500	165,500	123,000	29,000	7,000	6,500	617	102,364
1997	35,300	104,000	500	103,500	82,200	10,200	3,600	7,500	642	66,801
1998	35,300	90,000	500	89,500	64,200	12,800	4,100	8,400	459	41,331
1999	35,300	145,000	500	144,500	4/	4/	4/	4/	452	65,564

1/ National Agricultural Statistics Service (NASS) began reporting "limited" and "undersized" as separate categories in 1990 and made estimates for 1988 and 1989. All data since 1988 are as reported by NASS. 2/ Mostly canned, except for 1980 when use of limited-size fruit in canned ripe olives was not permitted. Reported by California Olive Committee for 1976 to 1987. 3/ "Limited and undersized" reported by NASS, minus "limited size" reported by California Olive Committee for 1976 to 1987. Includes undersized and culls. 4/ Breakdown of processed utilization unpublished to avoid disclosure of individual operations.

Sources: National Agricultural Statistics Service, USDA, and California Olive Committee.

Table B-22--Papayas: Acreage, yield per acre, production, utilization, and season-average grower price, Hawaii, 1978 to date

Year	Acreage harvested	Yield per acre 1/	Utilized production	Utilization		Grower price			
				Fresh	Processed	Fresh	Processed	All	
	Acres	Pounds	-- 1,000 pounds --				-- Cents/pound --		
1978	2,190	40.6	64,000	54,624	9,376	14.4	4.6	13.0	
1979	2,210	29.7	41,015	36,446	4,569	25.6	4.0	23.2	
1980	1,950	37.9	48,916	45,360	3,556	21.7	3.4	20.4	
1981	2,110	44.5	66,390	58,170	8,220	20.9	3.1	18.7	
1982	2,170	38.7	52,750	44,770	7,980	25.1	3.1	21.8	
1983	2,120	36.1	61,400	46,300	15,100	23.6	4.4	18.9	
1984	2,590	46.3	80,500	67,000	13,500	13.1	3.1	11.4	
1985	2,650	35.8	60,400	49,250	11,150	16.9	2.3	14.2	
1986	2,355	35.2	61,000	50,100	10,900	21.7	2.3	18.2	
1987	2,350	44.7	67,000	56,000	11,000	19.3	2.2	16.5	
1988	2,300	2/	69,000	57,000	12,000	21.0	3.2	17.9	
1989	2,500	2/	74,000	64,000	10,000	22.0	3.0	19.4	
1990	2,400	2/	68,500	58,000	10,500	25.0	2.9	21.6	
1991	2,025	2/	55,350	48,150	7,200	33.3	2.7	29.3	
1992	2,415	29.5	71,300	55,800	15,500	25.0	3.0	20.2	
1993	2,555	24.9	63,700	58,200	5,500	23.2	3.1	21.5	
1994	2,200	28.2	62,000	56,200	5,800	24.3	3.0	22.3	
1995	2,435	20.9	50,800	41,900	8,900	43.5	3.0	36.4	
1996	1,835	22.8	41,800	37,800	4,000	44.8	3.0	40.8	
1997	1,985	19.5	38,800	35,700	3,100	52.9	3.0	48.9	
1998	2,120	18.8	39,900	35,600	4,300	35.0	3.0	31.6	
1999	1,940	21.9	42,400	39,400	3,000	40.2	3.0	37.6	

1/ Prior to 1988, yields based on total production. Starting in 1993, yields based on utilized production. Only utilized production estimated beginning in 1988. 2/ Yield was not estimated for the 1988 through 1991 crops.

Source: National Agricultural Statistics Service, USDA.

Table B-23--Peaches: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed	All
	--Million pounds--				--Cents/pound--	--Dollar/ton--	--Cents/pound--
1978	2,652.7	2,515.7	1,135.8	1,397.9	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	20.70	162.00	14.40
1983	1,855.3	1,753.8	967.1	786.7	19.60	161.00	14.40
1984	2,660.3	2,468.9	1,287.8	1,181.1	16.10	175.00	12.60
1985	2,148.1	2,047.2	925.6	1,121.6	20.60	184.00	14.40
1986	2,306.6	2,218.1	1,091.0	1,127.1	19.90	166.00	14.00
1987	2,381.5	2,238.9	1,113.5	1,125.4	18.50	184.00	13.80
1988	2,622.1	2,456.6	1,231.4	1,225.2	21.30	198.00	15.60
1989	2,362.8	2,236.8	1,066.6	1,170.2	23.10	204.00	16.40
1990	2,242.2	2,148.6	942.7	1,205.9	26.40	207.00	17.40
1991	2,695.5	2,515.4	1,241.7	1,273.7	21.10	210.00	15.70
1992	2,671.9	2,492.7	1,110.2	1,382.5	21.20	208.00	15.20
1993	2,644.3	2,478.4	1,166.0	1,312.4	22.10	210.00	15.90
1994	2,509.0	2,354.0	1,038.9	1,315.1	18.80	179.00	13.30
1995	2,289.5	2,179.1	1,125.0	1,054.1	26.00	208.00	18.40
1996	2,104.6	2,043.8	769.8	1,274.0	33.10	212.00	19.10
1997	2,624.6	2,508.4	1,126.8	1,381.6	24.40	246.00	17.70
1998	2,400.7	2,325.6	1,000.5	1,325.1	30.60	211.00	19.20
1999	2,525.4	2,433.2	1,100.1	1,333.1	29.00	217.00	19.00

Source: National Agricultural Statistics Service, USDA.

Table B-24--Peaches, fresh: Monthly prices received by growers, United States, 1978 to date

Year	May	June	July	Aug.	Sep.	Oct.
	--Dollars/pound--					
1978	0.169	0.203	0.155	0.154	0.186	--
1979	0.134	0.162	0.133	0.157	0.160	--
1980	0.194	0.192	0.142	0.152	0.168	--
1981	0.199	0.137	0.155	0.161	0.229	--
1982	0.270	0.176	0.197	0.211	0.209	0.280
1983	0.263	0.227	0.189	0.170	0.177	--
1984	0.165	0.173	0.120	0.150	0.204	--
1985	0.215	0.195	0.195	0.201	0.222	--
1986	0.244	0.172	0.192	0.166	0.217	--
1987	0.243	0.217	0.142	0.147	0.194	--
1988	0.354	0.193	0.196	0.181	0.219	0.210
1989	0.267	0.219	0.195	0.222	0.265	--
1990	0.291	0.244	0.271	0.248	0.244	--
1991	0.289	0.236	0.162	0.162	0.228	--
1992	0.220	0.213	0.148	0.222	0.220	--
1993	0.288	0.220	0.191	0.190	0.226	--
1994	0.193	0.138	0.177	0.176	0.239	--
1995	0.345	0.205	0.184	0.266	0.324	--
1996	0.347	0.272	0.306	0.316	0.363	--
1997	0.255	0.193	0.146	0.238	0.353	--
1998	0.328	0.254	0.280	0.287	0.300	--
1999	0.366	0.270	0.257	0.232	0.319	--
2000 1/	0.408	0.315	0.295	0.319	0.320	--

-- = Insufficient marketing to establish price. 1/ September is preliminary.

Source: National Agricultural Statistics Service, USDA.

Table B-25--Peaches: Processed utilization, and season-average grower price, United States, 1978 to date

Year	Canned		Frozen		Dried		Other 1/	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	Million pounds	Dollars/short ton	Million pounds	Dollars/short ton	Million pounds	Dollars/short ton	Million pounds	Dollars/short ton
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	166.00	70.5	153.00	45.0	120.00	25.6	97.80
1983	675.4	162.00	64.3	179.00	36.0	118.00	11.0	93.30
1984	1,028.6	181.00	89.0	151.00	28.0	100.00	35.5	133.00
1985	982.6	191.00	93.3	153.00	32.5	104.00	13.2	119.00
1986	926.9	171.00	136.3	165.00	32.5	96.00	31.4	103.00
1987	877.1	193.00	145.1	169.00	35.0	101.00	68.2	132.00
1988	986.0	210.00	131.9	160.00	41.2	117.00	66.1	130.00
1989	918.4	218.00	143.9	172.00	28.6	110.00	79.3	137.00
1990	960.9	218.00	168.2	182.00	27.1	108.00	49.7	138.00
1991	987.1	224.00	161.5	182.00	44.4	116.00	80.7	158.00
1992	1,096.6	219.00	164.3	189.00	40.4	93.00	81.2	146.00
1993	1,044.6	223.00	178.8	189.00	30.0	82.00	59.0	109.00
1994	1,044.5	190.00	157.8	183.00	27.0	93.00	85.8	73.00
1995	813.5	219.00	150.9	188.00	28.0	86.00	61.7	141.00
1996	994.3	221.00	183.2	188.00	32.7	78.00	63.8	192.00
1997	1,107.8	265.00	201.0	196.00	34.1	68.00	38.7	128.00
1998	985.2	231.00	185.8	206.00	25.0	67.50	129.1	102.00
1999	996.0	233.00	204.1	205.00	31.4	73.00	101.6	125.00

1/ Pickles, wine, and brandy.

Source: National Agricultural Statistics Service, USDA.

Table B-26--All pears: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed 1/	All
	--1,000 short tons--				--Dollars/ton--		
1978	723.3	723.3	297.0	426.2	267.00	187.00	219.00
1979	854.7	854.2	300.1	554.1	276.00	166.00	204.00
1980	897.4	896.4	345.1	551.3	244.00	167.00	196.00
1981	897.0	984.0	378.0	516.0	249.00	142.00	187.00
1982	802.0	800.7	366.1	434.6	255.00	123.00	183.00
1983	773.6	773.4	382.8	390.6	215.00	126.00	170.00
1984	708.3	696.0	322.8	373.2	300.00	168.00	229.00
1985	744.6	744.4	347.1	397.3	350.00	201.00	269.00
1986	767.2	761.2	376.2	384.9	369.00	168.00	267.00
1987	938.5	936.1	454.9	481.3	227.00	172.00	198.00
1988	860.4	860.0	426.7	433.3	358.00	191.00	274.00
1989	915.8	915.5	453.2	462.2	336.00	221.00	277.00
1990	962.2	962.0	465.6	496.4	360.00	205.00	279.00
1991	903.0	902.9	462.0	440.9	385.00	219.00	303.00
1992	923.2	921.4	442.2	479.2	378.00	221.00	295.00
1993	947.9	946.5	507.4	439.1	280.00	206.00	245.00
1994	1,046.0	1,045.5	551.0	494.5	258.00	184.00	223.00
1995	948.0	947.3	544.3	403.0	343.00	177.00	272.00
1996	820.6	820.3	459.6	360.7	496.00	223.00	376.00
1997	1,042.5	1,041.9	572.3	469.6	329.00	213.00	276.00
1998	970.1	967.8	513.8	454.0	373.00	198.00	291.00
1999	1,020.5	1,018.4	541.2	477.3	391.00	184.00	294.00

1/ Excludes dried.

Source: National Agricultural Statistics Service, USDA.

Table B-27--Bartlett pears: Production, utilization, and season-average grower price, United States, 1978 to date

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed excluding dried	All
	--1,000 short tons--				--Dollars/ton--		
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	134.00	147.00
1983	463.8	463.8	123.1	340.7	211.00	134.00	154.00
1984	447.0	435.0	103.5	331.5	220.00	181.00	190.00
1985	468.0	468.0	119.3	348.7	299.00	217.00	236.00
1986	466.0	461.0	128.5	332.5	344.00	182.00	226.00
1987	574.0	574.0	153.5	420.5	174.00	185.00	181.00
1988	506.0	506.0	121.2	384.8	356.00	207.00	242.00
1989	522.0	522.0	125.5	396.5	323.00	245.00	263.00
1990	574.0	574.0	142.0	432.0	302.00	226.00	244.00
1991	530.0	530.0	138.5	391.5	339.00	234.00	260.00
1992	559.0	559.0	130.0	429.0	317.00	234.00	252.00
1993	514.0	514.0	127.0	387.0	329.00	225.00	250.00
1994	590.0	590.0	163.0	427.0	188.00	205.00	200.00
1995	497.0	497.0	143.0	354.0	320.00	186.00	224.00
1996	437.0	437.0	133.0	304.0	446.00	241.00	303.00
1997	562.0	561.5	151.5	410.0	365.00	232.00	267.00
1998	502.0	501.6	125.6	376.0	407.00	227.00	273.00
1999	587.0	586.5	161.5	425.0	298.00	198.00	225.00

Source: National Agricultural Statistics Service, USDA.

Table B-28--Pears, fresh: Monthly prices received by growers, United States, 1978 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	--Dollars/short ton--											
1978	209	144	262	449	673	--	310	284	258	245	241	231
1979	206	222	290	363	501	505	282	253	234	240	234	237
1980	265	354	435	443	449	450	225	214	209	219	250	241
1981	230	257	297	330	359	377	189	195	187	221	271	259
1982	250	302	320	293	392	636	201	171	185	215	304	328
1983	288	308	316	310	320	324	--	226	233	260	249	250
1984	195	197	152	136	95	115	--	173	233	282	307	335
1985	333	350	378	440	481	550	330	301	259	354	325	336
1986	354	379	420	456	670	751	340	360	313	403	363	352
1987	373	366	363	325	337	368	270	206	234	213	190	145
1988	144	212	227	249	437	527	365	327	381	396	348	310
1989	336	362	368	350	397	491	375	295	331	347	299	285
1990	303	345	357	370	438	589	410	273	326	332	358	342
1991	345	377	389	402	494	793	300	342	358	399	428	414
1992	377	383	381	394	459	--	300	273	364	390	433	391
1993	370	417	412	429	505	538	390	344	366	350	330	281
1994	235	220	202	182	172	175	148	170	278	248	271	253
1995	222	288	346	374	354	340	358	332	374	354	351	324
1996	297	301	316	313	367	584	450	383	471	505	597	561
1997	557	519	461	454	503	568	325	351	368	361	352	305
1998	269	272	272	332	385	425	365	396	422	392	352	314
1999	347	350	327	332	312	388	200	184	315	474	501	449
2000 1/	435	402	334	305	239	220	270	280	317			

-- = Insufficient marketing to establish price. 1/ September is preliminary.

Source: National Agricultural Statistics Service, USDA.

Table B-29--Pineapples: Number of farms, acreage, production, disposition, price, and value, Hawaii, 1978 to date

Year	Farms	Acreage used for crop 1/ 1,000 acres	Utilized production 2/ --1,000 short tons--	Disposition		Farm price		Value of production 2/ 1,000 dollars
				Processed 2/ 2/	Fresh market 3/ market 3/	Processed 4/ --Dollars/ton--	Fresh market 5/ market 5/	
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	390	94,364
1983	18	35.0	722	602	120	88	395	100,376
1984	18	35.0	600	481	119	88	400	89,928
1985	18	34.5	565	441	124	90	410	90,530
1986	19	36.0	646	514	132	90	405	99,720
1987	12	36.1	692	558	134	91	362	99,286
1988	12	34.6	659	526	133	99	416	107,402
1989	10	32.7	580	435	145	90	408	98,310
1990	10	30.9	575	434	141	120	385	106,365
1991	10	28.4	555	430	125	130	415	107,775
1992	21	26.2	550	420	130	110	430	102,100
1993	20	22.0	370	235	135	110	400	79,850
1994	15	22.3	365	235	130	110	408	78,890
1995	15	19.9	345	220	125	113	500	87,360
1996	15	20.0	347	232	115	117	598	95,914
1997	15	19.9	324	221	103	127	618	91,721
1998	15	21.0	332	221	111	131	575	92,776
1999	15	21.0	352	230	122	126	594	101,448

1/ Acreage is crop acres, not harvested acreage. 2/ Fresh-weight basis. 3/ Beginning in 1983, excludes sales of fresh pineapples (without tops) included in processing utilization. 4/ Value of fresh fruit delivered to processing-plant door. 5/ Value of fresh fruit at wholesale establishments for local sales and shippers dock for mainland and foreign sales.

Sources: Statistics of Hawaiian Agriculture and National Agricultural Statistics Service, USDA.

Table B-30--Plums: Acreage, production, season-average grower price, and value, California, 1978 to date

Year	Bearing acreage	Utilized production	Grower price	Value
	Acres	Short tons	Dollars/ton	1,000 dollars
1978	26,900	154,000	370.00	56,980
1979	28,500	175,000	277.00	48,475
1980	29,400	160,000	449.00	71,810
1981	30,900	197,500	309.00	61,062
1982	32,900	118,000	620.00	73,139
1983	34,900	158,500	435.00	69,020
1984	35,800	225,000	212.00	47,796
1985	36,600	166,500	514.00	85,512
1986	38,200	152,000	657.00	99,857
1987	39,900	245,000	308.00	75,361
1988	42,800	216,000	475.00	102,661
1989	41,100	216,000	445.00	96,146
1990	41,800	223,000	603.00	134,412
1991	42,400	218,000	449.00	97,894
1992	42,400	250,000	252.00	63,033
1993	41,200	185,000	508.00	93,954
1994	41,600	247,000	321.00	79,358
1995	42,000	124,000	950.00	117,849
1996	42,600	228,000	420.00	95,831
1997	42,000	246,000	312.00	76,825
1998	42,000	188,000	529.00	99,388
1999	41,500	196,000	419.00	82,041

Source: National Agricultural Statistics Service, USDA.

Table B-31--Prunes (dried basis): Acreage, production, season-average grower price, and value, California, 1978 to date 1/

Year	Bearing	Production	Grower	Value
	acreage			
	Acres	Short tons	Dollars/ton	1,000 dollars
1978	74,800	132,000	696.00	91,872
1979	74,700	136,000	812.00	110,432
1980	69,600	168,000	683.00	114,744
1981	65,400	159,500	654.00	104,313
1982	66,600	126,000	679.00	85,554
1983	67,700	145,000	667.00	96,715
1984	68,700	148,000	693.00	102,564
1985	71,700	141,000	680.00	95,880
1986	72,600	99,000	819.00	81,081
1987	75,600	229,000	734.00	168,086
1988	77,200	151,000	782.00	118,082
1989	77,400	226,000	779.00	176,054
1990	80,100	147,000	873.00	128,331
1991	80,200	187,000	940.00	175,780
1992	80,400	184,000	1,030.00	189,520
1993	83,000	121,000	1,120.00	135,520
1994	84,000	193,000	1,090.00	210,370
1995	83,500	181,000	1,040.00	188,240
1996	85,000	223,000	839.00	187,097
1997	82,000	214,000	883.00	181,015
1998	83,000	108,000	764.00	78,692
1999	83,000	178,000	906.00	149,490

1/ The drying ratio is approximately 3 pounds of fresh to 1 pound of dried fruit.

Source: National Agricultural Statistics Service, USDA.

Table B-32--Prunes and plums: Production, utilization, and season-average grower price, four States, 1978 to date 1/

Year	Production		Utilization		Grower price		
	Total	Utilized	Fresh	Processed	Fresh	Processed	All
	--Short tons--				--Dollars/ton--		
1978	69,800	69,200	40,950	28,250	188.00	110.00	156.00
1979	59,200	59,200	34,100	25,100	237.00	136.00	209.00
1980	76,600	76,600	40,500	36,100	196.00	137.00	179.00
1981	65,100	62,600	32,900	29,700	167.00	126.00	156.00
1982	51,500	47,500	26,550	20,950	387.00	108.00	264.00
1983	51,200	49,200	30,000	19,200	257.00	108.00	199.00
1984	52,000	51,000	28,200	22,800	266.00	137.00	208.00
1985	51,700	48,100	21,700	26,400	329.00	148.00	230.00
1986	48,100	44,100	20,400	23,700	432.00	111.00	260.00
1987	49,500	45,200	21,600	23,600	173.00	108.00	139.00
1988	53,000	49,600	24,000	25,600	249.00	117.00	181.00
1989	47,000	43,850	22,750	21,100	289.00	119.00	207.00
1990	47,800	43,200	24,300	18,900	250.00	125.00	195.00
1991	24,100	23,800	12,990	10,810	334.00	222.00	283.00
1992	44,600	44,400	21,060	23,340	243.00	146.00	192.00
1993	28,200	25,930	13,790	12,140	206.00	157.00	183.00
1994	38,100	32,100	13,550	18,550	255.00	105.00	168.00
1995	22,500	21,480	12,200	9,280	441.00	145.00	313.00
1996	19,500	18,700	10,650	8,050	575.00	267.00	442.00
1997	25,500	23,700	10,500	13,200	448.00	134.00	273.00
1998	25,600	24,800	11,750	13,050	476.00	162.00	311.00
1999	23,300	22,020	11,150	10,870	232.00	178.00	206.00

1/ Idaho, Michigan, Oregon, and Washington.

Source: National Agricultural Statistics Service, USDA.



Table C-1--Grapefruit: Bearing acreage and yield per acre, by State, 1978/79 to date

Season 1/	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	Short tons	1,000 acres	Short tons	1,000 acres	Short tons	1,000 acres	Short tons	1,000 acres	Short tons
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	7.22	8.4	11.43	199.9	14.94
1980/81	125.6	17.02	21.8	12.06	41.5	6.46	8.1	11.11	197.0	14.01
1981/82	127.8	15.99	22.0	9.14	41.1	13.53	8.2	9.39	199.1	14.46
1982/83	128.6	13.02	21.7	10.97	42.2	10.62	6.8	15.44	199.3	12.37
1983/84	119.6	14.53	21.9	10.87	43.3	2.96	6.8	11.77	191.6	11.40
1984/85	115.5	16.19	21.1	13.70	19.1	2/	7.1	15.07	162.8	13.92
1985/86	105.1	18.91	20.9	12.73	13.5	0.67	5.7	15.79	145.2	16.20
1986/87	106.0	19.96	20.8	14.66	15.2	5.16	5.9	14.92	147.9	17.49
1987/88	106.0	21.59	20.7	14.40	16.0	9.50	6.0	10.33	148.7	18.84
1988/89	106.9	21.77	19.9	13.22	16.9	11.36	6.5	9.54	150.2	18.93
1989/90	103.0	14.74	19.2	16.15	18.7	4.28	6.4	10.94	147.3	13.43
1990/91	104.2	18.40	18.3	14.32	4.5	3/	6.2	12.42	133.2	16.94
1991/92	104.7	17.21	18.5	18.12	7.5	0.36	5.9	15.91	136.6	16.28
1992/93	111.9	20.95	17.8	17.32	10.1	7.44	5.8	12.43	145.6	19.17
1993/94	118.3	18.36	18.0	17.32	12.8	9.40	5.6	10.49	154.7	17.20
1994/95	127.3	18.62	18.4	16.92	15.0	12.44	5.4	8.68	166.1	17.53
1995/96	132.8	16.75	18.8	14.44	17.7	10.28	5.0	8.04	174.3	15.59
1996/97	139.2	17.04	18.0	15.28	20.4	10.40	4.4	6.10	182.0	15.85
1997/98	127.8	16.49	16.8	15.95	23.1	83.20	4.0	6.70	171.7	15.10
1998/99	116.6	17.17	16.6	14.74	20.0	12.20	3.3	7.60	156.5	16.06
1999/00	114.1	19.89	16.6	14.81	20.0	11.88	3.3	5.09	154.0	17.91

1/ Season beginning November-Arizona and California; September-Florida; and October-Texas. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 3/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-2--Grapefruit: Production, by State, 1978/79 to date

Season 1/	Florida	California	Texas	Arizona	United States 2/
			-- 1,000 short tons --		
1978/79	2,125	200	360	72	2,757
1979/80	2,329	245	316	96	2,986
1980/81	2,138	263	268	90	2,759
1981/82	2,044	201	556	77	2,878
1982/83	1,674	238	448	105	2,465
1983/84	1,738	238	128	80	2,184
1984/85	1,870	289	3/	107	2,266
1985/86	1,987	266	9	90	2,352
1986/87	2,116	305	77	88	2,586
1987/88	2,289	298	152	62	2,801
1988/89	2,327	263	192	62	2,844
1989/90	1,518	310	80	70	1,978
1990/91	1,917	262	4/	77	2,256
1991/92	1,802	330	3	90	2,224
1992/93	2,344	303	75	69	2,791
1993/94	2,170	312	120	59	2,661
1994/95	2,367	312	186	47	2,912
1995/96	2,225	271	182	40	2,718
1996/97	2,372	275	212	27	2,885
1997/98	2,106	268	192	27	2,593
1998/99	2,000	245	244	25	2,513
1999/00	2,270	235	237	17	2,758

1/ Season beginning November-Arizona and California; September-Florida; and October-Texas. 2/ Some totals may not add due to rounding. 3/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 4/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Source: National Agricultural Statistics Service, USDA.

Table C-3--Grapefruit: Utilization of production, by State, 1978/79 to date

Season 1/	Florida		California		Arizona		Texas		United States 2/	
	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed
	--1,000 short tons--									
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	1,158	1,720
1982/83	778	896	144	94	63	42	312	136	1,297	1,168
1983/84	708	1,030	150	85	54	26	114	14	1,028	1,156
1984/85	637	1,233	202	85	70	37	3/	3/	911	1,355
1985/86	834	1,153	185	78	58	32	8	1	1,088	1,264
1986/87	890	1,227	190	112	56	32	62	15	1,200	1,386
1987/88	982	1,306	195	101	42	21	111	41	1,332	1,469
1988/89	1,016	1,311	179	81	43	20	156	36	1,395	1,449
1989/90	567	950	195	111	53	17	64	16	882	1,096
1990/91	1,017	900	169	91	54	23	4/	4/	1,241	1,015
1991/92	971	831	211	119	65	24	3	4/	1,249	975
1992/93	984	1,360	187	116	45	24	56	19	1,273	1,518
1993/94	956	1,213	204	108	38	21	86	34	1,284	1,377
1994/95	945	1,422	198	114	44	3	128	58	1,315	1,597
1995/96	971	1,254	201	70	25	15	121	61	1,318	1,400
1996/97	988	1,384	203	72	14	13	149	63	1,353	1,532
1997/98	899	1,207	186	82	16	10	140	52	1,242	1,351
1998/99	847	1,153	222	22	18	7	163	81	1,250	1,263
1999/00	773	1,496	203	32	7	10	155	82	1,138	1,620

1/ Season beginning November-Arizona and California; September-Florida; and October-Texas. 2/ Some figures may not add due to rounding.

3/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 4/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-4--Grapefruit: Equivalent-on-tree returns, by State, 1978/79 to date

Season 1/	Florida			California			Texas			Arizona			United States		
	Fresh	Pro-		Fresh	Pro-		Fresh	Pro-		Fresh	Pro-		Fresh	Pro-	
		cessing	All		cessing	All		cessing	All		cessing	All		cessing	All
	--Dollars/box 2/--														
1978/79	3.23	1.87	2.41	6.59	-0.67	3.70	2.00	0.66	1.26	4.34	-0.62	1.69	3.53	1.48	2.35
1979/80	4.15	2.85	3.31	4.50	-0.48	1.82	3.18	1.91	2.59	3.93	-0.42	1.49	4.04	2.35	3.01
1980/81	5.25	2.76	3.60	6.34	-0.45	3.33	3.70	2.31	3.27	4.91	-0.20	2.72	5.15	2.36	3.50
1981/82	4.48	0.82	2.09	3.95	-1.31	1.85	2.73	0.98	1.89	3.66	-1.28	1.01	3.94	0.66	1.99
1982/83	3.61	0.52	1.96	4.05	-1.31	1.94	1.75	0.14	1.26	2.73	-1.32	1.11	3.18	0.22	1.79
1983/84	4.19	1.70	2.72	5.30	-1.53	2.83	2.20	0.24	1.99	4.34	-1.52	2.46	4.14	1.37	2.68
1984/85	5.62	2.66	3.67	8.19	-0.45	5.64	3/	3/	3/	6.64	-0.38	4.19	6.27	2.38	3.95
1985/86	5.19	3.29	4.09	8.74	-0.76	5.93	8.89	3.50	8.40	5.66	-0.79	3.36	5.85	2.94	4.29
1986/87	5.89	4.32	4.98	7.71	-0.64	4.62	7.47	3.40	6.69	5.96	-0.64	3.54	6.27	3.79	4.94
1987/88	6.85	4.61	5.57	7.43	-0.41	4.76	6.61	3.32	5.73	4.58	-0.44	2.91	6.84	4.16	5.43
1988/89	6.03	3.24	4.45	7.33	-1.54	4.55	5.06	0.57	4.21	4.76	-1.57	2.76	6.05	2.84	4.41
1989/90	10.00	3.06	5.65	10.49	-1.13	6.28	7.34	0.58	6.00	11.35	-1.31	8.27	10.00	2.53	5.86
1990/91	8.83	2.08	5.66	8.42	-1.68	4.87	4/	0.60	4/	8.01	-1.69	5.15	8.74	1.65	5.55
1991/92	8.69	4.20	6.62	7.40	-0.92	4.39	13.52	0.61	13.52	6.03	-1.04	4.11	8.34	3.44	6.20
1992/93	4.86	1.06	2.66	6.35	-2.13	3.11	6.57	0.62	5.11	3.38	-1.78	1.81	5.10	0.77	2.75
1993/94	5.52	1.51	3.28	6.74	-1.59	3.86	5.02	1.02	3.89	2.97	-1.75	1.30	5.61	1.21	3.33
1994/95	4.00	0.83	2.09	7.17	-2.37	3.70	3.18	0.54	2.36	4.02	-2.38	3.62	4.40	0.59	2.30
1995/96	3.71	0.56	1.93	7.02	-2.17	4.64	5.22	0.66	3.69	4.12	-2.22	1.76	4.36	0.39	2.32
1996/97	3.74	-0.01	1.55	6.82	-2.13	4.48	4.15	0.40	3.03	4.12	-2.36	1.04	4.25	-0.11	1.93
1997/98	3.42	-0.33	1.27	10.32	-2.20	6.48	4.75	0.40	3.57	5.82	-2.20	2.73	4.64	-0.43	2.00
1998/99	5.04	0.40	2.36	10.32	-2.02	9.20	6.75	0.40	4.65	7.52	-2.10	4.66	6.24	0.34	3.27
1999/00	6.63	2.60	3.98	6.62	-1.67	5.50	7.75	0.30	5.16	5.02	-1.66	1.07	6.77	2.38	4.19

1/ Season beginning November-Arizona and California; September-Florida; and October-Texas. 2/ Net content of box varies. Approximate averages are as follows (pounds): Florida-85, California-64, beginning 1993/94-67, Texas-80, and Arizona-64, beginning 1993/94-67. 3/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 4/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Source: National Agricultural Statistics Service, USDA.

Table C-5--All grapefruit: Monthly equivalent-on-tree returns received by growers, Arizona, 1978/79 to date

Season	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.
--Dollars/box 1/--												
1978/79	1.26	0.56	0.16	0.29	0.92	2.23	3.67	3.38	---	---	---	---
1979/80	3.34	3.03	2.53	2.43	0.88	0.98	1.14	1.36	1.07	0.38	---	9.11
1980/81	2.75	1.83	2.19	1.91	1.79	2.46	3.19	4.45	0.87	---	---	4.84
1981/82	2.51	0.14	1.73	0.63	0.62	0.38	0.48	0.87	1.29	---	---	2.54
1982/83	1.47	0.92	0.91	0.55	0.47	0.50	1.00	1.81	1.17	---	---	---
1983/84	1.86	1.80	2.54	2.47	2.59	2.71	3.04	1.85	---	---	---	2.34
1984/85	4.94	5.87	5.97	5.55	3.90	2.50	3.11	2.88	---	---	6.09	4.60
1985/86	4.84	4.67	3.86	3.27	2.18	2.42	3.00	1.47	---	---	12.08	5.85
1986/87	5.29	3.55	3.45	2.78	1.69	0.95	3.36	3.27	0.95	---	---	6.44
1987/88	3.91	4.01	3.93	2.84	2.24	2.62	3.08	2.43	-0.17	---	---	5.80
1988/89	2.41	3.12	2.20	1.74	2.63	2.49	2.70	2.42	-0.96	---	10.75	5.58
1989/90	3.55	3.81	7.45	8.85	10.82	8.98	6.55	3.24	---	---	---	3.45
1990/91	5.11	4.76	6.10	6.89	7.82	5.41	4.74	4.82	---	---	---	---
1991/92	3.66	3.72	3.96	3.84	3.89	4.40	4.29	4.24	3.35	---	---	8.46
1992/93	3.95	3.86	4.07	3.55	2.28	2.43	0.27	0.60	0.99	1.50	---	1.87
1993/94	3.41	2.82	2.52	2.68	1.81	0.45	1.28	0.84	1.02	---	---	2.62
1994/95	3.92	3.02	2.10	3.52	3.20	1.07	3.91	4.78	-4.00	---	13.42	6.42
1995/96	3.72	3.85	3.14	3.35	1.39	1.52	1.32	2.91	-3.13	---	13.62	7.24
1996/97	5.82	5.12	2.49	3.38	2.28	1.51	0.57	0.29	1.28	---	---	---
1997/98	1.72	1.27	2.16	3.02	1.99	2.34	2.86	3.18	2.36	---	---	---
1998/99	---	4.35	3.13	2.39	3.56	3.07	6.09	4.16	6.26	---	---	---
1999/00	---	5.12	3.54	2.99	3.00	1.68	1.04	0.58	1.14	---	---	---

--- = Insufficient marketing to establish price. 1/ Net content of box was 64 pounds; beginning 1993/94 season, is 67 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-6--All grapefruit: Monthly equivalent-on-tree returns received by growers, California, 1978/79 to date

Season	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
--Dollars/box 1/--												
1978/79	7.74	1.60	3.70	2.06	3.22	1.32	1.85	3.08	2.96	5.74	6.52	4.12
1979/80	5.07	1.77	1.74	1.78	1.97	1.96	1.82	1.60	1.71	2.13	1.44	2.21
1980/81	2.28	3.01	3.19	3.44	2.65	2.55	2.79	2.98	2.76*	3.57	4.29	3.07
1981/82	5.69	3.17	3.78	4.80	3.64	2.18	1.15	1.05	1.28	1.47	3.40	1.42
1982/83	1.48	1.74	1.97	1.46	1.12	0.90	1.20	1.05	1.49	1.96	2.47	2.76
1983/84	2.58	3.31	3.36	3.59	4.08	3.93	2.59	2.50	3.13	2.30	2.44	2.47
1984/85	3.42	3.89	7.50	7.74	7.52	5.38	5.35	2.90	4.82	4.93	6.22	5.80
1985/86	7.64	4.37	9.61	8.06	8.04	5.97	6.13	3.33	4.11	6.76	6.03	6.14
1986/87	8.05	---	6.20	5.40	5.66	4.53	4.41	3.60	4.13	4.59	5.53	4.30
1987/88	4.47	5.32	8.58	6.24	5.84	5.51	4.07	3.39	3.71	3.97	5.01	5.46
1988/89	5.26	5.32	5.62	6.33	5.20	2.47	2.58	2.96	2.85	3.58	5.52	6.26
1989/90	7.43	6.76	7.19	5.97	10.00	8.07	8.85	7.60	7.74	8.04	5.63	3.17
1990/91	1.03	1.57	6.05	7.81	8.42	5.68	6.03	5.46	4.50	5.88	5.07	3.88
1991/92	1.59	1.71	6.85	7.13	5.46	4.20	4.35	4.33	4.17	4.70	4.08	3.91
1992/93	4.39	4.12	8.38	6.27	5.34	3.26	2.15	1.24	0.62	2.38	4.50	3.50
1993/94	9.89	7.81	7.97	4.92	4.55	2.33	1.92	1.91	2.82	3.77	4.63	3.94
1994/95	5.61	2.03	5.96	4.36	4.94	1.82	1.50	2.15	1.80	3.75	3.24	5.72
1995/96	4.56	8.21	10.20	7.35	4.52	3.98	2.63	2.47	5.37	4.54	3.11	4.38
1996/97	8.02	10.06	10.87	9.46	6.77	4.43	2.62	2.29	2.03	4.81	6.81	3.81
1997/98	3.56	1.76	3.97	6.29	6.16	3.64	3.38	3.22	3.30	4.68	6.73	8.92
1998/99	13.90	14.28	12.26	11.51	11.74	7.69	6.03	4.34	10.62	12.57	10.41	6.75
1999/00	4.28	5.65	8.91	11.21	10.09	8.63	7.12	5.33	5.93	4.82	6.36	6.34

--- = Insufficient marketing to establish price. 1/ Net content of box was 64 pounds, for desert areas; beginning 1993/94 season, 67 pounds; other areas, 67 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-7--All grapefruit: Monthly equivalent-on-tree returns received by growers, Florida, 1978/79 to date

Season	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
--Dollars/box 1/--												
1978/79	---	3.68	1.95	1.90	2.06	2.20	2.35	2.79	3.69	---	---	---
1979/80	---	3.92	3.54	3.41	3.06	3.09	3.08	3.28	3.98	---	---	---
1980/81	---	4.13	3.30	3.25	3.23	3.31	3.61	4.46	5.34	6.09	---	---
1981/82	---	4.27	2.48	2.36	1.86	1.59	1.50	2.43	3.22	---	---	---
1982/83	3.59	2.63	1.87	1.90	1.66	1.43	1.72	2.36	2.75	---	---	---
1983/84	---	3.78	2.18	1.99	2.59	2.24	2.76	3.62	3.84	4.04	---	---
1984/85	---	4.60	4.10	3.95	3.87	3.49	3.22	3.71	4.15	---	---	---
1985/86	---	4.69	3.58	3.78	3.86	3.89	4.04	4.71	5.64	7.24	---	---
1986/87	---	---	7.14	4.64	4.69	4.72	4.67	4.87	5.22	6.24	---	---
1987/88	---	9.17	6.23	5.79	5.58	5.50	5.19	5.20	5.12	---	---	---
1988/89	---	7.78	5.26	4.47	4.47	4.14	4.00	4.45	4.69	---	---	---
1989/90	7.54	6.01	5.68	6.90	4.87	4.84	6.57	6.04	---	---	---	---
1990/91	7.66	7.17	6.35	5.34	5.71	4.73	5.72	5.88	4.72	---	---	---
1991/92	9.19	6.67	6.55	6.15	6.04	6.22	7.23	8.14	---	---	---	---
1992/93	---	6.28	4.24	3.78	2.77	2.66	1.81	2.10	1.60	1.50	---	---
1993/94	---	7.55	4.81	3.72	3.44	3.12	2.87	2.65	1.35	1.41	---	---
1994/95	7.00	4.39	2.07	1.77	2.12	2.02	1.77	1.32	1.05	---	---	---
1995/96	---	4.78	2.20	1.49	1.69	1.68	1.56	2.07	2.29	---	---	---
1996/97	---	5.24	2.75	1.94	1.99	1.52	1.05	0.90	0.53	1.42	---	---
1997/98	---	3.65	1.93	2.10	1.53	1.19	0.70	0.65	0.34	---	---	---
1998/99	---	4.59	2.94	2.36	2.41	2.09	1.88	2.14	2.19	---	---	---
1998/00	---	6.87	4.30	4.79	4.95	4.31	3.79	3.32	2.61	1.37	---	---

--- = Insufficient marketing to establish price. 1/ Net content of box is 85 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-8--All grapefruit: Monthly equivalent-on-tree returns received by growers, Texas, 1978/79 to date

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
--Dollars/box 1/--												
1977/78	3.52	2.59	2.04	1.13	0.80	0.73	0.56	0.61	0.92	---	---	---
1978/79	---	2.38	1.59	0.89	0.91	0.85	1.21	---	0.62	---	---	---
1979/80	4.00	3.01	2.45	2.34	2.22	2.30	2.18	---	---	---	---	---
1980/81	4.57	3.66	2.99	2.71	3.09	3.36	3.44	---	---	---	---	---
1981/82	4.75	2.98	2.11	1.68	1.92	1.32	1.04	0.92	0.82	---	---	---
1982/83	2.97	2.26	2.33	0.94	0.72	0.59	0.56	0.95	0.55	---	---	---
1983/84	---	2.50	2.13	2.12	0.52	---	---	---	---	---	---	---
1984/85	---	8.70	7.90	5.92	---	---	---	---	---	---	---	---
1985/86	---	8.70	7.90	5.92	---	---	---	---	---	---	---	---
1986/87	10.17	9.97	8.74	5.39	5.12	5.69	4.47	7.00	---	---	---	---
1987/88	9.69	8.90	7.68	5.50	4.92	4.08	3.93	4.05	---	---	---	---
1988/89	7.51	7.36	6.15	3.95	3.02	1.98	2.34	3.18	---	---	---	---
1989/90	7.88	7.13	5.39	3.55	---	---	---	---	---	---	---	---
1990/91	---	---	---	---	---	---	---	---	---	---	---	---
1991/92	---	12.80	14.00	14.00	---	---	---	---	---	---	---	---
1992/93	---	10.64	10.48	5.99	4.94	3.29	3.24	2.07	---	---	---	---
1993/94	9.18	6.75	5.55	3.10	2.15	2.15	1.91	1.46	---	---	---	---
1994/95	6.44	3.12	2.67	2.34	2.14	2.02	1.33	0.87	---	---	---	---
1995/96	9.80	5.62	3.82	3.75	2.65	2.32	2.14	2.07	---	---	---	---
1996/97	5.85	3.92	3.52	2.85	2.15	2.16	2.17	1.77	---	---	---	---
1997/98	5.92	4.67	3.69	3.05	3.56	2.80	3.13	2.88	---	---	---	---
1998/99	11.63	8.04	6.54	4.19	3.63	2.78	2.83	2.72	---	---	---	---
1999/00	11.94	8.63	5.14	4.72	3.60	3.99	2.66	2.21	---	---	---	---

--- = Insufficient marketing to establish price. 1/ Net content of box is 80 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-9--All grapefruit: Monthly equivalent-on-tree returns received by growers, United States, 1978/79 to date

Season	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
--Dollars/box--												
1978/79	7.74	3.68	2.03	1.80	1.79	1.82	2.19	2.77	3.50	5.41	6.52	4.12
1979/80	5.07	4.03	3.43	3.17	2.88	2.91	2.93	3.05	3.14	1.93	1.36	1.61
1980/81	4.22	3.34	3.20	3.10	3.25	3.50	4.05	3.90	4.09	3.84	3.07	5.69
1981/82	4.32	2.65	2.31	1.84	1.64	1.46	1.98	2.07	1.13	2.93	1.42	3.23
1982/83	3.59	2.69	1.94	1.99	1.52	1.24	1.48	1.73	1.82	1.85	2.12	2.58
1983/84	2.58	3.77	2.26	2.04	2.55	2.22	2.75	3.46	3.54	2.63	2.44	2.47
1984/85	3.42	4.60	4.54	4.33	4.21	3.63	3.30	3.55	4.26	4.51	6.22	5.80
1985/86	6.10	4.03	4.88	4.71	4.57	4.53	2.65	1.30	2.44	6.68	6.03	6.14
1986/87	8.22	7.53	4.88	4.82	4.75	4.67	4.85	4.97	4.93	4.31	5.45	4.30
1987/88	4.47	8.68	6.54	5.97	5.56	5.45	5.10	5.02	4.74	3.52	4.93	5.46
1988/89	5.26	7.29	5.38	4.72	4.40	4.00	3.83	4.24	4.29	3.32	5.44	6.26
1989/90	7.61	6.09	5.94	6.57	5.03	5.00	7.02	7.37	7.48	7.95	5.63	3.17
1990/91	5.87	6.78	6.32	5.36	5.78	4.76	5.78	5.79	4.69	5.68	5.07	3.88
1991/92	6.92	6.44	6.55	6.19	5.99	6.13	6.96	6.69	4.22	4.61	4.02	3.91
1992/93	4.39	6.15	4.64	4.08	3.00	2.78	1.86	2.09	1.45	1.78	3.97	3.42
1993/94	9.89	7.30	5.14	3.92	3.45	3.04	2.80	2.57	1.59	2.45	4.03	3.94
1994/95	6.52	4.47	2.44	1.94	2.19	2.03	1.79	1.39	1.59	3.98	3.11	5.72
1995/96	4.63	5.34	2.55	1.85	1.87	1.76	1.60	2.08	3.24	4.24	2.82	4.28
1996/97	8.09	5.67	3.15	2.19	2.17	1.63	1.14	1.00	0.75	3.04	6.72	3.81
1997/98	3.56	3.66	2.35	2.43	1.79	1.44	0.89	0.89	0.99	4.42	6.46	8.92
1998/99	13.90	5.83	3.83	3.16	2.75	2.30	2.01	2.33	5.16	11.01	10.36	6.75
1999/00	4.28	7.59	5.10	4.98	5.03	4.31	3.83	3.31	2.86	2.73	6.02	4.45

Source: National Agricultural Statistics Service, USDA.

