

United States
Department of
Agriculture

National
Agricultural
Statistics
Service



Fr Nt 1-3 (99) a



Noncitrus Fruits and Nuts

1998 Preliminary Summary

January 1999

USDA



1998 Noncitrus Utilized Production and Value Both Down 13 Percent from 1997

In 1998, the Nation's utilized production of the leading noncitrus fruit crops totaled 16.0 million tons, down 13 percent from 1997's record production. Utilized production decreased from last year for all crops except apples, bananas, tart cherries, dates, papayas, pineapples, other prunes and plums, and strawberries. Grape utilized production accounted for almost three-fourths of the decline from 1997.

Value of utilized production for noncitrus fruit crops totaled 7.10 billion dollars, down 13 percent from 1997. The value of apple, grape, and peach production declined by 22 percent, 20 percent, and less than 1 percent, respectively. Strawberries showed an increase of 14 percent.

Highlights

Utilized Apple production for 1998 was estimated at 10.6 billion pounds, 3 percent greater than 1997. Production in Eastern States was reduced as a result of dry conditions but was more than offset by large production increases in Washington, Colorado, and Idaho.

Utilized grape production for 1998 totaled 5.59 million tons, down 23 percent from 1997's record crop but 1 percent above the 1996 crop. California production was down 24 percent from last year, with raisin, table, and wine type production decreasing 32 percent, 27 percent, and 15 percent, respectively. Washington production decreased 30 percent from 1997, while production in Michigan increased 16 percent. New York and Pennsylvania also declined from a year ago.

Utilized peach production in 1998 was estimated at 2.35 billion pounds, down 6 percent from last year but 15 percent above 1996. The California crop, accounting for 74 percent of the U.S. peach crop, was down 6 percent from 1997.

Utilized pear production, at 924 thousand tons, was down 11 percent from last year's crop. Washington, California, and Oregon the top three producing states, were down 20 percent, 8 percent, and 4 percent, respectively. New York, Pennsylvania, and Michigan all posted larger crops, however, New York left 13 percent of their total production unharvested due to poor fruit quality caused by bad weather during the growing season.

U.S. Nut Production and Value Drop Sharply

The 1998 U.S. nut production (in-shell basis) dropped 25 percent to 903 thousand tons. Pistachios, at 188 million pounds, were the only tree nut to show a production increase over 1997, up 4 percent. Hazelnut production led the declines, plummeting 67 percent to 15.5 thousand tons. Pecans fell 54 percent to a production level of 155 million pounds. Almonds, at 520 million pounds, showed a decline of 31 percent. Walnuts were off 18 percent with 220 thousand tons produced. Alternate bearing cycles and adverse weather were the primary causes of the decreases.

The 1998 U.S. value of utilized production decreased 22 percent to 1.64 billion dollars. Hazelnut value, at 15.2 million dollars, was down 64 percent despite an improved price per ton. Almonds accounted for 898 million dollars, down 23 percent. Macadamias, at 35.5 million dollars, and pistachios, at 186 million dollars, were off 18 percent and 8 percent, respectively. In spite of drastically lower production, the pecan value was only off 26 percent due to sharply higher prices.