Table C-10--Grapefruit processed, Florida, 1978/79 to date

Season	Frozen concentrate	Chilled products			Other processed 1/	Total
		Juice	Sections and salads			
			Total			
-- 1,000 boxes 2/ --						
1978/79	13,274	3,162	771	3,933	13,001	30,208
1979/80	18,506	3,592	801	4,393	12,400	35,299
1980/81	19,490	2,844	645	3,489	10,154	33,133
1981/82	20,052	--	--	2,406	8,923	31,381
1982/83	13,977	--	--	1,731	5,379	21,087
1983/84	18,728	--	--	1,320	4,191	24,239
1984/85	22,996	--	--	1,065	4,951	29,012
1985/86	21,572	--	--	1,189	4,369	27,130
1986/87	24,143	--	--	2,295	2,424	28,862
1987/88	26,690	--	--	1,965	2,085	30,740
1988/89	26,621	--	--	2,626	1,601	30,848
1989/90	19,405	--	--	1,931	1,019	22,355
1990/91	17,413	--	--	3,391	373	21,177
1991/92	16,099	--	--	2,857	600	19,556
1992/93	26,595	--	--	4,852	549	31,996
1993/94	22,324	--	--	5,935	289	28,548
1994/95	27,343	--	--	5,815	303	33,461
1995/96	22,993	--	--	6,379	135	29,507
1996/97	24,981	7,135	--	7,135	447	32,563
1997/98	20,578	7,225	--	7,225	587	28,390
1998/99	19,050	7,516	--	7,516	563	27,129
1999/00	24,070	10,397	--	10,397	742	35,209

-- Series no longer reported separately. 1/ Beginning 1981/82 includes cannery juices, blends, and sections and salads. Beginning in 1996/97, Florida Citrus Processors Association moved residual processed use to other processed, and chilled product is now almost all not-from-concentrate juice.

2/ Net box weight 85 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-11--Frozen concentrated grapefruit juice: Cannery stocks, pack, supplies, and movement, Florida, 1978/79 to date

Season 1/	Carryin	Pack	Supply	Movement	Ending inventory
--Million gallons (40 degrees Brix)--					
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
1985/86	3.4	26.2	29.6	26.2	3.4
1986/87	3.4	30.2	33.6	28.4	5.2
1987/88	5.2	33.5	38.7	28.9	9.8
1988/89	9.8	33.1	42.9	27.6	15.3
1989/90	15.2	22.7	37.9	25.4	12.5
1990/91	12.5	22.1	34.6	26.5	8.1
1991/92	8.1	20.6	28.7	24.6	4.1
1992/93	4.1	33.1	37.1	27.2	10.0
1993/94	10.0	26.9	36.9	27.3	9.6
1994/95	9.6	31.5	41.1	27.9	13.2
1995/96	13.2	26.9	40.7	27.4	13.3
1996/97	13.3	30.0	43.3	26.6	17.8
1997/98	17.8	24.2	42.0	29.1	13.3
1998/99	13.3	24.5	37.8	27.9	10.2

1/ Season beginning December.

Source: Florida Citrus Processors Association.

Table C-12--Lemons: Acreage, yield per acre, and production, by State, 1978/79 to date

Season 1/	California			Arizona			United States		
	Bearing	Yield per	Production	Bearing	Yield per	Production	Bearing	Yield per	Production 2/
	acreage	acre		acreage	acre		acreage	acre	
	1,000	Short	1,000	1,000	Short	1,000	1,000	Short	1,000
	acres	tons	short tons	acres	tons	short tons	acres	tons	short tons
1978/79	50.3	10.66	536	18.6	11.24	209	68.9	10.81	745
1979/80	49.8	13.51	673	20.3	5.71	116	70.1	11.26	789
1980/81	52.7	17.51	923	19.2	13.85	266	71.9	16.54	1,189
1981/82	54.2	12.97	703	21.6	11.06	239	75.8	12.43	942
1982/83	52.0	14.83	771	19.5	9.18	179	71.5	13.29	950
1983/84	51.5	12.74	656	18.3	7.27	133	69.8	11.29	789
1984/85	49.6	15.16	752	17.0	12.65	215	66.6	14.52	967
1985/86	48.8	11.76	574	16.5	7.15	118	65.3	10.60	692
1986/87	48.4	16.88	817	15.5	17.42	270	63.9	17.01	1,087
1987/88	49.0	13.18	646	15.5	8.97	139	64.5	12.17	785
1988/89	48.4	12.72	616	15.5	9.32	144	63.9	11.89	760
1989/90	47.8	12.56	600	15.5	6.86	106	63.3	11.15	706
1990/91	46.7	12.06	563	15.4	10.12	156	62.1	11.58	719
1991/92	46.4	12.35	574	15.7	12.35	194	62.1	12.33	766
1992/93	46.4	16.72	775	15.7	10.64	167	62.1	15.17	942
1993/94	45.5	17.29	787	15.6	12.65	198	61.1	16.11	984
1994/95	45.7	16.64	760	15.3	8.93	137	61.0	14.70	897
1995/96	46.4	17.21	798	14.9	13.00	194	61.3	16.18	992
1996/97	47.4	18.13	859	14.5	7.07	103	61.9	15.54	962
1997/98	48.7	16.38	798	14.0	7.07	99	62.7	14.31	897
1998/99	48.5	12.69	616	13.1	9.99	131	61.6	12.13	747
1999/00	48.5	15.35	745	13.1	9.01	118	61.6	14.01	863

1/ Season beginning September-Arizona and August-California. 2/ Some figures may not add due to rounding.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-13--Lemons: Utilization of production, by State, 1978/79 to date

Season	California		Arizona		United States 2/		
	1/	Fresh	Processed	Fresh	Processed	Fresh	Processed
	--1,000 short tons--						
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	84	94	436	514	
1983/84	351	304	77	56	428	360	
1984/85	355	397	86	129	441	526	
1985/86	361	213	72	46	433	259	
1986/87	380	437	89	181	469	618	
1987/88	384	262	75	64	458	326	
1988/89	391	224	75	69	467	293	
1989/90	399	201	67	39	466	240	
1990/91	357	206	92	64	448	270	
1991/92	345	228	112	81	457	309	
1992/93	376	399	99	68	475	467	
1993/94	361	426	112	85	473	511	
1994/95	414	346	92	45	506	391	
1995/96	410	388	105	89	516	476	
1996/97	439	420	59	44	498	464	
1997/98	377	421	54	44	431	466	
1998/99	372	244	89	42	461	286	
1999/00	460	285	77	41	537	326	

1/ Season beginning August. 2/ Some figures may not add due to rounding.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-14--All lemons: Equivalent-on-tree returns, by State, 1978/79 to date

Season 1/	California			Arizona			United States		
	Fresh	Processing	All	Fresh	Processing	All	Fresh	Processing	All
	-- Dollars/box 2/ --								
1978/79	9.43	-1.00	5.78	4.34	-0.98	1.73	8.24	-0.99	4.64
1979/80	9.00	1.02	5.13	9.90	-0.04	5.13	9.13	0.87	5.13
1980/81	6.22	-0.33	2.14	4.30	-0.24	1.21	5.84	-0.31	1.93
1981/82	7.64	-2.90	1.64	5.13	-2.90	0.39	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	10.58	-1.06	4.44	6.74	-1.91	1.54	9.80	-1.28	3.76
1985/86	14.28	-1.18	8.55	20.95	-1.23	12.28	15.43	-1.19	9.21
1986/87	10.54	-1.18	4.27	6.32	-1.10	1.35	9.74	-1.16	3.55
1987/88	13.44	-2.04	7.16	12.24	-2.04	5.65	13.24	-2.04	6.89
1988/89	15.37	-1.11	9.37	12.67	-1.15	6.05	14.93	-1.12	8.74
1989/90	18.23	0.16	12.17	17.93	-0.23	11.21	18.19	0.10	12.02
1990/91	21.00	-0.75	13.05	14.40	-0.60	8.22	19.65	-0.71	12.00
1991/92	16.25	-1.86	9.04	17.55	-1.84	9.41	16.57	-1.85	9.13
1992/93	14.91	-1.58	6.42	9.31	-1.55	4.90	13.74	-1.58	6.15
1993/94	16.39	-2.46	6.19	12.44	-2.17	6.12	15.45	-2.41	6.18
1994/95	16.22	-2.58	7.67	11.32	-2.61	6.73	15.33	-2.58	7.52
1995/96	14.82	-1.76	6.77	10.22	-1.76	4.74	13.88	-1.76	6.37
1996/97	17.22	-0.62	8.49	13.02	-0.62	7.23	16.72	-0.62	8.36
1997/98	15.52	-1.24	6.68	11.22	-1.13	5.66	14.98	-1.23	6.57
1998/99	17.72	-2.81	9.59	15.62	-2.83	9.69	17.31	-2.81	9.61
1999/00	18.12	-2.52	10.23	18.62	-2.52	11.28	18.19	-2.52	10.38

1/ Season beginning September-Arizona and August-California. 2/ Net content of box is 76 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-15--All lemons: Monthly equivalent-on-tree returns received by growers, Arizona, 1978/79 to date

Season	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
--Dollars/box 1/--												
1978/79	---	---	2.04	1.83	1.95	1.86	1.29	1.30	1.89	0.55	---	---
1979/80	14.26	12.25	7.69	3.92	2.01	0.83	0.25	---	---	---	---	---
1980/81	7.83	4.99	2.43	1.37	0.77	0.22	0.10	0.05	0.36	---	---	---
1981/82	6.41	0.81	0.30	0.01	0.56	1.41	1.65	0.41	---	---	---	---
1982/83	5.65	1.65	1.40	0.55	0.22	0.37	0.19	0.03	---	---	---	---
1983/84	5.92	3.38	1.18	0.56	0.14	0.14	0.71	1.41	4.34	---	---	---
1984/85	7.32	2.55	1.30	1.75	0.89	-0.01	-1.15	-1.06	---	---	---	---
1985/86	27.05	30.22	10.16	6.78	5.00	1.88	-0.49	-0.81	10.10	---	---	---
1986/87	2.27	3.37	2.41	1.70	0.83	0.47	-0.09	-0.78	-2.32	---	---	---
1987/88	10.77	9.62	6.96	3.63	1.58	2.29	5.72	-1.28	---	---	---	---
1988/89	12.39	8.86	6.02	4.18	3.10	1.66	4.56	---	---	---	---	---
1989/90	18.89	16.72	10.22	6.65	6.59	6.21	---	---	---	---	---	---
1990/91	15.08	12.25	5.12	3.26	10.35	8.42	12.09	---	---	---	---	---
1991/92	28.92	21.69	12.82	5.59	4.21	2.06	1.61	1.55	---	---	---	17.72
1992/93	12.96	6.16	2.98	3.14	3.01	2.28	1.57	2.10	---	---	---	40.32
1993/94	31.83	15.82	4.46	2.16	1.04	-0.15	-0.67	-0.27	---	---	---	---
1994/95	27.78	10.92	5.38	4.03	3.48	1.59	2.59	---	---	---	---	25.42
1995/96	23.59	12.07	5.49	3.12	1.50	0.65	0.18	0.12	---	---	---	---
1996/97	15.76	12.94	7.98	5.79	4.15	2.48	1.28	---	---	---	---	---
1997/98	37.20	13.85	4.12	2.42	1.75	0.96	0.86	0.25	---	---	---	---
1998/99	23.78	23.91	12.49	7.23	8.43	4.18	1.73	1.75	---	---	---	---
1999/00	25.33	19.72	9.85	10.25	7.65	5.43	4.34	2.26	---	---	---	---

--- = Insufficient marketing to establish price. 1/ Net content of box is 76 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-16--All lemons: Monthly equivalent-on-tree returns received by growers, California, 1978/79 to date

Season	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
--Dollars/box 1/--												
1978/79	12.10	6.59	4.76	2.25	1.76	2.06	1.78	2.98	3.79	5.76	8.63	17.62
1979/80	23.94	12.19	9.72	5.42	3.90	1.84	2.07	2.49	2.61	3.07	4.03	9.34
1980/81	8.99	5.57	3.73	2.30	0.89	0.53	0.22	0.51	0.78	1.01	1.88	6.89
1981/82	7.30	6.94	0.17	1.40	1.06	0.84	1.56	0.09	1.21	2.57	2.95	7.47
1982/83	6.50	6.23	1.63	0.57	0.18	0.86	0.92	0.42	0.92	0.55	2.67	7.27
1983/84	6.66	6.30	5.16	0.95	0.13	0.53	0.65	0.11	1.36	5.33	11.69	11.30
1984/85	12.11	10.27	4.31	1.87	2.79	2.09	1.43	1.73	1.74	4.16	7.47	12.09
1985/86	22.09	22.26	18.40	11.09	8.16	7.15	5.01	4.36	4.51	4.56	7.88	8.92
1986/87	4.06	1.16	3.04	2.57	1.96	2.36	2.98	3.38	3.44	5.01	8.58	10.76
1987/88	12.26	8.94	7.74	3.99	2.74	1.64	2.27	5.92	6.58	8.04	12.09	13.42
1988/89	16.10	12.19	6.69	5.73	4.65	4.80	5.10	5.89	8.03	11.96	14.95	15.57
1989/90	16.70	16.71	14.10	9.25	7.64	9.38	10.16	10.24	11.19	12.20	13.24	13.40
1990/91	10.90	11.83	10.47	4.48	2.91	5.96	10.65	14.04	17.70	20.69	18.47	22.04
1991/92	19.83	20.33	17.88	11.37	2.35	3.53	4.88	6.22	6.88	7.14	8.65	8.90
1992/93	9.05	10.92	5.92	1.65	2.03	2.94	2.75	2.70	3.59	6.82	15.56	17.66
1993/94	22.07	21.09	13.20	7.07	2.27	0.43	0.19	1.01	2.68	4.43	9.79	10.40
1994/95	28.01	20.25	8.98	5.95	2.71	4.23	2.05	2.65	3.60	9.24	18.89	20.23
1995/96	19.13	15.65	10.03	5.97	3.56	2.10	1.85	2.69	4.88	7.09	11.40	13.52
1996/97	15.24	14.16	9.81	8.18	6.74	4.34	1.83	1.98	5.28	15.34	25.14	29.44
1997/98	23.66	18.60	10.58	4.70	2.95	2.04	1.78	1.74	2.84	6.88	16.45	23.33
1998/99	23.90	18.32	20.30	12.95	7.51	8.00	5.57	5.98	6.75	8.59	10.76	14.48
1999/00	18.35	21.10	16.33	13.06	13.81	13.54	11.59	10.34	6.53	4.48	7.92	12.62

1/ Net content of box is 76 pounds.

Source: National Agricultural Statistics Service, USDA.



Table C-17--All lemons: Monthly equivalent-on-tree returns received by growers, United States, 1978/79 to date

Season	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
--Dollars/box 1/--												
1978/79	12.10	6.59	4.76	2.17	1.79	1.99	1.82	2.38	3.13	5.12	8.32	17.62
1979/80	23.94	12.58	10.89	6.61	3.91	1.91	1.71	2.35	2.61	3.07	4.03	9.34
1980/81	8.99	5.74	4.13	2.37	1.15	0.62	0.22	0.40	0.66	1.00	1.88	6.89
1981/82	7.30	6.69	0.51	0.76	0.48	0.75	1.53	0.26	1.19	2.57	2.95	7.47
1982/83	6.50	6.03	1.64	1.07	0.35	0.68	0.82	0.41	0.89	0.55	2.67	7.27
1983/84	6.66	6.20	4.19	1.08	0.31	0.44	0.60	0.15	1.36	5.33	11.69	11.30
1984/85	12.11	8.95	3.35	1.52	2.27	1.75	1.09	1.06	1.59	4.16	7.47	12.09
1985/86	22.09	23.60	23.90	10.52	7.48	6.59	4.39	4.06	4.43	4.65	7.78	8.92
1986/87	4.06	1.41	3.19	2.48	1.86	1.68	2.09	2.57	3.09	4.76	8.58	10.76
1987/88	12.26	9.26	8.79	5.49	3.09	1.62	2.27	5.91	6.56	8.04	12.09	13.42
1988/89	16.10	12.23	7.90	5.87	4.43	4.33	4.75	5.87	8.03	11.96	14.95	15.57
1989/90	16.70	17.22	15.11	9.71	7.17	8.67	9.89	10.24	11.19	12.20	13.24	13.40
1990/91	10.90	12.52	11.20	8.84	3.05	7.32	9.77	13.98	17.70	20.69	18.47	22.04
1991/92	19.83	22.65	19.98	12.18	4.40	3.93	3.68	5.67	6.72	7.14	8.65	8.90
1992/93	9.56	11.67	6.01	2.24	2.54	2.96	2.67	2.65	3.56	6.82	15.56	17.66
1993/94	22.92	24.48	14.26	5.52	2.22	0.65	0.08	0.79	2.64	4.43	9.79	10.40
1994/95	28.01	22.01	9.45	5.83	3.16	3.88	1.99	2.64	3.60	9.24	18.89	20.23
1995/96	19.18	17.51	10.54	5.84	3.39	1.88	1.44	2.28	4.80	7.09	11.40	13.52
1996/97	15.24	14.36	10.35	8.15	6.45	4.30	1.86	1.97	5.28	15.34	25.14	29.44
1997/98	23.66	20.77	11.39	4.52	2.80	1.98	1.67	1.72	2.79	6.88	16.45	23.33
1998/99	23.90	19.40	21.52	12.78	7.43	8.11	5.19	5.05	6.69	8.59	10.76	14.48
1999/00	18.35	22.08	17.43	11.86	12.71	11.69	10.40	10.20	6.50	4.48	7.92	12.62

1/ Net content of box is 76 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-18--Limes: Acreage, yield per acre, production, utilization, season-average grower price, and value, Florida, 1978/79 to date

Season 1/	Bearing acreage 1,000 acres	Yield per acre Tons	Utilization of production			Grower price 3/ Dollars/box	Value 4/ 1,000 dollars
			Total 2/	Fresh	Processed		
1978/79	4.1	7.73	32	21	11	12.44	8,948
1979/80	4.7	10.30	48	27	21	8.18	8,996
1980/81	5.3	9.96	53	31	22	6.58	7,891
1981/82	6.4	9.06	58	28	30	7.88	16,170
1982/83	7.3	10.25	75	43	32	8.39	22,255
1983/84	7.0	9.05	63	36	27	7.46	17,506
1984/85	6.7	10.77	72	45	27	7.27	19,901
1985/86	6.8	11.16	76	39	37	7.94	21,901
1986/87	6.7	9.40	63	37	26	8.57	19,569
1987/88	7.0	8.17	57	38	19	12.69	23,314
1988/89	6.6	8.33	55	42	13	11.29	21,474
1989/90	6.7	10.75	72	44	28	8.26	22,884
1990/91	6.2	10.29	64	41	23	13.99	27,859
1991/92	6.3	11.18	70	47	23	9.12	22,827
1992/93	6.3	7.00	44	32	12	1.02	6,547
1993/94	1.9	4.62	9	7	2	12.70	3,691
1994/95	1.9	5.32	10	8	2	8.65	3,329
1995/96	2.0	6.60	14	11	3	8.05	3,914
1996/97	2.1	6.69	14	11	3	6.93	3,816
1997/98	2.7	7.17	19	14	5	6.90	5,235
1998/99	2.7	8.14	22	18	4	11.43	8,216
1999/00	2.8	9.42	26	22	4	10.46	9,278

1/ Season beginning April. 2/ Some figures may not add due to rounding. 3/ Equivalent-on-tree price. Net content of box is 88 pounds.

4/ Equivalent packinghouse-door value.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-19--Oranges: Bearing acreage and yield per acre, by State, 1978/79 to date

Season 1/	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	Short tons	1,000 acres	Short tons	1,000 acres	Short tons	1,000 acres	Short tons	1,000 acres	Short tons
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	180.2	8.72	23.7	10.63	13.6	8.46	777.7	9.77
1982/83	536.8	11.70	177.4	16.09	24.0	10.04	12.6	11.27	750.8	12.68
1983/84	474.2	11.08	177.1	10.27	24.3	4.40	12.6	5.16	688.2	10.52
1984/85	420.1	11.13	175.3	11.22	11.4	2/	10.9	7.06	617.7	10.88
1985/86	367.6	14.59	174.6	11.58	8.3	1.69	11.0	6.91	561.5	13.31
1986/87	375.4	14.35	172.9	12.56	10.3	3.59	10.9	9.27	569.5	13.52
1987/88	380.2	16.33	172.6	12.82	11.1	5.50	10.6	6.42	574.5	14.88
1988/89	388.7	16.97	177.6	12.44	12.0	6.58	10.4	6.15	588.7	15.20
1989/90	399.5	12.41	175.1	15.29	13.0	3.92	10.2	5.78	597.8	12.96
1990/91	420.9	16.21	178.4	5.39	3.5	3/	9.9	6.57	612.7	12.81
1991/92	444.4	14.18	181.8	13.91	3.5	0.38	10.4	8.59	640.1	13.92
1992/93	489.2	17.15	184.0	13.61	4.4	4.89	10.6	6.56	688.2	15.97
1993/94	510.8	15.35	185.0	12.90	5.5	4.29	10.6	6.71	711.9	14.51
1994/95	562.8	16.43	191.0	10.99	7.0	6.42	10.4	3.79	771.2	14.82
1995/96	594.8	15.39	196.0	11.10	7.9	5.10	10.1	6.11	808.8	14.13
1996/97	624.9	16.29	200.0	12.00	8.7	6.93	10.0	5.25	843.6	15.05
1997/98	609.2	18.05	200.2	12.94	9.5	6.84	9.1	4.13	828.0	16.51
1998/99	612.6	13.68	201.5	6.71	9.1	6.67	6.9	6.26	830.1	11.83
1999/00	602.6	17.42	199.5	12.60	9.1	8.12	6.9	5.96	817.6	16.04

1/ Season beginning November-Arizona and California, and October-Florida and Texas. 2/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 3/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Sources: Florida Agricultural Statistics and National Agricultural Statistics Service, USDA.

Table C-20--Oranges: Production by State, 1978/79 to date

Season 1/	Florida	California	Texas	Arizona	United States 2/
			-- 1,000 short tons --		
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	10,487
1981/82	5,661	1,572	252	115	7,600
1982/83	6,282	2,854	241	142	9,519
1983/84	5,252	1,819	107	65	7,243
1984/85	4,676	1,966	3/	77	6,719
1985/86	5,364	2,022	14	76	7,476
1986/87	5,387	2,172	37	101	7,697
1987/88	6,210	2,212	61	68	8,551
1988/89	6,597	2,209	79	64	8,949
1989/90	4,958	2,677	51	59	7,745
1990/91	6,822	961	4/	65	7,848
1991/92	6,291	2,528	1	89	8,909
1992/93	8,397	2,505	22	69	10,992
1993/94	7,848	2,385	23	71	10,329
1994/95	9,248	2,100	45	39	11,432
1995/96	9,149	2,175	40	62	11,426
1996/97	10,179	2,400	60	53	12,692
1997/98	10,980	2,588	65	38	13,670
1998/99	8,370	1,350	61	43	9,824
1999/00	10,485	2,513	74	41	13,113

1/ Season beginning November-Arizona and California, and October-Florida and Texas. 2/ Some totals may not add due to rounding.

3/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 4/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-21--Oranges: Utilization of production, by State, 1978/79 to date

Season 1/	Florida		California		Arizona		Texas		United States 2/	
	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed	Fresh	Processed
--1,000 short tons--										
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	141	111	1,816	5,783
1982/83	464	5,818	1,622	1,232	95	47	142	99	2,324	7,196
1983/84	344	4,908	1,408	411	54	11	59	48	1,865	5,376
1984/85	299	4,376	1,515	450	60	17	3/	3/	1,875	4,843
1985/86	403	4,961	1,635	386	62	14	12	1	2,112	5,362
1986/87	399	4,987	1,564	608	74	28	33	4	2,070	5,626
1987/88	428	5,782	1,549	664	53	15	54	7	2,085	6,467
1988/89	382	6,215	1,523	686	46	18	66	12	2,016	6,932
1989/90	266	4,693	1,766	911	43	17	28	23	2,103	5,644
1990/91	560	6,262	608	353	53	12	4/	4/	1,221	6,627
1991/92	520	5,771	1,551	977	68	22	1	0	2,139	6,770
1992/93	483	7,914	1,841	664	56	13	19	3	2,398	8,594
1993/94	445	7,403	1,729	656	57	15	21	2	2,254	8,075
1994/95	470	8,778	1,654	446	37	2	31	14	2,191	9,241
1995/96	449	8,700	1,669	506	48	14	33	6	2,199	9,227
1996/97	481	9,698	1,931	469	49	4	41	20	2,502	10,190
1997/98	495	10,485	2,081	506	33	4	48	17	2,658	11,012
1998/99	489	7,881	731	619	34	9	48	13	1,301	8,523
1999/00	423	10,062	1,838	675	30	11	58	16	2,348	10,765

1/ Season beginning November-Arizona and California, and October-Florida and Texas. 2/ Some figures may not add due to rounding.

3/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 4/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Sources: National Agricultural Statistics Service and Economic Research Service, USDA.

Table C-22--All oranges: Equivalent-on-tree returns, by State, 1978/79 to date

Season 1/	Florida			California			Texas			Arizona			United States		
	Fresh	Pro- cessing	All	Fresh	Pro- cessing	All	Fresh	Pro- cessing	All	Fresh	Pro- cessing	All	Fresh	Pro- cessing	All
--Dollars/box 2/--															
1978/79	5.36	4.61	4.66	7.55	0.36	5.14	3.88	3.09	3.35	6.68	0.95	4.19	6.69	4.23	4.70
1979/80	4.16	3.70	3.72	3.74	-0.10	2.45	4.67	3.29	4.00	2.63	0.17	1.71	3.82	3.33	3.42
1980/81	5.79	3.96	4.04	5.46	-0.28	3.03	4.13	3.07	3.76	4.11	-0.71	2.41	5.39	3.30	3.75
1981/82	6.51	4.14	4.28	9.10	-0.59	7.13	4.01	3.28	3.69	6.22	-0.05	4.31	8.18	3.78	4.94
1982/83	5.94	5.08	5.15	4.37	-0.16	2.42	4.16	2.93	3.65	4.52	-0.01	3.02	4.65	3.98	4.15
1983/84	7.75	5.61	5.75	8.73	-0.90	6.55	3.99	2.70	3.41	7.44	-0.12	6.22	8.37	5.07	5.95
1984/85	11.11	6.83	7.10	10.01	1.23	8.00	3/	3/	3/	9.50	1.30	7.72	10.17	6.29	7.37
1985/86	5.33	3.83	3.94	6.60	-1.46	5.06	9.23	4.00	8.89	6.67	-1.49	5.12	6.38	3.43	4.27
1986/87	6.18	5.14	5.22	8.50	-1.03	5.83	7.69	2.47	7.15	6.45	-0.59	4.52	7.97	4.45	5.39
1987/88	7.96	7.56	7.58	8.55	0.15	6.03	8.05	3.27	7.53	8.13	0.40	6.45	8.41	6.78	7.18
1988/89	7.61	7.40	7.41	8.37	1.15	6.12	6.92	3.67	6.40	9.40	0.87	6.97	8.21	6.76	7.08
1989/90	10.31	5.98	6.21	8.22	1.63	5.98	7.92	3.00	5.71	8.30	2.21	6.60	8.49	5.25	6.13
1990/91	8.46	5.66	5.89	20.29	-0.98	12.48	4/	4/	4/	19.86	-1.25	15.85	14.84	5.29	6.78
1991/92	8.52	5.69	5.93	7.96	-0.90	4.53	12.77	0.00	12.77	6.71	-0.59	4.95	8.06	4.72	5.52
1992/93	3.81	3.46	3.48	7.80	-2.05	5.19	6.94	1.10	6.23	4.52	-2.38	3.20	6.92	3.03	3.88
1993/94	5.98	3.98	4.09	8.14	-1.97	5.36	8.41	1.76	7.85	6.36	-2.00	4.66	7.67	3.48	4.40
1994/95	4.07	3.72	3.74	8.75	-2.39	6.38	4.02	2.18	3.43	5.60	-2.22	5.19	7.63	3.42	4.23
1995/96	5.46	4.35	4.40	9.13	-2.49	6.43	7.55	1.87	6.64	4.90	-2.52	3.18	8.27	3.96	4.79
1996/97	4.57	3.49	3.54	8.94	-0.42	7.11	5.06	1.94	4.04	5.09	-2.05	4.60	7.96	3.31	4.22
1997/98	3.85	3.68	3.69	8.71	-0.58	6.89	3.00	1.32	2.56	4.01	-2.03	3.30	7.64	3.48	4.29
1998/99	8.78	4.59	4.84	18.04	-0.53	9.53	7.90	1.52	6.51	20.34	-0.17	16.02	14.25	4.21	5.54
1999/00	5.62	3.68	3.76	6.57	-1.59	4.38	5.64	1.65	4.76	5.31	-1.64	3.45	6.36	3.35	3.89

1/ Season beginning November-Arizona and California, and October-Florida and Texas. 2/ Net content of box varies. Approximate average are as follows (pounds): Florida-90, California and Arizona-75, and Texas-85. 3/ Due to the severe freeze of December 1983, no commercial supplies were harvested. 4/ Due to the severe freeze of December 1989, no commercial supplies were harvested.

Sources: Florida Agricultural Statistics and National Agricultural Statistics Service, USDA.

Table C-23--All oranges: Monthly equivalent-on-tree returns received by growers, Arizona, 1978/79 to date

Season	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
--Dollars/box 1/--												
1978/79	---	---	3.68	1.95	1.90	2.06	2.20	2.35	2.79	3.69	---	---
1979/80	---	---	3.92	3.54	3.41	3.06	3.09	3.08	3.28	3.98	---	---
1980/81	---	---	4.13	3.30	3.25	3.23	3.31	3.61	4.46	5.34	6.09	---
1981/82	---	---	4.27	2.48	2.36	1.86	1.59	1.50	2.43	3.22	---	---
1982/83	---	3.59	2.63	1.87	1.90	1.66	1.43	1.72	2.36	2.75	---	---
1983/84	---	---	3.78	2.18	1.99	2.59	2.24	2.76	3.62	3.84	4.04	---
1984/85	---	---	4.60	4.10	3.95	3.87	3.49	3.22	3.71	4.15	---	---
1985/86	---	---	4.69	3.58	3.78	3.86	3.89	4.04	4.71	5.64	7.24	---
1986/87	---	---	---	7.14	4.64	4.69	4.72	4.67	4.87	5.22	6.24	---
1987/88	---	---	---	6.23	5.79	5.58	5.50	5.19	5.20	5.12	---	---
1988/89	---	---	7.78	5.26	4.47	4.47	4.14	4.00	4.45	4.69	---	---
1989/90	---	7.54	6.01	5.68	6.90	4.87	4.84	6.57	6.04	---	---	---
1990/91	---	7.66	10.44	9.19	17.55	13.91	20.15	14.86	19.13	6.35	---	---
1991/92	---	---	13.77	11.36	9.64	5.62	3.63	3.35	2.37	1.72	0.85	---
1992/93	---	10.32	7.42	6.07	5.34	2.39	1.70	1.54	1.51	1.36	-3.51	---
1993/94	---	10.16	8.91	5.95	3.59	5.63	6.11	2.44	2.51	-0.21	-0.14	---
1994/95	---	---	9.79	9.13	7.27	1.23	3.07	3.61	3.70	1.95	1.80	---
1995/96	---	17.50	9.22	5.32	4.76	2.89	3.68	2.50	1.09	0.51	0.68	---
1996/97	---	---	9.50	6.56	6.30	3.11	2.53	3.56	3.27	0.12	---	---
1997/98	---	-2.26	3.85	4.80	3.42	0.61	2.67	3.56	2.41	3.82	---	---
1998/99	---	---	13.35	11.77	22.06	16.71	15.02	16.58	16.27	13.70	---	---
1999/00	---	---	9.23	7.19	5.81	3.77	1.06	2.86	1.16	0.19	0.03	---

--- = Insufficient marketing to establish price. 1/ Net content of box is 75 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-24--All oranges: Monthly equivalent-on-tree returns received by growers, California, 1978/79 to date

Season	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
--Dollars/box 1/--												
1978/79	6.25	5.69	8.04	7.11	5.75	5.26	4.72	4.14	5.20	7.10	4.97	3.99
1979/80	3.95	5.00	4.91	4.00	2.90	2.51	2.81	1.95	1.83	2.04	4.27	2.24
1980/81	2.39	6.65	5.69	4.47	3.72	3.30	2.50	1.66	1.99	3.18	4.25	3.27
1981/82	3.35	6.63	4.37	5.41	6.16	5.83	5.41	6.02	8.75	8.86	9.84	11.80
1982/83	19.49	20.09	8.42	5.18	3.29	2.64	2.57	2.17	1.78	2.03	2.38	2.14
1983/84	1.50	6.53	5.33	4.96	3.61	2.96	3.57	10.02	12.77	12.93	13.26	14.67
1984/85	15.36	14.46	11.26	10.71	10.50	8.80	8.15	8.87	8.41	6.92	6.19	5.49
1985/86	5.78	4.85	6.73	7.86	6.33	5.06	4.83	3.64	4.49	4.09	3.60	3.91
1986/87	4.59	6.26	7.75	6.45	5.78	4.76	4.61	4.20	5.86	6.18	6.05	5.41
1987/88	7.43	10.42	10.69	6.19	6.20	5.05	4.75	5.61	8.84	8.02	6.49	5.44
1988/89	5.56	3.13	5.28	8.10	5.40	4.49	4.90	5.24	6.52	6.66	7.28	6.52
1989/90	6.54	6.23	7.96	7.06	6.70	6.27	5.56	5.20	6.87	6.67	5.75	4.38
1990/91	4.48	3.92	9.39	9.12	6.09	7.74	14.13	19.46	20.08	19.51	17.40	18.45
1991/92	21.39	20.69	14.29	11.01	9.68	6.35	5.07	4.57	4.40	2.86	1.87	1.02
1992/93	1.05	2.41	5.51	5.90	4.82	4.01	3.55	4.12	4.22	4.32	5.07	7.25
1993/94	11.85	11.56	10.13	7.02	4.85	4.69	5.88	5.97	6.70	5.61	4.09	4.24
1994/95	3.44	1.81	6.50	6.67	6.75	5.03	4.35	6.04	7.56	7.46	7.46	7.30
1995/96	7.26	7.58	10.33	6.06	4.94	3.61	5.30	6.08	7.65	6.13	7.18	8.91
1996/97	13.70	11.33	8.88	7.33	7.17	6.18	6.40	7.38	8.35	5.93	6.48	7.45
1997/98	7.15	6.66	7.60	6.86	5.67	5.53	6.00	8.72	8.91	8.38	6.77	5.56
1998/99	6.03	6.43	11.08	10.77	5.52	9.58	8.62	12.76	13.04	12.16	9.02	7.06
1999/00	10.41	9.88	10.07	6.96	6.19	4.74	4.33	3.82	4.45	5.21	2.87	2.17

1/ Net content of box is 75 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-25--All oranges: Monthly equivalent-on-tree returns received by growers, Florida, 1978/79 to date

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.
--Dollars/box 1/--												
1978/79	---	4.53	4.29	4.36	4.54	4.79	4.81	4.95	5.09	---	---	---
1979/80	---	4.00	3.54	3.55	3.55	3.70	3.82	3.94	3.97	---	---	---
1980/81	---	4.22	3.76	3.59	3.66	4.19	4.44	4.96	4.83	---	---	---
1981/82	---	4.96	4.49	4.15	4.28	4.06	4.16	4.40	4.58	---	---	---
1982/83	7.45	5.02	4.84	4.73	4.79	5.09	5.35	5.51	5.63	---	---	---
1983/84	---	5.23	4.91	4.96	5.69	6.40	6.73	7.15	7.68	---	---	---
1984/85	---	9.21	7.70	7.16	6.86	6.57	6.79	7.03	7.36	---	---	---
1985/86	---	4.46	4.16	3.83	3.77	3.52	3.78	4.20	4.23	---	---	---
1986/87	---	5.01	4.42	4.45	4.83	5.64	5.83	6.05	6.54	---	---	---
1987/88	---	7.53	6.33	6.46	6.87	8.39	8.41	8.81	9.01	---	---	---
1988/89	---	6.69	6.52	6.68	6.91	7.05	7.94	8.83	9.27	---	---	---
1989/90	6.08	6.79	6.21	5.82	5.69	6.26	7.31	7.10	---	---	---	---
1990/91	5.70	5.23	5.27	5.51	5.93	6.45	6.63	6.76	---	---	---	---
1991/92	8.47	5.24	5.18	5.40	5.86	6.24	6.62	7.00	7.66	---	---	---
1992/93	---	3.56	3.33	3.13	3.04	3.38	3.98	4.01	4.00	---	---	---
1993/94	---	4.83	3.58	3.61	3.72	3.99	4.57	4.72	4.82	---	---	---
1994/95	3.76	3.10	3.24	3.28	3.41	4.35	4.50	4.59	4.55	---	---	---
1995/96	---	3.49	3.49	3.72	3.95	5.18	5.48	5.78	6.36	---	---	---
1996/97	---	3.38	3.12	3.17	3.18	4.00	4.15	4.11	4.21	---	---	---
1997/98	3.25	2.50	2.66	2.84	3.17	4.78	4.89	5.10	5.26	---	---	---
1998/99	5.87	4.16	4.21	4.39	4.54	5.47	5.50	5.70	6.43	---	---	---
1999/00	---	3.17	3.10	3.24	3.25	3.71	4.49	4.74	4.61	4.02	---	---

--- = Insufficient marketing to establish price. 1/ Net content of box is 90 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-26--All oranges: Monthly equivalent-on-tree returns received by growers, Texas, 1978/79 to date

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.
--Dollars/box 1/--												
1978/79	---	3.66	3.56	3.15	3.08	3.33	---	---	---	---	---	---
1979/80	5.67	4.73	4.46	3.67	3.64	3.35	3.37	---	---	---	---	---
1980/81	5.15	4.26	3.30	3.28	3.51	3.92	4.04	---	3.99	---	---	---
1981/82	5.30	3.38	3.12	3.23	3.60	3.94	3.94	4.09	---	---	---	---
1982/83	6.22	3.93	3.72	2.96	3.06	3.34	3.30	3.33	---	---	---	---
1983/84	4.89	3.74	3.44	2.76	2.70	---	---	---	---	---	---	---
1984/85	---	---	---	---	---	---	---	---	---	---	---	---
1985/86	---	10.90	7.69	7.31	6.28	7.37	---	---	---	---	---	---
1986/87	10.57	10.37	10.10	5.80	4.79	3.89	3.44	---	---	---	---	---
1987/88	9.86	8.92	8.12	6.37	6.94	6.56	7.02	7.24	---	---	---	---
1988/89	8.36	7.85	6.94	6.12	5.97	5.46	5.29	3.03	---	---	---	---
1989/90	8.98	8.48	5.33	3.96	2.43	---	---	---	---	---	---	---
1990/91	---	---	---	---	---	---	---	---	---	---	---	---
1991/92	---	13.10	14.50	12.00	11.50	---	---	---	---	---	---	---
1992/93	---	9.02	9.46	4.58	4.10	6.34	5.24	5.60	---	---	---	---
1993/94	9.62	8.84	6.54	7.03	6.86	5.89	5.76	---	---	---	---	---
1994/95	6.16	3.43	3.25	2.57	2.99	4.90	5.53	5.07	---	---	---	---
1995/96	11.21	6.85	5.75	4.16	5.18	6.85	7.80	7.47	---	---	---	---
1996/97	8.41	4.19	2.00	2.12	3.93	4.74	4.95	4.66	---	---	---	---
1997/98	7.18	3.05	1.88	1.18	1.66	3.74	2.58	3.00	---	---	---	---
1998/99	6.12	6.88	6.26	6.74	8.38	3.89	5.13	5.38	---	---	---	---
1999/00	9.53	7.31	5.16	2.75	2.51	2.58	2.57	2.15	---	---	---	---

--- = Insufficient marketing to establish price. 1/ Net content of box is 85 pounds.

Source: National Agricultural Statistics Service, USDA.

Table C-27--All oranges: Monthly equivalent-on-tree returns received by growers, United States, 1978/79 to date

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.
--Dollars/box--												
1978/79	16.60	5.20	4.58	4.41	4.56	4.71	4.65	4.95	5.30	4.96	3.99	3.95
1979/80	4.34	4.32	3.62	3.47	3.41	3.47	3.33	3.48	3.48	2.69	2.23	2.39
1980/81	2.89	4.67	3.84	3.59	3.60	3.60	3.51	4.16	4.22	4.26	3.27	3.35
1981/82	2.98	4.15	4.59	4.34	4.51	4.47	4.69	5.26	6.00	9.84	11.80	19.49
1982/83	8.07	6.03	4.85	4.44	4.06	3.66	4.46	4.52	4.14	2.37	2.14	1.50
1983/84	4.89	5.70	4.93	4.93	5.21	4.61	5.44	7.89	9.06	12.93	13.26	14.67
1984/85	14.45	10.24	8.46	7.72	7.20	7.12	7.36	7.39	7.11	6.19	5.49	5.78
1985/86	4.86	5.85	4.89	4.20	4.01	4.07	3.76	4.24	4.18	3.58	3.91	4.59
1986/87	6.50	6.46	4.79	4.64	4.80	4.96	5.40	5.99	6.40	6.02	5.41	7.43
1987/88	10.43	9.10	6.35	6.43	6.59	6.87	7.76	8.79	8.78	6.47	5.44	5.56
1988/89	3.39	6.15	6.76	6.51	6.45	6.26	7.28	8.39	8.51	7.27	6.52	6.54
1989/90	6.29	7.34	6.34	5.92	5.82	6.00	6.47	6.97	6.61	5.74	4.38	4.48
1990/91	5.04	5.78	5.76	5.64	6.28	6.94	7.09	7.95	19.43	17.40	18.45	21.39
1991/92	9.87	6.27	5.79	5.90	6.02	5.81	6.14	6.16	4.26	1.85	1.02	1.05
1992/93	2.43	4.10	3.67	3.37	3.21	3.41	4.00	4.03	4.09	5.02	7.25	11.85
1993/94	11.40	6.15	4.00	3.76	3.90	4.66	4.83	5.04	4.94	4.08	4.24	3.44
1994/95	2.88	3.59	3.59	3.62	3.74	4.34	4.75	5.04	5.73	7.44	7.30	7.26
1995/96	7.90	3.98	3.76	3.87	3.86	5.22	5.58	6.00	6.21	7.02	8.91	13.70
1996/97	10.94	4.17	3.52	3.59	3.67	4.82	4.68	4.74	4.62	6.48	7.45	7.15
1997/98	4.48	3.09	3.14	3.14	3.55	5.05	5.44	5.70	6.05	6.77	5.56	6.03
1998/99	6.23	5.12	4.90	4.57	5.05	5.99	5.99	6.54	8.18	9.02	7.06	10.41
1999/00	9.88	4.29	3.56	3.55	3.43	3.82	4.36	4.67	4.70	3.35	2.17	0.93

Source: National Agricultural Statistics Service, USDA.

Table C-28--Oranges processed, Florida, 1978/79 to date 1/

Season	Frozen concentrate	Chilled products	Other processed 2/	Total
---1,000 boxes 3/---				
1978/79	129,123	23,108	6,525	158,756
1979/80	173,229	24,739	6,957	204,925
1980/81	144,322	19,867	6,353	170,542
1981/82	105,150	16,518	4,473	126,141
1982/83	114,627	18,254	2,665	135,546
1983/84	94,547	16,981	2,909	114,437
1984/85	86,112	14,903	1,907	102,922
1985/86	96,061	17,267	1,361	114,689
1986/87	96,182	19,661	948	116,791
1987/88	110,206	23,325	904	134,435
1988/89	113,732	29,902	1,141	144,775
1989/90	73,640	33,836	659	108,135
1990/91	104,136	38,387	568	143,091
1991/92	93,932	37,324	456	131,712
1992/93	132,154	47,441	355	179,950
1993/94	116,248	52,912	225	169,385
1994/95	144,678	54,843	289	199,810
1995/96 4/	132,907	64,543	224	197,674
1996/97	153,842	65,676	842	220,360
1997/98	160,865	74,767	989	236,621
1998/99	97,247	80,112	756	178,115
1999/00	134,204	90,085	2,385	226,674

1/ Includes tangelos, Temples, tangerines, and K-early citrus. 2/ Beginning 1981/82 includes cannery juice, blend, and sections and salads.

3/ Net box weight is 90 pounds. 4/ Beginning in 1996/97, the Florida Citrus Processors Association changed their methods of reporting data.

Beginning in 1996/97, chilled product is all juice and tangerines are excluded from the data.

Source: National Agricultural Statistics Service, USDA and Florida Agricultural Statistics Service.

Table C-29--Frozen concentrated orange juice: Cannery stocks, pack, supplies, and movement, Florida, 1978/79 to date

Season 1/	Carryin	Pack 2/	Supply 3/	Movement	Ending inventory 3/
--Million gallons (42 degrees Brix)--					
1978/79	33.6	235.0	268.6	228.0	40.6
1979/80	40.6	278.5	319.1	259.5	59.6
1980/81	59.6	259.5	319.1	250.1	69.0
1981/82	69.0	214.9	283.9	230.5	53.4
1982/83	53.4	228.4	281.8	239.0	42.8
1983/84	42.8	239.9	282.7	228.3	54.4
1984/85	54.4	209.6	264.0	215.6	48.3
1985/86	48.3	215.1	263.5	226.5	37.0
1986/87	37.0	228.0	265.0	225.2	39.8
1987/88	39.8	240.8	280.6	238.5	42.1
1988/89	42.1	239.2	281.2	234.9	46.3
1989/90	46.3	184.7	231.1	191.1	40.0
1990/91	40.0	221.2	261.2	229.3	31.8
1991/92	31.8	211.7	243.5	212.6	31.0
1992/93	31.0	292.0	322.9	269.4	53.5
1993/94	53.5	261.7	315.2	256.6	58.6
1994/95	58.6	274.2	332.8	290.4	42.4
1995/96	42.4	284.5	326.9	285.7	41.2
1996/97	41.2	301.7	342.9	273.9	69.0
1997/98	69.7	298.8	368.4	263.8	104.6
1998/99	104.7	108.4	213.1	209.1	104.2

1/ Season beginning December 1. 2/ Includes reprocessed frozen concentrated tangerine juice, domestic receipts, foreign imports, net loss or gain during reprocessing, Florida product received from nonmembers, product received by members in fulfillment of futures contracts, and chilled OJ used in FCOJ. 3/ Some figures may not add due to rounding.

Source: Florida Citrus Processors Association.

Table D-1--Blackberries: Commercial acreage, yield per acre, production, and season-average grower price, Oregon and Washington, 1978 to date

State and year	Acreage Acres	Yield per acre Pounds	Utilized production -- 1,000 pounds --	Utilization		Grower price			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
				-- 1,000 pounds --		-- Cents/pound --			
Oregon									
1978	3,000	6,700	20,100	400	19,700	55.5	50.7	50.8	10,211
1979	2,500	5,600	14,000	550	13,450	66.2	58.0	58.3	8,165
1980	3,400	8,470	28,800	400	28,400	41.2	20.1	20.4	5,873
1981	3,000	6,580	18,000	450	17,550	30.5	17.2	17.5	3,150
1982	3,000	6,830	18,600	900	17,700	44.2	23.2	24.2	4,504
1983	3,000	7,000	20,250	200	20,050	49.5	29.1	29.3	5,943
1984	3,100	6,190	19,200	400	18,800	49.8	49.8	49.8	9,558
1985	3,400	7,060	24,000	200	23,800	60.5	57.8	57.8	13,873
1986	3,600	6,390	23,000	200	22,800	67.0	60.9	60.9	14,018
1987	4,900	7,670	37,600	610	36,990	60.7	27.7	28.3	10,629
1988	4,400	7,720	33,950	1,100	32,850	58.1	30.0	30.9	10,498
1989	4,200	5,520	23,200	700	22,500	57.7	37.1	37.7	8,748
1990	4,150	7,730	32,100	900	31,200	92.6	37.4	39.0	12,512
1991	3,050	5,510	16,800	700	16,100	146.0	83.2	85.8	14,413
1992	4,700	9,110	42,800	1,100	41,700	88.7	43.9	45.1	19,284
1993	4,700	6,470	30,400	1,200	29,200	86.5	29.1	31.4	9,535
1994	5,040	7,480	37,700	1,200	36,500	95.0	35.8	37.7	14,207
1995	4,900	7,650	37,500	850	36,650	110.0	54.3	55.6	20,836
1996	5,030	5,710	28,700	750	27,950	129.0	87.5	88.6	25,433
1997	5,510	7,930	43,700	750	42,950	110.0	39.0	40.3	17,590
1998	5,550	7,010	38,900	600	38,300	121.0	43.6	44.8	17,425
1999	5,750	6,630	38,100	1,500	36,600	103.0	67.6	69.0	26,287
Washington 1/									
1978	200	5,300	1,060	45	1,015	48.9	52.5	49.1	520
1979	200	2,540	508	21	487	50.0	55.4	55.2	280
1980	240	3,500	840	37	803	55.0	14.0	15.8	133
1981	220	3,750	825	250	575	55.0	8.3	22.5	186
1982	160	3,800	608	308	300	44.1	11.0	27.8	169
1983	160	4,250	680	190	490	54.8	20.4	30.0	204
1984	160	5,000	800	200	600	58.0	40.0	44.5	356
1985	150	4,700	705	315	390	62.0	46.0	53.2	375
1986	150	3,800	570	170	400	75.0	41.0	51.1	292
1987	150	5,400	810	260	550	62.0	29.8	40.1	325
1988	150	5,500	825	325	500	74.5	32.0	48.7	402
1989	130	5,500	715	300	415	75.0	25.0	46.0	329

1/ Not reported after 1989.

Sources: Oregon Agricultural Statistics, USDA and Oregon Agricultural Statistics Service, Oregon Dept. of Agriculture; Washington Agricultural Statistics, USDA and Washington Agricultural Statistics Service, State of Washington Dept. of Agriculture; National Agricultural Statistics Service, USDA, various years.



Table D-2--Blueberries: Commercial acreage, yield per acre, production, and season-average grower price, by State, various years to date

State and year	Acreage harvested Acres	Yield per acre Pounds	Utilized production	Utilization		Grower price			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
				-- 1,000 pounds --		-- Cents/pound --			
<b>Alabama</b>									
1993	160	300	48	45	3	99.1	55.0	97.9	47
1994	460	1,260	580	460	120	82.4	51.0	75.9	440
1995	460	1,300	600	560	40	78.1	50.0	76.2	457
1996	300	1,300	390	390		88.5		88.5	345
1997	470	1,400	660	650	10	91.0	55.0	90.6	598
1998	310	1,610	500	480	20	128.0	80.0	126.0	630
1999	310	2,100	650	560	90	106.0	87.0	103.0	672
<b>Arkansas</b>									
1993	700	2,860	2,000	1,900	100	98.5	55.7	96.4	1,928
1994	700	2,430	1,700	1,600	100	99.0	68.0	97.2	1,652
1995	700	2,430	1,700	1,500	200	110.0	75.0	106.0	1,800
1996	600	1,670	1,000	800	200	160.0	100.0	148.0	1,480
1997	550	3,000	1,650	1,350	300	107.0	67.0	99.8	1,646
1998	500	1,800	900	800	100	106.0	54.0	100.0	902
1999	450	2,510	1,130	1,030	100	108.0	100.0	107.0	1,212
<b>Florida</b>									
1993	1,000	1,000	1,000	500	500	220.0	40.0	130.0	1,300
1994	1,300	2,310	3,000	2,300	700	220.0	90.0	190.0	5,690
1995	1,300	1,920	2,500	2,000	500	230.0	90.0	202.0	5,050
1996	1,300	1,770	2,300	1,800	500	255.0	75.0	216.0	4,965
1997	1,200	1,670	2,000	1,600	400	295.0	80.0	252.0	5,040
1998	1,200	1,670	2,000	1,600	400	375.0	60.0	312.0	6,240
1999	1,200	1,210	1,450	1,200	250	570.0	70.0	484.0	7,015
<b>Georgia</b>									
1993	3,700	1,490	5,500	1,500	4,000	102.0	27.0	47.5	2,610
1994	3,700	2,030	7,500	2,000	5,500	110.0	35.0	55.0	4,125
1995	3,700	3,510	13,000	5,000	8,000	96.0	37.0	59.7	7,760
1996	3,500	1,570	5,500	2,000	3,500	121.0	57.0	80.3	4,415
1997	4,000	3,250	13,000	4,000	9,000	114.0	53.0	71.8	9,330
1998	4,400	1,700	7,500	4,000	3,500	98.0	53.0	77.0	5,775
1999	4,400	2,500	11,000	6,000	5,000	118.0	60.0	91.6	10,080
<b>Indiana</b>									
1993	830	3,370	2,800	1,400	1,400	70.0	26.6	48.3	1,352
1994	830	3,250	2,700	1,700	1,000	86.0	38.5	68.4	1,847
1995	830	4,580	3,800	2,000	1,800	87.0	39.0	64.3	2,442
1996	800	3,500	2,900	1,700	1,100	95.0	77.0	87.9	2,462
1997	800	4,380	3,500	2,200	1,300	100.0	60.8	85.4	2,990
1998	790	3,920	3,100	2,000	1,100	105.0	57.2	88.0	2,729
1999	770	3,640	2,800	2,000	800	106.0	59.4	92.7	2,595
<b>Maine 1/</b>									
1978	14,800	1,220	18,053	N.A.	18,053	N.A.	51.0	51.0	9,231
1979	14,800	1,190	17,575	N.A.	17,575	N.A.	36.0	36.0	6,336
1980	14,800	1,430	21,190	N.A.	21,190	N.A.	38.0	38.0	8,056
1981	17,300	1,260	21,747	N.A.	21,747	N.A.	42.3	42.0	9,156
1982	N.A.	N.A.	35,925	N.A.	35,925	N.A.	52.0	52.0	18,681
1983	N.A.	N.A.	44,653	N.A.	44,653	N.A.	37.0	37.0	16,539
1984	N.A.	N.A.	24,684	N.A.	24,684	N.A.	25.0	25.0	6,170
1985	N.A.	N.A.	43,730	N.A.	43,730	N.A.	23.0	23.0	10,058

See footnotes at end of table.

Table D-2--Blueberries: Commercial acreage, yield per acre, production, and season-average grower price, by State, various years to date--continued

State and year	Acreage harvested Acres	Yield per acre Pounds	Utilized production -- 1,000 pounds --	Utilization		Grower price			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
						-- Cents/pound --			
Maine 1/--continued									
1986	N.A.	N.A.	40,169	N.A.	39,669	N.A.	30.0	30.0	12,452
1987	23,600	1,540	36,300	N.A.	35,300	N.A.	45.0	45.0	16,335
1988	N.A.	N.A.	52,617	N.A.	52,344	N.A.	46.0	46.0	24,078
1989	N.A.	N.A.	27,050	N.A.	26,838	N.A.	51.0	51.0	13,687
1990	N.A.	N.A.	75,294	N.A.	74,951	N.A.	37.0	37.0	27,732
1991	N.A.	N.A.	39,464	N.A.	39,255	N.A.	46.0	46.0	18,057
1992	N.A.	N.A.	84,513	N.A.	84,193	N.A.	41.0	41.0	34,519
1993	N.A.	N.A.	64,562	N.A.	64,212	N.A.	28.0	28.0	17,979
1994	N.A.	N.A.	59,495	N.A.	59,145	N.A.	30.0	30.0	17,744
1995	N.A.	N.A.	65,944	N.A.	65,639	N.A.	32.0	32.0	21,004
1996	N.A.	N.A.	59,198	N.A.	58,930	N.A.	57.0	57.0	33,590
1997	N.A.	N.A.	73,816	N.A.	73,540	N.A.	43.0	43.0	31,622
1998	N.A.	N.A.	62,981	N.A.	62,621	N.A.	46.0	46.0	28,806
1999	N.A.	N.A.	65,864	N.A.	65,803	N.A.	51.0	51.0	33,560
Michigan 2/									
1978	9,000	3,000	27,000	12,500	14,500	64.4	67.4	66.0	17,820
1979	9,500	3,790	36,000	10,800	25,200	55.4	40.4	44.9	16,164
1980	9,400	4,360	41,000	14,500	26,500	56.5	31.0	40.0	16,408
1981	9,800	5,310	52,000	14,000	38,000	67.9	44.9	51.1	26,568
1982	N.A.	N.A.	41,400	14,200	27,200	N.A.	68.0	N.A.	N.A.
1983	12,000	4,095	49,148	13,425	35,723	N.A.	53.0	N.A.	N.A.
1984	N.A.	N.A.	46,666	20,484	26,182	N.A.	36.0	N.A.	N.A.
1985	N.A.	N.A.	50,200	19,100	31,100	N.A.	42.0	N.A.	N.A.
1986	15,000	3,800	57,000	16,800	40,200	N.A.	51.0	N.A.	N.A.
1987	N.A.	N.A.	56,100	15,500	40,600	N.A.	53.0	N.A.	N.A.
1988	N.A.	N.A.	43,384	11,500	31,900	N.A.	85.0	N.A.	N.A.
1989	16,000	3,756	60,100	18,300	41,800	N.A.	52.0	N.A.	N.A.
1990	N.A.	N.A.	56,500	21,500	35,000	N.A.	43.0	N.A.	N.A.
1991	N.A.	N.A.	54,800	15,000	39,800	N.A.	64.0	N.A.	N.A.
1992	13,000	2,620	34,000	10,000	24,000	115.0	65.0	79.7	27,100
1993	15,500	5,610	87,000	19,000	68,000	75.0	30.0	39.8	34,650
1994	15,500	3,030	47,000	15,000	32,000	74.0	44.0	53.6	25,180
1995	16,300	4,110	67,000	19,000	48,000	75.0	40.0	49.9	33,450
1996	16,500	2,550	42,000	15,000	27,000	100.0	79.0	86.5	36,330
1997	16,500	4,360	72,000	19,000	53,000	98.8	59.0	69.5	50,042
1998	16,400	2,990	49,000	16,000	33,000	86.0	50.0	61.8	30,260
1999	16,600	4,340	72,000	20,000	52,000	113.0	66.0	79.1	56,920
New Jersey									
1978	7,800	2,860	22,308	11,418	10,890	75.0	63.6	69.4	15,482
1979	7,800	3,000	23,397	17,402	6,000	64.0	44.5	59.0	13,806
1980	8,100	3,210	25,993	19,998	6,000	69.0	34.5	61.0	15,870
1981	7,800	3,590	28,000	20,700	7,300	71.3	47.0	65.0	18,201
1982	7,500	4,000	30,000	22,000	8,000	76.0	59.0	71.2	21,360
1983	7,800	2,949	23,000	18,000	5,000	82.0	70.0	79.4	18,260
1984	7,900	3,797	30,000	24,140	4,860	69.0	35.0	62.0	17,980
1985	7,700	5,195	40,000	31,000	9,000	80.0	42.0	75.6	25,688
1986	7,900	5,063	40,000	28,000	12,000	84.4	49.0	77.4	23,216
1987	7,500	3,733	28,000	22,000	6,000	90.0	52.0	81.9	22,920
1988	7,700	3,377	26,000	18,000	8,000	110.0	82.0	101.4	26,360
1989	7,800	5,128	40,000	23,000	17,000	93.2	50.0	74.8	29,936

See footnotes at end of table.

Table D-2--Blueberries: Commercial acreage, yield per acre, production, and season-average grower price, by State, various years to date--continued

State and year	Acreage harvested Acres	Yield per acre Pounds	Utilized production -- 1,000 pounds --	Utilization		Grower price -- Cents/pound --			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
<b>New Jersey--continued</b>									
1990	7,900	2,970	23,500	19,000	4,500	90.0	52.0	82.7	19,440
1991	8,200	3,780	31,000	21,500	9,500	84.0	65.0	78.2	24,235
1992	7,600	3,030	23,000	13,000	10,000	104.0	83.0	94.9	21,820
1993	8,100	3,890	31,500	24,000	7,500	87.0	55.0	79.4	25,005
1994	7,600	4,140	31,500	21,000	10,500	86.0	49.0	73.7	23,205
1995	7,600	4,610	35,000	25,000	10,000	88.0	45.0	75.7	26,500
1996	7,500	4,530	34,000	23,000	11,000	100.0	91.0	97.1	33,010
1997	7,400	4,590	34,000	24,000	10,000	102.0	95.0	99.9	33,980
1998	7,500	4,800	36,000	28,000	8,000	87.0	50.0	78.8	28,360
1999	7,500	5,200	39,000	28,000	11,000	102.0	73.0	93.8	36,590
<b>New York</b>									
1993	560	3,000	1,680	1,680	N.A.	98.0	N.A.	98.0	1,646
1994	660	1,970	1,300	1,300	N.A.	108.0	N.A.	108.0	1,404
1995	600	1,830	1,100	900	200	104.0	84.0	100.0	1,104
1996	650	1,820	1,200	1,100	100	104.0	85.0	102.0	1,229
1997	700	2,140	1,500	1,400	100	108.0	90.0	107.0	1,602
1998	700	2,140	1,500	1,300	200	104.0	92.0	102.0	1,536
1999	700	2,290	1,600	1,500	100	111.0	68.0	108.0	1,733
<b>North Carolina</b>									
1978	3,400	2,310	7,850	3,825	4,025	71.4	46.8	58.8	4,616
1979	3,300	2,330	7,700	5,130	2,570	71.2	44.0	62.1	4,783
1980	3,000	1,990	5,970	5,520	450	66.9	41.6	81.8	4,885
1981	3,200	2,230	7,150	5,880	1,270	84.6	37.0	76.1	5,444
1982	3,100	1,532	4,750	3,610	1,140	98.6	44.0	85.5	4,061
1983	4,000	1,645	5,100	4,230	870	92.0	49.2	84.7	4,320
1984	3,200	2,940	9,410	8,460	950	95.0	30.0	88.4	8,320
1985	3,200	530	1,700	1,678	22	125.0	28.0	123.8	2,105
1986	4,000	1,760	5,460	4,860	600	103.0	32.0	95.2	5,198
1987	3,400	3,370	11,460	7,370	4,090	122.2	37.5	80.3	9,199
1988	3,600	3,860	14,000	9,300	4,700	111.0	44.0	88.8	12,347
1989	4,350	2,940	10,000	8,000	2,000	93.5	38.0	82.4	7,997
1990	2,900	2,100	6,100	5,700	400	115.0	25.0	109.0	6,655
1991	2,900	3,970	11,500	8,100	3,400	103.0	32.0	82.0	9,431
1992	2,800	3,790	10,600	7,600	3,000	107.0	47.1	90.0	9,545
1993	2,900	5,170	15,000	11,000	4,000	109.0	34.1	89.0	13,354
1994	3,000	5,000	15,000	12,000	3,000	105.0	42.6	92.5	13,878
1995	3,200	4,380	14,000	11,000	3,000	105.0	39.0	90.9	12,720
1996	3,200	3,440	11,000	9,000	2,000	109.0	67.0	101.0	11,150
1997	3,250	2,650	8,600	6,600	2,000	135.0	59.0	117.0	10,090
1998	3,000	4,730	14,200	10,800	3,400	109.0	35.0	91.3	12,962
1999	3,200	4,060	13,000	10,000	3,000	119.0	51.0	103.0	13,430

See footnotes at end of table.

Table D-2--Blueberries: Commercial acreage, yield per acre, production, and season-average grower price, by State, various years to date--continued

State and year	Acreage harvested Acres	Yield per acre Pounds	Utilized production	Utilization		Grower price			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
				-- 1,000 pounds --		-- Cents/pound --			
Oregon									
1978	450	5,000	2,250	750	1,500	64.0	67.0	66.0	1,485
1979	500	5,800	2,900	1,000	1,900	66.5	46.6	53.5	1,550
1980	550	5,450	3,000	1,400	1,600	67.2	29.3	47.0	1,410
1981	580	6,030	3,500	1,900	1,600	72.0	49.9	61.9	2,166
1982	620	5,650	3,500	2,000	1,500	67.5	69.0	68.1	2,385
1983	700	7,500	5,250	2,450	2,800	74.0	62.0	67.6	3,549
1984	750	6,000	4,500	2,300	2,200	67.0	35.0	51.4	2,311
1985	800	6,500	5,200	2,900	2,300	57.5	52.5	55.3	2,876
1986	900	6,730	6,057	N.A.	N.A.	N.A.	N.A.	66.7	4,040
1987	1,200	7,690	9,228	N.A.	N.A.	N.A.	N.A.	60.1	5,550
1988	1,300	7,860	10,218	N.A.	N.A.	N.A.	N.A.	75.5	7,707
1989	1,370	8,190	11,220	N.A.	N.A.	N.A.	N.A.	68.7	7,708
1990	1,450	7,900	11,455	N.A.	N.A.	N.A.	N.A.	60.6	6,942
1991	1,550	8,070	12,516	N.A.	N.A.	N.A.	N.A.	64.8	8,115
1992	1,800	8,610	15,500	4,500	11,000	108.0	65.0	77.5	12,010
1993	1,850	7,840	14,500	6,500	8,000	80.5	34.0	54.8	7,953
1994	1,950	8,970	17,500	8,000	9,500	73.0	34.0	51.8	9,070
1995	1,950	7,180	14,000	6,000	8,000	71.0	33.0	49.3	6,900
1996	2,100	8,100	17,000	6,000	11,000	92.5	65.5	75.0	12,755
1997	2,500	8,400	21,000	6,500	14,500	87.5	67.0	73.3	15,403
1998	2,500	9,200	23,000	8,000	15,000	72.0	38.5	50.2	11,535
1999	2,600	8,650	22,500	7,500	15,000	105.0	67.0	79.7	17,925
Washington									
1978	800	6,030	4,824	928	3,896	68.4	63.1	64.1	3,092
1979	800	5,990	4,792	1,373	3,419	67.3	49.8	54.8	2,627
1980	800	6,380	5,100	1,765	3,335	61.6	51.0	54.7	2,788
1981	800	5,750	4,600	2,036	2,564	69.4	53.4	60.5	2,782
1982	900	6,800	6,120	1,620	4,500	72.4	69.1	70.0	4,283
1983	900	8,000	7,200	2,250	4,950	73.1	60.5	64.4	4,637
1984	800	6,000	4,800	1,700	3,100	64.0	42.0	49.8	2,390
1985	800	6,875	5,500	2,100	3,400	79.7	52.6	62.9	3,462
1986	800	3,625	2,900	1,100	1,800	81.5	62.5	69.7	2,022
1987	900	7,000	6,000	2,400	3,900	81.5	60.4	68.4	4,312
1988	1,000	6,500	6,900	1,800	4,700	83.4	73.0	75.9	4,932
1989	900	7,000	6,300	2,100	4,200	82.0	62.0	68.7	4,326
1990	850	7,400	6,290	1,300	4,990	75.0	55.0	59.1	3,720
1991	900	5,500	4,950	1,250	3,700	92.0	60.0	68.1	3,370
1992	1,200	6,800	8,160	1,960	6,200	92.0	64.0	70.7	5,771
1993	1,200	5,600	6,720	2,020	4,700	78.0	39.0	50.7	3,409
1994	1,400	6,200	8,680	2,680	6,000	62.0	42.0	48.2	4,182
1995	1,400	4,500	6,300	1,800	4,500	77.0	38.0	49.1	3,096
1996	1,300	6,300	8,190	1,590	6,600	89.0	64.0	68.9	5,639
1997	1,300	6,700	8,710	2,000	6,710	167.0	66.0	89.2	7,769
1998	1,500	7,000	10,500	2,000	8,500	103.0	53.0	62.5	6,565
1999	1,600	6,800	10,880	1,500	9,380	122.0	64.0	72.0	7,833

N.A.= Not available.

1/ Maine produces wild blueberries, other States cultivated. NASS publishes data for cultivated blueberries only. Beginning in 1988, data are from the New England Agricultural Statistics Service. Data prior to 1988 are from the North American Blueberry Council. 2/ Includes small amounts from Indiana prior to 1992.

Sources: New England Agricultural Statistics Service, Oregon Agricultural Statistics Service, Oregon Dept. of Agriculture; Washington Agricultural Statistics Service, State of Washington Dept. of Agriculture; North American Blueberry Council; National Agricultural Statistics Service, USDA.

Table D-3--Boysenberries and loganberries: Commercial acreage, yield per acre, production, and season-average grower price, California and Oregon, various years to date

State and year	Acreage harvested Acres	Yield per acre Pounds	Utilized production	Utilization		Grower price			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
				-- 1,000 pounds --		-- Cents/pound --			
<b>Boysenberries</b>									
<b>California</b>									
1991	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1992	200	8,500	1,700	N.A.	N.A.	N.A.	N.A.	91.1	1,548
1993	250	9,000	2,250	N.A.	N.A.	N.A.	N.A.	88.0	1,980
1994	250	8,000	2,000	N.A.	N.A.	N.A.	N.A.	75.5	1,510
1995	270	6,670	1,800	N.A.	N.A.	N.A.	N.A.	95.0	1,710
1996	270	8,890	2,400	N.A.	N.A.	N.A.	N.A.	93.7	2,248
1997	270	9,110	2,460	N.A.	N.A.	N.A.	N.A.	66.7	1,642
1998	250	7,000	1,750	N.A.	N.A.	N.A.	N.A.	79.2	1,386
1999	300	9,330	2,800	N.A.	N.A.	N.A.	N.A.	82.4	2,308
<b>Oregon</b>									
1978	750	2,670	2,000	100	1,900	80.0	81.5	81.4	1,628
1979	800	2,940	2,350	100	2,250	80.0	79.7	79.7	1,873
1980	1,000	3,500	3,500	100	3,400	45.8	30.6	31.0	1,086
1981	950	3,000	2,850	100	2,750	43.4	28.4	28.9	824
1982	1,000	4,200	4,200	200	4,000	42.0	32.3	32.8	1,376
1983	950	3,740	3,550	200	3,350	45.0	34.0	34.6	1,229
1984	900	3,700	3,330	200	3,130	71.0	71.0	71.0	2,364
1985	900	4,000	3,600	100	3,500	82.0	79.0	79.1	2,847
1986	850	4,350	3,700	50	3,650	77.0	80.0	80.0	2,959
1987	1,000	5,300	5,300	50	5,250	67.0	52.0	52.2	2,764
1988	950	5,680	5,400	100	5,300	43.0	73.0	42.4	2,320
1989	900	3,440	3,100	100	3,000	51.0	72.0	50.3	1,581
1990	1,000	4,500	4,500	100	4,400	81.0	55.0	55.6	2,501
1991	900	4,670	4,200	100	4,100	97.5	99.8	99.8	4,190
1992	1,000	6,150	6,150	150	6,000	125.0	64.0	65.5	4,028
1993	1,000	4,550	4,550	150	4,400	115.0	74.0	75.4	3,429
1994	1,200	5,080	6,100	100	6,000	103.0	62.5	63.2	3,853
1995	1,200	3,980	4,780	80	4,700	134.0	77.5	78.5	3,750
1996	1,200	4,170	5,000	100	4,900	146.0	103.0	104.0	5,193
1997	1,350	5,260	7,100	200	6,900	119.0	53.0	54.9	3,895
1998	1,360	4,560	6,200	300	5,900	83.5	43.0	45.0	2,788
1999	1,400	5,000	7,000	300	6,700	107.0	64.0	65.8	4,609
<b>Loganberries</b>									
<b>Oregon</b>									
1978	470	5,320	2,500	50	2,450	45.0	41.3	41.4	1,035
1979	400	2,900	1,160	30	1,130	60.0	60.9	60.9	706
1980	420	5,360	2,250	30	2,220	44.6	24.5	24.8	557
1981	450	3,420	1,540	40	1,500	23.0	18.8	18.9	291
1982	500	4,200	2,100	50	2,050	47.5	35.0	35.3	742
1983	450	5,330	2,400	80	2,220	35.0	25.7	26.0	598
1984	420	3,330	1,400	100	1,300	43.0	40.0	40.2	563
1985	330	3,790	1,250	50	1,200	51.0	49.5	49.6	620
1986	230	5,650	1,300	30	1,270	86.0	75.0	75.3	979
1987	240	5,330	1,280	30	1,250	61.0	35.0	35.6	456
1988	240	5,670	1,360	10	1,350	35.3	67.0	35.0	480
1989	200	3,250	650	25	625	45.2	64.0	44.5	294
1990	160	6,250	1,000	10	990	77.0	38.0	38.4	384
1991	100	1,800	180	10	170	105.0	80.0	81.7	147
1992	110	6,000	660	10	650	101.0	48.5	49.2	325
1993	90	5,000	450	90	360	156.0	60.0	79.1	356
1994	90	4,440	400	70	330	100.0	78.5	82.3	329
1995	80	3,880	310	70	240	142.0	68.0	84.5	262
1996	80	3,130	250	125	125	122.0	75.5	98.8	247
1997	90	3,670	330	150	180	170.0	77.0	119.0	394
1998	70	4,000	280	90	190	112.0	74.0	86.4	242
1999	80	4,750	380	90	290	152.0	88.0	103.0	392

N.A. = Not available.

Sources: Oregon Agricultural Statistics Service, Oregon Dept. of Agriculture; National Agricultural Statistics Service, USDA.

Table D-4--Black raspberries: Commercial acreage, yield per acre, production, and season-average grower price, Oregon and Washington, 1978 to date

State and year	Acreage Acres	Yield per acre Pounds	Utilized production -- 1,000 pounds --	Utilization		Grower price -- Cents/pound --			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
Oregon									
1978	1,200	1,580	1,900	40	1,860	75.0	75.0	75.0	1,425
1979	1,300	1,850	2,400	30	2,370	90.0	93.0	93.0	2,231
1980	1,700	1,820	3,100	30	3,070	58.8	45.4	45.5	1,411
1981	1,600	2,010	3,220	20	3,200	50.0	24.1	24.3	781
1982	1,500	1,850	2,770	10	2,470	50.0	27.5	27.6	684
1983	1,350	2,150	2,900	10	2,890	60.0	53.0	53.0	1,538
1984	1,300	1,540	2,000	20	1,980	110.0	95.0	95.2	1,903
1985	1,350	1,560	2,100	20	2,080	157.0	136.2	136.2	2,860
1986	1,550	1,870	2,900	0	2,900	0.0	180.0	180.0	5,200
1987	1,750	2,490	4,350	10	4,340	90.0	52.0	52.1	2,266
1988	1,500	2,500	3,750	20	3,730	88.0	34.5	34.8	1,305
1989	1,400	1,930	2,700	50	2,650	120.0	38.0	39.5	1,067
1990	1,400	1,820	2,550	30	2,520	122.0	120.0	120.0	3,061
1991	1,100	1,450	1,600	10	1,590	200.0	203.0	203.0	3,248
1992	1,100	2,180	2,400	30	2,370	153.0	148.0	148.0	3,554
1993	1,150	2,430	2,800	20	2,780	188.0	161.0	161.0	4,514
1994	1,150	3,300	3,800	20	3,780	150.0	100.0	100.0	3,810
1995	1,200	2,130	2,550	10	2,540	159.0	60.0	60.4	1,540
1996	1,150	1,650	1,900	10	1,890	191.0	167.0	167.0	3,175
1997	1,100	1,910	2,100	10	2,090	288.0	190.0	190.0	4,000
1998	1,060	2,450	2,600	20	2,580	237.0	210.0	210.0	5,465
1999	1,100	2,640	2,900	10	2,890	242.0	189.0	189.0	5,486
Washington 1/									
1978	130	1,360	177	3	174	75.0	75.0	75.0	133
1979	130	2,200	286	2	284	86.7	86.7	86.7	248
1980	120	1,460	175	2	173	41.0	41.0	41.0	72
1981	120	670	80	4	76	47.5	25.0	26.1	21
1982	110	1,230	135	4	131	29.0	29.0	29.6	40
1983	110	1,000	110	10	100	65.0	50.0	51.4	57
1984	100	850	85	15	70	59.0	55.0	55.3	47
1985	100	950	95	25	70	135.0	140.0	138.9	132
1986	100	700	70	14	56	170.0	165.0	165.7	116
1987	100	1,100	110	23	87	55.0	49.2	50.4	55
1988	80	1,300	104	20	84	100.0	41.0	51.9	54

1/ Not reported after 1988.

Sources: Oregon Agricultural Statistics Service, Oregon Dept. of Agriculture; Washington Agricultural Statistics Service, State of Washington Dept. of Agriculture; and National Agricultural Statistics Service, USDA.

Table D-5--Red raspberries: Commercial acreage, yield per acre, production, and season-average grower price, Oregon and Washington, 1978 to date

State and year	Acreage Acres	Yield per acre Pounds	Utilized production	Utilization		Grower price			Value of utilized production 1,000 dollars
				Fresh	Processed	Fresh	Processed	All	
				-- 1,000 pounds --		-- Cents/pound --			
Oregon									
1978	1,900	5,050	9,600	400	9,200	71.0	74.8	74.6	7,162
1979	2,000	5,000	10,000	700	9,300	60.4	68.8	68.2	6,821
1980	2,100	5,050	10,600	600	10,000	50.7	27.4	28.7	3,044
1981	2,000	6,000	12,000	600	11,400	54.2	51.0	51.2	6,139
1982	2,500	5,400	13,500	1,000	12,500	78.0	70.0	70.6	9,530
1983	2,500	5,600	14,000	1,000	13,000	65.0	35.9	38.0	5,320
1984	2,700	5,480	14,800	800	14,000	65.0	53.0	53.6	7,940
1985	2,800	4,460	12,500	500	12,000	80.0	52.5	53.6	6,700
1986	3,100	4,000	12,400	300	12,100	82.0	76.5	76.6	9,503
1987	3,500	6,140	21,500	600	20,900	76.0	50.0	50.7	10,906
1988	3,700	5,140	19,000	650	18,350	99.0	53.5	55.1	10,461
1989	4,000	6,250	25,000	600	24,400	94.0	55.5	56.4	14,106
1990	4,200	5,120	21,500	500	21,000	88.0	31.7	33.0	7,097
1991	4,000	4,130	16,500	300	16,200	108.0	53.0	54.0	8,910
1992	4,000	5,500	22,000	400	21,600	108.0	53.0	54.0	11,880
1993	3,700	4,460	16,500	500	16,000	115.0	69.5	70.9	11,695
1994	3,800	5,790	22,000	1,000	21,000	157.0	86.5	89.7	19,735
1995	4,000	4,630	18,500	700	17,800	154.0	74.0	77.0	14,250
1996	3,700	3,920	14,500	800	13,700	181.0	79.4	85.0	12,326
1997	3,600	4,860	17,500	500	17,000	144.0	52.5	55.1	9,645
1998	3,300	4,300	14,200	800	13,400	143.0	39.5	45.3	6,437
1999	3,000	4,500	13,500	700	12,800	100.0	69.0	70.6	9,532
Washington									
1978	2,600	5,100	13,260	1,017	12,243	66.7	70.7	70.4	9,335
1979	2,600	4,900	12,740	1,790	10,950	75.5	68.5	69.5	8,852
1980	2,800	4,500	12,600	2,240	10,360	69.6	30.3	37.3	4,698
1981	3,000	4,750	14,250	2,350	11,900	68.1	48.8	52.0	7,408
1982	3,100	5,700	17,670	1,800	15,870	78.8	66.0	67.3	11,892
1983	3,000	5,800	17,400	1,740	15,660	83.4	38.5	43.0	7,482
1984	3,000	5,450	16,350	1,150	15,200	78.5	47.0	49.2	8,047
1985	3,200	5,250	16,800	1,000	15,800	75.9	54.9	56.1	9,433
1986	3,300	4,200	13,860	1,040	12,820	86.0	75.0	75.8	10,509
1987	3,600	6,400	23,040	1,300	21,740	93.6	50.1	52.6	12,109
1988	4,000	6,300	25,200	1,200	24,000	83.5	52.0	53.5	13,482
1989	4,200	6,900	28,980	1,100	27,880	85.0	55.0	56.1	16,269
1990	5,400	5,200	28,080	1,280	26,800	90.0	35.0	37.5	10,532
1991	5,300	6,100	32,330	1,030	31,300	108.0	49.0	50.9	16,449
1992	5,300	7,800	41,340	1,440	39,900	115.0	51.0	53.2	22,005
1993	5,200	8,200	42,640	1,640	41,000	140.0	63.0	66.0	28,126
1994	5,700	8,200	46,740	1,840	44,900	166.0	81.0	84.3	39,423
1995	5,900	8,900	52,510	1,010	51,500	118.0	66.0	67.0	35,182
1996	6,300	6,500	40,950	1,950	39,000	122.0	72.0	74.4	30,459
1997	8,500	7,000	59,500	3,000	56,500	143.0	42.0	47.1	28,020
1998	9,000	6,700	60,300	2,300	58,000	128.0	34.0	37.6	22,664
1999	9,500	7,300	69,350	4,000	65,350	129.0	66.0	69.6	48,291

Sources: Oregon Agricultural Statistics Service, Oregon Dept. of Agriculture; Washington Agricultural Statistics Service, State of Washington Dept. of Agriculture; and National Agricultural Statistics Service, USDA.

Table D-6--Cranberries: Acreage harvested, yield per acre, production, utilization, season-average grower price, and value,

United States, 1978 to date									
Year	Acreage harvested	Yield per acre	Production		Utilization			Price 2/	Value
			Total	Utilized	Fresh	Processed	Shrinkage 1/		
	Acres		--1,000 barrels 3/--					Dollars/ barrel	1000 dollars
1978	23,120	106.3	2,458.5	2,458.5	404.0	1,917.7	136.8	21.50	52,903
1979	23,200	106.7	2,475.5	2,475.5	302.0	2,067.0	106.5	26.70	66,039
1980	23,190	116.3	2,697.5	2,697.5	326.1	2,259.6	111.8	33.20	89,462
1981	23,150	112.0	2,593.0	2,593.0	479.6	1,977.1	136.3	41.50	107,494
1982	23,350	130.1	3,039.0	3,039.0	494.1	2,380.8	164.1	40.20	122,297
1983	24,050	124.2	2,986.0	2,986.0	321.3	2,588.3	76.4	44.80	133,830
1984	24,620	134.9	3,322.0	3,322.0	297.8	2,940.5	83.7	46.70	155,081
1985	25,700	135.6	3,485.0	3,485.0	313.8	3,093.2	78.0	46.30	161,439
1986	26,300	140.3	3,690.0	3,690.0	342.2	3,201.4	146.4	44.70	165,086
1987	26,700	127.0	3,391.0	3,391.0	304.3	3,030.0	56.7	44.50	150,906
1988	27,300	149.5	4,080.0	4,080.0	274.2	3,738.8	67.0	45.70	186,340
1989	27,600	135.8	3,747.0	3,747.0	254.5	3,407.5	85.0	44.00	164,720
1990	27,800	122.1	3,393.0	3,393.0	215.7	3,154.3	23.0	46.10	156,455
1991	28,400	148.6	4,219.0	4,219.0	236.5	3,912.0	70.5	49.00	206,616
1992	29,200	142.5	4,160.0	4,160.0	223.5	3,881.0	55.5	51.60	214,767
1993	29,400	133.3	3,919.0	3,919.0	199.0	3,619.0	101.0	50.20	196,820
1994	31,100	150.5	4,682.0	4,682.0	216.0	4,415.0	51.0	49.30	230,795
1995	32,800	127.8	4,193.0	4,193.0	242.0	3,858.0	93.0	53.40	223,938
1996	34,000	137.4	4,671.0	4,671.0	236.0	4,330.0	105.0	65.90	307,827
1997	35,700	154.0	5,497.0	5,497.0	225.0	5,072.0	200.0	63.70	350,147
1998	36,600	148.7	5,444.0	5,444.0	244.0	5,157.0	43.0	38.80	211,301
1999	37,200	171.7	6,373.0	6,373.0	311.0	6,054.0	8.0	17.00	108,618

1/ Cranberries paid for by processors and lost because of dehydration and berry breakdown after delivery. 2/ Equivalent returns at first delivery point, screened basis of utilized production. 3/ 1 barrel = 100 pounds.