**Noncitrus Fruits and Nuts: Bearing Acreage and Yield per Acre
by Crop United States, 1996-98**

| Crop | Bearing Acreage | | | Yield per Acre | | |
|------------------------------|-----------------|--------------|--------------|----------------|-------------|-------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Noncitrus Fruits | | | | | | |
| Apples | 467,550 | 467,950 | 467,700 | 11.10 | 11.00 | 11.70 |
| Apricots | 21,580 | 21,400 | 20,880 | 3.67 | 6.51 | 5.67 |
| Avocados | 65,800 | 66,050 | | 2.90 | 2.70 | |
| Bananas (HI) ¹ | 960 | 950 | 1,100 | 6.77 | 7.26 | 9.09 |
| Berries ¹ | 57,280 | 60,790 | 61,090 | 2.04 | 2.58 | 2.40 |
| Cherries, Sweet | 54,780 | 56,640 | 57,290 | 2.81 | 3.99 | 3.66 |
| Cherries, Tart | 42,550 | 40,330 | 40,320 | 3.19 | 3.63 | 4.33 |
| Cranberries | 34,000 | 35,700 | 36,700 | 6.87 | 7.70 | 7.34 |
| Dates (CA) | 4,680 | 4,800 | 4,900 | 4.91 | 4.38 | 4.53 |
| Figs (CA) | 15,400 | 16,400 | 16,600 | 2.95 | 3.51 | 2.42 |
| Grapes | 808,830 | 835,270 | 865,270 | 6.87 | 8.73 | 6.47 |
| Guavas (HI) ¹ | 750 | 730 | | 10.90 | 10.90 | |
| Kiwifruit (CA) | 5,700 | 5,300 | 5,300 | 5.53 | 6.60 | 6.53 |
| Nectarines (CA) | 35,000 | 36,000 | 36,500 | 7.06 | 7.33 | 6.30 |
| Olives (CA) | 33,700 | 35,300 | 35,300 | 4.93 | 2.95 | 2.55 |
| Papayas (HI) ¹ | 1,835 | 1,985 | 2,200 | 11.40 | 9.77 | 8.86 |
| Peaches | 164,335 | 157,750 | 159,340 | 6.40 | 8.32 | 7.61 |
| Pears | 68,700 | 66,880 | 66,180 | 11.90 | 15.60 | 14.00 |
| Pineapples (HI) ² | 20,000 | 19,900 | 21,000 | | | |
| Plums (CA) | 42,600 | 42,000 | 42,000 | 5.35 | 5.86 | 4.45 |
| Prunes (CA) | 85,000 | 82,000 | 81,000 | 8.28 | 7.65 | 4.07 |
| Prunes & Plums ³ | 5,190 | 4,720 | 4,470 | 3.76 | 5.40 | 5.73 |
| Strawberries ¹ | 47,670 | 44,260 | 45,230 | 17.10 | 18.40 | 18.70 |
| Total | 2,083,890 | 2,103,105 | 2,070,370 | | | |
| Tree Nuts | | | | | | |
| Almonds (CA) | 428,000 | 442,000 | 454,000 | 0.96 | 1.34 | 1.04 |
| Hazelnuts | 28,600 | 29,000 | 29,530 | 0.66 | 1.62 | 0.52 |
| Macadamias (HI) | 19,200 | 19,200 | 19,200 | 1.47 | 1.51 | 1.38 |
| Pecans ⁴ | | | | | | |
| Pistachios (CA) | 64,300 | 65,400 | 65,900 | 0.82 | 1.38 | 1.43 |
| Walnuts (CA) | 192,000 | 193,000 | 193,000 | 1.08 | 1.39 | 1.14 |
| Total | 732,100 | 748,600 | 761,630 | | | |

¹ Harvested acreage. Yield based on utilized production.

² Acreage is total acres in crop, not harvested acreage. Yield is not estimated.

³ ID, MI, OR, and WA.

⁴ Bearing acreage and yield not calculated.