Source: National Agricultural Statistics Service, USDA.

Table D-7 --Strawberries: Acreage, production, season-average grower price, and value, United States, 1978 to date

Year	Acreage harvested	Production	Grower price	Value
	Acres	1,000 cwt	Dollars/cwt	1,000 dollars
1978	37,600	6,592	31.70	209,257
1979	36,500	6,383	38.70	246,850
1980	36,050	7,017	41.20	288,776
1981	37,000	7,416	42.00	311,147
1982	40,250	8,830	48.10	424,592
1983	43,300	8,935	45.60	407,188
1984	43,300	9,909	41.70	413,251
1985	44,050	10,188	44.30	450,819
1986	44,350	10,193	49.40	503,641
1987	46,120	11,173	49.40	552,336
1988	47,150	11,791	46.20	544,279
1989	46,100	11,420	47.10	537,756
1990	46,080	12,537	47.00	589,588
1991	46,080	13,656	46.20	631,458
1992	49,530	13,348	52.30	698,004
1993	51,230	14,465	46.30	669,937
1994	48,830	16,486	50.70	836,142
1995	48,080	16,020	50.70	811,634
1996	47,670	16,259	47.30	768,943
1997	44,260	16,278	55.50	903,350
1998	45,230	16,397	61.10	1,001,854
1999	45,560	18,126	61.70	1,118,401

Source: National Agricultural Statistics Service, USDA.



Table D-8--Strawberries, fresh market and processing: Production, season-average grower price, and value, United States, 1978 to date

Year	Fresh market			Processing		
	Production 1,000 cwt	Price Dollars/cwt	Value 1,000 dollars	Production 1,000 cwt	Price Dollars/cwt	Value 1,000 dollars
1977	4,298	39.10	167,949	2,321	22.40	52,009
1978	4,779	36.70	175,155	1,813	18.80	34,102
1979	4,360	43.40	189,105	2,023	28.50	57,745
1980	4,821	47.90	231,115	2,196	26.30	57,661
1981	5,375	47.10	253,289	2,041	28.30	57,858
1982	5,896	55.20	325,338	2,934	33.80	99,254
1983	5,854	53.00	310,072	3,081	31.50	97,116
1984	7,482	49.00	366,501	2,427	19.30	46,750
1985	7,541	52.60	396,894	2,647	20.40	53,925
1986	7,348	57.60	422,898	2,845	28.40	80,743
1987	7,804	58.50	456,290	3,369	28.50	96,046
1988	8,555	54.10	462,690	3,236	25.20	81,589
1989	8,616	53.90	464,499	2,804	26.10	73,257
1990	8,636	55.30	477,487	3,901	28.70	112,101
1991	9,682	54.00	522,567	3,974	27.40	108,891
1992	9,997	61.50	615,243	3,351	24.70	82,761
1993	10,108	54.00	546,033	4,357	28.40	123,904
1994	11,477	60.20	690,414	5,009	29.10	145,728
1995	11,456	60.40	692,249	4,564	26.20	119,385
1996	12,126	56.50	684,661	4,133	20.40	84,282
1997	12,018	65.60	787,974	4,260	27.10	115,376
1998	11,338	74.10	840,403	5,059	31.90	161,451
1999	12,642	73.50	929,761	5,484	34.40	188,640

Source: National Agricultural Statistics Service, USDA.

Table D-9--Strawberries, fresh: Monthly prices received by growers, United States, 1978 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	--Dollars/cwt--											
1978	75.00	62.90	52.90	34.80	28.70	30.30	35.90	40.10	37.20	62.70	38.50	---
1979	68.50	79.80	60.50	40.90	33.40	40.70	48.70	53.90	47.00	48.10	118.00	---
1980	62.00	68.60	61.00	43.00	45.20	46.30	42.20	46.50	47.90	51.60	61.30	---
1981	82.00	59.20	50.70	42.90	41.90	42.20	53.10	56.80	42.90	70.40	90.50	---
1982	67.50	60.70	56.20	59.20	50.00	48.20	52.40	66.00	50.60	63.30	125.00	---
1983	80.80	76.50	70.10	46.60	47.30	47.10	56.70	68.40	53.70	120.00	---	84.80
1984	14.00	66.50	56.80	39.20	41.20	49.10	51.40	51.50	78.10	110.00	---	---
1985	88.50	82.90	61.30	46.20	39.70	44.90	70.90	57.60	58.30	98.80	139.00	110.00
1986	96.80	85.30	63.40	49.90	43.00	53.40	54.70	83.70	82.50	144.00	122.00	122.00
1987	90.00	118.00	71.70	45.60	50.00	55.00	55.70	54.00	68.10	116.00	146.00	130.00
1988	80.00	76.30	58.80	40.90	49.90	45.40	50.40	55.00	60.00	70.00	160.00	115.00
1989	83.00	93.80	68.20	44.80	35.00	55.90	31.10	35.00	65.00	95.00	165.00	116.00
1990	115.00	83.10	73.90	50.30	35.20	46.90	40.70	50.00	55.00	75.00	96.30	89.80
1991	93.00	91.00	63.00	59.50	50.00	36.50	46.50	35.00	35.00	55.00	110.00	95.00
1992	110.00	79.90	69.60	49.10	41.30	64.30	49.80	89.20	61.10	70.70	117.00	133.00
1993	90.70	88.50	58.40	43.80	38.30	46.10	32.80	46.90	48.90	64.20	95.70	141.00
1994	79.50	71.90	67.90	56.70	56.40	52.30	49.50	49.00	46.60	82.40	89.90	129.00
1995	87.60	80.20	59.20	54.30	66.90	54.00	50.70	63.30	41.50	49.70	115.00	144.00
1996	93.00	79.40	65.90	39.30	45.60	65.40	44.70	54.80	61.50	40.70	---	160.00
1997	102.00	79.10	80.80	42.70	54.30	75.10	56.60	53.10	67.50	69.80	---	184.00
1998	111.00	118.00	78.20	70.10	67.40	55.50	56.50	65.00	59.00	80.20	116.00	108.00
1999	116.00	121.00	88.70	85.30	61.00	63.10	58.10	66.20	58.30	45.60	79.00	---
2000 1/	88.00	92.90	64.50	68.90	45.50	58.20	56.80	49.60	72.60			

--- = Insufficient marketing to establish price. 1/ September is preliminary.

Source: National Agricultural Statistics Service, USDA.

Table E-1--All tree nuts: Bearing acreage, United States, 1978/79 to date

Season 1/	Almonds	Hazelnuts	Pecans	Walnuts	Macadamias	Pistachios	Total 2/
				--Acres--			
1978/79	307,700	17,600	N.A.	181,400	9,200	3,500	519,400
1979/80	324,100	17,600	N.A.	179,200	9,600	25,400	555,900
1980/81	326,800	22,000	N.A.	179,900	10,000	27,000	565,700
1981/82	326,200	22,000	N.A.	175,100	10,000	28,100	561,400
1982/83	339,000	22,000	N.A.	178,000	10,200	29,900	579,100
1983/84	360,000	21,300	N.A.	176,000	10,600	31,100	599,000
1984/85	381,000	22,000	N.A.	178,000	12,000	30,800	623,800
1985/86	409,000	23,300	N.A.	179,000	13,500	32,300	657,100
1986/87	416,000	24,900	N.A.	180,000	14,400	34,200	669,500
1987/88	417,000	25,800	N.A.	176,000	15,600	41,000	675,400
1988/89	419,000	26,500	N.A.	177,000	16,600	47,200	686,300
1989/90	411,000	27,460	N.A.	179,000	18,200	50,900	686,560
1990/91	411,000	27,300	N.A.	181,000	18,400	53,700	691,400
1991/92	405,000	27,470	N.A.	181,000	18,200	55,700	687,370
1992/93	401,000	27,030	N.A.	178,000	17,500	56,500	680,030
1993/94	413,000	27,030	N.A.	185,000	18,500	57,000	700,530
1994/95	433,000	27,550	N.A.	189,000	18,500	57,500	725,550
1995/96	418,000	27,980	N.A.	193,000	19,300	60,300	718,580
1996/97	428,000	28,600	N.A.	192,000	19,200	64,300	732,100
1997/98	442,000	29,000	N.A.	193,000	19,200	65,400	748,600
1998/99	460,000	29,530	N.A.	193,000	19,200	68,000	769,730
1999/00 3/	480,000	29,200	N.A.	191,000	18,900	71,000	790,100

N.A. = Not available. 1/ Beginning August for walnuts, September for pistachios, and July for all others. 2/ Excludes pecans. 3/ Preliminary estimates.

Source: National Agricultural Statistics Service, USDA.

Table E-2--All tree nuts: Gross return per bearing acre, United States, 1978/79 to date

Season 1/	Almonds	Hazelnuts	Pecans	Walnuts	Macadamias	Pistachios	Total 2/
				--Dollars 3/--			
1978/79	853	643	N.A.	1,148	1,227	886	956
1979/80	1,775	703	N.A.	983	1,747	1,083	1,454
1980/81	1,448	1,008	N.A.	1,025	2,417	2,042	1,345
1981/82	918	525	N.A.	1,303	2,645	703	1,043
1982/83	918	581	N.A.	1,341	2,660	2,193	1,132
1983/84	644	208	N.A.	713	2,257	1,197	706
1984/85	1,171	391	N.A.	874	2,174	2,000	1,120
1985/86	882	761	N.A.	976	2,256	1,149	945
1986/87	1,110	471	N.A.	1,080	2,444	2,453	1,177
1987/88	1,554	839	N.A.	1,381	2,299	1,106	1,472
1988/89	1,432	546	N.A.	1,089	2,467	2,430	1,404
1989/90	1,170	402	N.A.	1,369	2,470	1,249	1,233
1990/91	1,455	619	N.A.	1,304	2,228	2,279	1,467
1991/92	1,393	678	N.A.	1,517	1,904	1,728	1,438
1992/93	1,724	557	N.A.	1,608	1,865	2,680	1,730
1993/94	2,253	961	N.A.	1,954	1,783	2,853	2,161
1994/95	2,229	655	N.A.	1,264	1,958	2,066	1,899
1995/96	2,107	1,293	N.A.	1,697	1,955	2,675	2,010
1996/97	2,379	584	N.A.	1,712	2,295	1,894	2,090
1997/98	2,626	1,478	N.A.	1,993	2,266	3,110	2,453
1998/99	1,530	507	N.A.	1,235	1,947	2,848	1,774
1999/00 4/	1,444	1,160	N.A.	1,200	2,003	2,269	1,880

N.A. = Not available. 1/ Beginning August for walnuts, September for pistachios, and July for all others. 2/ Excludes pecans. 3/ Value of production divided by bearing acreage. 4/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table E-3--All tree nuts: Utilized production (shelled basis), United States, 1978/79 to date

Season 1/	Almonds	Hazelnuts	Pecans	Walnuts	Macadamias	Pistachios	Total
				-- 1,000 pounds --			
1978/79	181,000	10,790	114,704	110,527	4,679	1,000	422,700
1979/80	376,000	10,348	92,243	150,639	5,945	6,880	642,055
1980/81	322,000	12,320	85,144	146,620	7,446	11,675	585,205
1981/82	408,000	11,848	149,882	180,494	7,439	5,887	763,550
1982/83	347,000	14,965	102,742	181,900	8,189	16,984	671,779
1983/84	242,000	5,592	122,580	144,187	8,195	11,114	533,668
1984/85	590,000	9,434	108,531	134,251	8,596	27,512	878,323
1985/86	465,000	19,188	110,958	167,646	9,492	11,518	783,802
1986/87	250,000	11,476	125,442	141,687	9,900	31,009	569,513
1987/88	660,000	18,007	121,136	204,108	9,522	14,597	1,027,370
1988/89	590,000	13,134	135,030	173,171	11,193	45,684	968,212
1989/90	490,000	10,400	101,989	196,546	11,918	18,213	829,066
1990/91	660,000	15,537	97,530	181,600	11,700	42,047	1,008,415
1991/92	490,000	19,866	118,933	211,251	11,880	25,667	877,597
1992/93	548,000	22,132	74,147	168,940	10,320	65,585	889,123
1993/94	490,000	32,464	156,896	216,884	11,204	62,359	969,806
1994/95	735,000	16,960	86,233	200,795	12,005	51,375	1,102,369
1995/96	370,000	30,186	122,191	197,786	11,469	64,681	796,314
1996/97	510,000	14,641	93,894	170,444	12,892	40,425	842,296
1997/98	759,000	34,151	148,141	221,365	13,180	74,930	1,250,767
1998/99	520,000	12,480	65,501	187,862	13,039	78,208	877,090
1999/00 2/	830,000	31,070	160,396	239,237	12,848	57,400	1,330,951

1/ Beginning August for walnuts, September for pistachios, and July for all others. 2/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table E-4--All tree nuts: Season-average grower prices received, United States, 1978/79 to date

Season 1/	Almonds	Hazelnuts	Pecans	Walnuts	Macadamias	Pistachios	All
				--Cents per pound, shelled basis--			
1978/79	145.0	104.9	131.9	188.5	241.3	310.0	153.2
1979/80	153.0	119.5	126.5	117.0	282.1	400.0	144.0
1980/81	147.0	144.0	168.3	125.8	324.7	472.4	153.5
1981/82	78.0	97.5	123.3	126.4	355.6	335.6	100.9
1982/83	94.0	85.4	143.6	131.2	331.4	386.0	119.5
1983/84	104.0	81.8	129.2	87.1	292.0	334.9	109.0
1984/85	77.4	88.2	133.4	115.8	303.5	223.9	95.9
1985/86	80.0	87.2	149.9	104.2	320.8	322.4	100.3
1986/87	192.0	95.6	156.8	137.2	355.6	270.5	172.5
1987/88	100.0	116.1	114.8	119.1	376.7	310.7	110.2
1988/89	105.0	107.2	123.4	111.3	365.9	251.0	116.6
1989/90	102.0	102.5	175.5	124.7	377.1	349.0	123.5
1990/91	93.0	109.5	253.9	130.0	350.4	291.1	125.2
1991/92	119.0	93.2	260.3	130.0	291.7	375.0	147.9
1992/93	130.0	69.1	324.2	169.4	316.3	230.9	159.4
1993/94	194.0	80.0	136.3	166.6	294.4	260.8	178.1
1994/95	134.0	104.3	240.4	119.0	301.7	231.3	143.1
1995/96	248.0	118.0	222.1	165.6	329.1	249.4	215.3
1996/97	208.0	111.6	143.1	192.8	341.8	301.3	197.5
1997/98	156.0	123.8	175.0	173.8	330.0	271.5	167.4
1998/99	141.0	119.7	270.9	126.9	286.6	247.6	155.7
1999/00 2/	87.0	114.7	206.0	95.8	294.6	280.7	111.8

1/ Beginning August for walnuts, September for pistachios, and July for all others. 2/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table E-5--All tree nuts: Value of production, United States, 1978/79 to date

Season 1/	Almonds	Hazelnuts	Pecans	Walnuts	Macadamias	Pistachios	Total
--1,000 dollars--							
1978/79	262,450	11,321	151,250	208,320	11,287	3,100	647,728
1979/80	575,280	12,369	116,663	176,176	16,769	27,520	924,777
1980/81	473,340	17,740	143,269	184,392	24,174	55,145	898,060
1981/82	299,520	11,550	184,842	228,150	26,454	19,759	770,275
1982/83	311,140	12,783	147,491	238,680	27,136	65,560	802,790
1983/84	231,920	4,576	158,389	125,569	23,928	37,224	581,606
1984/85	446,134	8,319	144,830	155,490	26,088	61,586	842,447
1985/86	360,640	16,738	166,288	174,762	30,450	37,127	786,005
1986/87	461,568	10,967	196,649	194,400	35,200	83,888	982,672
1987/88	648,000	20,902	139,109	243,048	35,868	45,347	1,132,274
1988/89	600,075	14,082	166,658	192,698	40,950	114,680	1,129,143
1989/90	480,930	10,664	179,040	245,030	44,945	63,570	1,024,179
1990/91	597,990	17,011	247,590	236,080	41,000	122,400	1,262,071
1991/92	564,179	18,519	309,524	274,540	34,650	96,250	1,297,662
1992/93	691,340	15,304	240,362	286,230	32,640	151,410	1,417,286
1993/94	930,618	25,968	213,862	361,400	32,980	162,640	1,727,468
1994/95	965,202	17,694	207,345	238,960	36,225	118,809	1,584,235
1995/96	880,896	35,614	271,377	327,600	37,740	161,320	1,714,547
1996/97	1,018,368	16,341	134,355	328,640	44,070	121,800	1,663,574
1997/98	1,160,640	42,267	259,220	384,670	43,500	203,400	2,093,697
1998/99	703,590	14,942	177,452	238,350	37,375	193,640	1,365,349
1999/00 2/	693,216	33,861	330,398	229,230	37,855	161,130	1,485,690

1/ Beginning August for walnuts, September for pistachios, and July for all others. 2/ Preliminary estimates.

Source: National Agricultural Statistics Service, USDA.

Table E-6--All tree nuts (shelled basis): Supply and utilization, United States, 1978/79 to date

Season 1/	Utilized production	Loss		Imports	Begin- ing stocks	Market reserve	Total supply 4/	Ending stocks	Exports	Consumption	
		and exempt 2/	Marketable production 3/							Total	Per capita
--1,000 pounds--											
1978/79	422,700	19,482	403,218	124,753	156,162	0	684,133	127,305	174,648	382,181	1.71
1979/80	642,055	29,826	612,230	121,923	127,305	0	861,457	172,522	294,345	394,591	1.74
1980/81	585,205	18,153	567,052	101,117	172,522	0	840,691	169,059	261,980	409,652	1.79
1981/82	763,550	26,963	736,587	92,598	169,059	0	998,244	275,444	279,730	443,069	1.92
1982/83	671,779	17,483	654,296	123,261	275,444	6,620	1,053,002	314,988	234,339	503,675	2.16
1983/84	533,668	23,628	510,041	146,983	314,988	6,650	972,011	222,379	219,322	530,311	2.25
1984/85	878,323	27,961	850,362	139,937	222,379	28,180	1,212,677	331,455	318,131	563,091	2.37
1985/86	783,802	22,110	761,691	151,129	331,455	44,400	1,244,275	265,063	392,963	586,249	2.45
1986/87	569,513	15,966	553,548	142,993	265,063	0	961,604	186,187	240,643	534,774	2.21
1987/88	1,027,370	26,819	1,000,551	132,444	186,187	114,220	1,319,181	356,779	426,128	536,274	2.20
1988/89	968,212	27,662	940,551	126,742	356,779	141,130	1,424,072	404,709	456,054	563,309	2.29
1989/90	829,066	34,477	794,589	169,829	404,709	0	1,369,127	326,182	488,227	554,718	2.23
1990/91	1,008,415	46,919	961,496	198,400	326,182	43,100	1,486,077	353,950	522,563	609,564	2.42
1991/92	877,597	28,708	848,889	171,068	353,950	1,260	1,373,907	262,471	563,729	547,706	2.16
1992/93	889,123	28,829	860,294	228,072	262,471	0	1,350,838	237,024	543,960	569,854	2.22
1993/94	969,806	22,693	947,113	214,538	237,024	0	1,398,676	279,713	508,371	610,592	2.35
1994/95	1,102,369	40,844	1,061,524	218,925	279,713	60,800	1,560,163	334,086	629,175	596,902	2.28
1995/96	796,314	26,176	770,138	203,951	334,086	0	1,308,175	251,855	545,695	510,624	1.93
1996/97	842,296	25,353	816,943	225,952	251,855	0	1,294,751	156,450	607,240	531,062	1.99
1997/98	1,250,767	36,325	1,214,441	234,290	156,450	0	1,605,180	348,734	682,073	574,373	2.13
1998/99	877,090	25,284	851,807	242,004	348,734	0	1,442,545	223,852	612,808	605,885	2.23
1999/00 5/	1,330,951	35,069	1,295,882	283,399	223,852	0	1,803,134	364,252	696,664	742,217	2.71

1/ Beginning July 1 for almonds, hazelnuts, macadamias, and pecans; August 1 for walnuts; September 1 for pistachios; other tree nuts include Brazil, pignolias, chestnuts, cashews, and mixed nuts. 2/ Utilized production minus marketable production, which includes inedibles and noncommercial usage. 3/ Marketable production is used to calculate consumption. 4/ Marketable production plus imports and beginning stocks. 5/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table E-7--Almonds: Acreage, yield per acre, production (shelled basis), season-average grower price, and value, California, 1978 to date

Year	Bearing acreage	Yield/acre	Production	Grower price	Value
	1,000 acres	Pounds	Million pounds	Cents/pound	1,000 dollars
1978	307.7	588	181	145.0	262,450
1979	324.1	1,160	376	153.0	575,280
1980	326.8	985	322	147.0	473,340
1981	326.2	1,250	408	78.0	299,520
1982 1/	339.0	1,020	347	94.0	311,140
1983 1/	360.0	672	242	104.0	231,920
1984 1/	381.0	1,550	590	77.4	446,134
1985 1/	409.0	1,140	465	80.0	360,640
1986 1/	416.0	601	250	192.0	461,568
1987 1/	417.0	1,580	660	100.0	648,000
1988 1/	419.0	1,410	590	105.0	600,075
1989 1/	411.0	1,190	490	102.0	480,930
1990 1/	411.0	1,610	660	93.0	597,990
1991 1/	405.0	1,210	490	119.0	564,179
1992 1/	401.0	1,370	548	130.0	691,340
1993 1/	413.0	1,190	490	194.0	930,618
1994 1/	433.0	1,700	735	134.0	965,202
1995 1/	418.0	885	370	248.0	880,896
1996 1/	428.0	1,190	510	208.0	1,018,368
1997 1/	442.0	1,720	759	156.0	1,160,640
1998 1/	460.0	1,130	520	141.0	703,590
1999 1/	480.0	1,730	830	87.0	693,216

1/ Price and value are based on the edible portion of the crop only. Included in production are inedible quantities of no value as follows (million pounds):

1982-16.0; 1983-19.0; 1984-13.5; 1985-14.3; 1986-9.80; 1987-12.0; 1988-18.5; 1989-18.5; 1990-17.0; 1991-15.9; 1992-16.2; 1993-10.3; 1994-14.7; 1995-14.8; 1996-20.4; 1997-15.0; 1998-21.0; and 1999-33.2.

Source: National Agricultural Statistics Service, USDA.

Table E-8--Almonds: Supply and utilization (shelled basis), 1978/79 to date

Season 1/	Utilized pro- duction 2/	Loss and exempt 3/	Marketable produc- tion 4/	Imports 5/	Begin- ing stocks 4/	Total supply 6/	Current year			Domestic consumption	
							market reserve 7/	Ending stocks 4/	Exports 4/	Total	Per capita
--1,000 pounds--											Pounds
1978/79	181,000	18,570	162,430	530	94,198	257,158	0	37,763	131,100	88,295	0.39
1979/80	376,000	27,490	348,510	230	37,763	386,503	0	78,950	224,220	83,333	0.37
1980/81	322,000	16,860	305,140	70	78,950	384,160	0	101,657	186,930	95,573	0.42
1981/82	408,000	24,870	383,130	40	101,657	484,827	0	161,014	207,890	115,923	0.50
1982/83	347,000	16,240	330,760	570	161,014	492,344	6,620	176,949	177,980	137,415	0.59
1983/84	242,000	20,210	221,790	180	176,949	398,919	6,650	90,623	171,700	136,596	0.58
1984/85	590,000	26,360	563,640	240	90,623	654,503	28,180	227,010	266,780	160,713	0.68
1985/86	465,000	21,000	444,000	460	227,010	671,470	44,400	144,326	332,190	194,954	0.81
1986/87	250,000	14,310	235,690	690	144,326	380,706	0	79,017	174,010	127,679	0.53
1987/88	660,000	25,440	634,560	650	79,017	714,227	114,220	227,894	343,300	143,033	0.59
1988/89	590,000	25,460	564,540	480	227,894	792,914	141,130	270,061	363,970	158,883	0.65
1989/90	490,000	32,830	457,170	247	270,061	727,478	0	203,100	370,745	153,633	0.62
1990/91	660,000	44,250	615,750	132	203,100	818,982	43,100	241,360	391,680	185,942	0.74
1991/92	490,000	26,759	463,241	204	241,360	704,805	1,260	148,100	401,174	155,531	0.61
1992/93	548,000	26,700	521,300	256	148,100	669,656	0	131,113	385,792	152,751	0.59
1993/94	490,000	19,940	470,060	293	131,113	601,466	0	102,631	340,632	158,202	0.61
1994/95	735,000	38,788	696,212	391	102,631	799,234	60,800	204,849	442,136	152,249	0.58
1995/96	370,000	18,562	351,438	557	204,849	556,844	0	92,799	338,374	125,671	0.48
1996/97	510,000	23,696	486,304	1,248	92,799	580,351	0	48,287	401,374	130,691	0.49
1997/98	759,000	32,790	726,210	116	48,287	774,613	0	171,976	462,810	139,827	0.52
1998/99	520,000	23,712	496,288	184	171,976	668,448	0	91,834	420,000	156,615	0.58
1999/00 8/	830,000	33,200	796,800	226	91,834	888,860	0	174,656	468,968	245,236	0.89

1/ Season beginning July 1. 2/ National Agricultural Statistics Service, USDA. 3/ Utilized production minus marketable production.

4/ Almond Board of California. 5/ Bureau of Census, U.S. Department of Commerce. 6/ Marketable production, plus

imports, plus beginning stocks. 7/ Market reserve allocated to domestic consumption, export, or ending stocks. 8/ Preliminary.

Source: Economic Research Service, USDA.

Table E-9--Hazelnuts (filberts): Bearing acreage and yield per acre (in-shell), by State, 1978 to date

Year	Oregon		Washington		United States	
	Bearing acreage	Yield/acre	Bearing acreage	Yield/acre	Bearing acreage	Yield/acre
	Acres	Tons	Acres	Tons	Acres	Tons
1978	17,200	0.80	400	0.88	17,600	0.80
1979	17,200	0.74	400	0.75	17,600	0.74
1980	21,600	0.70	400	0.75	22,000	0.70
1981	21,600	0.67	400	0.75	22,000	0.67
1982	21,580	0.85	420	0.95	22,000	0.85
1983	20,900	0.38	400	0.50	21,300	0.38
1984	21,600	0.61	400	0.50	22,000	0.61
1985	22,900	1.06	400	0.75	23,300	1.06
1986	24,500	0.61	400	0.50	24,900	0.61
1987	25,400	0.85	400	0.75	25,800	0.84
1988	26,100	0.62	400	0.50	26,500	0.62
1989	27,100	0.47	360	0.56	27,460	0.47
1990	27,000	0.80	300	0.67	27,300	0.79
1991	27,200	0.93	270	0.74	27,470	0.93
1992	26,800	1.03	230	0.87	27,030	1.02
1993	26,700	1.52	330	0.91	27,030	1.52
1994	27,200	0.77	350	0.57	27,550	0.77
1995	27,600	1.40	380	0.79	27,980	1.39
1996	28,200	0.66	400	0.63	28,600	0.66
1997	28,600	1.63	400	0.88	29,000	1.62
1998	29,100	0.53	430	0.23	29,530	0.52
1999	28,800	1.31	400	0.75	29,200	1.30

Source: National Agricultural Statistics Service, USDA.

Table E-10--Hazelnuts (filberts): Production (in-shell), season-average grower price, and value, by State, 1978 to date 1/

Year	Oregon			Washington			United States		
	Production	Price	Value	Production	Price	Value	Production	Price	Value
	Tons	Dollars/ton	1,000 dollars	Tons	Dollars/ton	1,000 dollars	Tons	Dollars/ton	1,000 dollars
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	24,300	677	16,451	300	957	287	24,600	630	16,738
1986	14,900	724	10,788	200	895	179	15,100	726	10,967
1987	21,500	956	20,554	300	1,160	348	21,800	959	20,902
1988	16,300	853	13,904	200	891	178	16,500	853	14,082
1989	12,800	817	10,458	200	1,030	206	13,000	820	10,664
1990	21,500	783	16,835	200	880	176	21,700	784	17,011
1991	25,300	726	18,368	200	755	151	25,500	726	18,519
1992	27,500	552	15,180	200	620	124	27,700	552	15,304
1993	40,700	633	25,763	300	683	205	41,000	633	25,968
1994	21,000	834	17,514	200	900	180	21,200	835	17,694
1995	38,700	913	35,333	300	935	281	39,000	913	35,614
1996	18,750	859	16,106	250	940	235	19,000	860	16,341
1997	46,650	899	41,938	350	940	329	47,000	899	42,267
1998	15,400	964	14,846	100	960	96	15,500	964	14,942
1999	37,700	891	33,591	300	900	270	38,000	891	33,861

1/ Production is the quantity sold or utilized.

Source: National Agricultural Statistics Service, USDA.

Table E-11--Hazelnuts (filberts): Supply and utilization (shelled basis), 1978/79 to date

Season 1/	Loss				Beginning stocks 4/	Total supply 5/	Ending stocks 4/	Exports 3/	Domestic consumption	
	Utilized production	and exempt	Marketable production 2/	Imports 3/					Total	Per capita
										Pounds
										--1,000 pounds--
1978/79	10,790	407	10,383	10,329	866	21,578	1,344	2,874	17,360	0.08
1979/80	10,348	44	10,304	4,513	1,344	16,161	1,046	6,651	8,464	0.04
1980/81	12,320	546	11,774	4,001	1,046	16,821	1,124	4,729	10,968	0.05
1981/82	11,848	1,292	10,556	3,953	1,124	15,633	965	3,949	10,720	0.05
1982/83	14,965	467	14,498	6,778	965	22,240	2,922	3,423	15,895	0.07
1983/84	5,592	404	5,189	7,156	2,922	15,266	642	3,012	11,612	0.05
1984/85	9,434	967	8,467	9,011	642	18,121	544	2,644	14,933	0.06
1985/86	19,188	345	18,843	4,195	544	23,582	1,254	6,640	15,688	0.07
1986/87	11,476	865	10,611	3,721	1,254	15,586	399	7,130	8,057	0.03
1987/88	18,007	535	17,472	3,863	399	21,734	947	5,962	14,825	0.06
1988/89	13,134	441	12,693	8,165	947	21,805	686	3,778	17,341	0.07
1989/90	10,400	605	9,795	7,157	686	17,638	579	4,640	12,419	0.05
1990/91	15,537	1,869	13,668	10,116	579	24,364	1,098	5,618	17,647	0.07
1991/92	19,866	943	18,923	6,173	1,098	26,194	3,026	8,213	14,955	0.06
1992/93	22,132	1,073	21,059	8,808	3,026	32,893	2,956	9,289	20,648	0.08
1993/94	32,464	1,471	30,993	7,835	2,956	41,784	1,687	14,354	25,743	0.10
1994/95	16,960	1,066	15,894	12,284	1,687	29,785	438	10,423	19,004	0.07
1995/96	30,186	1,591	28,595	11,182	438	40,214	4,085	13,268	22,861	0.09
1996/97	14,641	838	13,803	3,165	4,085	21,054	398	13,923	6,733	0.03
1997/98	34,151	2,712	31,438	8,628	398	40,464	1,380	20,308	18,775	0.07
1998/99	12,480	744	11,736	12,466	1,380	25,582	1,024	10,167	14,390	0.05
1999/00 6/	31,070	1,024	30,046	12,713	1,024	43,783	5,517	11,206	27,060	0.10

1/ Season beginning July 1. 2/ Utilized production minus loss and exempt. 3/ Bureau of Census, U.S. Department of Commerce.

4/ Hazelnut Marketing Board. 5/ Marketable production, plus imports, plus beginning stocks. 6/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table E-12--Macadamia nuts: Acreage, yield per acre, production (in-shell), season-average grower price, and value, Hawaii, 1978 to date

Year	Bearing acreage	Yield/acre	Production	Grower price	Value
	Acres	Pounds	1,000 pounds	Cents/pound	1,000 dollars
1978	9,200	2,280	20,980	53.8	11,287
1979	9,600	2,777	26,660	62.9	16,769
1980	10,000	3,339	33,390	72.4	24,174
1981	10,000	3,346	33,360	79.3	26,454
1982	10,200	3,600	36,720	73.9	27,136
1983	10,600	3,440	36,420	65.7	23,928
1984	12,000	3,140	37,700	69.2	26,088
1985	13,500	3,110	42,000	72.5	30,450
1986	14,400	3,060	44,000	80.0	35,200
1987	15,600	2,740	42,700	84.0	35,868
1988	16,600	2,740	45,500	90.0	40,950
1989	18,200	2,770	50,500	89.0	44,945
1990	18,400	2,720	50,000	82.0	41,000
1991	18,200	2,720	49,500	70.0	34,650
1992	17,500	2,740	48,000	68.0	32,640
1993	18,500	2,620	48,500	68.0	32,980
1994	18,500	2,840	52,500	69.0	36,225
1995	19,300	2,640	51,000	74.0	37,740
1996	19,200	2,940	56,500	78.0	44,070
1997	19,200	3,020	58,000	75.0	43,500
1998	19,200	2,990	57,500	65.0	37,375
1999	18,900	2,990	56,500	67.0	37,855

Source: National Agricultural Statistics Service, USDA.

Table E-13--Pecans: Production (in-shell), season-average grower price, and value, United States, 1978 to date

Year	Improved varieties 1/			Native and seedling			All pecans 2/		
	Production	Price	Value	Production	Price	Value	Production	Price	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
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	152,500	79.1	120,582	91,900	49.7	45,706	244,400	68.0	166,288
1986	182,650	79.3	144,765	90,050	57.6	51,884	272,700	72.1	196,649
1987	179,650	60.1	107,953	82,550	37.7	31,156	262,200	53.1	139,109
1988	185,500	62.6	116,210	122,700	41.1	50,448	308,200	54.1	166,658
1989	161,000	78.6	126,491	73,200	53.8	39,350	250,500	71.5	179,040
1990	143,500	128.0	184,135	41,250	90.2	37,212	205,000	121.0	247,590
1991	163,300	114.0	186,917	115,000	83.5	95,969	299,000	104.0	309,524
1992	104,800	154.0	164,333	41,100	112.0	46,794	166,000	145.0	240,362
1993	237,100	62.9	149,189	109,200	39.6	43,270	365,000	58.6	213,862
1994	118,900	115.0	136,945	59,600	76.4	45,531	199,000	104.0	207,345
1995	174,800	112.0	195,216	76,800	72.5	55,678	267,500	101.0	271,377
1996 3/	165,125	68.9	113,749	44,375	46.4	20,606	209,500	64.1	134,355
1997	202,900	93.3	189,226	132,100	53.0	69,994	335,000	77.4	259,220
1998	112,000	135.0	150,908	34,400	77.2	26,544	146,400	121.0	177,452
1999	219,400	101.0	222,647	186,700	57.7	107,751	406,100	81.4	330,398

1/ Budded, grafted, or topworked varieties. 2/ Includes Arizona, Kansas, Missouri, and Tennessee in 1989-1992; Arizona, Missouri, and Tennessee in 1993 and 1995; and Arizona, Mississippi, Missouri, and Tennessee in 1994. 3/ Estimates discontinued in 1996 for Missouri and Tennessee.

Source: National Agricultural Statistics Service, USDA.

Table E-14--Pecans: Supply and utilization (shelled basis), 1978/79 to date 1/

Season							Domestic consumption	
	2/ Utilized production	Imports 3/	Beginning stocks	Total supply 4/	Ending stocks	Exports 3/	Total	Per
								capita
								Pounds
				--1,000 pounds--				
1977/78	106,470	553	17,387	124,410	38,199	4,065	82,146	0.37
1978/79	114,704	796	38,199	153,699	63,192	3,411	87,096	0.39
1979/80	92,243	331	63,192	155,766	47,245	3,260	105,261	0.46
1980/81	85,144	952	47,245	133,341	30,852	4,665	97,824	0.43
1981/82	149,882	849	30,852	181,583	73,406	4,194	103,983	0.45
1982/83	102,742	1,625	73,406	177,773	57,289	7,298	113,186	0.49
1983/84	122,580	5,789	57,289	185,658	69,715	3,376	112,567	0.48
1984/85	108,531	1,934	69,715	180,180	50,370	2,720	127,090	0.54
1985/86	110,958	14,298	50,370	175,626	59,952	2,264	113,410	0.47
1986/87	125,442	10,918	59,952	196,312	63,423	2,755	130,134	0.54
1987/88	121,136	12,966	63,423	197,525	62,520	3,935	131,071	0.54
1988/89	135,030	2,718	62,520	200,267	70,785	5,885	123,598	0.50
1989/90	101,989	9,990	70,785	182,764	58,260	9,509	114,996	0.46
1990/91	97,530	30,493	58,260	186,284	45,892	17,793	122,599	0.49
1991/92	118,933	18,725	45,892	183,550	49,585	17,215	116,750	0.46
1992/93	74,147	30,311	49,585	154,043	48,160	16,536	89,347	0.35
1993/94	156,896	23,916	48,160	228,971	76,731	15,165	137,075	0.53
1994/95	86,233	32,612	76,731	195,576	55,035	13,459	127,082	0.49
1995/96	122,191	27,712	55,035	204,938	85,907	17,359	101,672	0.38
1996/97	93,894	28,125	85,907	207,925	59,723	19,570	128,633	0.48
1997/98	148,141	24,638	59,723	232,501	98,027	20,808	113,666	0.42
1998/99	65,501	28,449	98,027	191,976	50,283	19,960	121,734	0.45
1999/00 5/	160,396	26,446	50,283	237,125	110,281	18,854	107,990	0.39

1/ Conversion factors from in-shell to shelled basis varies year to year for production, stocks, and exports, and were 0.45 in 1996/97, 0.44 in 1997/98, and 0.45 in 1998/99. For imports, the conversion factor was a constant 0.50. 2/ Season beginning July 1. 3/ Bureau of Census, U.S. Department of Commerce. 4/ Utilized production plus imports and beginning stocks. 5/ Preliminary estimates.

Source: Economic Research Service, USDA.



Table E-15--Pistachios: Production (in-shell), season-average grower price, and value, California, 1978 to date

Year	Bearing acreage	Yield/acre	Production	Grower price	Value
	Acres	Pounds	1,000 pounds	Cents/pound	1,000 dollars
1978	3,500	714	2,500	124.0	3,100
1979	25,400	677	17,200	160.0	27,520
1980	27,000	996	26,900	205.0	55,145
1981	28,100	516	14,500	136.0	19,759
1982	29,900	1,470	44,000	149.0	65,560
1983	31,100	849	26,400	141.0	37,224
1984	30,800	2,050	63,100	97.6	61,586
1985	32,300	839	27,100	137.0	37,127
1986	34,200	2,190	74,900	112.0	83,888
1987	41,000	807	33,100	137.0	45,347
1988	47,200	1,990	94,000	122.0	114,680
1989	50,900	766	39,000	163.0	63,570
1990	53,700	2,230	120,000	102.0	122,400
1991	55,700	1,380	77,000	125.0	96,250
1992	56,500	2,600	147,000	103.0	151,410
1993	57,000	2,670	152,000	107.0	162,640
1994	57,500	2,240	129,000	92.1	118,809
1995	60,300	2,450	148,000	109.0	161,320
1996	64,300	1,630	105,000	116.0	121,800
1997	65,400	2,750	180,000	113.0	203,400
1998	68,000	2,760	188,000	103.0	193,640
1999	71,000	1,730	123,000	131.0	161,130

Source: National Agricultural Statistics Service, USDA.

Table E-16--Pistachios: Supply and utilization (shelled basis), 1978/79 to date 1/

Season 2/	Utilized production	Loss and exempt 3/	Marketable production 4/	Imports 5/	Beginning stocks 4/	Total supply 6/	Ending stocks 4/	Exports 5/	Domestic consumption	
									Total	Per capita
--1,000 pounds--										
Pounds										
1978/79	1,000	160	840	6,863	2,080	9,783	1,080	160	8,543	0.04
1979/80	6,880	1,640	5,240	9,219	1,080	15,539	5,000	1,400	9,139	0.04
1980/81	11,675	--	11,672	1,175	5,000	17,847	5,135	1,840	10,872	0.05
1981/82	5,887	--	5,888	1,817	5,135	12,840	2,061	1,480	9,298	0.04
1982/83	16,984	--	16,986	2,819	2,061	21,866	6,581	3,247	12,037	0.05
1983/84	11,114	--	11,115	6,683	6,581	24,378	4,977	1,815	17,587	0.07
1984/85	27,512	--	27,507	7,284	4,977	39,768	11,256	2,758	25,753	0.11
1985/86	11,518	--	11,518	14,875	11,256	37,649	7,362	1,658	28,628	0.12
1986/87	31,009	--	31,005	5,357	7,362	43,724	15,005	2,183	26,536	0.11
1987/88	14,597	18	14,579	2,166	15,005	31,750	5,487	3,469	22,794	0.09
1988/89	45,684	932	44,752	854	5,487	51,093	14,897	6,442	29,754	0.12
1989/90	18,213	184	18,029	2,124	14,897	35,051	10,045	5,519	19,487	0.08
1990/91	42,047	0	42,047	853	10,045	52,945	16,864	8,682	27,399	0.11
1991/92	25,667	190	25,476	250	16,864	42,590	6,072	15,413	21,104	0.08
1992/93	65,585	223	65,362	396	6,072	71,830	17,595	27,763	26,471	0.10
1993/94	62,359	448	61,911	494	17,595	80,000	25,672	21,066	33,262	0.13
1994/95	51,375	125	51,250	732	25,672	77,654	16,825	25,275	35,554	0.14
1995/96	64,681	5,177	59,504	422	16,825	76,751	13,795	31,540	31,417	0.12
1996/97	40,425	0	40,425	944	13,795	55,163	7,696	32,202	15,266	0.06
1997/98	74,930	0	74,930	417	7,696	83,043	9,742	36,150	37,150	0.14
1998/99	78,208	0	78,208	549	9,742	88,499	21,264	25,793	41,443	0.15
1999/00 7/	57,400	0	57,400	262	21,264	78,925	10,361	19,789	48,775	0.18

-- = Negligible amounts. 1/ Conversion factor from in-shell to shelled basis varies year to year for production, stocks, and exports and were 0.39 in 1996/97, 0.42 in 1997/98, and 0.40 in 1998/99. For imports the conversion factor was a constant 0.40. 2/ Season beginning September 1. 3/ Inedibles and noncommercial usage.

4/ California Pistachio Commission. 5/ Bureau of Census, U.S. Department of Commerce. 6/ Marketable production plus imports and beginning stocks.

7/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table E-17--Walnuts (English): Production (in-shell), season-average grower price, and value, California, 1978 to date

Year	Bearing acreage	Yield/acre	Production	Grower price	Value
	Acres	Short tons	Short tons	Dollars/ton	1,000 dollars
1978	181,400	0.88	160,000	1,302	208,320
1979	179,200	1.16	208,000	847	176,176
1980	179,900	1.10	197,000	936	184,392
1981	175,100	1.29	225,000	1,014	228,150
1982	178,000	1.31	234,000	1,020	238,680
1983	176,000	1.13	199,000	631	125,569
1984	178,000	1.20	213,000	730	155,490
1985	179,000	1.22	219,000	798	174,762
1986	180,000	1.00	180,000	1,080	194,400
1987	176,000	1.40	247,000	984	243,048
1988	177,000	1.18	209,000	922	192,698
1989	179,000	1.28	229,000	1,070	245,030
1990	181,000	1.25	227,000	1,040	236,080
1991	181,000	1.43	259,000	1,060	274,540
1992	178,000	1.14	203,000	1,410	286,230
1993	185,000	1.41	260,000	1,390	361,400
1994	189,000	1.23	232,000	1,030	238,960
1995	193,000	1.21	234,000	1,400	327,600
1996	192,000	1.08	208,000	1,580	328,640
1997	193,000	1.39	269,000	1,430	384,670
1998	193,000	1.18	227,000	1,050	238,350
1999	191,000	1.48	283,000	810	229,230

Source: National Agricultural Statistics Service, USDA.

Table E-18--Walnuts: Supply and utilization (shelled basis), 1978/79 to date 1/

Season 2/	Utilized production	Loss and exempt 3/	Marketable production 4/	Imports 5/	Beginning stocks 6/	Total supply 7/	Ending stocks 6/	Exports 5/	Domestic consumption	
									Total	Per capita
--1,000 pounds--										
1978/79	110,527	345	110,182	1,065	20,820	132,066	23,926	25,103	83,038	0.37
1979/80	150,639	652	149,987	320	23,926	174,233	40,281	37,894	96,059	0.42
1980/81	146,620	744	145,876	9	40,281	186,166	30,291	42,446	113,429	0.50
1981/82	180,494	802	179,691	9	30,291	209,991	37,998	52,098	119,895	0.52
1982/83	181,900	777	181,123	299	37,998	219,420	71,247	38,831	109,341	0.47
1983/84	144,187	3,014	141,173	77	71,247	212,497	56,422	34,619	121,457	0.52
1984/85	134,251	630	133,621	315	56,422	190,358	42,275	34,459	113,624	0.48
1985/86	167,646	766	166,881	128	42,275	209,283	52,169	41,742	115,373	0.48
1986/87	141,687	787	140,899	2,655	52,169	195,723	28,343	49,300	118,080	0.49
1987/88	204,108	826	203,281	470	28,343	232,094	59,931	59,029	113,134	0.46
1988/89	173,171	829	172,343	184	59,931	232,458	48,279	60,845	123,334	0.50
1989/90	196,546	858	195,687	142	48,279	244,109	54,197	77,898	112,014	0.45
1990/91	181,600	800	180,800	95	54,197	235,092	48,736	72,507	113,848	0.45
1991/92	211,251	816	210,436	82	48,736	259,254	55,689	88,244	115,322	0.45
1992/93	168,940	832	168,107	8,046	55,689	231,842	37,201	75,038	119,603	0.47
1993/94	216,884	834	216,050	1,191	37,201	254,442	72,992	83,311	98,139	0.38
1994/95	200,795	865	199,930	704	72,992	273,626	56,940	99,625	117,061	0.45
1995/96	197,786	845	196,940	2,308	56,940	256,188	55,269	98,276	102,643	0.39
1996/97	170,444	819	169,625	13,428	55,269	238,323	40,346	102,723	95,253	0.36
1997/98	221,365	823	220,542	2,504	40,346	263,392	67,609	94,125	101,657	0.38
1998/99	187,862	828	187,034	3,274	67,609	257,918	59,448	90,841	107,628	0.40
1998/99 8/	239,237	845	238,392	181	59,448	298,021	63,438	91,034	143,549	0.52

1/ Conversion factors from in-shell to shelled basis varies year to year for production, stocks, and exports, but were 0.41 in 1996/97, 1997/98, and 1998/99.

For imports, the conversion factor was a constant 0.35. 2/ Season beginning August 1. 3/ Inedibles and noncommercial usage.

4/ Utilized production minus loss and exempt. 5/ Bureau of Census, U.S. Department of Commerce. 6/ Walnut Marketing Board. 7/ Marketable production plus imports and beginning stocks. 8/ Preliminary estimates.

Source: Economic Research Service, USDA.

Table F-1--Fresh apples: Supply and utilization, 1978/79 to date

Season	Supply			Utilization			
	Utilized production	Imports	Total supply	Exports 2/	Consumption		
1/					Total	Per capita	
			-- Million pounds --				Pounds
1978/79	4,210.4	157.2	4,367.6	350.3	4,017.3	17.95	
1979/80	4,288.6	153.0	4,441.6	560.2	3,881.4	17.14	
1980/81	4,934.1	177.2	5,111.3	716.0	4,395.3	19.20	
1981/82	4,442.2	149.7	4,591.9	697.1	3,894.8	16.85	
1982/83	4,536.7	197.5	4,734.2	642.3	4,091.9	17.54	
1983/84	4,620.5	233.5	4,854.0	553.7	4,300.3	18.27	
1984/85	4,654.6	241.9	4,896.5	538.2	4,358.3	18.35	
1985/86	4,221.7	314.6	4,536.3	400.1	4,136.2	17.26	
1986/87	4,463.6	310.2	4,773.8	459.8	4,314.0	17.84	
1987/88	5,610.1	262.8	5,872.9	791.0	5,081.9	20.83	
1988/89	5,230.3	256.3	5,486.6	602.5	4,884.1	19.84	
1989/90	5,822.3	228.0	6,050.3	773.9	5,276.3	21.22	
1990/91	5,515.0	229.7	5,744.7	818.0	4,926.7	19.60	
1991/92	5,447.0	303.0	5,750.0	1,132.0	4,618.0	18.18	
1992/93	5,767.0	259.4	6,026.4	1,082.2	4,944.2	19.25	
1993/94	6,123.9	238.9	6,362.8	1,390.6	4,972.2	19.16	
1994/95	6,366.2	286.9	6,653.1	1,526.7	5,126.4	19.57	
1995/96	5,840.2	383.4	6,223.6	1,217.2	5,006.4	18.94	
1996/97	6,206.9	373.3	6,580.2	1,518.3	5,061.9	18.97	
1997/98	5,814.5	356.4	6,170.9	1,209.1	4,961.8	18.42	
1998/99	6,412.5	344.2	6,756.7	1,487.8	5,268.9	19.38	
1999/00 3/	5,964.1	377.5	6,341.6	1,175.2	5,166.5	18.84	

1/ Season beginning August. 2/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-2--Fresh bananas: Supply and utilization, 1978 to date

Calendar year	Supply			Utilization		
	Utilized production	Imports 1/	Total supply	Exports	Total	Per capita
			-- Million pounds --			
						Pounds
1978	5.7	4,491.0	4,496.7	3.1	4,493.6	20.19
1979	5.6	4,718.5	4,724.1	3.2	4,720.9	20.98
1980	4.6	4,733.4	4,738.0	8.2	4,729.8	20.77
1981	6.0	4,941.6	4,947.6	7.0	4,940.6	21.48
1982	5.8	5,233.8	5,239.6	6.0	5,233.6	22.54
1983	4.5	4,976.6	4,981.1	1.0	4,980.1	21.25
1984	8.9	5,235.3	5,244.2	1.9	5,242.3	22.18
1985	8.2	5,593.4	5,601.6	2.0	5,599.6	23.48
1986	9.7	6,207.5	6,217.2	2.8	6,214.4	25.82
1987	11.4	6,069.2	6,080.6	6.2	6,074.4	25.02
1988	13.2	5,938.5	5,951.7	0.7	5,951.0	24.29
1989	11.9	6,101.8	6,113.7	1.1	6,112.6	24.71
1990	11.3	6,077.7	6,089.0	0.0	6,089.0	24.36
1991	11.4	6,333.8	6,345.2	0.0	6,345.2	25.11
1992	12.0	6,949.7	6,961.7	0.0	6,961.7	27.26
1993	11.7	6,906.1	6,917.8	0.0	6,917.8	26.80
1994	13.7	7,299.0	7,312.7	0.0	7,312.7	28.06
1995	13.0	7,200.8	7,213.8	0.0	7,213.8	27.42
1996	13.0	7,425.7	7,438.7	0.0	7,438.7	28.02
1997	13.7	7,394.0	7,407.7	0.0	7,407.7	27.64
1998	21.0	7,709.1	7,730.1	0.0	7,730.1	28.58
1999	24.5	8,545.8	8,570.3	0.0	8,570.3	31.40

1/ Imports are net of re-exports.

Source: Economic Research Service, USDA.

Table F-3--Fresh grapes: Supply and utilization, 1978/79 to date

Season	Supply			Utilization		
	Utilized production	Imports	Total supply	Exports 2/	Consumption	
					Total	Per capita
			-- Million pounds --			Pounds
1978/79	874.6	99.9	974.5	283.9	690.6	3.09
1979/80	1,048.2	88.6	1,136.8	355.9	780.9	3.45
1980/81	1,138.2	123.5	1,261.7	352.8	908.9	3.97
1981/82	1,053.0	201.5	1,254.5	317.5	937.0	4.05
1982/83	1,412.8	279.5	1,692.3	357.8	1,334.5	5.72
1983/84	1,342.2	320.8	1,663.0	346.4	1,316.6	5.59
1984/85	1,353.8	427.2	1,781.0	335.5	1,445.5	6.09
1985/86	1,562.8	463.6	2,026.4	386.4	1,640.0	6.84
1986/87	1,558.8	540.6	2,099.4	382.6	1,716.8	7.10
1987/88	1,432.4	682.4	2,114.8	395.5	1,719.3	7.05
1988/89	1,662.6	652.3	2,314.9	419.2	1,895.8	7.70
1989/90	1,574.5	799.5	2,374.0	400.5	1,973.5	7.94
1990/91	1,698.0	748.2	2,446.1	455.3	1,990.9	7.92
1991/92	1,600.8	694.6	2,295.4	450.0	1,845.4	7.26
1992/93	1,538.1	717.3	2,255.4	409.1	1,846.4	7.19
1993/94	1,601.2	680.9	2,281.9	454.1	1,827.7	7.05
1994/95	1,617.1	778.9	2,396.0	477.4	1,918.6	7.33
1995/96	1,705.2	771.5	2,476.7	489.9	1,986.8	7.52
1996/97	1,534.1	780.1	2,314.1	464.9	1,849.3	6.93
1997/98	1,874.2	891.4	2,765.6	600.4	2,165.2	8.04
1998/99	1,561.6	867.0	2,428.6	446.3	1,982.3	7.29
1999/00 3/	1,775.1	1,014.1	2,789.3	537.2	2,252.1	8.21

1/ Season beginning July. 2/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-4--Fresh kiwifruit: Supply and utilization, 1985 to date

Year	Supply			Utilization		
	Shipments 1/	Imports	Total supply	Exports	Consumption	
					Total	Per capita
			-- Million pounds --			Pounds
1985	31.1	17.7	48.8	15.4	33.4	0.14
1986	33.0	18.0	51.0	15.4	35.6	0.15
1987	45.3	38.9	84.2	23.6	60.6	0.25
1988	54.5	31.9	86.4	25.7	60.7	0.25
1989	59.7	43.5	103.3	22.2	81.1	0.33
1990	69.9	73.7	143.6	21.3	122.2	0.49
1991	66.2	63.9	130.2	16.7	113.4	0.45
1992	70.6	44.6	115.2	15.6	99.6	0.39
1993	118.7	55.3	174.0	19.6	154.4	0.60
1994	106.8	62.8	169.6	20.6	149.0	0.57
1995	80.6	83.5	164.1	17.5	146.6	0.56
1996	71.2	88.0	159.2	12.7	146.4	0.55
1997	69.3	75.9	145.1	13.1	132.0	0.49
1998	68.5	98.6	167.1	12.9	154.2	0.57
1999 2/	70.1	97.0	167.1	15.2	151.9	0.56

1/ Monthly shipments from the California Kiwifruit Commission. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-5--Fresh mangos: Supply and utilization, 1978 to date

Year	Supply			Utilization		
	Utilized production	Imports 1/	Total supply	Exports 2/	Total	Per capita
-- Million pounds --						
						Pounds
1978	12.4	33.7	46.1	N.A.	46.1	0.21
1979	14.3	32.6	46.9	N.A.	46.9	0.21
1980	13.8	43.2	56.9	N.A.	56.9	0.25
1981	13.2	42.4	55.6	9.4	46.2	0.20
1982	12.4	64.8	77.2	9.9	67.3	0.29
1983	19.3	94.9	114.1	12.9	101.2	0.43
1984	24.8	85.4	110.1	8.2	102.0	0.43
1985	23.4	85.7	109.1	7.4	101.7	0.43
1986	22.0	109.1	131.1	14.0	117.1	0.49
1987	30.3	126.2	156.4	21.4	135.1	0.56
1988	19.3	86.3	105.6	13.6	92.0	0.38
1989	22.0	115.6	137.6	11.4	126.2	0.51
1990	19.3	130.5	149.7	15.8	133.9	0.54
1991	27.5	203.6	231.1	15.2	215.9	0.85
1992	22.0	167.9	189.9	17.1	172.8	0.68
1993 3/	2.8	243.9	246.7	14.9	231.7	0.90
1994	5.5	271.4	276.9	21.7	255.1	0.98
1995	8.3	312.4	320.6	22.2	298.4	1.13
1996	5.5	378.3	383.8	22.9	360.9	1.36
1997	5.5	411.3	416.8	25.2	391.6	1.46
1998	N.A.	435.2	435.2	23.2	412.0	1.52
1999 4/	N.A.	461.1	461.1	29.8	431.2	1.58

N.A. = Not available. 1/ Imports 1989-92 include small amounts of fresh guava. 2/ Before 1981, mango, papaya, and kiwifruit exports were reported together; 1984-88 assume mango 75 percent of "other fruit" exports; 1989-92 exports include mangosteens and guavas. 3/ Reflects tree losses due to Hurricane Andrew in August 1992. 4/ Preliminary.

Source: Economic Research Service, USDA.

Table F-6--Fresh papayas: Supply and utilization, 1978 to date

Year	Supply			Utilization		
	Utilized production	Imports	Total supply	Exports 1/	Total	Per capita
-- Million pounds --						
						Pounds
1978	54.6	1.5	56.1	N.A.	56.1	0.25
1979	36.4	2.0	38.4	N.A.	38.4	0.17
1980	45.4	1.6	47.0	N.A.	47.0	0.21
1981	58.2	1.4	59.6	9.8	49.8	0.22
1982	44.8	2.3	47.1	9.0	38.1	0.16
1983	46.3	4.1	50.4	8.3	42.1	0.18
1984	67.0	4.3	71.3	9.6	61.7	0.26
1985	49.3	2.1	51.4	7.7	43.7	0.18
1986	50.1	2.7	52.8	10.3	42.5	0.18
1987	56.0	2.6	58.6	13.2	45.4	0.19
1988	57.0	3.4	60.4	22.1	38.3	0.16
1989	64.0	6.0	70.0	35.4	34.6	0.14
1990	58.0	11.5	69.5	25.4	44.1	0.18
1991	48.2	13.4	61.5	18.6	42.9	0.17
1992	55.8	23.1	78.9	17.9	61.0	0.24
1993	58.2	31.3	89.5	16.7	72.8	0.28
1994	56.2	41.2	97.4	18.3	79.1	0.30
1995	41.9	73.4	115.3	17.3	98.0	0.37
1996	37.8	126.1	163.9	17.7	146.2	0.55
1997	35.7	106.3	142.0	13.8	128.1	0.48
1998	35.6	105.6	141.2	12.8	128.4	0.47
1999 2/	39.4	146.6	186.0	11.8	174.2	0.64

N.A. = Not available. 1/ Before 1981, mango, papaya, and kiwifruit exports were reported together. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-7--Fresh peaches and nectarines: Supply and utilization, 1978 to date

Calendar Year	Supply			Utilization		
	Utilized production	Imports	Total supply	Exports 1/	Consumption	
					Total	Per capita
			-- Million pounds --			Pounds
1978	1,425.2	9.7	1,434.9	78.1	1,356.8	6.10
1979	1,592.5	7.0	1,599.5	99.0	1,500.5	6.67
1980	1,705.1	9.0	1,714.1	100.9	1,613.2	7.08
1981	1,694.0	7.0	1,701.0	120.8	1,580.2	6.87
1982	1,328.7	12.7	1,341.4	100.0	1,241.4	5.35
1983	1,334.7	28.6	1,363.3	90.5	1,272.8	5.43
1984	1,653.4	37.1	1,690.5	107.1	1,583.4	6.70
1985	1,341.6	63.9	1,405.5	95.1	1,310.4	5.50
1986	1,431.0	72.6	1,503.6	99.0	1,404.6	5.84
1987	1,494.5	81.2	1,575.7	106.8	1,468.9	6.05
1988	1,663.4	95.1	1,758.5	104.8	1,653.7	6.75
1989	1,504.6	97.3	1,601.9	153.6	1,448.2	5.86
1990	1,401.7	111.2	1,512.9	127.5	1,385.4	5.54
1991	1,663.7	114.2	1,777.9	153.3	1,624.6	6.43
1992	1,576.2	118.4	1,694.6	155.8	1,538.8	6.03
1993	1,568.0	91.9	1,659.9	139.3	1,520.6	5.89
1994	1,514.9	98.3	1,613.2	186.5	1,426.7	5.47
1995	1,465.0	100.8	1,565.8	147.1	1,418.7	5.39
1996	1,249.4	97.6	1,347.0	167.1	1,179.9	4.44
1997	1,643.8	90.8	1,734.6	230.8	1,503.8	5.61
1998	1,415.7	31.1	1,446.8	176.5	1,270.3	4.70
1999 2/	1,612.7	42.3	1,655.0	221.4	1,433.6	5.25

1/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of exports to Canada. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-8--Fresh pears: Supply and utilization, 1978/79 to date

Season 1/	Supply			Utilization		
	Utilized production	Imports	Total supply	Exports 2/	Consumption	
					Total	Per capita
			-- Million pounds --			Pounds
1978/79	594.0	14.8	608.8	94.2	514.6	2.30
1979/80	600.2	18.0	618.2	98.1	520.1	2.30
1980/81	690.2	19.3	709.5	111.5	598.0	2.61
1981/82	756.0	21.7	777.7	125.0	652.7	2.82
1982/83	732.2	21.7	753.9	89.9	664.0	2.85
1983/84	765.6	27.4	793.0	89.3	703.7	2.99
1984/85	645.6	40.2	685.8	82.3	603.5	2.54
1985/86	694.2	55.4	749.6	82.0	667.6	2.79
1986/87	752.4	69.9	822.3	103.2	719.1	2.97
1987/88	909.7	72.7	982.4	125.3	857.1	3.51
1988/89	853.4	88.4	941.8	149.7	792.1	3.22
1989/90	906.4	93.1	999.6	203.1	796.5	3.20
1990/91	931.2	101.0	1,032.2	222.4	809.7	3.22
1991/92	924.0	130.5	1,054.5	252.9	801.6	3.16
1992/93	884.4	142.8	1,027.2	221.3	805.9	3.14
1993/94	1,014.8	144.4	1,159.2	282.9	876.3	3.38
1994/95	1,102.0	105.9	1,207.9	297.1	910.8	3.48
1995/96	1,088.5	126.4	1,214.9	316.0	899.0	3.40
1996/97	919.1	171.9	1,091.0	263.4	827.6	3.10
1997/98	1,144.6	149.0	1,293.6	363.2	930.4	3.45
1998/99	1,027.6	190.5	1,218.1	305.2	912.9	3.36
1999/00 3/	1,082.4	199.0	1,281.3	336.8	944.5	3.44

1/ Season beginning July. 2/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-9--Fresh strawberries: Supply and utilization, 1978 to date

Year	Supply			Utilization		
	Utilized production	Imports	Total supply	Exports	Consumption	
					Total	Per capita
-- Million pounds --						Pounds
1978	477.9	33.7	511.6	39.2	472.4	2.12
1979	436.0	31.0	467.0	39.0	428.0	1.90
1980	482.1	12.7	494.8	47.1	447.7	1.97
1981	537.5	6.7	544.2	44.4	499.8	2.17
1982	589.6	4.5	594.1	44.0	550.1	2.37
1983	585.4	5.1	590.5	46.4	544.1	2.32
1984	748.2	8.8	757.0	56.3	700.7	2.96
1985	754.1	9.6	763.7	51.5	712.2	2.99
1986	734.8	13.0	747.8	51.5	696.3	2.89
1987	780.4	33.2	813.6	57.1	756.5	3.12
1988	855.5	39.4	894.9	78.0	816.9	3.33
1989	861.6	36.0	897.6	93.0	804.7	3.25
1990	863.6	32.2	895.8	85.7	810.1	3.24
1991	968.2	31.5	999.7	95.2	904.4	3.58
1992	999.7	23.8	1,023.5	102.3	921.2	3.61
1993	1,010.8	31.4	1,042.2	102.1	940.1	3.64
1994	1,147.7	43.7	1,191.4	126.4	1,065.0	4.09
1995	1,145.6	58.8	1,204.4	111.4	1,093.1	4.15
1996	1,212.6	67.3	1,279.9	116.0	1,163.9	4.38
1997	1,201.8	31.9	1,233.7	115.8	1,117.9	4.17
1998	1,133.8	58.1	1,191.9	109.3	1,082.7	4.00
1999 1/	1,264.2	94.8	1,359.0	124.3	1,234.7	4.52

1/ Preliminary.

Source: Economic Research Service, USDA.

Table F-10--Fresh grapefruit: Supply and utilization, 1978/79 to date

Season 1/	Supply			Utilization		
	Utilized production 2/	Imports	Total supply	Exports 3/	Consumption	
					Total	Per capita
-- Million pounds --						Pounds
1978/79	2,309.2	6.0	2,315.2	682.7	1,632.5	7.29
1979/80	2,304.3	6.7	2,311.0	658.5	1,652.5	7.30
1980/81	2,225.4	9.4	2,234.8	711.8	1,523.1	6.65
1981/82	2,311.4	3.9	2,315.3	650.6	1,664.6	7.20
1982/83	2,594.6	4.8	2,599.4	771.0	1,828.4	7.84
1983/84	2,054.1	2.1	2,056.2	648.4	1,407.8	5.98
1984/85	1,816.5	5.1	1,821.6	514.0	1,307.6	5.51
1985/86	2,169.4	5.5	2,174.9	705.2	1,469.6	6.13
1986/87	2,401.6	4.0	2,405.6	871.4	1,534.2	6.35
1987/88	2,666.4	11.0	2,677.4	1,045.5	1,631.8	6.69
1988/89	2,791.3	8.5	2,799.8	1,173.7	1,626.1	6.60
1989/90	1,765.2	10.0	1,775.2	674.7	1,100.5	4.43
1990/91	2,484.9	16.5	2,501.4	1,025.9	1,475.5	5.87
1991/92	2,499.7	23.5	2,523.1	1,012.3	1,510.8	5.95
1992/93	2,546.6	27.4	2,574.0	972.2	1,601.7	6.24
1993/94	2,568.3	32.2	2,600.5	1,011.3	1,589.2	6.13
1994/95	2,630.3	29.6	2,659.9	1,071.2	1,588.7	6.07
1995/96	2,635.9	32.9	2,668.7	1,102.2	1,566.5	5.93
1996/97	2,706.8	27.9	2,734.6	1,058.9	1,675.7	6.28
1997/98	2,482.5	11.3	2,493.8	865.1	1,628.7	6.05
1998/99	2,500.3	34.2	2,534.5	938.5	1,595.9	5.87
1999/00 4/	2,275.1	12.6	2,287.7	864.7	1,423.0	5.19

1/ Season beginning September. 2/ Utilized production does not necessarily match National Agricultural Statistics Service's numbers due to rounding at the State level. 3/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 4/ Preliminary.

Source: Economic Research Service, USDA.

Table F-11--Fresh lemons: Supply and utilization, 1978/79 to date

Season 1/	Supply			Utilization		
	Utilized production 2/	Imports	Total supply	Exports 3/	Consumption	
					Total	Per capita
-- Million pounds --						Pounds
1978/79	909.7	0.3	910.3	482.1	428.2	1.91
1979/80	813.6	0.6	814.6	380.0	434.6	1.92
1980/81	865.6	0.1	866.1	406.0	460.1	2.01
1981/82	801.8	3.9	805.7	328.3	477.4	2.07
1982/83	871.3	8.7	880.0	339.0	541.1	2.32
1983/84	856.5	7.1	863.6	356.3	507.3	2.16
1984/85	881.6	10.5	892.1	346.4	545.7	2.30
1985/86	865.6	32.3	897.9	306.0	591.9	2.47
1986/87	938.2	21.5	959.7	360.3	599.4	2.48
1987/88	916.9	12.2	929.1	326.4	602.7	2.47
1988/89	933.3	12.9	946.2	358.4	587.7	2.39
1989/90	932.1	23.2	955.2	308.6	646.6	2.60
1990/91	896.8	25.5	922.3	268.3	654.0	2.60
1991/92	915.6	20.3	935.9	291.4	644.5	2.54
1992/93	951.0	16.1	967.1	285.8	681.3	2.65
1993/94	946.3	16.7	962.9	268.0	695.0	2.68
1994/95	1,011.8	23.8	1,035.6	284.3	751.2	2.87
1995/96	1,031.1	23.7	1,054.8	288.5	766.3	2.90
1996/97	995.1	31.1	1,026.2	278.3	747.9	2.80
1997/98	862.6	64.0	926.6	250.8	675.8	2.51
1998/99	921.7	52.9	974.6	249.6	725.0	2.67
1999/00 4/	1,074.2	37.2	1,111.4	386.7	724.7	2.64

1/ Season beginning August. 2/ Utilized production does not necessarily match National Agricultural Statistics Service's numbers due to rounding at the State level. 3/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 4/ Preliminary.

Source: Economic Research Service, USDA.

Table F-12--Fresh limes: Supply and utilization, 1978/79 to date

Season 1/	Supply			Utilization		
	Utilized production 2/	Imports	Total supply	Exports 3/	Consumption	
					Total	Per capita
-- Million pounds --						Pounds
1978/79	42.0	26.5	68.5	7.9	60.6	0.27
1979/80	54.0	34.9	88.9	7.4	81.5	0.36
1980/81	62.0	41.5	103.5	7.5	96.0	0.42
1981/82	56.0	40.0	96.0	7.4	88.6	0.38
1982/83	86.0	41.6	127.6	7.3	120.3	0.52
1983/84	72.0	41.8	113.8	7.3	106.5	0.45
1984/85	90.0	50.5	140.5	8.3	132.2	0.56
1985/86	78.0	69.9	147.9	8.8	139.1	0.58
1986/87	74.0	59.6	133.6	11.0	122.6	0.51
1987/88	76.0	75.2	151.2	15.2	136.0	0.56
1988/89	84.0	98.7	182.7	12.2	170.5	0.69
1989/90	88.9	87.1	176.0	11.7	164.3	0.66
1990/91	81.8	118.1	199.9	10.2	189.7	0.75
1991/92	94.2	178.0	272.1	11.0	261.1	1.03
1992/93	64.2	190.5	254.7	8.3	246.5	0.96
1993/94 4/	13.2	246.6	259.8	5.7	254.1	0.98
1994/95	16.7	303.4	320.1	6.5	313.6	1.20
1995/96	21.1	292.1	313.3	7.4	305.9	1.16
1996/97	22.4	296.6	319.1	7.4	311.7	1.17
1997/98	29.0	364.6	393.7	9.1	384.6	1.43
1998/99	36.1	342.0	378.1	8.1	370.0	1.36
1999/00 5/	44.0	327.1	371.1	8.3	362.8	1.32

1/ Season beginning April. 2/ Utilized production does not necessarily match National Agricultural Statistics Service's numbers due to rounding at the State level. 3/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 4/ Reflects tree losses due to Hurricane Andrew in August 1992. 5/ Preliminary.

Source: Economic Research Service, USDA.



Table F-13--Fresh oranges: Supply and utilization, 1978/79 to date

Season 1/	Supply			Utilization		
	Utilized production 2/ 3/	Imports	Total supply	Exports 4/	Consumption	
-- Million pounds --						
					Total	Per capita
						Pounds
1978/79	3,406.2	78.4	3,484.6	897.5	2,587.1	11.50
1979/80	4,542.6	22.2	4,564.8	1,312.3	3,252.4	14.28
1980/81	4,033.6	18.2	4,051.8	1,208.5	2,843.3	12.36
1981/82	3,709.4	29.4	3,738.8	1,023.4	2,715.4	11.69
1982/83	4,786.7	13.4	4,800.1	1,276.5	3,523.5	15.04
1983/84	3,802.6	38.5	3,841.1	1,036.7	2,804.4	11.87
1984/85	3,808.3	27.5	3,835.8	1,070.3	2,765.5	11.60
1985/86	4,306.2	62.1	4,368.3	1,135.6	3,232.6	13.43
1986/87	4,234.8	44.4	4,279.2	1,168.1	3,111.1	12.81
1987/88	4,286.3	49.6	4,335.9	929.9	3,406.0	13.90
1988/89	4,110.2	17.2	4,127.4	1,117.8	3,009.6	12.17
1989/90	4,218.5	26.3	4,244.8	1,152.2	3,092.6	12.37
1990/91	2,513.5	137.3	2,650.7	514.3	2,136.5	8.46
1991/92	4,354.0	34.5	4,388.5	1,091.8	3,296.7	12.91
1992/93	4,882.0	22.8	4,904.8	1,226.5	3,678.3	14.25
1993/94	4,578.0	35.8	4,613.8	1,208.2	3,405.6	13.07
1994/95	4,452.0	45.2	4,497.2	1,347.2	3,150.0	11.98
1995/96	4,460.0	51.1	4,511.1	1,120.8	3,390.3	12.77
1996/97	5,054.0	65.8	5,119.8	1,324.8	3,795.0	14.16
1997/98	5,366.0	88.2	5,454.2	1,422.0	4,032.1	14.91
1998/99	2,656.0	225.7	2,881.7	541.4	2,340.3	8.57
1999/00 5/	4,736.0	101.5	4,837.5	1,119.0	3,718.5	13.50

1/ Marketing season begins in November. 2/ Includes Temples. 3/ Utilized production does not necessarily match National Agricultural Statistics Service's numbers due to rounding at the State level. 4/ Exports between 1978/79 and 1990/91 revised to correct under-reporting of U.S. exports to Canada. 5/ Preliminary.

Source: Economic Research Service, USDA.

Table F-14--Canned apples: Supply and utilization, 1978/79 to date

Year 1/	Supply			Utilization		
	Production	Imports	Total supply	Exports	Consumption	
-- Million pounds --						
					Total	Per capita
						Pounds
1978/79	979.4	7.3	986.7	N.A.	986.7	4.41
1979/80	1,069.4	2.5	1,071.8	N.A.	1,071.8	4.73
1980/81	961.9	3.5	965.4	N.A.	965.4	4.22
1981/82	801.9	2.6	804.6	N.A.	804.6	3.48
1982/83	998.9	2.8	1,001.7	N.A.	1,001.7	4.29
1983/84	963.5	3.3	966.9	N.A.	966.9	4.11
1984/85	941.4	9.9	951.3	N.A.	951.3	4.01
1985/86	1,004.3	5.0	1,009.3	N.A.	1,009.3	4.21
1986/87	943.2	7.0	950.2	N.A.	950.2	3.93
1987/88	1,044.6	5.8	1,050.5	N.A.	1,050.5	4.31
1988/89	1,119.3	5.9	1,125.2	N.A.	1,125.2	4.57
1989/90	1,056.3	5.9	1,062.2	N.A.	1,062.2	4.27
1990/91	1,102.6	4.9	1,107.5	N.A.	1,107.5	4.41
1991/92	1,048.9	1.7	1,050.6	N.A.	1,050.6	4.14
1992/93	1,198.5	0.8	1,199.3	N.A.	1,199.3	4.67
1993/94	1,067.8	3.8	1,071.6	N.A.	1,071.6	4.13
1994/95	1,124.6	7.6	1,132.2	N.A.	1,132.1	4.32
1995/96	1,033.6	14.3	1,047.9	N.A.	1,047.9	3.96
1996/97	1,035.4	29.1	1,064.5	N.A.	1,064.5	3.99
1997/98	1,199.0	29.9	1,228.9	N.A.	1,228.9	4.56
1998/99	939.0	30.9	969.9	N.A.	969.9	3.57
1999/00 2/	1,078.6	33.0	1,111.6	N.A.	1,111.6	4.05

N.A.= Not available. 1/ Marketing year begins in August of the first year shown. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-15--Canned apricots: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending		Consumption	
			stocks	Total supply	stocks	Exports	Total	Per capita
-- Million pounds --								Pounds
1978/79	224.6	1.0	20.3	245.9	12.0	4.8	229.1	1.02
1979/80	241.9	0.7	12.0	254.6	32.2	2.7	219.7	0.97
1980/81	231.8	0.2	32.2	264.2	48.1	2.3	213.8	0.93
1981/82	125.3	0.5	48.1	173.9	11.7	2.7	159.5	0.69
1982/83	178.6	2.5	11.7	192.8	9.9	2.8	180.1	0.77
1983/84	126.1	13.4	9.9	149.4	5.5	0.7	143.2	0.61
1984/85	192.4	11.3	5.5	209.2	24.5	1.1	183.6	0.77
1985/86	175.7	7.9	24.5	208.1	16.4	0.8	190.9	0.80
1986/87	77.8	10.6	16.4	104.8	1.7	0.6	102.5	0.42
1987/88	152.6	7.8	1.7	162.1	5.9	1.5	154.7	0.63
1988/89	128.2	7.6	5.9	141.7	12.6	2.2	126.9	0.52
1989/90	193.0	1.9	N.A.	194.9	N.A.	1.9	193.0	0.78
1990/91	184.3	1.8	N.A.	186.1	N.A.	2.9	183.2	0.73
1991/92	123.8	1.4	N.A.	125.2	N.A.	3.8	121.4	0.48
1992/93	152.6	3.6	N.A.	156.2	N.A.	3.7	152.5	0.59
1993/94	129.6	8.1	N.A.	137.7	N.A.	1.7	136.0	0.52
1994/95	204.5	1.6	N.A.	206.1	N.A.	2.6	203.5	0.78
1995/96	55.3	0.8	N.A.	56.1	N.A.	3.0	53.1	0.20
1996/97	57.6	2.3	N.A.	59.9	N.A.	2.8	57.1	0.21
1997/98	134.5	0.7	N.A.	135.2	N.A.	2.3	132.9	0.49
1998/99	117.2	0.7	N.A.	117.9	N.A.	2.4	115.5	0.42
1999/00 3/	96.5	0.5	N.A.	97.0	N.A.	2.2	94.8	0.35

N.A. = Not available. 1/ Season begins May 1 of the first year shown. 2/ National Agricultural Statistics Service canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-16--Canned cherries, sweet: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending		Consumption	
			stocks	Total supply	stocks	Exports	Total	Per capita
-- Million pounds --								Pounds
1978/79	21.4	N.A.	5.9	27.3	5.1	11.1	11.1	0.05
1979/80	24.9	N.A.	5.1	30.0	10.6	11.0	8.4	0.04
1980/81	24.1	N.A.	10.6	34.7	9.7	10.0	15.0	0.07
1981/82	17.2	N.A.	9.7	26.9	4.9	8.9	13.1	0.06
1982/83	17.9	N.A.	4.9	22.8	7.6	7.2	8.0	0.03
1983/84	18.6	N.A.	7.6	26.2	9.0	7.5	9.7	0.04
1984/85	15.7	N.A.	9.0	24.7	5.9	7.6	11.2	0.05
1985/86	18.9	N.A.	5.9	24.8	7.2	8.4	9.2	0.04
1986/87	12.4	N.A.	7.2	19.6	4.3	12.8	2.5	0.01
1987/88	20.4	N.A.	4.3	24.7	6.8	13.5	4.4	0.02
1988/89	25.0	0.2	6.8	32.0	7.2	14.5	10.3	0.04
1989/90	25.0	0.4	N.A.	25.4	N.A.	10.5	14.9	0.06
1990/91	15.1	0.5	N.A.	15.6	N.A.	11.8	3.8	0.02
1991/92	13.1	0.5	N.A.	13.6	N.A.	7.5	6.1	0.02
1992/93	18.9	0.5	N.A.	19.4	N.A.	9.4	10.0	0.04
1993/94	15.6	0.5	N.A.	16.0	N.A.	8.4	7.6	0.03
1994/95	16.6	0.5	N.A.	17.1	N.A.	9.9	7.2	0.03
1995/96	21.4	0.6	N.A.	22.0	N.A.	11.8	10.2	0.04
1996/97	15.4	0.8	N.A.	16.2	N.A.	11.1	5.2	0.02
1997/98	19.7	0.8	N.A.	20.5	N.A.	10.9	9.6	0.04
1998/99	26.3	0.5	N.A.	26.8	N.A.	11.3	15.5	0.06
1999/00 3/	21.3	0.8	N.A.	22.1	N.A.	9.9	12.2	0.04

N.A. = Not available. 1/ Season begins May 1 of the first year shown. 2/ National Agricultural Statistics Service canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-17--Canned cherries, tart: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending stocks	Exports	Consumption	
			stocks	Total supply			Total	Per capita
-- Million pounds --								Pounds
1978/79	45.1	N.A.	0.4	45.5	0.7	12.2	32.6	0.15
1979/80	43.6	N.A.	0.7	44.3	3.6	6.3	34.4	0.15
1980/81	67.5	N.A.	3.6	71.1	3.4	13.6	54.1	0.24
1981/82	37.2	N.A.	3.4	40.6	0.6	0.9	39.1	0.17
1982/83	67.7	N.A.	0.6	68.3	1.8	4.7	61.8	0.27
1983/84	35.5	N.A.	1.8	37.3	0.3	0.9	36.1	0.15
1984/85	69.9	N.A.	0.3	70.2	4.0	0.9	65.3	0.28
1985/86	57.9	N.A.	4.0	61.9	2.6	0.9	58.4	0.24
1986/87	41.7	N.A.	2.6	44.3	1.6	1.3	41.4	0.17
1987/88	68.0	N.A.	1.6	69.6	1.7	3.4	64.5	0.26
1988/89	53.0	0.3	1.7	55.0	2.9	2.4	49.7	0.20
1989/90	48.2	0.7	N.A.	48.9	N.A.	7.6	41.3	0.17
1990/91	67.5	0.5	N.A.	68.0	N.A.	7.1	60.9	0.24
1991/92	58.0	0.3	N.A.	58.3	N.A.	7.6	50.7	0.20
1992/93	76.3	0.8	N.A.	77.1	N.A.	11.0	66.0	0.26
1993/94	88.7	0.6	N.A.	89.3	N.A.	11.0	78.3	0.30
1994/95	96.8	0.3	N.A.	97.1	N.A.	12.5	84.7	0.32
1995/96	88.9	0.3	N.A.	89.2	N.A.	16.1	73.0	0.28
1996/97	64.0	0.9	N.A.	64.9	N.A.	9.1	55.9	0.21
1997/98	82.0	1.0	N.A.	83.0	N.A.	8.9	74.1	0.28
1998/99	71.5	0.6	N.A.	72.1	N.A.	8.2	63.9	0.23
1999/00 3/	80.7	0.6	N.A.	81.2	N.A.	7.8	73.4	0.27

N.A. = Not available. 1/ Season begins May 1 of the first year shown. 2/ National Agricultural Statistics Service canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-18--Canned olives: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending stocks	Exports	Consumption	
			stocks	Total supply			Total	Per capita
-- Million pounds --								Pounds
1978/79	34.8	222.7	9.3	266.8	56.2	5.0	205.6	0.92
1979/80	25.4	81.5	56.2	163.1	50.2	4.9	108.0	0.48
1980/81	39.2	86.1	50.2	175.5	45.3	5.4	124.8	0.55
1981/82	35.8	96.1	45.3	177.2	29.9	4.1	143.2	0.62
1982/83	299.8	107.7	29.9	437.4	92.9	4.0	340.5	1.46
1983/84	119.8	127.1	92.9	339.8	80.9	3.9	255.0	1.08
1984/85	185.1	120.7	80.9	386.7	87.2	3.2	296.3	1.25
1985/86	190.2	153.7	87.2	431.1	93.8	3.4	333.9	1.39
1986/87	222.6	158.3	93.7	474.6	114.6	3.0	357.0	1.48
1987/88	135.7	173.0	114.6	423.3	93.9	4.5	324.9	1.33
1988/89	166.4	135.1	93.9	395.4	89.4	5.2	300.8	1.22
1989/90	229.0	128.5	N.A.	357.5	N.A.	4.9	352.6	1.42
1990/91	233.2	111.4	N.A.	344.6	N.A.	4.3	340.3	1.35
1991/92	129.3	101.6	N.A.	230.9	N.A.	5.5	225.4	0.89
1992/93	323.3	118.3	N.A.	441.6	N.A.	7.2	434.4	1.69
1993/94	238.9	124.7	N.A.	363.6	N.A.	6.6	357.0	1.38
1994/95	158.8	115.6	N.A.	274.3	N.A.	8.3	266.0	1.02
1995/96	143.7	114.0	N.A.	257.7	N.A.	5.8	251.9	0.95
1996/97	322.2	130.6	N.A.	452.8	N.A.	8.1	444.7	1.67
1997/98	195.9	145.8	N.A.	341.7	N.A.	7.3	334.4	1.24
1998/99	163.2	152.6	N.A.	315.8	N.A.	7.8	308.0	1.13
1999/00 3/	196.8	155.3	N.A.	352.1	N.A.	6.1	346.0	1.26

N.A. = Not available. 1/ Season begins August 1 of the first year shown. 2/ National Agricultural Statistics Service limited and canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-19--Canned peaches: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending stocks	Exports	Consumption	
			stocks	Total supply			Total	Per capita
-- Million pounds --								Pounds
1978/79	1,477.0	0.1	294.5	1,771.6	155.8	143.7	1,472.1	6.58
1979/80	1,713.1	0.5	155.8	1,869.4	212.1	135.3	1,522.0	6.72
1980/81	1,798.0	0.6	212.1	2,010.7	320.5	129.6	1,560.6	6.82
1981/82	1,408.4	0.4	320.5	1,729.3	360.9	87.9	1,280.5	5.54
1982/83	1,180.7	0.8	360.9	1,542.4	242.4	79.3	1,220.7	5.23
1983/84	810.5	52.5	242.4	1,105.4	49.6	35.0	1,020.8	4.34
1984/85	1,234.3	55.8	49.6	1,339.7	182.3	25.2	1,132.2	4.77
1985/86	1,179.1	63.5	182.3	1,424.9	260.8	31.1	1,133.0	4.73
1986/87	1,112.3	38.2	260.8	1,411.3	156.3	35.2	1,219.8	5.04
1987/88	1,052.5	56.0	156.3	1,264.8	66.7	41.1	1,157.0	4.74
1988/89	1,183.2	99.3	66.7	1,349.2	101.5	38.7	1,209.0	4.91
1989/90	1,102.1	85.0	N.A.	1,187.1	N.A.	31.7	1,155.4	4.65
1990/91	1,153.1	31.1	N.A.	1,184.2	N.A.	41.3	1,142.9	4.55
1991/92	1,184.5	75.8	N.A.	1,260.3	N.A.	43.0	1,217.3	4.79
1992/93	1,315.9	48.3	N.A.	1,364.2	N.A.	43.7	1,320.6	5.14
1993/94	1,253.5	46.8	N.A.	1,300.3	N.A.	42.6	1,257.7	4.85
1994/95	1,253.4	45.7	N.A.	1,299.1	N.A.	41.4	1,257.7	4.80
1995/96	976.2	31.1	N.A.	1,007.3	N.A.	46.9	960.3	3.63
1996/97	1,193.2	61.9	N.A.	1,255.1	N.A.	35.3	1,219.8	4.57
1997/98	1,329.4	48.5	N.A.	1,377.8	N.A.	41.9	1,335.9	4.96
1998/99	1,182.2	30.7	N.A.	1,212.9	N.A.	60.3	1,152.6	4.24
1999/00 3/	1,195.2	57.8	N.A.	1,253.0	N.A.	45.3	1,207.8	4.40

N.A. = Not available. 1/ Season begins May 1 of the first year shown. 2/ National Agricultural Statistics Service canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-20--Canned pears: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending stocks	Exports	Consumption	
			stocks	Total supply			Total	Per capita
-- Million pounds --								Pounds
1978/79	852.4	0.0	116.8	969.2	113.8	5.8	849.6	3.79
1979/80	1,108.2	0.0	113.8	1,222.0	163.0	7.3	1,051.7	4.64
1980/81	1,102.6	0.0	163.0	1,265.6	211.0	5.7	1,048.9	4.58
1981/82	1,032.0	0.0	211.0	1,243.0	226.3	6.3	1,010.4	4.37
1982/83	869.2	0.1	226.3	1,095.6	144.7	5.2	945.7	4.05
1983/84	781.1	2.1	144.7	927.9	68.0	2.8	857.1	3.64
1984/85	746.4	13.6	68.0	828.0	71.6	2.5	753.9	3.17
1985/86	794.6	36.0	71.6	902.2	131.3	1.7	769.2	3.21
1986/87	769.9	5.4	131.3	906.6	72.5	3.0	831.1	3.44
1987/88	962.5	1.0	72.5	1,036.0	86.2	2.2	947.6	3.88
1988/89	866.5	N.A.	N.A.	866.5	N.A.	N.A.	866.5	3.52
1989/90	924.5	3.4	N.A.	927.9	N.A.	4.2	923.7	3.71
1990/91	992.8	1.1	N.A.	993.9	N.A.	7.3	986.6	3.92
1991/92	881.7	0.0	N.A.	881.7	N.A.	12.9	868.8	3.42
1992/93	958.3	0.3	N.A.	958.6	N.A.	8.6	950.0	3.70
1993/94	878.2	4.5	N.A.	882.7	N.A.	6.4	876.3	3.38
1994/95	988.9	3.6	N.A.	992.5	N.A.	10.4	982.1	3.75
1995/96	806.1	0.9	N.A.	807.0	N.A.	16.1	790.9	2.99
1996/97	721.4	38.8	N.A.	760.2	N.A.	8.2	752.0	2.82
1997/98	939.4	21.0	N.A.	960.3	N.A.	10.4	949.9	3.53
1998/99	908.0	12.8	N.A.	920.8	N.A.	11.0	909.8	3.35
1999/00 3/	954.5	3.3	N.A.	957.8	N.A.	10.1	947.7	3.46

N.A. = Not available. 1/ Season begins May 1 of the first year shown. 2/ National Agricultural Statistics Service canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-21--Canned pineapples: Supply and utilization, processed-weight basis, 1978 to date

Year	Supply			Utilization			
	Production 1/	Imports	Total supply	Exports	Consumption		
					Total	Per capita	
-- Million pounds --							Pounds
1978	393.7	381.5	775.2	31.0	744.2	3.34	
1979	398.4	450.2	848.7	25.4	823.3	3.66	
1980	351.4	461.9	813.3	20.2	793.0	3.48	
1981	328.0	429.7	757.7	23.5	734.2	3.19	
1982	342.5	427.8	770.3	26.8	743.5	3.20	
1983	380.4	404.9	785.3	26.6	758.8	3.24	
1984	304.0	418.1	722.1	28.1	694.0	2.94	
1985	278.7	526.6	805.3	16.2	789.2	3.31	
1986	324.8	558.7	883.6	22.2	861.4	3.58	
1987	222.0	528.8	750.8	15.9	734.9	3.03	
1988	209.3	547.7	757.0	27.5	729.5	2.98	
1989	173.1	649.4	822.5	19.9	802.6	3.24	
1990	172.7	604.0	776.7	15.5	761.2	3.05	
1991	171.1	632.8	803.9	18.5	785.4	3.11	
1992	167.1	761.6	928.7	14.0	914.7	3.58	
1993	93.5	761.9	855.4	9.7	845.7	3.28	
1994	93.5	740.7	834.2	8.3	825.9	3.17	
1995	87.5	655.0	742.5	8.0	734.5	2.79	
1996	92.3	659.8	752.2	7.5	744.6	2.80	
1997	87.9	661.2	749.1	8.3	740.8	2.76	
1998	87.9	548.4	636.3	10.3	626.0	2.31	
1999	91.5	754.5	846.0	6.6	839.4	3.08	

1/ Approximated from processed use, National Agricultural Statistics Service.

Source: Economic Research Service, USDA.

Table F-22--Canned plums: Supply and utilization, 1978/79 to date

Year 1/	Supply				Utilization			
	Production 2/	Imports	Beginning		Ending		Consumption	
			stocks	Total supply	stocks	Exports	Total	Per capita
-- Million pounds --								Pounds
1978/79	49.5	2.6	18.5	70.6	12.5	1.0	57.1	0.26
1979/80	36.2	1.7	12.5	50.4	6.8	1.1	42.5	0.19
1980/81	55.9	1.8	6.8	64.5	22.9	1.1	40.5	0.18
1981/82	51.0	1.6	22.9	75.5	28.2	0.9	46.4	0.20
1982/83	24.9	1.8	28.2	54.9	10.4	1.0	43.5	0.19
1983/84	28.5	2.3	10.4	41.2	4.3	1.0	35.9	0.15
1984/85	34.4	2.8	4.3	41.5	8.3	1.0	32.2	0.14
1985/86	43.5	2.1	8.3	53.9	12.6	0.8	40.5	0.17
1986/87	39.9	2.0	12.6	54.5	14.3	0.8	39.4	0.16
1987/88	35.9	1.2	14.3	51.4	8.3	0.9	42.2	0.17
1988/89	43.5	0.9	8.3	52.7	9.4	0.8	42.5	0.17
1989/90	39.1	1.1	N.A.	40.2	N.A.	0.2	40.0	0.16
1990/91	29.0	1.6	N.A.	30.6	N.A.	0.2	30.4	0.12
1991/92	20.7	1.6	N.A.	22.3	N.A.	0.2	22.1	0.09
1992/93	40.5	1.6	N.A.	42.0	N.A.	N.A.	42.0	0.16
1993/94	26.3	2.2	N.A.	28.4	N.A.	N.A.	28.4	0.11
1994/95	32.2	1.8	N.A.	34.0	N.A.	N.A.	34.0	0.13
1995/96	17.1	2.0	N.A.	19.0	N.A.	N.A.	19.0	0.07
1996/97	17.2	1.7	N.A.	18.9	N.A.	N.A.	18.9	0.07
1997/98	26.3	1.6	N.A.	27.9	N.A.	N.A.	27.9	0.10
1998/99	21.9	1.8	N.A.	23.6	N.A.	N.A.	23.6	0.09
1999/00 3/	16.3	1.7	N.A.	18.0	N.A.	N.A.	18.0	0.07

N.A. = Not available. 1/ Season begins May 1 of the first year shown. 2/ National Agricultural Statistics Service canned utilization estimates converted to product weight. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-23--Apple juice and cider: Supply and utilization, 1978/79 to date

Year 1/	Supply			Utilization		
	Production	Imports	Total supply	Exports	Consumption	
					Total	Per capita
-- Million gallons --						
1978/79	124.6	59.3	183.8	5.3	178.5	0.80
1979/80	162.8	43.5	206.3	5.6	200.7	0.89
1980/81	178.1	77.0	255.1	6.9	248.2	1.08
1981/82	149.9	79.3	229.1	7.1	222.0	0.96
1982/83	150.7	139.8	290.4	7.0	283.4	1.21
1983/84	165.4	151.8	317.2	6.6	310.6	1.32
1984/85	157.2	211.7	368.9	4.8	364.1	1.53
1985/86	153.5	220.2	373.7	5.9	367.8	1.53
1986/87	137.4	235.8	373.2	6.9	366.3	1.52
1987/88	244.1	165.4	409.5	14.3	395.2	1.62
1988/89	152.0	250.7	402.7	9.9	392.8	1.60
1989/90	172.3	197.9	370.3	10.7	359.6	1.45
1990/91	173.1	277.1	450.1	16.5	433.6	1.72
1991/92	182.8	219.7	402.5	17.3	385.2	1.52
1992/93	206.0	213.1	419.1	15.8	403.3	1.57
1993/94	198.5	277.5	476.0	11.0	465.1	1.79
1994/95	225.6	257.4	483.0	13.5	469.5	1.79
1995/96	211.3	226.6	437.9	16.1	421.9	1.60
1996/97	181.9	291.2	473.1	13.7	459.4	1.72
1997/98	178.8	253.9	432.7	10.2	422.4	1.57
1998/99	207.1	299.8	506.9	9.1	497.8	1.83
1999/00 2/	205.0	303.3	508.3	9.2	499.1	1.82

1/ Marketing year begins in August of the first year shown. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-24--Grapefruit juice: Supply and utilization, 1978/79 to date

Season 1/	Supply				Utilization			
	Production	Imports 2/	Beginning		Ending		Consumption	
			stocks	Total supply	stocks	Exports 2/	Total	Per capita
-- Million gallons, single-strength equivalent --								
1978/79	185.7	N.A.	68.4	254.0	62.1	20.7	171.2	0.76
1979/80	190.7	N.A.	62.1	252.8	97.4	23.9	131.5	0.58
1980/81	183.3	N.A.	97.4	280.7	93.1	22.2	165.3	0.72
1981/82	197.8	N.A.	93.1	291.0	110.8	20.2	160.0	0.69
1982/83	127.2	N.A.	99.6	226.8	67.9	17.0	141.8	0.61
1983/84	124.4	N.A.	67.9	192.3	95.2	18.3	78.9	0.33
1984/85	152.5	N.A.	95.2	247.7	87.8	15.3	144.6	0.61
1985/86	147.4	N.A.	87.8	235.2	106.3	13.8	115.1	0.48
1986/87	170.9	N.A.	106.3	277.3	91.9	20.0	165.3	0.68
1987/88	182.1	N.A.	91.9	274.0	156.1	28.4	89.5	0.36
1988/89	182.5	N.A.	156.1	338.6	170.0	20.3	148.4	0.60
1989/90	126.8	6.0	170.0	302.8	130.9	16.3	155.6	0.62
1990/91	129.0	1.5	130.9	261.5	140.5	16.4	104.6	0.41
1991/92	119.5	4.2	140.5	264.2	139.8	23.2	101.2	0.40
1992/93	186.3	1.9	139.8	328.0	153.1	22.0	152.9	0.59
1993/94	168.5	0.9	153.1	322.4	165.3	17.4	139.8	0.54
1994/95	190.8	0.9	165.3	356.9	165.3	22.1	169.4	0.64
1995/96	171.5	0.5	165.3	337.3	126.4	26.8	184.2	0.69
1996/97	192.0	0.2	126.4	318.5	130.6	21.3	166.6	0.62
1997/98	166.0	0.2	130.6	296.8	125.6	18.1	153.1	0.57
1998/99	170.9	1.3	125.6	297.8	105.2	25.3	167.3	0.61
1999/00 3/	203.4	4.2	105.2	312.8	127.0	29.2	156.6	0.57

N.A. = Not available.

1/ Marketing year begins in December of the first year shown. 2/ Exports include shipments to territories 1969/70-1986/87. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-25--Orange juice: Supply and utilization, 1985/86 to date

Season	Supply				Utilization			
	Production	Imports	Beginning		Ending		Consumption	
			stocks	Total supply	stocks	Exports	Total	Per capita
-- Million gallons, single-strength equivalent --								Gallons
1985/86	683	546	249	1,478	204	71	1,204	5.00
1986/87	781	557	204	1,542	201	73	1,267	5.22
1987/88	907	416	201	1,524	212	90	1,222	4.99
1988/89	970	383	212	1,564	233	73	1,258	5.09
1989/90	652	492	233	1,377	225	90	1,062	4.25
1990/91	876	327	225	1,429	158	96	1,175	4.65
1991/92	930	286	158	1,374	170	107	1,097	4.29
1992/93	1,207	324	170	1,701	249	114	1,337	5.19
1993/94	1,133	405	249	1,787	360	107	1,320	5.06
1994/95	1,257	198	360	1,815	356	117	1,342	5.38
1995/96	1,271	261	356	1,888	411	119	1,358	5.27
1996/97	1,437	257	411	2,105	502	148	1,454	5.38
1997/98	1,555	305	502	2,362	533	148	1,680	6.21
1998/99	1,236	346	533	2,115	527	150	1,438	5.27
1999/00 1/	1,496	375	527	2,398	603	155	1,640	5.95

1/ Preliminary.

Sources: Economic Research Service and Foreign Agricultural Service, USDA.

Table F-26--Pineapple juice: Supply and utilization, 1978 to date

Year	Supply			Utilization		
	Production 1/	Imports	Total supply	Exports	Consumption	
					Total	Per capita
-- Million gallons --						Gallons
1978	32.5	24.7	57.1	2.8	54.3	0.24
1979	32.9	34.0	66.9	2.4	64.5	0.29
1980	34.1	39.8	73.9	3.7	70.1	0.31
1981	31.8	37.3	69.2	4.1	65.1	0.28
1982	33.2	38.0	71.2	4.2	67.0	0.29
1983	36.9	32.6	69.5	4.1	65.5	0.28
1984	29.5	37.7	67.2	3.3	63.9	0.27
1985	27.0	56.6	83.7	2.9	80.8	0.34
1986	31.5	65.9	97.4	2.7	94.7	0.39
1987	49.1	56.5	105.6	1.8	103.8	0.43
1988	46.3	60.0	106.3	1.9	104.4	0.43
1989	38.3	74.0	112.3	2.7	109.6	0.44
1990	38.2	89.4	127.6	3.4	124.2	0.50
1991	37.8	92.9	130.8	3.9	126.8	0.50
1992	37.0	87.9	124.9	3.5	121.4	0.48
1993	20.7	89.0	109.7	2.3	107.4	0.42
1994	20.7	73.2	93.9	2.1	91.8	0.35
1995	19.4	85.0	104.4	2.6	101.7	0.39
1996	20.4	83.9	104.3	1.6	102.6	0.39
1997	19.4	76.1	95.5	1.6	93.9	0.35
1998	19.4	61.5	81.0	1.8	79.1	0.29
1999	20.2	72.8	93.0	2.4	90.6	0.33

1/ Approximated from processed use, National Agricultural Statistics Service.

Source: Economic Research Service, USDA.

Table F-27--Dried prunes: Supply and utilization, 1978/79 to date

Season 1/	Supply				Utilization				
	Production 2/	Imports	Beginning	Total	Ending	Total	Exports 3/	Consumption	
			stocks	supply	stocks 3/	use		Total	Per capita
									Pounds
--Million pounds, processed weight--									
1978/79	197.5	0.8	50.0	248.3	51.1	197.2	100.2	97.0	0.43
1979/80	198.5	0.7	51.1	250.3	76.0	174.3	89.3	85.0	0.38
1980/81	259.0	0.1	76.0	335.1	114.9	220.2	120.8	99.4	0.43
1981/82	251.0	0.2	114.9	366.1	132.2	233.9	128.3	105.6	0.46
1982/83	184.5	0.8	132.2	317.5	102.3	215.2	116.4	98.8	0.42
1983/84	225.1	1.6	102.3	329.0	102.9	226.1	116.2	109.9	0.47
1984/85	238.1	1.0	102.9	342.0	125.0	217.0	103.3	113.7	0.48
1985/86	224.5	2.9	125.0	352.4	128.2	224.2	106.4	117.8	0.49
1986/87	140.3	3.2	128.2	271.7	41.2	230.5	120.0	110.5	0.46
1987/88	399.1	1.1	41.2	441.4	155.6	285.8	130.1	155.7	0.64
1988/89	236.3	1.1	155.6	393.0	118.0	275.0	126.4	148.6	0.60
1989/90	388.4	1.8	118.0	508.2	166.5	341.7	156.7	185.0	0.74
1990/91	227.3	1.8	166.5	395.6	67.9	327.7	168.9	158.8	0.63
1991/92	316.4	1.8	67.9	386.1	69.1	317.0	155.3	161.7	0.63
1992/93	313.5	5.0	69.1	387.6	99.7	287.9	151.5	136.4	0.53
1993/94	187.7	7.3	99.7	294.7	52.1	242.6	129.3	113.3	0.43
1994/95	342.5	1.1	52.1	395.7	111.4	284.2	148.8	135.4	0.51
1995/96	309.5	0.6	111.4	421.5	144.9	276.6	142.4	134.2	0.51
1996/97	399.1	1.0	144.9	545.0	215.0	330.0	150.3	179.7	0.67
1997/98	370.1	0.4	215.0	585.5	281.6	304.0	160.8	143.1	0.53
1998/99	151.5	1.4	281.6	434.5	119.9	314.6	164.1	150.5	0.55
1999/00 4/	286.9	1.0	119.9	407.9	145.7	262.2	151.5	110.7	0.40

1/ Season beginning August. 2/ Total production minus quantity used for juice. 3/ Prune Marketing Committee. 4/ Preliminary.

Source: Economic Research Service, USDA.

Table F-28--Dried raisins: Supply and utilization, 1978/79 to date

Season 1/	Supply			Utilization			
	Shipments 2/	Imports	Total supply	Exports 3/	Consumption		
					Total	Per capita	
							Pounds
-- Million pounds --							
1978/79	265.4	32.4	297.8	51.4	246.4	1.10	
1979/80	438.4	4.5	442.9	145.6	297.3	1.31	
1980/81	481.1	0.0	481.1	146.0	335.2	1.46	
1981/82	481.4	1.1	482.5	131.1	351.3	1.52	
1982/83	465.9	10.8	476.7	122.3	354.4	1.52	
1983/84	482.9	6.5	489.4	117.2	372.2	1.58	
1984/85	587.3	1.5	588.8	137.3	451.5	1.90	
1985/86	619.2	7.5	626.6	166.3	460.3	1.92	
1986/87	615.3	12.3	627.6	185.6	442.0	1.83	
1987/88	666.3	17.8	684.0	225.3	458.7	1.88	
1988/89	711.5	21.8	733.3	222.6	510.7	2.07	
1989/90	687.2	23.7	711.0	233.2	477.7	1.92	
1990/91	723.0	23.4	746.4	294.5	451.8	1.80	
1991/92	712.5	18.1	730.6	279.3	451.3	1.78	
1992/93	678.5	14.8	693.3	277.5	415.7	1.62	
1993/94	743.4	15.3	758.7	275.8	482.9	1.86	
1994/95	697.7	22.4	720.0	266.5	453.6	1.73	
1995/96	678.6	26.5	705.1	261.5	443.5	1.68	
1996/97	659.6	26.0	685.6	259.7	425.8	1.60	
1997/98	674.7	24.7	699.4	265.9	433.5	1.61	
1998/99	640.3	54.6	694.9	244.0	450.9	1.66	
1999/00 4/	579.9	38.2	618.1	175.0	443.0	1.62	

1/ Season begins in August of the first year shown. 2/ Shipments from Raisin Administrative Committee.

3/ Exports from the U.S. Department of Commerce, Canadian import data 1978-89. 4/ Preliminary.

Source: Economic Research Service, USDA.



Table F-29--Fresh fruit: Per capita consumption, 1978 to date 1/

Year	Citrus fruit					Noncitrus fruit						
	Oranges & Temples	Tangerines & tangelos	Lemons	Limes	Grape- fruit	Apples	Apricots	Avocados	Bananas	Cherries	Cranberries	
--Pounds--												
1978	13.44	2.09	2.13	0.22	8.35	17.95	0.07	1.12	20.19	0.53	0.18	
1979	11.50	2.02	1.91	0.27	7.29	17.14	0.08	1.26	20.98	0.68	0.13	
1980	14.28	2.21	1.92	0.36	7.30	19.20	0.10	0.84	20.77	0.69	0.14	
1981	12.36	2.03	2.01	0.42	6.65	16.85	0.10	2.08	21.48	0.53	0.21	
1982	11.69	2.07	2.07	0.38	7.20	17.54	0.08	1.55	22.54	0.52	0.21	
1983	15.04	2.25	2.32	0.52	7.84	18.27	0.08	1.85	21.25	0.73	0.14	
1984	11.87	2.08	2.16	0.45	5.98	18.35	0.13	2.19	22.18	0.70	0.13	
1985	11.60	1.51	2.30	0.56	5.51	17.26	0.16	1.83	23.48	0.42	0.13	
1986	13.43	1.59	2.47	0.58	6.13	17.84	0.10	1.51	25.82	0.49	0.14	
1987	12.81	1.78	2.48	0.51	6.35	20.83	0.08	2.35	25.02	0.72	0.11	
1988	13.90	1.77	2.47	0.56	6.69	19.84	0.16	1.58	24.29	0.52	0.11	
1989	12.17	1.71	2.39	0.69	6.60	21.22	0.09	1.56	24.71	0.54	0.07	
1990	12.37	1.31	2.60	0.66	4.43	19.60	0.16	1.07	24.36	0.39	0.05	
1991	8.46	1.38	2.60	0.75	5.87	18.18	0.13	1.41	25.11	0.40	0.07	
1992	12.91	1.94	2.54	1.03	5.95	19.25	0.15	1.43	27.26	0.53	0.07	
1993	14.25	1.87	2.65	0.96	6.24	19.16	0.13	2.17	26.80	0.43	0.07	
1994	13.07	2.11	2.68	0.98	6.13	19.57	0.15	1.34	28.06	0.53	0.08	
1995	11.98	2.01	2.87	1.20	6.07	18.94	0.10	1.37	27.42	0.29	0.08	
1996	12.77	2.19	2.90	1.16	5.93	18.97	0.09	1.60	28.02	0.41	0.08	
1997	14.16	2.57	2.80	1.17	6.28	18.42	0.15	1.61	27.64	0.61	0.08	
1998	14.91	2.21	2.51	1.43	6.05	19.38	0.13	1.76	28.58	0.58	0.07	
1999 3/	8.57	2.26	2.67	1.36	5.87	18.84	0.13	1.55	31.40	0.70	0.09	
Noncitrus fruit--continued												
	Grapes	Kiwi- fruit	Mangos	Peaches & nectarines	Pears	Pine- apples	Papayas	Plums and prunes	Straw- berries	Total		
										Citrus 2/	Non- citrus 2/	Fruit 2/
--Pounds--												
1978	3.08	N.A.	0.21	6.10	2.30	1.44	0.25	1.54	2.12	26.23	57.08	83.30
1979	3.45	N.A.	0.21	6.67	2.30	1.46	0.17	1.63	1.90	22.99	58.05	81.04
1980	3.97	N.A.	0.25	7.08	2.61	1.50	0.21	1.54	1.97	26.07	60.87	86.94
1981	4.05	N.A.	0.20	6.87	2.82	1.56	0.22	1.71	2.17	23.48	60.86	84.33
1982	5.72	0.07	0.29	5.35	2.85	1.66	0.16	1.07	2.37	23.42	61.98	85.39
1983	5.59	0.09	0.43	5.43	2.99	1.68	0.18	1.41	2.32	27.96	62.44	90.40
1984	6.09	0.15	0.43	6.70	2.54	1.51	0.26	1.84	2.96	22.53	66.16	88.69
1985	6.84	0.14	0.43	5.50	2.79	1.48	0.18	1.43	2.99	21.47	65.06	86.53
1986	7.10	0.15	0.49	5.84	2.97	1.73	0.18	1.29	2.89	24.21	68.54	92.75
1987	7.05	0.25	0.56	6.05	3.51	1.63	0.19	1.91	3.12	23.93	73.37	97.30
1988	7.70	0.25	0.38	6.75	3.22	1.76	0.16	1.72	3.33	25.39	71.77	97.16
1989	7.94	0.33	0.51	5.86	3.20	1.96	0.14	1.41	3.25	23.56	72.79	96.35
1990	7.92	0.49	0.54	5.54	3.22	2.05	0.18	1.54	3.24	21.37	70.35	91.72
1991	7.26	0.45	0.85	6.43	3.16	1.92	0.17	1.42	3.58	19.07	70.54	89.61
1992	7.19	0.39	0.68	6.02	3.14	2.00	0.24	1.78	3.61	24.36	73.74	98.10
1993	7.05	0.60	0.90	5.89	3.38	2.05	0.28	1.28	3.64	25.97	73.83	99.80
1994	7.33	0.57	0.98	5.47	3.48	2.04	0.30	1.62	4.09	24.97	75.61	100.58
1995	7.52	0.56	1.13	5.39	3.40	1.93	0.37	0.94	4.15	24.13	73.58	97.71
1996	6.93	0.55	1.36	4.44	3.10	1.92	0.55	1.45	4.38	24.95	73.85	98.80
1997	8.04	0.49	1.46	5.61	3.45	2.38	0.48	1.54	4.17	26.98	76.13	103.11
1998	7.29	0.57	1.52	4.70	3.36	2.81	0.47	1.20	4.00	27.11	76.42	103.53
1999 3/	8.21	0.56	1.58	5.25	3.44	3.10	0.64	1.30	4.52	20.73	81.31	102.04

N.A.= Not available.

1/ All noncitrus fruit data are on calendar-year basis, except for apples (year begins in August of the year shown) grapes, and pears (year begins in July).

For oranges, Temples, tangerines, and tangelos, years begin in November, grapefruit in September, and lemons in August of the prior year. Lime year began in April of the year shown. 2/ Some figures may not add due to rounding. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-30--Canned fruit: Per capita consumption, product-weight basis, 1978/79 to date

Season 1/	Apples	Apricots	Sweet	Tart	Olives	Peaches	Pears	Pine- apples	Plums & prunes	Total
			cherries	cherries						
--Pounds--										
1978/79	4.41	1.02	0.05	0.15	0.92	6.58	3.79	3.34	0.26	20.52
1979/80	4.73	0.97	0.04	0.15	0.48	6.72	4.64	3.66	0.19	21.58
1980/81	4.22	0.93	0.07	0.24	0.55	6.82	4.58	3.48	0.18	21.07
1981/82	3.48	0.69	0.06	0.17	0.62	5.54	4.37	3.19	0.20	18.32
1982/83	4.29	0.77	0.03	0.27	1.46	5.23	4.05	3.20	0.19	19.49
1983/84	4.11	0.61	0.04	0.15	1.08	4.34	3.64	3.24	0.15	17.36
1984/85	4.01	0.77	0.05	0.28	1.25	4.77	3.17	2.94	0.14	17.38
1985/86	4.21	0.80	0.04	0.24	1.39	4.73	3.21	3.31	0.17	18.10
1986/87	3.93	0.42	0.01	0.17	1.48	5.04	3.44	3.58	0.16	18.23
1987/88	4.31	0.63	0.02	0.26	1.33	4.74	3.88	3.03	0.17	18.37
1988/89	4.57	0.52	0.04	0.20	1.22	4.91	3.52	2.98	0.17	18.13
1989/90	4.27	0.78	0.06	0.17	1.42	4.65	3.71	3.24	0.16	18.46
1990/91	4.41	0.73	0.02	0.24	1.35	4.55	3.92	3.05	0.12	18.39
1991/92	4.14	0.48	0.02	0.20	0.89	4.79	3.42	3.11	0.09	17.14
1992/93	4.67	0.59	0.04	0.26	1.69	5.14	3.70	3.58	0.16	19.83
1993/94	4.13	0.52	0.03	0.30	1.38	4.85	3.38	3.28	0.11	17.98
1994/95	4.32	0.78	0.03	0.32	1.02	4.80	3.75	3.17	0.13	18.32
1995/96	3.96	0.20	0.04	0.28	0.95	3.63	2.99	2.79	0.07	14.91
1996/97	3.99	0.21	0.02	0.21	1.67	4.57	2.82	2.80	0.07	16.36
1997/98	4.56	0.49	0.04	0.28	1.24	4.96	3.53	2.76	0.10	17.96
1998/99	3.57	0.42	0.06	0.23	1.13	4.24	3.35	2.31	0.09	15.40
1999/00	4.05	0.35	0.04	0.27	1.26	4.40	3.46	3.08	0.07	16.98

1/ Season begins May 1 for apricots, cherries, peaches, pears, and plums; August 1 for apples and olives; and January of the first year shown for pineapples.

Source: Economic Research Service, USDA.

Table F-31--Frozen fruit: Per capita consumption, product-weight basis, 1978 to date

Year	Black- berries	Blue- berries	Rasp- berries	Straw- berries	Other berries 1/	Total berries 2/	Apples	Apricots	Cherries	Peaches	Total 2/
--Pounds--											
1978	0.10	0.11	0.10	1.31	0.05	1.67	0.39	0.07	0.64	0.27	3.04
1979	0.06	0.13	0.08	1.22	0.03	1.52	0.33	0.06	0.52	0.21	2.64
1980	0.02	0.18	0.08	1.37	0.03	1.68	0.35	0.07	0.48	0.27	2.85
1981	0.04	0.17	0.08	1.31	0.02	1.62	0.37	0.05	0.49	0.19	2.72
1982	0.09	0.11	0.07	1.19	0.02	1.48	0.43	0.06	0.61	0.23	2.81
1983	0.08	0.04	0.07	1.25	0.04	1.48	0.32	0.07	0.62	0.31	2.80
1984	0.04	0.25	0.06	1.21	0.02	1.58	0.38	0.06	0.58	0.28	2.88
1985	0.06	0.22	0.10	1.18	0.02	1.58	0.35	0.07	0.58	0.41	2.99
1986	0.04	0.38	0.09	1.26	0.03	1.80	0.40	0.07	0.67	0.41	3.35
1987	0.05	0.26	0.07	1.27	0.02	1.67	0.53	0.08	1.00	0.27	3.55
1988	0.08	0.21	0.09	1.31	0.04	1.73	0.50	0.06	0.73	0.33	3.35
1989	0.11	0.30	0.17	1.38	0.03	1.99	0.48	0.07	0.74	0.44	3.72
1990	0.07	0.33	0.16	1.26	0.03	1.85	0.40	0.07	0.80	0.35	3.47
1991	0.08	0.32	0.13	1.40	0.04	1.97	0.45	0.06	0.58	0.39	3.45
1992	0.07	0.41	0.12	1.34	0.02	1.96	0.50	0.07	0.55	0.42	3.51
1993	0.11	0.48	0.12	1.32	0.01	2.04	0.36	0.06	0.68	0.28	3.42
1994	0.08	0.49	0.12	1.27	0.01	1.97	0.31	0.07	0.65	0.48	3.47
1995	0.12	0.46	0.16	1.45	0.01	2.21	0.46	0.06	0.65	0.45	3.83
1996	0.06	0.38	0.19	1.44	0.04	2.11	0.46	0.06	0.59	0.40	3.63
1997	0.08	0.33	0.12	1.24	0.03	1.80	0.49	0.08	0.56	0.38	3.31
1998	0.11	0.35	0.19	1.43	0.00	2.08	0.45	0.08	0.77	0.41	3.79
1999	0.09	0.41	0.11	1.38	0.01	2.00	0.39	0.08	0.50	0.46	3.43

1/ Includes boysenberries and loganberries. Beginning in 1995, however, loganberries were no longer included.

2/ Some figures may not add due to rounding.

Source: Economic Research Service, USDA.

Table F-32--Dried fruit: Per capita consumption, product-weight basis, 1978/79 to date

Season 1/	Apples	Apricots	Dates	Figs	Peaches	Pears	Prunes	Raisins	Total 2/
-- Pounds --									
1978/79	0.12	0.04	0.34	0.17	0.01	0.01	0.43	1.10	2.22
1979/80	0.14	0.06	0.26	0.17	0.01	0.01	0.38	1.31	2.34
1980/81	0.10	0.03	0.14	0.13	0.01	0.01	0.43	1.46	2.31
1981/82	0.10	0.05	0.18	0.14	0.02	0.01	0.46	1.52	2.48
1982/83	0.11	0.08	0.26	0.14	0.02	0.01	0.42	1.52	2.56
1983/84	0.15	0.09	0.25	0.14	0.04	0.01	0.47	1.58	2.73
1984/85	0.16	0.09	0.32	0.13	0.04	0.01	0.48	1.90	3.13
1985/86	0.14	0.03	0.24	0.13	0.02	0.01	0.49	1.92	2.98
1986/87	0.10	0.08	0.15	0.14	0.01	0.01	0.46	1.83	2.78
1987/88	0.15	0.05	0.17	0.18	0.02	0.01	0.64	1.88	3.10
1988/89	0.15	0.08	0.23	0.15	0.02	0.01	0.60	2.07	3.31
1989/90	0.14	0.10	0.23	0.16	0.01	0.01	0.74	1.92	3.31
1990/91	0.10	0.07	0.23	0.20	0.01	0.01	0.63	1.80	3.05
1991/92	0.10	0.08	0.22	0.15	0.02	0.01	0.63	1.78	2.99
1992/93	0.15	0.10	0.16	0.16	0.02	0.01	0.53	1.62	2.75
1993/94	0.18	0.09	0.21	0.21	0.01	0.01	0.43	1.86	3.00
1994/95	0.19	0.15	0.15	0.21	0.01	0.01	0.51	1.73	2.96
1995/96	0.15	0.12	0.17	0.12	0.01	0.01	0.51	1.68	2.77
1996/97	0.16	0.10	0.16	0.12	0.02	0.01	0.67	1.60	2.84
1997/98	0.12	0.11	0.15	0.16	0.02	0.01	0.53	1.61	2.71
1998/99	0.15	0.12	0.20	0.13	0.02	0.01	0.55	1.66	2.84
1999/00 3/	0.13	0.11	0.17	0.11	0.02	0.01	0.40	1.62	2.57

1/ Season beginning July for apples, apricots, peaches, and pears; September-dates; August-figs, prunes, and raisins.

2/ Some figures may not add due to rounding. 3/ Preliminary

Source: Economic Research Service, USDA.

Table F-33--Selected fruit juices: Per capita consumption, 1978/79 to date

Season	Orange	Grapefruit	Lemon	Lime	Total citrus	Apple	Grape	Pine-apple	Cran-berry	Prune	Total noncitrus	Total fruit juice
-- Gallons, single-strength equivalent--												
1978/79	4.46	0.76	0.10	0.00	5.33	0.80	0.31	0.24	N.A.	0.10	1.45	6.77
1979/80	4.95	0.58	0.13	0.01	5.66	0.89	0.23	0.29	N.A.	0.09	1.50	7.16
1980/81	4.72	0.72	0.25	0.01	5.69	1.08	0.25	0.31	N.A.	0.09	1.73	7.42
1981/82	4.30	0.69	0.18	0.01	5.18	0.96	0.24	0.28	N.A.	0.10	1.58	6.76
1982/83	5.78	0.61	0.17	0.01	6.56	1.21	0.24	0.29	N.A.	0.08	1.82	8.38
1983/84	4.82	0.33	0.12	0.01	5.29	1.32	0.33	0.28	N.A.	0.06	1.99	7.28
1984/85	4.81	0.61	0.15	0.01	5.57	1.53	0.29	0.27	N.A.	0.07	2.16	7.73
1985/86	4.99	0.48	0.11	0.02	5.59	1.53	0.23	0.34	N.A.	0.07	2.17	7.76
1986/87	5.21	0.68	0.21	0.01	6.12	1.52	0.22	0.39	N.A.	0.07	2.20	8.32
1987/88	5.04	0.37	0.10	0.01	5.51	1.62	0.30	0.43	N.A.	0.06	2.41	7.92
1988/89	5.10	0.60	0.10	0.01	5.81	1.60	0.27	0.43	N.A.	0.07	2.37	8.18
1989/90	4.20	0.62	0.14	0.02	4.98	1.45	0.31	0.44	0.15	0.04	2.39	7.37
1990/91	4.65	0.41	0.13	0.02	5.21	1.72	0.28	0.50	0.14	0.04	2.68	7.89
1991/92	4.29	0.40	0.12	0.02	4.82	1.52	0.36	0.50	0.17	0.03	2.58	7.40
1992/93	5.19	0.59	0.17	0.01	5.96	1.57	0.38	0.48	0.17	0.04	2.64	8.60
1993/94	5.06	0.54	0.18	0.01	5.79	1.79	0.35	0.42	0.15	0.04	2.75	8.54
1994/95	5.38	0.64	0.12	0.02	6.16	1.79	0.29	0.35	0.19	0.04	2.66	8.82
1995/96	5.27	0.69	0.16	0.01	6.14	1.60	0.46	0.39	0.17	0.03	2.65	8.79
1996/97	5.38	0.62	0.16	0.02	6.18	1.72	0.39	0.39	0.18	0.03	2.71	8.89
1997/98	6.21	0.57	0.13	0.01	6.92	1.57	0.41	0.35	0.20	0.03	2.56	9.48
1998/99	5.27	0.61	0.12	0.01	6.01	1.83	0.28	0.29	0.21	0.03	2.64	8.65
1999/00 1/	5.95	0.57	0.15	0.02	6.69	1.82	0.45	0.33	0.24	0.02	2.86	9.55

N.A.=Not available. 1/ Preliminary.

Source: Economic Research Service, USDA.

Table F-34--Apples: Per capita utilization adjusted for imports and exports, fresh-weight equivalent, by product, 1978/79 to date 1/

Crop year	Fresh	Canned	Juice	Frozen	Dried	Other	Total
-- Pounds --							
1978/79	17.95	5.51	9.57	0.93	0.99	0.83	35.77
1979/80	17.14	5.92	10.63	0.60	1.11	0.57	35.97
1980/81	19.20	5.27	13.01	0.73	0.82	0.72	39.75
1981/82	16.85	4.35	11.52	0.75	0.82	0.38	34.67
1982/83	17.54	5.37	14.58	0.82	0.85	0.50	39.65
1983/84	18.27	5.13	15.83	0.72	1.21	0.41	41.57
1984/85	18.35	5.01	18.40	0.83	1.26	0.43	44.28
1985/86	17.26	5.26	18.42	0.81	1.15	0.31	43.22
1986/87	17.84	4.91	18.18	1.06	0.83	0.38	43.21
1987/88	20.83	5.38	19.44	1.02	1.21	0.30	48.17
1988/89	19.84	5.71	19.15	1.08	1.21	0.27	47.26
1989/90	21.22	5.34	17.35	1.29	1.11	0.23	46.54
1990/91	19.60	5.51	20.70	1.21	0.76	0.29	48.07
1991/92	18.18	5.17	18.20	1.13	0.79	0.39	43.86
1992/93	19.25	5.84	18.84	0.96	1.21	0.60	46.70
1993/94	19.16	5.16	21.51	1.08	1.46	0.33	48.70
1994/95	19.57	5.40	21.51	1.16	1.55	0.51	49.70
1995/96	18.94	4.96	19.15	1.15	1.23	0.30	45.73
1996/97	18.97	4.99	20.66	1.00	1.26	0.23	47.11
1997/98	18.42	5.70	18.82	1.30	0.97	0.67	45.88
1998/99	19.38	4.46	21.98	0.98	1.21	0.35	48.36
1999/00 2/	18.84	5.07	21.84	0.78	1.07	0.46	48.06

1/ Per capita numbers only approximate the trend and general level of consumption over time. Year-to-year changes do not reflect changes in stocks, therefore, the numbers do not reflect actual year-to-year changes in consumption. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-35--Grapes: Per capita utilization adjusted for imports and exports, fresh-weight equivalent, by product, 1978/79 to date 1/

Crop year	Fresh	Total processed	Canned	Juice	Wine	Dry	Total
-- Pounds --							
1978/79	3.08	38.25	0.49	3.36	29.15	5.25	41.34
1979/80	3.45	38.71	0.53	2.54	28.94	6.69	42.16
1980/81	3.97	43.24	0.55	2.73	31.51	8.45	47.22
1981/82	4.05	37.10	0.36	2.61	27.59	6.54	41.15
1982/83	5.72	45.53	0.30	2.62	33.88	8.73	51.25
1983/84	5.59	39.02	0.30	3.66	27.26	7.80	44.61
1984/85	6.09	42.09	0.25	3.15	30.00	8.68	48.17
1985/86	6.84	43.62	0.38	2.55	31.31	9.37	50.46
1986/87	7.10	40.51	0.33	2.43	29.43	8.32	47.61
1987/88	7.05	37.82	0.33	3.31	26.15	8.02	44.86
1988/89	7.70	41.73	0.32	2.94	27.61	10.85	49.42
1989/90	7.94	38.27	0.32	3.35	25.78	8.82	46.21
1990/91	7.92	35.41	0.32	3.11	23.63	8.36	43.33
1991/92	7.26	35.76	0.32	3.91	23.01	8.51	43.02
1992/93	7.19	38.47	0.36	4.21	27.01	6.88	45.66
1993/94	7.05	37.69	0.35	3.86	24.93	8.54	44.73
1994/95	7.33	34.25	0.30	3.20	22.53	8.23	41.58
1995/96	7.52	38.73	0.27	5.03	24.46	8.96	46.25
1996/97	6.93	36.92	0.27	4.22	25.29	7.13	43.85
1997/98	8.04	45.04	0.33	4.51	33.13	7.06	53.08
1998/99	7.29	38.08	0.27	3.06	26.44	8.31	45.37
1999/00 2/	8.21	38.69	0.26	4.90	26.38	7.16	46.90

1/ Per capita numbers only approximate the trend and general level of consumption over time. Year-to-year changes do not reflect changes in stocks, therefore, the numbers do not reflect actual year-to-year changes in consumption. 2/ Preliminary.

Source: Economic Research Service, USDA.

Table F-36--Total U.S. population 1/

Year	January 1	July 1
	--Millions--	
1978	221.477	222.585
1979	223.865	225.055
1980	226.451	227.726
1981	228.937	229.966
1982	231.157	232.188
1983	233.322	234.307
1984	235.385	236.348
1985	237.468	238.466
1986	239.638	240.651
1987	241.784	242.804
1988	243.981	245.021
1989	246.224	247.342
1990	248.659	249.973
1991	251.399	252.665
1992	254.051	255.410
1993	256.866	258.119
1994	259.450	260.637
1995	261.906	263.082
1996	264.331	265.502
1997	266.840	268.048
1998	269.379	270.509
1999	271.841	272.945
2000	274.271	275.372

1/ Including armed forces overseas.

Source: Department of Commerce.

Table F-37--Fresh and processed fruit: Per capita utilization adjusted for imports and exports, fresh-weight equivalent, 1978 to date

Year	Processed fruit			Fresh fruit			Total
	Noncitrus 1/	Citrus	Total	Noncitrus	Other noncitrus 2/	Citrus	
	--Pounds--						
1978	75.97	101.11	177.08	32.99	24.09	26.23	260.39
1979	80.60	93.23	173.83	32.91	25.13	22.99	254.85
1980	87.03	97.56	184.59	36.33	24.54	26.07	271.53
1981	75.46	104.59	180.05	34.33	26.53	23.48	264.39
1982	86.75	94.53	181.28	35.48	26.49	23.42	266.67
1983	79.63	108.90	188.53	36.29	26.16	27.96	278.94
1984	86.52	91.35	177.87	38.16	28.01	22.53	266.57
1985	89.66	94.99	184.65	36.85	28.20	21.47	271.17
1986	86.88	95.26	182.14	38.38	30.16	24.21	274.89
1987	86.38	96.88	183.26	42.18	31.19	23.93	280.56
1988	90.47	82.92	173.39	42.60	29.17	25.39	270.55
1989	85.91	88.15	174.06	43.43	29.36	23.56	270.41
1990	86.95	87.12	174.07	41.57	28.78	21.37	265.79
1991	84.39	86.02	170.41	40.53	30.01	19.06	260.01
1992	90.07	74.39	164.46	41.21	32.53	24.36	262.56
1993	89.53	89.86	179.39	41.17	32.66	25.97	279.19
1994	86.12	87.79	173.91	41.98	33.63	24.97	274.49
1995	85.36	94.37	179.73	41.33	32.26	24.13	277.45
1996	85.96	93.99	179.95	39.74	34.11	24.95	278.75
1997	93.20	95.08	188.28	42.07	34.06	26.98	291.39
1998	86.01	98.55	184.56	41.54	34.88	27.11	288.09
1999	89.11	87.06	176.17	43.36	37.95	20.73	278.21

1/ Fresh-weight equivalent of processed apples, grapes, peaches, pears, pineapples, and strawberries. 2/ Other noncitrus includes apricots, avocados, bananas, cherries, cranberries, kiwifruit, mangos, papayas, and plums and prunes.

Source: Economic Research Service, USDA.

Table F-38--Per capita consumption of selected noncitrus fruit, fresh-weight equivalent, 1978/79 to date

Year 1/	Processed						Total
	Apples	Grapes	Peaches 2/	Pears	Pineapples	Strawberries	
	--Pounds--						
1978/79	17.83	38.25	5.57	3.78	9.37	1.17	75.97
1979/80	18.83	38.71	6.57	4.86	10.55	1.08	80.60
1980/81	20.55	43.24	6.66	4.79	10.57	1.22	87.03
1981/82	17.82	37.10	5.24	4.44	9.70	1.16	75.46
1982/83	22.11	45.53	4.55	3.70	9.80	1.06	86.75
1983/84	23.30	39.02	3.15	3.32	9.73	1.11	79.63
1984/85	25.93	42.09	5.13	3.22	9.07	1.07	86.52
1985/86	25.96	43.62	4.86	3.43	10.74	1.05	89.66
1986/87	25.36	40.51	4.68	3.19	12.02	1.12	86.88
1987/88	27.35	37.82	4.55	3.94	11.59	1.13	86.38
1988/89	27.42	41.73	5.16	3.51	11.48	1.17	90.47
1989/90	25.32	38.27	4.98	3.93	12.19	1.23	85.91
1990/91	28.47	35.41	4.96	4.34	12.65	1.12	86.95
1991/92	25.68	35.76	5.06	3.80	12.84	1.24	84.39
1992/93	27.45	38.47	5.49	4.22	13.25	1.19	90.07
1993/94	29.54	37.69	5.10	4.19	11.84	1.17	89.53
1994/95	30.13	34.25	5.09	4.82	10.70	1.13	86.12
1995/96	26.79	38.73	4.04	3.94	10.57	1.29	85.36
1996/97	28.14	36.92	4.91	4.12	10.59	1.28	85.96
1997/98	27.46	45.04	5.25	4.36	9.98	1.11	93.20
1998/99	28.98	38.08	4.96	4.37	8.34	1.28	86.01
1999/00	29.22	38.69	4.99	4.74	10.24	1.23	89.11
	Fresh market						Total
	Apples	Grapes	Peaches 2/	Pears	Pineapples	Strawberries	
	--Pounds--						
1978/79	17.95	3.08	6.10	2.30	1.44	2.12	32.99
1979/80	17.14	3.45	6.67	2.30	1.46	1.90	32.91
1980/81	19.20	3.97	7.08	2.61	1.50	1.97	36.33
1981/82	16.85	4.05	6.87	2.82	1.56	2.17	34.33
1982/83	17.54	5.72	5.35	2.85	1.66	2.37	35.48
1983/84	18.27	5.59	5.43	2.99	1.68	2.32	36.29
1984/85	18.35	6.09	6.70	2.54	1.51	2.96	38.16
1985/86	17.26	6.84	5.50	2.79	1.48	2.99	36.85
1986/87	17.84	7.10	5.84	2.97	1.73	2.89	38.38
1987/88	20.83	7.05	6.05	3.51	1.63	3.12	42.18
1988/89	19.84	7.70	6.75	3.22	1.76	3.33	42.60
1989/90	21.22	7.94	5.86	3.20	1.96	3.25	43.43
1990/91	19.60	7.92	5.54	3.22	2.05	3.24	41.57
1991/92	18.18	7.26	6.43	3.16	1.92	3.58	40.53
1992/93	19.25	7.19	6.02	3.14	2.00	3.61	41.21
1993/94	19.16	7.05	5.89	3.38	2.05	3.64	41.17
1994/95	19.57	7.33	5.47	3.48	2.04	4.09	41.98
1995/96	18.94	7.52	5.39	3.40	1.93	4.15	41.33
1996/97	18.97	6.93	4.44	3.10	1.92	4.38	39.74
1997/98	18.42	8.04	5.61	3.45	2.38	4.17	42.07
1998/99	19.38	7.29	4.70	3.36	2.81	4.00	41.54
1999/00	18.84	8.21	5.25	3.44	3.10	4.52	43.36

1/ Marketing years begin in July and August for apples, grapes, pears; calendar-year estimates, with harvest in the first year shown for peaches, pineapples, and strawberries. 2/ Includes nectarines.

Source: Economic Research Service, USDA.

Table F-39--Per capita consumption of citrus fruit, fresh-weight equivalent, 1978/79 to date

Year 1/	Processed 2/					Total
	Oranges & Temples	Tangerines & tangelos	Grapefruit	Lemons	Limes	
	--Pounds--					
1978/79	74.58	1.91	14.09	2.56	0.10	93.23
1979/80	80.98	2.85	10.20	3.33	0.19	97.56
1980/81	82.82	2.02	13.03	6.53	0.19	104.59
1981/82	74.98	2.48	12.19	4.63	0.26	94.53
1982/83	91.04	1.69	11.53	4.36	0.27	108.90
1983/84	80.26	1.60	6.23	3.02	0.23	91.35
1984/85	78.36	1.40	11.12	3.82	0.29	94.99
1985/86	82.44	1.14	8.49	2.80	0.39	95.26
1986/87	78.00	1.58	11.54	5.38	0.38	96.88
1987/88	72.42	1.56	6.07	2.67	0.19	82.92
1988/89	73.88	1.59	9.70	2.73	0.25	88.15
1989/90	71.97	1.08	9.86	3.63	0.57	87.12
1990/91	73.71	0.95	7.40	3.49	0.47	86.02
1991/92	63.46	1.01	6.30	3.23	0.39	74.39
1992/93	74.59	1.13	9.55	4.39	0.20	89.86
1993/94	72.53	1.44	8.80	4.78	0.24	87.79
1994/95	78.90	1.27	10.45	3.24	0.51	94.37
1995/96	76.74	1.26	11.63	4.07	0.29	93.99
1996/97	78.11	2.04	10.17	4.26	0.50	95.08
1997/98	84.30	1.51	9.11	3.40	0.23	98.55
1998/99	72.83	1.23	9.69	3.09	0.22	87.06
1999/00 3/	81.97	1.61	8.62	4.03	0.49	96.72
	Fresh market					
	Oranges & Temples	Tangerines & tangelos	Grapefruit	Lemons	Limes	Total
	--Pounds--					
1978/79	11.50	2.02	7.29	1.91	0.27	22.99
1979/80	14.28	2.21	7.30	1.92	0.36	26.07
1980/81	12.36	2.03	6.65	2.01	0.42	23.48
1981/82	11.69	2.07	7.20	2.07	0.38	23.42
1982/83	15.04	2.25	7.84	2.32	0.52	27.96
1983/84	11.87	2.08	5.98	2.16	0.45	22.53
1984/85	11.60	1.51	5.51	2.30	0.56	21.47
1985/86	13.43	1.59	6.13	2.47	0.58	24.21
1986/87	12.81	1.78	6.35	2.48	0.51	23.93
1987/88	13.90	1.77	6.69	2.47	0.56	25.39
1988/89	12.17	1.71	6.60	2.39	0.69	23.56
1989/90	12.37	1.31	4.43	2.60	0.66	21.37
1990/91	8.46	1.38	5.87	2.60	0.75	19.06
1991/92	12.91	1.94	5.95	2.54	1.03	24.36
1992/93	14.25	1.87	6.24	2.65	0.96	25.97
1993/94	13.07	2.11	6.13	2.68	0.98	24.97
1994/95	11.98	2.01	6.07	2.87	1.20	24.13
1995/96	12.77	2.19	5.93	2.90	1.16	24.95
1996/97	14.16	2.57	6.28	2.80	1.17	26.98
1997/98	14.91	2.21	6.05	2.51	1.43	27.11
1998/99	8.57	2.26	5.87	2.67	1.36	20.73
1999/00 3/	13.50	2.90	5.19	2.64	1.32	25.55

1/ Marketing years begin in November of the first year shown for fresh oranges, Temples, tangerines, and tangelos; grapefruit in September; lemons in August; and limes in April. 2/ Juice marketing years begin in December of the first year shown for oranges, Temples, tangerines, tangelos, and grapefruit; lemons in August; and limes in April. 3/ Preliminary.

Source: Economic Research Service, USDA.

Table F-40--Selected fruit: Per capita consumption, fresh-weight equivalent, 1978 to date

Year	Apples	Grapes	Peaches	Pears	Pineapples	Straw-	Oranges &	Tangerines	Grapefruit	Lemons	Limes
						berries	Temples	& tangelos			
--Pounds--											
1978	35.77	41.34	11.66	6.08	10.82	3.29	91.78	4.08	24.36	6.84	0.27
1979	35.97	42.16	13.23	7.16	12.01	2.98	86.07	3.92	21.38	4.47	0.37
1980	39.75	47.22	13.74	7.40	12.07	3.19	95.27	5.06	17.50	5.25	0.55
1981	34.67	41.15	12.11	7.26	11.26	3.34	95.18	4.05	19.69	8.54	0.61
1982	39.65	51.25	9.89	6.55	11.46	3.43	86.67	4.55	19.39	6.69	0.64
1983	41.57	44.61	8.58	6.31	11.41	3.43	106.08	3.95	19.37	6.67	0.79
1984	44.28	48.17	11.83	5.76	10.58	4.04	92.13	3.68	12.21	5.18	0.68
1985	43.22	50.46	10.36	6.22	12.22	4.04	89.96	2.91	16.63	6.12	0.85
1986	43.21	47.61	10.52	6.17	13.75	4.01	95.87	2.74	14.62	5.27	0.97
1987	48.17	44.86	10.60	7.45	13.22	4.25	90.81	3.36	17.88	7.86	0.89
1988	47.26	49.42	11.91	6.72	13.24	4.50	86.32	3.33	12.75	5.15	0.75
1989	46.54	46.21	10.83	7.14	14.16	4.48	86.04	3.30	16.31	5.12	0.94
1990	48.07	43.33	10.50	7.56	14.70	4.36	84.34	2.39	14.29	6.23	1.23
1991	43.86	43.02	11.49	6.95	14.76	4.82	82.16	2.33	13.27	6.09	1.23
1992	46.70	45.66	11.51	7.36	15.25	4.80	76.37	2.95	12.25	5.76	1.42
1993	48.70	44.73	10.99	7.57	13.90	4.81	88.84	3.00	15.79	7.04	1.16
1994	49.70	41.58	10.57	8.30	12.74	5.21	85.60	3.55	14.93	7.46	1.21
1995	45.73	46.25	9.44	7.34	12.51	5.44	90.88	3.28	16.52	6.11	1.71
1996	47.11	43.85	9.35	7.22	12.52	5.67	89.51	3.45	17.55	6.97	1.44
1997	45.88	53.08	10.86	7.81	12.36	5.28	92.27	4.61	16.46	7.07	1.66
1998	48.36	45.37	9.65	7.73	11.15	5.28	99.20	3.72	15.15	5.91	1.66
1999	48.06	46.90	10.65	8.19	13.34	5.76	81.41	3.49	15.56	5.76	1.58

Source: Economic Research Service, USDA.

Table F-41--Tree nuts (shelled basis): Per capita consumption, 1978/79 to date

Season 1/	Almonds	Hazelnuts	Pecans	Walnuts	Macadamias	Pistachios	Other 2/	Total 3/
--Pounds--								
1978/79	0.39	0.08	0.39	0.37	0.02	0.04	0.42	1.71
1979/80	0.37	0.04	0.46	0.42	0.03	0.04	0.38	1.74
1980/81	0.42	0.05	0.43	0.50	0.03	0.05	0.32	1.79
1981/82	0.50	0.05	0.45	0.52	0.03	0.04	0.33	1.92
1982/83	0.59	0.07	0.49	0.47	0.04	0.05	0.46	2.16
1983/84	0.58	0.05	0.48	0.52	0.04	0.07	0.52	2.25
1984/85	0.68	0.06	0.54	0.48	0.04	0.11	0.47	2.37
1985/86	0.81	0.07	0.47	0.48	0.05	0.12	0.45	2.45
1986/87	0.53	0.03	0.54	0.49	0.05	0.11	0.47	2.21
1987/88	0.59	0.06	0.54	0.46	0.05	0.09	0.41	2.20
1988/89	0.65	0.07	0.50	0.50	0.05	0.12	0.40	2.29
1989/90	0.62	0.05	0.46	0.45	0.06	0.08	0.51	2.23
1990/91	0.74	0.07	0.49	0.45	0.06	0.11	0.50	2.42
1991/92	0.61	0.06	0.46	0.45	0.05	0.08	0.44	2.16
1992/93	0.59	0.08	0.35	0.47	0.05	0.10	0.58	2.22
1993/94	0.61	0.10	0.53	0.38	0.05	0.13	0.56	2.35
1994/95	0.58	0.07	0.49	0.45	0.06	0.14	0.50	2.28
1995/96	0.48	0.09	0.38	0.39	0.06	0.12	0.42	1.93
1996/97	0.49	0.03	0.48	0.36	0.06	0.06	0.52	1.99
1997/98	0.52	0.07	0.42	0.38	0.07	0.14	0.54	2.13
1998/99	0.58	0.05	0.45	0.40	0.08	0.15	0.53	2.23
1999/00 4/	0.89	0.10	0.39	0.52	0.08	0.18	0.54	2.71

1/ Beginning August of first year indicated for walnuts, September for pistachios, and July for all others. 2/ Includes Brazil nuts, pignolias, chestnuts, cashews, and mixed nuts. 3/ Some figures may not add due to rounding. 4/ Preliminary estimates.

Source: Economic Research Service, USDA.



Table G-1--Volume of U.S. imports of selected commodities from top countries, 1990-99

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Short tons--										
<b>Fruit and Preparations</b>										
Mexico	594,457	734,928	589,811	614,043	678,486	891,468	1,044,492	1,142,380	1,217,025	1,378,250
Chile	545,413	495,752	504,205	494,600	520,695	488,900	540,189	517,049	544,509	564,783
Costa Rica	102,600	107,887	130,089	155,476	185,684	176,265	189,366	276,274	361,423	382,224
Thailand	167,725	167,564	235,767	239,024	221,487	166,958	158,391	158,034	140,664	215,907
Guatemala	35,595	38,631	53,774	57,746	69,229	79,429	86,221	113,594	125,996	164,972
Canada	110,251	128,389	100,585	95,671	104,861	138,172	158,488	149,379	135,302	155,473
Honduras	69,921	92,247	93,708	105,562	124,294	124,148	113,061	177,507	155,362	152,693
Spain	45,108	59,060	52,016	42,938	53,243	57,393	65,077	87,233	97,897	152,631
Philippines	105,846	135,448	148,218	148,910	149,248	145,291	146,349	146,855	132,941	146,842
Others	394,540	410,689	390,405	401,430	433,022	457,948	547,040	584,444	572,944	702,667
World	2,171,456	2,370,595	2,298,579	2,355,401	2,540,249	2,725,972	3,048,675	3,352,749	3,484,064	4,016,443
<b>Fruit -- fresh and frozen</b>										
Mexico	555,501	694,991	550,434	574,976	635,968	835,424	984,951	1,078,374	1,140,462	1,300,640
Chile	530,400	484,918	499,346	487,533	511,881	481,286	534,405	509,040	540,411	556,470
Costa Rica	101,373	105,099	126,532	152,705	181,345	171,934	186,087	272,306	355,158	377,990
Guatemala	35,339	38,187	53,055	57,222	68,311	78,302	85,041	112,351	125,361	164,280
Honduras	69,865	92,206	93,145	104,664	123,412	123,456	112,565	175,539	152,975	151,520
Canada	107,685	125,774	97,113	90,441	98,152	124,753	140,712	125,819	113,044	127,257
Others	224,126	273,111	231,181	247,870	256,848	281,672	327,066	363,468	393,093	544,307
World	1,624,290	1,814,286	1,650,807	1,715,412	1,875,916	2,096,826	2,370,827	2,636,897	2,820,503	3,222,464
<b>Citrus:</b>										
<b>Tangerines, including clementines</b>										
Spain	7,178	4,690	6,105	8,132	14,179	14,492	23,661	35,326	36,377	79,480
Mexico	12,644	8,938	7,902	4,138	4,133	3,922	2,656	4,295	2,930	4,047
Australia	0	0	0	0	0	2	379	1,173	1,993	2,546
Morocco	0	4,548	2,963	4,061	2,245	55	447	606	864	2,412
Republic of South Africa	0	0	0	0	0	0	0	191	369	1,559
Others	2,014	1,829	1,560	1,592	775	1,031	895	1,492	1,632	2,499
World	21,836	20,005	18,530	17,923	21,332	19,502	28,037	43,083	44,165	92,544
<b>Limes</b>										
Mexico	51,053	69,388	90,831	105,496	119,116	139,799	133,369	152,935	164,017	159,227
Ecuador	36	8	134	311	183	25	83	98	43	84
Bahamas	0	0	11	98	29	0	36	0	11	0
Costa Rica	205	109	196	270	38	62	18	0	68	118
Colombia	0	174	283	269	291	95	36	0	0	0
Others	2,406	2,635	2,509	4,425	6,073	4,486	3,287	1,671	718	1,651
World	53,699	72,313	93,965	110,870	125,729	144,467	136,829	154,704	164,857	161,080
<b>Noncitrus:</b>										
<b>Bananas and plantains</b>										
Costa Rica	640,360	766,432	1,067,768	1,033,548	1,097,312	1,084,477	1,100,729	1,083,980	1,240,683	1,832,082
Ecuador	1,317,316	1,287,459	1,057,833	894,325	909,993	1,071,564	994,149	1,035,811	1,238,656	1,332,485
Guatemala	368,228	325,235	421,382	416,718	490,714	512,692	558,954	511,829	727,703	568,604
Colombia	467,981	593,028	546,466	753,102	798,924	590,729	515,922	599,110	581,395	796,785
Honduras	544,379	466,579	461,990	478,733	554,396	649,955	712,042	629,869	424,657	98,587
Mexico	169,317	239,629	438,665	341,331	212,739	172,310	157,226	224,469	243,687	155,972
Others	96,893	86,162	113,741	172,467	227,369	183,392	371,193	322,195	119,818	243,653
World	3,604,475	3,764,525	4,107,846	4,090,225	4,291,447	4,265,119	4,410,213	4,407,262	4,576,600	5,028,170

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Table G-1--Volume of U.S. imports of selected commodities from top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Short tons--										
Fresh apples										
New Zealand	29,461	20,195	34,685	33,647	33,697	51,035	61,987	57,880	45,910	67,555
Chile	24,398	27,169	29,361	27,847	22,473	22,666	31,380	29,334	41,099	47,367
Canada	56,840	80,100	50,439	47,147	40,999	66,671	86,709	69,522	45,378	47,033
Republic of South Africa	0	0	10,576	10,510	22,896	25,270	16,822	15,492	20,069	15,402
Argentina	6,158	4,021	7,291	1,045	1,326	3,091	3,024	2,099	1,218	2,932
Others	147	539	377	5,412	6,304	1,490	1,019	621	2,823	675
World	117,005	132,024	132,728	125,608	127,695	170,222	200,941	174,947	156,496	180,963
Avocados										
Chile	12,775	15,650	17,744	1,965	20,249	12,535	17,938	16,683	49,335	35,037
Mexico	24	367	948	537	680	760	1,974	4,531	10,245	12,998
Dominican Republic	1,829	2,665	7,743	6,208	4,834	6,691	7,595	7,029	6,647	9,158
New Zealand	0	6	0	0	3	82	74	358	453	3,356
Others	118	106	184	361	614	409	424	813	183	281
World	14,746	18,794	26,620	9,071	26,381	20,477	28,005	29,415	66,862	60,831
Fresh grapes										
Chile	379,676	316,566	306,494	307,771	309,651	290,817	322,862	300,196	318,825	303,064
Mexico	28,872	47,285	40,847	45,531	45,276	88,727	66,175	83,459	111,382	96,598
Republic of South Africa	0	0	0	0	625	3,311	3,548	8,212	11,157	14,982
Canada	3,139	1,343	1,710	311	800	1,431	3,247	3,530	4,577	6,515
Italy	69	94	120	353	184	144	213	1,259	1,056	929
Others	15	1,204	172	391	569	1,011	595	96	343	839
World	411,771	366,491	349,344	354,356	357,105	385,441	396,640	396,752	447,340	422,926
Fresh kiwifruit										
Chile	691	3,415	13,571	21,434	27,389	37,000	34,865	30,508	29,632	27,526
New Zealand	36,084	28,267	8,218	5,273	3,180	3,671	4,912	1,577	15,537	14,103
Italy	74	252	518	932	775	1,101	3,957	5,210	2,613	6,620
Others	0	35	0	1	45	1	264	643	726	1,069
World	36,850	31,969	22,306	27,639	31,389	41,773	43,997	37,938	48,508	49,318
Mangoes										
Mexico	56,145	84,309	75,541	105,567	120,519	128,152	155,841	177,208	182,830	189,726
Brazil	185	1,141	1,885	3,486	2,430	3,258	5,386	5,975	7,781	14,134
Peru	0	241	3,348	3,030	3,932	4,253	4,949	3,689	4,004	12,684
Ecuador	0	145	413	365	966	1,643	4,324	968	6,056	11,930
Guatemala	0	16	0	698	2,630	6,415	7,609	7,988	11,387	10,587
Haiti	8,608	14,961	306	9,222	4,209	11,039	9,090	11,436	7,881	10,098
Others	231	1,204	3,126	3,484	4,302	3,535	4,411	2,628	3,144	3,023
World	65,170	102,016	84,618	125,853	138,988	158,294	191,609	209,892	223,083	252,183
Peaches										
Chile	53,564	55,005	57,968	45,434	48,904	49,925	48,131	44,921	38,110	52,665
Canada	3,428	284	920	220	206	256	503	349	296	490
Mexico	41	201	218	130	0	183	140	68	312	120
Argentina	0	0	14	0	0	0	0	0	19	17
New Zealand	61	87	30	93	40	16	8	19	27	17
Others	20	0	43	69	2	21	12	58	7	0
World	57,114	55,577	59,194	45,947	49,152	50,400	48,793	45,416	38,770	53,309
Pears										
Argentina	12,886	12,315	17,131	16,098	15,246	13,809	17,236	34,425	37,077	42,081
Chile	25,603	29,660	39,288	49,396	48,952	28,682	36,829	41,023	25,454	37,169
Republic of South Africa	0	0	1,047	1,758	2,846	7,192	5,777	4,180	5,416	7,358
New Zealand	1,223	2,195	2,329	1,163	2,155	2,072	1,639	4,247	4,218	5,190
South Korea	925	1,273	915	1,279	684	725	817	949	1,454	3,508
China	0	0	0	0	0	0	0	0	362	2,268
Others	4,493	5,026	4,164	1,665	1,385	1,076	906	1,830	1,281	1,396
World	45,130	50,469	64,874	71,360	71,267	53,557	63,205	86,654	75,262	98,971

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Table G-1--Volume of U.S. imports of selected commodities from top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Short tons--										
Fresh and frozen pineapple										
Costa Rica	61,067	56,341	64,551	80,858	92,676	86,497	96,153	172,171	223,014	252,009
Honduras	16,482	28,145	34,673	29,431	31,988	36,687	30,063	27,230	29,707	36,988
Mexico	4,336	6,118	7,430	8,573	6,574	6,799	8,924	17,712	20,504	16,765
Ecuador	0	0	0	0	144	1,620	4,469	4,641	2,634	5,892
Thailand	1,793	1,425	2,135	2,989	3,391	2,000	3,090	2,650	3,253	2,354
Guatemala	0	10	425	340	374	601	439	167	509	1,923
Others	43,607	35,939	28,064	20,180	12,157	5,182	9,411	3,355	2,125	409
World	127,285	127,979	137,279	142,370	147,305	139,387	152,549	227,924	281,747	316,341
Plums										
Chile	25,796	26,156	27,840	24,453	24,047	25,018	22,603	25,082	21,735	29,196
Grenada	0	0	27	20	85	89	122	135	98	111
Others	28	96	66	114	339	170	109	143	197	101
World	25,825	26,252	27,933	24,587	24,470	25,276	22,834	25,359	22,031	29,408
Berries, excluding strawberries										
Canada	42,876	43,414	43,219	42,267	55,628	55,184	48,595	50,636	61,217	70,499
Chile	3,678	3,030	2,220	2,314	3,371	3,988	10,041	9,321	5,220	9,470
Mexico	0	64	35	133	193	1,012	1,908	2,336	1,687	4,198
Macedonia (Skopje)	0	0	0	368	411	400	1,044	1,068	642	1,579
Others	2,692	4,391	2,360	1,351	1,447	1,662	6,548	3,527	1,578	1,629
World	49,246	50,900	47,834	46,433	61,051	62,247	68,137	66,887	70,343	87,375
Fresh and frozen strawberries										
Mexico	44,342	42,917	33,489	37,943	45,392	62,410	59,790	44,496	52,696	87,652
Ecuador	579	1,062	905	987	770	970	636	493	606	1,401
China	0	0	0	0	18	0	0	73	607	764
Canada	454	46	29	62	86	180	628	396	579	680
New Zealand	204	189	449	472	536	493	600	635	846	594
Others	6,558	6,781	6,123	4,504	2,680	2,123	439	343	837	1,195
World	52,137	50,995	40,995	43,967	49,482	66,176	62,093	46,436	56,170	92,287
Fresh raspberries										
Canada	5,187	4,917	6,406	5,241	6,319	6,509	4,731	4,303	3,041	4,021
Mexico	0	13	3	61	89	263	304	409	630	1,259
Chile	1,381	881	621	699	973	1,050	1,262	1,308	1,078	1,028
Guatemala	5	6	1	59	40	42	5	12	20	28
Costa Rica	51	16	3	0	2	0	2	0	0	0
Others	30	61	40	199	316	453	524	207	73	97
World	6,655	5,895	7,075	6,259	7,739	8,318	6,827	6,239	4,842	6,432
Canned pineapple										
Philippines	101,732	129,298	141,298	141,608	142,309	137,355	138,287	138,855	123,672	137,018
Thailand	143,247	135,038	192,474	189,623	169,974	109,754	86,033	83,673	54,977	128,644
Indonesia	13,448	15,032	18,150	21,047	26,910	30,790	60,431	72,920	54,338	72,448
China	121	633	1,013	487	333	526	1,953	2,506	11,177	14,952
Malaysia	5,658	4,022	2,524	2,766	5,871	9,170	9,022	10,457	7,542	7,538
Vietnam	0	0	0	0	0	177	2,739	3,929	3,599	5,846
Republic of South Africa	0	0	5	674	2,008	6,254	7,114	9,321	10,624	5,702
Others	45,608	37,943	25,305	24,779	22,665	33,463	24,340	8,941	8,270	7,080
World	309,814	321,965	380,769	380,983	370,070	327,488	329,920	330,602	274,199	379,229

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Table G-1--Volume of U.S. imports of selected commodities from top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Short tons--										
Nuts:										
Brazil nuts										
Brazil	8,748	5,614	8,430	6,615	8,471	7,207	4,723	7,216	6,444	3,344
Bolivia	2,665	3,928	3,012	3,459	3,424	2,166	3,185	3,253	3,385	3,304
Peru	885	422	268	559	740	672	1,061	1,688	593	1,966
Chile	356	222	389	451	125	525	429	208	209	826
Others	216	244	326	145	101	116	68	53	0	105
World	12,870	10,431	12,425	11,229	12,861	10,686	9,465	12,418	10,632	9,545
Cashew nuts										
India	26,646	23,685	25,928	35,475	45,052	30,015	31,622	35,924	37,544	55,342
Brazil	23,766	21,394	33,318	26,521	18,435	26,258	29,405	30,060	24,441	20,008
Vietnam	0	0	0	0	102	187	1,808	4,073	5,843	4,338
Mozambique	3,437	3,016	3,697	2,456	910	1,070	3,449	3,803	4,069	2,030
Indonesia	727	1,220	651	757	1,459	598	261	819	2,586	1,290
Others	6,452	6,013	5,068	1,691	2,863	1,563	1,557	1,355	1,069	1,098
World	61,028	55,328	68,662	66,900	68,822	59,691	68,102	76,034	75,552	84,106
Coconut meat										
Philippines	40,417	37,850	44,394	43,088	42,786	38,615	38,560	41,427	45,040	41,137
Dominican Republic	15,394	16,099	15,403	15,823	14,992	17,575	19,562	20,303	19,714	19,628
Thailand	709	1,560	2,267	3,619	3,702	3,298	5,111	8,618	14,328	11,709
Mexico	3,300	4,523	3,138	2,336	2,965	2,931	4,052	4,444	3,203	4,838
Canada	520	570	671	579	703	886	1,018	1,287	1,098	1,313
Others	4,350	3,897	3,253	2,761	5,516	2,916	3,662	2,153	2,318	2,286
World	64,689	64,499	69,125	68,206	70,664	66,221	71,965	78,232	85,700	80,910
Filberts (hazelnuts)										
Turkey	4,130	3,658	4,071	4,168	3,480	7,002	4,542	4,374	5,131	6,343
Canada	27	2	0	53	109	576	158	370	305	385
Belgium	19	12	30	22	31	10	29	58	51	64
Azerbaijan	0	0	0	0	0	0	0	22	16	59
France	19	32	22	12	33	30	35	32	53	52
Others	394	126	46	42	133	81	108	48	100	44
World	4,589	3,831	4,168	4,297	3,786	7,699	4,872	4,905	5,658	6,945
Macadamia nuts										
Australia	1,547	919	1,094	1,370	876	1,250	1,167	1,404	2,182	2,581
Republic of South Africa	0	82	346	254	245	368	308	368	560	1,143
Guatemala	315	244	334	235	410	409	425	429	463	538
Malawi	325	136	23	138	119	149	192	136	68	382
Costa Rica	246	223	227	228	191	282	225	522	214	268
Others	141	116	20	225	261	524	509	698	436	540
World	2,574	1,719	2,043	2,451	2,102	2,982	2,827	3,557	3,923	5,454
Pecans										
Mexico	18,064	16,592	20,083	10,033	27,323	28,652	22,517	19,944	32,974	22,206
Australia	1,730	874	353	1,157	617	520	348	215	281	528
Others	2	29	17	136	46	33	29	17	8	378
World	19,795	17,494	20,454	11,326	27,986	29,205	22,893	20,176	33,263	23,112
Pistachio nuts										
Turkey	835	242	70	490	470	784	337	658	132	431
China	1	0	0	0	11	78	37	0	22	51
United Arab Emirates	0	0	0	0	0	0	0	0	0	29
Australia	0	0	0	0	0	0	0	0	0	14
Others	528	271	75	70	138	27	59	178	93	25
World	1,365	514	145	560	618	889	434	837	247	549

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Table G-1--Volume of U.S. imports of selected commodities from top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Thousand single strength gallons--										
Juice:										
Apple juice										
Argentina	83,164	67,839	75,615	67,752	84,501	78,215	79,368	93,192	73,064	104,149
Chile	19,302	29,506	30,599	34,055	19,512	18,438	29,875	29,788	32,085	63,927
China	83	1,076	475	1,305	1,353	2,158	4,533	20,709	49,286	38,010
Italy	292	238	79	0	103	29	6,532	12,577	22,044	26,292
Germany	44,356	44,484	40,938	47,276	59,661	49,431	55,943	37,888	30,138	21,343
Republic of South Africa	0	280	2,508	8,711	6,361	5,341	8,892	12,464	6,665	18,160
Others	0	0	0	0	0	0	0	0	0	0
World	233,738	259,822	217,545	235,137	270,978	230,946	258,015	277,057	266,177	307,907
Grape juice										
Argentina	22,471	14,271	23,807	1,510	548	13,556	44,496	44,337	17,179	33,493
Chile	2,122	1,741	3,234	293	1,251	3,886	7,002	4,535	1,796	3,799
Brazil	3,963	1,527	7,280	5,393	3,345	2,257	2,891	5,173	2,337	2,873
Spain	63	0	3,766	4,205	2,879	18	79	3,142	2,849	2,781
Mexico	349	580	614	1,224	1,017	1,179	3,638	4,471	3,794	2,736
Others	761	1,675	10,819	21,748	8,624	2,553	1,190	1,708	3,386	2,119
World	29,729	19,794	49,519	34,373	17,664	23,449	59,297	63,367	31,340	47,802
Orange juice										
Brazil	390,906	269,960	249,769	309,757	321,810	96,513	201,769	155,923	188,792	270,877
Mexico	63,286	49,358	6,590	20,944	45,891	68,729	49,711	50,959	67,806	48,631
Costa Rica	2,923	1,424	2,416	2,464	4,079	6,765	8,472	21,136	27,661	17,333
Belize	6,931	3,497	11,082	8,291	8,687	7,785	9,745	18,711	7,909	12,711
Honduras	1,525	446	3,521	3,450	3,892	5,123	7,530	4,438	3,933	2,182
Canada	228	440	760	796	743	1,271	1,031	1,100	1,563	1,598
Others	6,436	1,794	2,819	3,010	2,996	2,512	3,426	2,016	1,472	1,598
World	472,235	326,918	276,957	348,712	388,098	188,698	281,684	254,282	299,136	354,930
Pineapple juice										
Philippines	31,491	42,784	41,461	37,689	36,795	43,716	36,805	37,672	33,962	33,458
Thailand	35,636	31,537	35,363	41,768	27,121	30,439	31,130	23,045	17,203	29,563
Indonesia	710	708	288	871	3,423	3,951	6,771	8,888	5,244	9,770
Costa Rica	2,068	3,141	1,973	2,859	1,874	1,780	1,704	2,916	1,598	3,073
Brazil	259	0	299	79	52	0	11	0	43	904
Mexico	3,203	2,753	1,230	220	94	523	640	732	2,093	509
Republic of South Africa	0	0	209	327	372	315	475	310	286	442
Others	16,009	12,005	7,070	5,188	3,482	4,292	6,307	2,518	1,071	504
World	89,374	92,929	87,895	89,001	73,213	85,016	83,843	76,080	61,500	78,224

Source: Bureau of the Census, U.S. Department of Commerce.

Table G-2--Volume of U.S. exports of selected commodities to top countries, 1990-99

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	--Short tons--									
Fruit and preparations, excluding juice										
Canada	963,618	824,164	1,013,607	1,045,911	1,036,870	1,009,866	1,022,367	1,109,896	1,052,976	1,052,976
Japan	549,430	588,866	694,181	673,489	742,143	741,985	645,065	624,893	579,791	579,791
Mexico	78,376	104,357	157,402	209,973	333,390	155,503	173,821	211,231	216,186	216,186
Taiwan	168,780	146,103	244,127	189,577	264,354	230,381	258,735	265,662	239,343	239,343
Hong Kong	228,668	171,527	248,922	264,810	297,132	296,732	281,191	348,041	323,404	323,404
United Kingdom	109,526	131,314	126,983	87,440	102,170	104,936	105,033	100,613	110,543	110,543
Netherlands	85,685	83,394	68,975	64,384	62,799	90,447	82,135	76,293	82,696	82,696
France	56,933	69,179	65,528	66,317	60,187	63,979	69,326	72,674	67,479	67,479
Germany	58,839	74,588	62,440	59,750	48,369	55,437	55,446	47,371	51,236	51,236
South Africa	19,504	16,018	18,521	20,318	28,265	53,925	51,024	62,326	48,889	48,889
Others	417,647	433,032	442,360	467,973	592,070	639,815	639,882	757,796	619,723	619,723
World	2,737,006	2,642,541	3,143,046	3,149,943	3,567,750	3,443,008	3,384,025	3,676,795	3,392,266	3,392,266
Fresh fruit										
Canada	890,238	734,906	923,262	959,978	953,707	913,947	928,188	999,662	931,276	931,276
Japan	470,715	501,876	599,614	573,875	638,116	629,867	541,573	519,846	455,331	455,331
Mexico	65,054	89,691	141,508	195,251	310,515	146,491	162,767	198,693	198,912	198,912
Taiwan	158,643	135,076	232,561	178,782	253,436	218,817	245,613	250,015	226,506	226,506
Hong Kong	221,010	156,009	229,929	247,182	280,222	276,770	264,544	331,416	303,169	303,169
Others	501,106	519,080	509,884	528,652	669,779	747,807	742,894	869,027	718,542	718,542
World	2,306,767	2,136,638	2,636,757	2,683,721	3,105,775	2,933,699	2,885,579	3,168,660	2,833,736	2,833,736
Citrus:										
Oranges										
Canada	204,826	78,492	184,826	210,308	193,616	180,780	180,984	204,365	202,494	86,886
Japan	145,067	78,377	169,430	167,092	165,521	170,106	123,196	129,422	131,154	51,707
Hong Kong	112,577	43,527	111,607	124,556	132,008	124,860	105,775	156,752	164,649	33,012
South Korea	1,621	823	978	1,235	1,696	15,641	24,198	32,819	27,880	19,297
Taiwan	12,285	5,554	17,017	11,985	21,656	23,255	15,113	18,557	28,383	17,956
Others	49,694	15,481	44,247	48,504	59,039	64,425	73,762	85,453	84,902	34,907
World	526,070	222,255	528,106	563,680	573,536	579,068	523,028	627,368	639,461	243,765
Grapefruit										
Japan	162,300	279,206	262,691	247,714	285,016	269,033	254,117	243,384	189,033	189,033
Canada	64,333	84,407	72,930	80,521	82,663	83,550	77,185	79,778	55,259	55,259
France	44,600	57,537	51,237	53,788	45,120	49,948	57,280	60,509	51,535	51,535
Netherlands	39,494	38,883	31,192	31,672	31,544	47,327	44,452	43,242	34,809	34,809
Germany	3,033	6,101	8,086	11,628	12,101	15,692	15,045	18,838	18,076	18,076
Others	39,722	48,509	48,067	63,751	67,955	79,324	80,179	90,132	76,303	76,303
World	353,482	514,642	474,202	489,074	524,398	544,874	528,259	535,882	425,015	425,015
Tangerines and mandarines										
Canada	10,749	9,550	13,062	11,557	14,270	14,350	15,648	12,286	12,406	11,611
Japan	151	92	1,138	1,476	5,872	3,690	1,432	2,785	773	1,400
Australia	122	0	56	29	630	433	657	783	596	454
South Korea	0	0	0	14	0	1,358	450	3,550	8,131	232
New Zealand	96	0	61	21	260	111	165	432	216	211
Others	6,116	1,813	6,915	2,200	3,375	1,555	3,084	2,577	1,402	333
World	17,235	11,456	21,232	15,296	24,407	21,498	21,435	22,413	23,524	14,241
Lemons and limes										
Japan	110,445	97,180	103,358	93,197	89,656	96,236	95,068	83,500	78,304	78,304
Canada	27,016	22,160	29,282	24,462	27,765	28,194	32,729	28,469	32,001	32,001
Hong Kong	9,271	7,228	8,823	10,253	9,379	9,071	11,940	10,550	9,876	9,876
South Korea	2,765	2,159	2,731	3,458	3,007	3,408	3,060	4,333	2,280	2,280
Australia	1,743	1,645	1,066	1,336	1,625	1,813	1,202	2,026	2,644	2,644
Others	3,726	1,838	9,772	8,797	3,286	6,406	6,422	5,935	4,094	4,094
World	154,965	132,210	155,032	141,503	134,717	145,129	150,420	134,813	129,199	129,199

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Table G-2--Volume of U.S. exports of selected commodities to top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Short tons--										
Noncitrus:										
Fresh apples										
Mexico	13,257	23,837	81,814	119,469	168,656	81,976	89,524	96,824	75,969	75,969
Taiwan	76,822	68,014	133,466	99,111	130,343	111,182	127,261	125,870	122,022	122,022
Canada	88,396	79,258	83,262	89,142	92,847	88,567	90,611	103,041	100,056	100,056
Hong Kong	45,748	48,494	50,104	55,517	74,618	74,969	50,942	52,336	53,814	53,814
United Kingdom	34,609	49,326	44,341	20,291	30,322	27,195	25,209	22,460	24,490	24,490
Others	159,417	187,830	166,558	174,030	296,475	289,952	267,532	323,447	239,975	239,975
World	418,249	456,759	559,545	557,560	793,260	673,840	651,079	723,978	616,326	616,326
Fresh berries										
Canada	66,374	62,882	57,836	59,056	54,961	49,984	52,480	51,797	51,973	51,973
Japan	4,147	4,405	4,089	4,518	5,279	8,447	9,100	9,687	9,101	9,101
Mexico	252	437	2,877	4,002	7,577	3,380	2,419	1,667	3,935	3,935
United Kingdom	1,940	2,694	4,051	2,317	5,908	3,096	4,170	4,156	3,811	3,811
Netherlands	874	726	305	342	696	1,219	1,837	560	406	406
Others	6,549	5,942	5,107	9,572	6,616	6,393	6,374	3,457	3,935	3,935
World	80,136	77,085	74,265	79,807	81,037	72,519	76,380	71,324	73,161	73,161
Fresh cherries										
Japan	8,114	7,221	13,439	13,763	17,170	18,950	14,480	14,409	10,397	10,397
Canada	7,137	6,032	10,663	6,909	6,950	3,895	5,323	8,000	7,425	7,425
Taiwan	665	754	2,293	2,340	3,332	2,370	3,600	5,520	6,455	6,455
Belgium	1,202	183	155	279	658	3,360	1,921	5,314	5,236	5,236
United Kingdom	4,014	2,152	2,912	1,367	2,475	1,227	2,630	3,605	3,785	3,785
Hong Kong	1,145	1,414	2,814	2,002	1,552	1,121	1,694	3,087	3,457	3,457
Others	3,711	1,770	1,774	1,663	1,955	5,473	6,582	4,344	5,114	5,114
World	25,987	19,525	34,051	28,322	34,092	36,396	36,230	44,278	41,869	41,869
Fresh grapes										
Canada	141,238	131,432	116,626	122,667	113,211	113,431	95,863	107,254	89,841	89,841
Hong Kong	22,405	22,703	21,727	20,136	23,239	31,040	42,585	64,080	35,148	35,148
Mexico	2,475	4,203	2,824	9,922	26,873	12,332	11,970	26,318	26,512	26,512
Taiwan	16,254	11,041	16,529	14,218	16,653	14,092	18,033	13,199	9,652	9,652
Philippines	3,201	4,502	6,097	6,564	9,861	9,958	14,002	17,368	7,045	7,045
Others	41,020	46,941	45,451	51,158	51,410	60,916	54,554	68,133	59,827	59,827
World	226,594	220,822	209,253	224,665	241,247	241,769	237,006	296,352	228,025	228,025
Fresh peaches										
Canada	50,901	52,997	57,714	53,079	53,770	44,771	46,426	57,270	44,508	44,508
Taiwan	1,588	2,587	6,036	4,623	13,733	10,841	17,813	29,118	19,908	19,908
Mexico	8,868	16,079	9,946	6,922	17,887	12,868	9,702	17,809	16,854	16,854
Hong Kong	947	2,259	2,113	1,971	4,137	1,241	3,035	4,197	2,447	2,447
Colombia	18	720	510	356	750	500	430	749	947	947
Others	1,418	2,002	1,560	2,675	2,965	3,338	6,143	6,259	3,564	3,564
World	63,739	76,645	77,879	69,625	93,241	73,559	83,549	115,402	88,228	88,228
Fresh pears										
Mexico	29,539	29,776	36,791	42,608	71,774	28,246	36,727	39,362	55,754	55,754
Canada	42,935	40,625	38,734	40,191	48,413	47,660	48,132	50,955	48,597	48,597
Venezuela	4,349	5,540	4,806	3,666	2,025	2,986	981	2,879	3,477	3,477
Brazil	4,528	2,284	1,047	1,665	9,591	24,173	19,664	19,508	11,443	11,443
Sweden	12,619	9,009	7,453	7,907	4,553	5,247	4,304	7,935	5,540	5,540
Others	25,897	25,534	27,115	26,111	29,955	38,946	37,834	37,922	34,644	34,644
World	119,868	112,768	115,946	122,147	166,311	147,257	147,643	158,560	159,456	159,456

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Table G-2--Volume of U.S. exports of selected commodities to top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	--Short tons--									
Fresh plums										
Canada	28,250	25,607	28,285	25,679	27,321	15,774	24,612	28,202	23,019	23,019
Taiwan	35,023	29,302	24,123	15,138	27,994	15,394	23,601	23,037	11,266	11,266
Hong Kong	6,642	9,554	9,336	8,813	9,758	6,023	13,263	13,207	10,333	10,333
Mexico	3,962	5,751	866	3,312	3,916	795	4,479	5,105	6,042	6,042
Singapore	1,183	1,748	2,103	1,367	1,686	955	1,350	1,629	1,004	1,004
Others	7,869	9,692	10,643	6,142	7,594	3,836	6,557	8,735	7,952	7,952
World	82,930	81,655	75,356	60,450	78,268	42,777	73,862	79,915	59,616	59,616
Raisins										
Japan	23,337	26,363	26,395	27,646	26,621	27,647	32,022	25,291	28,454	28,454
United Kingdom	27,110	31,521	31,477	27,574	28,738	31,823	31,535	23,753	28,922	28,922
Canada	12,524	11,803	11,748	11,953	12,751	11,903	11,365	12,793	13,966	13,966
Sweden	7,788	9,650	7,385	6,025	6,056	4,544	5,580	4,552	5,156	5,156
Germany	15,832	16,967	14,416	14,142	10,039	10,906	8,618	6,001	7,627	7,627
Others	46,472	49,783	51,416	45,849	51,022	47,059	47,032	51,199	45,877	45,877
World	133,064	146,087	142,837	133,188	135,228	133,882	136,152	123,590	130,003	130,003
Prunes										
Japan	12,755	16,220	17,996	16,847	14,183	15,057	13,439	19,551	23,784	23,784
Germany	16,351	22,108	16,119	15,905	12,154	11,923	12,884	11,746	11,690	11,690
United Kingdom	5,495	8,055	8,481	6,656	3,888	5,576	6,448	6,039	5,707	5,707
Italy	12,278	14,265	15,867	9,518	6,032	7,902	6,379	6,201	7,721	7,721
Canada	5,978	5,848	5,399	5,714	4,788	4,589	4,643	4,632	4,470	4,470
Others	35,670	43,941	35,537	27,151	22,353	20,523	26,931	28,658	24,951	24,951
World	88,526	110,438	99,400	81,791	63,398	65,570	70,723	76,828	78,324	78,324
Nuts:										
Almonds (shelled basis)										
Germany	58,914	56,446	48,343	48,389	49,017	60,383	70,693	44,065	46,652	46,652
Spain	3,773	6,809	5,405	1,557	9,457	19,353	22,507	12,683	23,574	23,574
India	8,079	9,302	9,714	10,669	12,272	13,556	11,327	16,514	17,461	17,461
Japan	23,835	25,823	27,572	27,011	21,990	36,668	39,035	21,303	21,048	21,048
Netherlands	11,224	15,179	13,678	11,326	14,965	15,803	21,935	11,224	12,536	12,536
Others	101,819	101,012	97,352	92,766	113,702	131,140	139,098	101,798	95,559	95,559
World	207,645	214,572	202,065	191,718	221,403	276,904	304,595	207,587	216,830	216,830
Filberts (hazelnuts)										
Hong Kong	23	2	4	0	134	78	527	4,017	1,931	1,931
Germany	1,639	1,367	2,459	1,655	4,310	4,575	3,575	3,617	5,001	5,001
Canada	1,237	1,076	1,185	1,396	1,445	973	1,085	1,230	1,305	1,305
United Kingdom	0	295	1,226	457	846	519	628	988	508	508
Venezuela	169	315	180	23	118	283	182	212	295	295
Others	2,278	4,517	5,157	3,064	6,331	5,340	6,363	8,074	5,098	5,098
World	5,347	7,572	10,211	6,594	13,185	11,768	12,360	18,139	14,138	14,138
Pistachio nuts										
Hong Kong	2,089	4,542	6,964	6,789	10,745	11,630	9,505	9,795	8,752	8,752
Germany	460	1,533	4,558	1,611	1,460	2,601	2,908	4,618	4,237	4,237
Belgium	0	14	88	309	620	765	760	921	2,839	2,839
Canada	1,010	946	2,077	1,456	1,610	1,625	2,168	1,980	2,722	2,722
Japan	993	2,464	1,814	2,180	2,808	1,983	1,292	1,097	1,094	1,094
Others	2,480	3,211	11,437	11,378	11,961	9,307	8,118	10,098	12,743	12,743
World	7,032	12,711	26,938	23,723	29,203	27,912	24,752	28,509	32,387	32,387
Walnuts (shelled and unshelled)										
Spain	16,703	14,889	14,046	10,851	13,276	16,865	18,244	15,895	15,251	15,251
Mexico	108	702	522	1,119	1,421	864	418	563	3,760	3,760
Japan	2,996	3,445	4,391	6,143	5,555	10,616	9,664	10,863	8,244	8,244
Germany	16,442	13,323	11,375	9,977	16,508	17,089	13,823	10,208	8,419	8,419
Italy	10,121	11,301	6,140	7,419	14,857	11,690	12,478	6,814	8,089	8,089
Others	22,740	29,083	29,181	28,275	31,207	28,915	32,460	27,313	28,527	28,527
World	69,110	72,744	65,655	63,783	82,824	86,038	87,087	71,656	72,290	72,290

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Table G-2--Volume of U.S. exports of selected commodities to top countries, 1990-99--Continued

Commodity/country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--Short tons--										
Pecans (shelled and unshelled)										
Canada	3,324	4,631	3,459	3,473	3,217	2,870	3,358	3,680	3,568	3,568
Mexico	2,316	5,243	8,376	7,168	3,966	3,355	5,597	3,252	3,657	3,657
Netherlands	609	386	450	396	807	863	1,518	1,454	1,770	1,770
United Kingdom	869	649	588	610	905	633	861	1,143	1,726	1,726
Israel	228	206	201	155	547	456	583	774	734	734
Others	1,570	1,250	882	1,232	1,400	1,197	1,836	2,144	2,074	2,074
World	8,916	12,364	13,956	13,034	10,842	9,374	13,752	12,448	13,527	13,527
--Thousand single strength gallons										
Juice:										
Apple juice										
Japan	8,638	8,196	8,555	5,410	4,039	6,133	4,122	3,426	3,428	4,123
Canada	3,333	4,565	4,027	3,532	3,790	5,357	7,652	6,215	2,780	2,995
Venezuela	2	29	54	175	114	164	83	34	87	319
Mexico	95	167	240	500	533	104	439	67	154	268
Hong Kong	292	384	398	414	698	507	367	295	222	177
Others	2,624	2,612	3,679	3,793	3,672	2,430	2,267	3,293	1,796	2,029
World	14,983	15,952	16,954	13,824	12,846	14,695	14,931	13,330	8,466	9,910
Grape juice										
Japan	9,641	6,776	7,761	6,290	3,532	3,967	4,575	6,567	8,273	7,973
Canada	5,427	6,249	9,794	11,404	6,689	8,015	7,564	7,600	7,942	7,786
Hong Kong	1,110	816	1,809	2,357	3,214	2,298	1,771	2,135	1,915	2,633
South Korea	0	19	217	350	432	1,474	4,265	3,856	1,165	1,681
Taiwan	628	499	791	953	680	740	802	864	858	837
Others	1,530	1,902	1,708	1,339	2,187	2,085	2,030	2,049	2,080	1,670
World	18,335	16,261	22,080	22,693	16,734	18,580	21,007	23,070	22,232	22,580
Grapefruit juice										
Netherlands	652	1,284	1,330	2,312	1,407	4,298	2,711	5,484	5,680	8,993
Belgium	107	436	221	1,346	1,643	1,806	1,668	2,061	3,386	5,802
Japan	6,811	5,666	11,085	7,534	5,208	4,903	6,422	4,945	3,183	5,550
Canada	4,631	4,504	4,635	3,865	2,384	2,764	3,086	2,751	2,425	2,679
United Kingdom	113	285	1,828	1,072	588	880	887	756	561	704
Ptjers	4,011	4,581	4,265	5,308	7,275	6,849	8,880	5,580	2,027	2,465
World	16,326	16,757	23,364	21,439	18,505	21,499	23,655	21,578	17,262	26,193
Orange juice										
Canada	47,858	44,963	40,264	37,672	26,182	32,735	34,880	40,802	44,586	48,304
Belgium	1,055	1,553	1,382	7,124	9,772	10,123	6,730	12,906	30,892	40,179
Japan	7,502	10,300	17,192	10,816	19,123	6,886	15,692	14,144	18,730	19,033
Netherlands	1,200	803	591	6,309	7,885	18,160	15,136	26,993	20,674	15,509
South Korea	4,550	6,841	4,614	8,972	6,493	5,625	6,272	5,121	3,218	6,958
Others	31,209	32,454	41,077	43,803	39,212	43,504	49,025	50,000	30,246	20,090
World	93,374	96,913	105,119	114,696	108,667	117,032	127,734	149,966	148,346	150,074
Wine										
United Kingdom	3,762	4,606	6,194	6,375	5,278	8,595	9,919	12,557	16,603	15,997
Canada	6,301	7,624	9,013	8,608	8,645	7,177	8,707	9,264	11,067	12,097
Japan	4,936	5,285	5,010	3,461	4,187	4,454	4,664	6,165	12,961	10,865
Netherlands	307	747	588	797	764	1,291	1,556	2,446	4,957	8,532
Switzerland	685	697	900	816	1,376	2,175	2,270	2,631	3,049	3,399
Others	8,317	8,854	10,672	11,169	11,542	11,272	15,889	21,438	18,549	19,133
World	24,308	27,814	32,377	31,226	31,792	34,964	43,006	54,500	67,186	70,023

Source: Bureau of the Census, U.S. Department of Commerce.

Table G-3--U.S. fresh-market fruit imports, monthly, 1999

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	--1,000 pounds--												
Bananas	717,064	708,463	779,939	759,984	908,453	849,255	784,279	834,647	802,483	834,137	808,387	682,401	9,469,492
Plantains	31,603	34,230	47,431	43,664	40,277	45,124	35,544	42,195	38,615	38,260	40,727	31,093	468,764
Dates	1,487	961	1,546	2,068	1,108	534	797	192	100	296	674	1,412	11,175
Figs	96	151	950	895	1,476	891	5	40	840	1,596	933	501	8,374
Pineapples	33,374	33,932	54,855	45,558	62,079	64,535	47,227	59,577	54,973	61,765	58,713	47,520	624,106
Avocados	8,943	7,452	2,719	1,305	666	2,655	3,827	5,296	17,061	21,473	31,028	19,237	121,662
Guavas and mangos	18,154	11,165	30,509	70,091	79,723	97,416	86,101	37,534	9,645	11,910	10,942	22,379	485,570
Temples	0	101	0	0	0	0	60	0	0	0	43	0	204
Oranges	20,530	32,000	28,522	34,442	36,366	12,775	27,639	19,043	9,381	2,452	1,268	4,492	228,909
Tangerines	1,602	158	0	0	0	0	0	48	13	1,009	3,258	3,779	9,868
Other mandarins	28,006	13,468	905	481	575	1,902	2,240	3,331	1,961	2,571	47,151	86,958	189,548
Lemons	712	1,704	386	271	1,287	8,530	19,590	10,810	2,795	825	167	992	48,069
Limes	29,857	20,655	24,081	22,681	26,087	31,305	30,935	28,669	39,236	32,106	25,903	35,581	347,098
Grapefruit	5,232	4,873	1,030	4,414	0	0	0	31	0	86	452	3,144	19,262
Citrus, other 1/	161	118	0	0	44	0	1	82	58	0	42	0	505
Grapes	158,097	210,239	143,307	68,430	82,763	106,726	15,892	999	8,223	5,012	519	45,644	845,851
Papayas	11,052	10,811	13,552	14,065	13,630	14,383	13,687	12,662	10,465	9,608	11,565	11,082	146,561
Apples	8,793	8,674	24,146	42,286	74,441	70,068	46,575	24,823	14,041	24,467	13,428	10,184	361,926
Pears 2/	2,915	43,204	48,752	40,421	32,924	16,416	1,695	389	1,159	2,302	4,835	2,930	197,942
Apricots	610	268	0	0	0	0	3	11	27	0	31	1,291	2,240
Cherries, sweet	57	0	0	28	0	0	68	87	43	14	944	4,431	5,672
Cherries, tart	30	0	0	0	0	0	0	0	0	0	50	6	86
Peaches 3/	14,541	12,931	4,795	80	196	0	14	230	734	0	1,011	7,737	42,269
Plums 4/	10,980	21,658	19,001	3,516	319	5	43	55	57	82	33	3,065	58,815
Strawberries	4,052	8,233	16,039	24,163	22,663	11,155	3,350	204	22	59	1,930	2,931	94,801
Raspberries	796	1,385	1,291	1,054	1,345	430	5,412	3,204	204	106	427	1,085	16,740
Blueberries	1,666	1,450	487	172	0	25	1,219	22,307	3,223	209	370	839	31,967
Cranberries	82	0	85	0	43	0	80	36	1,812	209	2,596	32	63,975
Tamarinds	111	85	178	193	372	56	141	109	63	139	69	67	1,583
Kiwifruit	1,342	2,814	7,839	22,430	20,356	16,165	12,278	5,460	2,348	148	2,167	5,288	98,635
Total	1,111,945	1,191,183	1,252,345	1,202,692	1,407,193	1,350,351	1,138,702	1,112,071	1,019,582	1,109,841	1,069,663	1,036,101	14,001,669

1/ Includes kumquats, citrons, and bergamots. 2/ Includes quinces. 3/ Includes nectarines. 4/ Includes prunes, plums, and sloes.

Source: Bureau of Census, U.S. Department of Commerce.

Table G-4--U.S. fresh-market fruit imports, monthly, 1998

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	--1,000 pounds--												
Bananas	703,268	715,855	823,325	757,872	742,555	747,381	640,335	798,334	685,205	663,543	752,394	597,329	8,627,396
Plantains	30,669	36,704	39,070	35,639	33,162	30,607	38,019	35,354	34,889	45,801	42,690	33,106	435,710
Dates	985	830	624	936	646	283	352	334	167	507	729	1,500	7,893
Figs	45	0	1	10	20	0	2	0	0	67	136	0	281
Pineapples	41,124	41,248	52,588	50,747	53,407	57,158	33,520	60,271	74,668	76,292	104,273	45,862	691,158
Avocados	6,178	5,153	987	464	841	1,075	983	11,740	24,751	30,559	29,979	21,014	133,724
Mangos	2,386	5,372	27,455	59,353	80,292	99,831	87,943	35,523	5,775	4,852	7,955	18,443	435,180
Temples	0	55	0	0	0	42	346	0	36	0	0	0	479
Oranges	2,696	2,949	5,916	4,405	3,530	1,684	26,738	30,719	1,983	1,477	306	2,061	84,464
Tangerines	2,406	246	13	0	0	0	0	0	0	254	1,768	1,970	6,657
Other mandarins	13,220	3,004	1,003	379	230	309	1,109	2,668	1,148	1,577	24,406	39,456	88,509
Lemons	459	324	106	491	2,288	5,938	19,204	11,238	5,235	2,374	1,526	65	49,248
Limes	31,396	27,695	28,711	26,409	32,819	34,556	33,099	31,919	27,893	32,052	22,576	26,113	355,238
Grapefruit	2,305	242	269	0	0	0	0	0	0	3,837	8,596	6,203	21,452
Citrus, other 1/	460	122	200	78	254	0	0	0	16	0	1	1	1,132
Grapes	108,886	182,418	215,628	93,212	56,748	140,328	30,684	1,116	6,784	3,025	332	55,519	894,680
Papayas	6,333	7,353	11,786	11,011	11,176	11,013	10,005	7,663	5,936	7,255	6,448	9,641	105,620
Apples	9,947	9,647	27,752	53,158	51,951	59,015	32,300	21,705	11,822	14,687	10,104	10,904	312,992
Pears 2/	672	34,728	43,277	23,873	27,804	14,269	150	162	732	1,263	2,164	1,429	150,523
Apricots	621	200	0	5	0	0	0	0	0	3	77	1,882	2,788
Cherries, sweet	90	0	10	0	0	0	259	35	0	19	631	3,641	4,685
Cherries, tart	36	0	0	0	0	0	23	30	0	0	0	0	89
Peaches 3/	0	0	0	0	0	0	24	329	238	0	1,775	44	2,410
Plums 4/	13,429	15,025	8,214	1,789	28	0	25	50	49	56	78	5,319	44,062
Strawberries	4,885	6,106	12,272	14,279	7,659	6,379	2,117	28	15	21	2,336	2,052	58,149
Raspberries	546	1,003	879	923	822	602	6,094	194	129	116	340	810	12,458
Blueberries	1,105	900	536	55	4	86	3,765	10,904	551	177	429	742	19,254
Cranberries	83	0	0	0	0	0	0	0	2,658	54,370	815	0	57,926
Tamarinds	29	87	258	136	156	187	108	173	70	111	70	108	1,493
Kiwifruit	628	1,194	4,891	19,907	13,834	13,383	12,569	13,602	10,202	3,768	1,162	1,875	97,015
Total	984,887	1,098,460	1,305,771	1,155,131	1,120,226	1,224,126	979,773	1,074,091	900,952	948,063	1,024,096	887,089	12,702,665

1/ Includes kumquats, citrons, and bergamots. 2/ Includes quinces. 3/ Includes neclimates. 4/ Includes prunes, plums, and slices.

Source: Bureau of Census, U.S. Department of Commerce.

Table G-5--U.S. fresh-market fruit imports, monthly, 1997

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	--1,000 pounds--												
Bananas	647,516	612,420	722,549	724,478	717,366	731,967	667,646	697,227	710,540	703,510	690,857	691,289	8,317,365
Plantains	33,331	32,080	36,270	34,434	33,191	37,265	33,193	29,108	28,534	33,102	29,666	36,030	396,204
Dates	654	815	550	791	560	169	120	11	185	321	627	965	5,768
Figs	21	29	0	0	0	0	31	0	0	248	145	7	481
Pineapples	27,531	25,385	33,929	35,603	36,671	31,441	28,811	33,424	46,138	59,942	39,797	51,054	449,726
Avocados	4,316	1,843	752	573	389	509	837	3,064	10,871	13,082	16,307	6,287	58,830
Guavas and mangos	5,993	5,492	27,676	74,199	74,801	89,196	72,175	41,976	7,539	4,515	4,652	3,067	411,281
Temples	0	0	0	0	0	0	0	0	0	0	0	0	0
Oranges	4,661	4,349	5,825	5,110	3,512	2,490	7,700	28,144	918	1,396	1,826	3,777	69,708
Tangerines	2,078	1,752	296	0	19	0	0	0	13	709	1,374	3,435	9,676
Other mandarins	12,857	4,347	3,886	126	33	0	536	1,050	1,439	5,957	20,426	32,503	83,160
Lemons	82	164	392	315	565	1,408	11,796	18,872	12,834	2,963	270	277	49,938
Limes	20,131	16,896	19,508	29,742	29,964	31,843	32,118	35,193	29,631	31,177	27,724	29,433	333,360
Grapefruit	4,631	5,227	6,489	1,960	0	0	0	0	0	110	3,508	4,968	26,893
Citrus, other 1/	201	290	302	31	135	0	0	100	240	6	0	2	1,307
Grapes	148,818	163,126	155,583	63,957	70,652	97,239	1,885	72	2,135	6,535	975	82,529	793,506
Papayas	8,029	8,955	10,851	10,990	11,157	11,084	7,466	6,795	8,535	8,001	7,549	6,852	106,264
Apples	10,610	12,872	27,225	44,758	48,465	48,792	44,555	29,298	15,152	32,626	21,668	13,873	349,894
Pears 2/	2,714	53,265	42,910	24,013	37,237	8,181	890	12	643	1,027	1,752	666	173,310
Apricots	339	338	0	45	0	0	0	22	39	0	27	1,026	1,836
Cherries, sweet	394	0	0	0	0	0	163	13	0	0	384	1,206	2,160
Cherries, tart	78	0	0	0	38	0	27	119	0	62	0	0	324
Peaches 3/	33,676	26,044	15,340	147	0	0	6	133	560	0	1,488	13,439	90,833
Plums 4/	9,073	16,380	17,840	2,811	0	13	32	111	57	72	143	4,186	50,718
Strawberries	4,442	6,266	14,423	3,064	262	0	162	20	14	31	808	2,428	31,920
Raspberries	630	775	761	493	228	1,039	8,065	206	94	150	211	522	13,174
Blueberries	1,031	584	424	139	0	3	2,591	8,983	2,443	155	174	738	17,265
Cranberries	96	0	28	0	0	0	0	0	3,470	42,428	0	66	46,088
Tamarinds	50	156	159	55	59	66	106	65	144	8	117	33	1,018
Kiwifruit	2,544	2,607	5,987	21,627	13,424	11,224	5,474	5,322	5,317	678	767	907	75,878
Total	986,527	1,002,457	1,149,955	1,079,461	1,078,728	1,103,929	926,385	939,340	887,485	948,811	873,242	991,565	11,967,885

1/ Includes kumquats, citrons, and bergamots. 2/ Includes quinces. 3/ Includes nectarines. 4/ Includes prunes, plums, and sloes.

Source: Bureau of Census, U.S. Department of Commerce.

Table G-6--U.S. fresh-market fruit exports, monthly, 1999

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	--1,000 pounds--												
Dates	683	643	447	297	320	107	189	480	901	1,511	856	624	7,058
Figs	350	30	332	265	177	140	474	788	634	775	667	622	5,255
Pineapples	1,409	1,337	1,840	1,509	1,913	2,032	1,969	1,991	2,043	1,640	1,971	2,021	21,675
Avocados	288	276	152	104	561	659	777	1,456	3,388	3,714	1,628	904	13,907
Guavas and mangoes	551	326	714	2,951	4,053	8,030	6,584	3,005	3,054	136	194	221	29,820
Temples	1,607	2,799	5,995	2,241	4,007	2,758	1,126	1,901	694	194	697	5,644	29,662
Oranges, other	42,247	54,665	79,050	54,406	58,044	40,551	23,396	12,651	13,820	13,371	31,773	71,634	495,608
Tangerines	4,638	5,458	4,368	1,491	932	460	77	9	0	729	3,072	3,285	24,516
Other mandarins	1,002	582	631	367	6	58	50	30	0	175	1,250	2,020	6,171
Lemons	24,609	22,612	23,034	27,083	26,586	17,962	16,520	12,073	10,322	20,559	18,129	24,135	243,623
Limes	568	384	547	533	657	798	992	794	662	944	871	750	8,500
Grapefruit	137,005	170,702	193,322	91,348	48,483	38,135	14,547	5,157	13,257	45,559	91,108	83,325	931,948
Citrus, other 1/	357	332	763	414	125	161	51	14	31	130	172	4,647	7,197
Grapes	6,846	2,451	1,869	2,282	10,578	18,210	18,167	69,101	129,001	107,071	95,292	65,175	526,043
Papayas	952	997	1,429	1,211	1,045	1,123	826	752	721	512	1,225	978	11,771
Apples	175,503	158,866	133,409	127,538	110,834	92,299	89,998	73,114	45,260	89,190	125,087	125,426	1,346,524
Pears 2/	28,037	21,903	21,452	15,635	13,913	9,967	11,029	28,506	30,155	52,181	43,697	38,208	314,683
Apricots	185	379	69	77	1,416	8,007	6,980	937	1,176	197	220	105	19,748
Cherries, sweet	72	119	357	143	9,197	37,056	27,971	2,590	281	711	236	100	78,833
Cherries, tart	0	0	900	655	455	3,943	1,243	281	3,325	1,202	170	749	12,923
Peaches 3/	881	1,500	852	86	7,643	35,368	54,999	63,673	43,060	11,023	1,817	509	221,411
Plums 4/	651	582	656	470	1,105	8,396	23,272	50,696	29,250	6,105	1,790	251	123,224
Strawberries	2,679	3,241	10,170	13,000	26,501	13,638	18,223	10,946	10,836	9,222	3,515	2,300	124,271
Blueberries	175	231	51	267	709	1,580	7,101	11,282	531	476	235	84	22,722
Kiwifruit	3,570	3,283	2,069	825	600	239	196	112	91	829	1,833	1,517	15,164
Total	434,865	453,698	484,478	345,198	329,860	341,677	326,757	352,339	342,493	368,156	427,505	435,234	4,642,257

1/ Includes kumquats, citrons, and bergamots. 2/ Includes quinces. 3/ Includes nectarines. 4/ Includes prunes, plums, and sloes.

Source: Bureau of Census, U.S. Department of Commerce.

Table G-7--U.S. fresh-market fruit exports, monthly, 1998

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	--1,000 pounds--												
Dates	713	486	338	644	744	386	137	334	953	1,483	1,149	633	8,000
Figs	255	194	218	146	161	131	644	609	575	439	429	373	4,174
Pineapples	1,252	1,484	1,775	1,578	1,616	1,470	1,890	1,951	1,855	1,629	1,429	1,818	19,747
Avocados	184	105	115	289	753	1,272	572	1,726	1,540	1,794	1,188	796	10,334
Guavas and mangos	83	603	630	2,597	3,626	3,998	6,307	2,938	1,782	249	62	292	23,167
Temples	6,614	6,795	12,256	8,387	6,364	9,470	4,172	2,811	3,214	3,013	2,614	4,659	70,369
Oranges, other	119,710	123,899	217,143	191,384	175,326	134,884	75,018	54,555	45,991	51,030	51,691	66,925	1,307,556
Tangerines	4,431	4,162	5,070	2,404	402	0	0	0	0	1,303	3,872	2,865	24,509
Other mandarins	1,546	1,509	7,443	6,874	4,768	0	47	115	0	211	2,306	1,365	26,184
Lemons	27,505	22,997	25,378	24,816	19,993	19,198	18,698	12,008	8,443	24,830	25,665	20,214	249,745
Limes	782	725	549	609	660	743	778	607	490	828	1,035	847	8,653
Grapefruit	115,493	132,477	155,199	104,228	40,038	27,518	22,131	13,100	6,452	72,686	82,399	78,309	850,030
Citrus, other 1/	395	167	366	162	131	159	25	46	121	65	2,005	330	3,972
Grapes	13,337	3,094	3,659	3,312	6,356	22,218	20,853	45,274	107,696	106,832	79,928	43,491	456,050
Papayas	979	864	1,341	1,346	1,180	898	1,088	922	843	1,073	1,109	1,162	12,805
Apples	98,349	75,476	101,981	111,634	89,192	80,448	76,188	76,910	62,520	143,970	160,350	155,633	1,232,651
Pears 2/	31,545	22,422	24,829	20,633	13,107	12,079	8,650	20,202	24,804	46,210	45,964	48,467	318,912
Apricots	101	0	43	110	985	4,676	5,589	1,393	628	339	221	500	14,585
Cherries, sweet	103	98	141	99	6,671	25,027	31,023	1,681	641	942	313	235	66,974
Cherries, tart	1,354	794	1,740	1,517	2,701	1,032	2,045	765	861	2,336	1,116	503	16,764
Peaches 3/	862	779	432	47	7,785	33,673	39,797	48,457	36,542	6,634	921	528	176,457
Plums 4/	515	563	512	365	1,371	9,505	28,587	36,522	24,326	12,936	2,998	1,031	119,231
Strawberries	2,972	2,587	8,168	17,425	14,790	14,418	17,138	10,111	10,000	7,887	1,669	2,108	109,273
Blueberries	208	126	49	421	634	1,827	1,887	315	349	159	123	114	6,212
Kiwifruit	2,132	2,260	1,330	582	857	472	235	180	167	664	1,849	2,188	12,916
Total	431,420	404,666	570,705	501,609	400,211	405,502	363,499	333,532	340,793	489,542	472,405	435,386	5,149,270

1/ Includes kumquats, citrons, and bergamots. 2/ Includes quinces. 3/ Includes nectarines. 4/ Includes prunes, plums, and sloes.

Source: Bureau of Census, U.S. Department of Commerce.

Table G-8--U.S. fresh-market fruit exports, monthly, 1997

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	--1,000 pounds--												
Dates	431	355	434	630	225	172	167	693	980	1,339	2,028	878	8,332
Figs	158	254	292	298	117	481	502	810	467	388	446	253	4,466
Pineapples	928	1,421	1,754	1,327	1,530	1,646	1,551	1,200	1,200	1,175	1,646	1,592	16,970
Avocados	1,103	574	729	1,230	1,285	1,252	993	418	451	220	528	446	9,229
Guavas and mangos	224	150	1,578	4,484	4,734	5,208	4,224	2,208	1,759	170	255	182	25,176
Temples	4,394	7,254	6,672	6,119	4,714	4,490	2,437	1,782	1,779	1,281	3,437	8,607	52,966
Oranges, other	131,797	153,873	199,299	178,719	167,045	118,004	63,646	45,692	36,755	46,117	69,231	88,723	1,298,901
Tangerines	6,368	4,764	4,171	1,430	582	117	6	0	309	1,436	6,140	5,237	30,560
Other mandarins	652	3,020	2,638	1,995	1,357	4,385	81	0	36	487	2,056	1,025	17,732
Lemons	29,956	25,377	21,282	21,741	22,862	26,166	21,568	10,579	10,971	24,826	23,903	21,978	261,209
Limes	566	344	453	579	751	968	902	684	546	898	1,036	689	8,416
Grapefruit	143,869	187,342	181,164	149,542	72,472	36,884	32,018	13,516	17,783	72,216	85,365	79,593	1,071,764
Citrus, other 1/	360	535	405	96	221	277	64	64	183	204	222	423	3,054
Grapes	3,229	1,917	2,403	1,922	9,782	25,035	60,382	93,074	141,325	91,000	100,946	61,688	592,703
Papayas	1,333	1,087	1,397	1,304	1,229	1,151	1,119	887	1,040	1,100	1,086	1,110	13,843
Apples	155,439	122,552	119,309	118,616	126,696	107,367	122,118	100,461	59,628	117,246	158,803	139,722	1,447,957
Pears 2/	22,377	14,799	12,437	12,235	10,623	6,094	13,623	23,502	33,585	58,161	66,039	43,645	317,120
Apricots	81	69	97	31	4,351	6,239	2,114	347	773	951	489	421	15,963
Cherries, sweet	18	29	69	179	21,037	23,073	22,682	3,656	203	413	231	245	71,835
Cherries, tart	756	2,067	1,796	1,050	989	1,111	2,813	664	1,784	1,334	1,235	1,123	16,722
Peaches 3/	806	640	260	264	24,379	47,135	75,065	55,073	19,214	5,217	1,216	1,536	230,805
Plums 4/	388	402	428	317	3,363	28,175	59,891	36,917	24,508	4,166	900	373	159,828
Strawberries	2,854	6,499	10,123	20,556	19,144	12,514	11,542	12,327	7,876	7,657	3,463	1,216	115,771
Blueberries	5	46	4	63	72	351	167	77	66	11	0	5	867
Kiwifruit	2,129	1,727	1,937	968	880	374	428	214	125	1,343	1,806	1,167	13,097
Total	510,221	537,097	571,131	525,695	500,440	458,669	500,103	404,845	363,346	439,356	532,507	461,877	5,805,286

1/ Includes kumquats, citrons, and bergamots. 2/ Includes quinces. 3/ Includes nectarines. 4/ Includes prunes, plums, and sloes.

Source: Bureau of Census, U.S. Department of Commerce.

Table G-9--U.S. fruit juice trade, monthly, 1999

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
-- 1,000 single-strength gallons --													
Imports:													
Orange	32,005	30,721	26,868	31,205	27,827	25,469	23,701	36,670	29,795	23,153	29,917	37,398	35,473
Grapefruit	14	5	35	12	24	21	23	14	92	62	1,051	463	1,816
Lime	179	212	498	284	195	954	763	529	109	1,042	169	174	5,108
Lemon	773	1,254	1,045	595	606	1,207	1,430	1,023	1,570	1,305	1,187	940	12,935
Pineapple	6,442	4,971	5,804	5,497	5,539	4,814	6,554	5,208	5,348	3,773	4,685	4,070	62,705
Grape	3,749	3,201	3,151	2,526	2,602	3,855	3,650	4,746	4,930	5,710	5,100	4,582	47,802
Apple	30,865	18,313	18,234	32,172	32,382	31,129	27,656	21,328	21,372	23,963	27,692	22,802	307,908
Total	74,027	58,677	55,635	72,291	69,175	67,449	63,777	69,518	63,216	59,008	69,801	70,429	793,003
Exports:													
Orange	12,319	11,353	11,489	13,881	16,949	12,381	10,782	13,257	16,503	9,477	12,070	9,615	150,074
Grapefruit	1,199	1,379	2,965	3,239	2,360	2,753	2,185	2,366	2,553	1,961	1,835	1,401	26,196
Lemon	89	30	93	69	151	60	53	101	29	84	26	27	812
Pineapple	215	178	272	234	91	234	122	281	178	268	213	87	2,373
Grape	1,323	2,123	2,096	2,511	1,944	1,729	1,762	2,092	1,833	2,561	1,469	1,137	22,580
Apple	675	635	708	1,115	926	788	1,012	863	607	807	1,003	771	9,910
Total	15,820	15,698	17,623	21,049	22,421	17,945	15,916	18,960	21,703	15,158	16,616	13,038	211,945

Source: Bureau of Census, U.S. Department of Commerce.

Table G-10--U.S. fruit juice trade, monthly, 1998

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
-- 1,000 single-strength gallons --													
Imports:													
Orange	32,664	20,960	36,837	21,262	21,315	22,024	17,612	22,329	16,654	24,015	33,646	28,034	297,352
Grapefruit	7	21	19	20	13	34	12	13	14	11	6	10	180
Lime	153	180	375	316	265	703	782	257	98	370	218	116	3,833
Lemon	1,115	790	891	1,369	973	1,310	1,268	1,184	849	1,499	315	629	12,192
Pineapple	5,644	5,138	7,288	5,737	4,452	5,474	4,558	4,531	4,000	4,467	5,412	4,807	61,508
Grape	3,670	2,902	3,288	2,565	2,422	2,308	2,361	1,480	1,461	1,972	2,700	4,213	31,342
Apple	18,640	13,401	18,638	19,097	21,183	44,887	21,310	20,019	21,560	21,124	17,053	29,292	266,204
Total	61,893	43,392	67,336	50,366	50,623	76,740	47,903	49,813	44,636	53,458	59,350	67,101	672,611
Exports:													
Orange	7,037	13,519	11,635	9,366	12,598	22,701	21,106	10,098	11,798	9,694	7,902	9,727	147,181
Grapefruit	919	1,486	1,354	1,518	1,389	1,637	1,686	1,733	2,215	985	1,554	788	17,264
Lemon	139	47	121	34	155	62	225	90	41	68	50	13	1,045
Pineapple	67	166	98	136	135	142	345	165	151	171	99	134	1,809
Grape	1,670	1,272	2,061	1,943	1,857	1,651	1,778	1,773	1,894	3,106	1,711	1,518	22,234
Apple	683	718	806	866	767	694	565	564	735	678	792	597	8,465
Total	10,515	17,208	16,075	13,863	16,901	26,887	25,705	14,423	16,834	14,702	12,108	12,777	197,998

Source: Bureau of Census, U.S. Department of Commerce.



Table G-11--U.S. fruit juice trade, monthly, 1997

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
-- 1,000 single-strength gallons --													
Imports:													
Orange	25,426	24,643	26,380	17,450	22,418	15,633	12,030	22,947	19,482	21,512	12,604	33,655	254,180
Grapefruit	4	32	3	36	18	28	14	8	8	14	12	17	194
Lime	305	193	190	291	181	618	735	461	90	684	283	97	4,128
Lemon	858	329	335	228	249	1,766	1,966	1,661	463	638	256	569	9,318
Pineapple	8,480	7,419	6,301	6,337	6,937	5,159	5,867	6,410	6,938	5,789	4,338	6,112	76,087
Grape	2,153	1,990	2,649	4,239	5,968	10,735	7,719	10,538	6,027	4,325	3,260	3,772	63,375
Apple	25,651	19,662	19,327	30,207	31,594	31,283	22,668	16,989	9,796	21,256	20,519	28,134	277,086
Total	62,877	54,268	55,185	58,788	67,365	65,222	50,999	59,014	42,804	54,218	41,272	72,356	684,368
Exports:													
Orange	12,844	12,274	16,374	9,951	21,785	13,997	9,382	16,244	10,614	7,204	8,512	9,818	148,999
Grapefruit	1,479	1,334	1,949	2,050	2,623	2,351	2,219	1,684	1,211	1,188	1,887	1,604	21,579
Lemon	54	27	115	85	133	117	88	129	54	63	39	107	1,011
Pineapple	122	100	163	256	33	236	130	123	169	80	104	96	1,612
Grape	1,420	1,777	2,034	2,202	2,061	2,030	1,692	1,825	2,503	2,856	1,659	1,014	23,073
Apple	1,476	1,309	1,268	1,141	1,041	990	984	852	776	976	1,398	1,120	13,331
Total	17,395	16,821	21,903	15,685	27,676	19,721	14,495	20,857	15,327	12,367	13,599	13,759	209,605

Source: Bureau of Census, U.S. Department of Commerce.

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