**Noncitrus Fruits and Nuts: Total and Utilized Production
by Crop, United States, 1996-98**

| Crop | Total Production | | | Utilized Production | | |
|------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>1,000 Tons Fresh Equivalent</i> | <i>1,000 Tons Fresh Equivalent</i> | <i>1,000 Tons Fresh Equivalent</i> | <i>1,000 Tons Fresh Equivalent</i> | <i>1,000 Tons Fresh Equivalent</i> | <i>1,000 Tons Fresh Equivalent</i> |
| Noncitrus Fruits | | | | | | |
| Apples | 5,191.0 | 5,161.9 | 5,471.8 | 5,165.0 | 5,127.2 | 5,298.6 |
| Apricots | 79.3 | 139.2 | 118.3 | 79.3 | 129.6 | 107.9 |
| Avocados ¹ | 190.7 | 178.3 | | 190.7 | 178.3 | |
| Bananas (HI) ² | | | | 6.5 | 6.9 | 10.0 |
| Berries | 119.0 | 162.0 | 151.5 | 117.0 | 156.9 | 146.6 |
| Cherries, Sweet | 154.1 | 225.8 | 209.7 | 151.7 | 223.5 | 206.6 |
| Cherries, Tart | 135.9 | 146.5 | 174.4 | 130.1 | 141.7 | 153.1 |
| Cranberries | 233.6 | 274.9 | 269.4 | 233.6 | 274.9 | 269.4 |
| Dates (CA) | 23.0 | 21.0 | 22.2 | 23.0 | 21.0 | 22.2 |
| Figs (CA) | 45.5 | 57.5 | 40.2 | 45.5 | 57.5 | 40.2 |
| Grapes | 5,553.6 | 7,290.9 | 5,595.6 | 5,537.3 | 7,287.4 | 5,592.0 |
| Guavas (HI) ^{1 2} | | | | 8.2 | 8.0 | |
| Kiwifruit (CA) | 31.5 | 35.0 | 34.6 | 28.0 | 31.8 | 31.6 |
| Nectarines (CA) | 247.0 | 264.0 | 230.0 | 247.0 | 264.0 | 230.0 |
| Olives (CA) | 166.0 | 104.0 | 90.0 | 166.0 | 104.0 | 90.0 |
| Papayas (HI) ² | | | | 20.9 | 19.4 | 19.5 |
| Peaches | 1,052.3 | 1,312.3 | 1,212.9 | 1,021.9 | 1,254.2 | 1,175.5 |
| Pears | 820.6 | 1,042.5 | 926.2 | 820.3 | 1,041.9 | 923.9 |
| Pineapples (HI) ² | | | | 347.0 | 324.0 | 332.0 |
| Plums (CA) | 228.0 | 246.0 | 187.0 | 228.0 | 246.0 | 187.0 |
| Prunes (CA) | 704.0 | 627.3 | 329.6 | 704.0 | 627.3 | 329.6 |
| Prunes & Plums ³ | 19.5 | 25.5 | 25.6 | 18.7 | 23.7 | 24.8 |
| Strawberries | 813.0 | 814.4 | 844.3 | 813.0 | 813.9 | 844.1 |
| Total | | | | 16,102.7 | 18,363.1 | 16,034.6 |
| | <i>1,000 Tons In-Shell Equivalent</i> | <i>1,000 Tons In-Shell Equivalent</i> | <i>1,000 Tons In-Shell Equivalent</i> | <i>1,000 Tons In-Shell Equivalent</i> | <i>1,000 Tons In-Shell Equivalent</i> | <i>1,000 Tons In-Shell Equivalent</i> |
| Tree Nuts ² | | | | | | |
| Almonds (CA) | | | | 412.0 | 593.9 | 469.3 |
| Hazelnuts | | | | 19.0 | 47.0 | 15.5 |
| Macadamias (HI) | | | | 28.3 | 29.0 | 26.5 |
| Pecans | | | | 104.8 | 167.5 | 77.5 |
| Pistachios (CA) | | | | 52.5 | 90.0 | 94.0 |
| Walnuts (CA) | | | | 208.0 | 269.0 | 220.0 |
| Total | | | | 824.6 | 1,196.4 | 902.8 |

¹ Estimates for 1998 avocado and guava production will be published on July 7, 1999.

² Only utilized production estimated.

³ ID, MI, OR, and WA.

**Noncitrus Fruits and Nuts: Price and Value
by Crop, United States, 1996-98**

| Crop ¹ | Unit | Price | | | Value of Utilized Production | | |
|-----------------------------|------|----------------|----------------|----------------|------------------------------|----------------------|----------------------|
| | | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Noncitrus Fruits | | | | | | | |
| Apples | Lb | 0.159 | 0.154 | 0.116 | 1,641,462 | 1,575,403 | 1,226,380 |
| Apricots | Ton | 444.00 | 332.00 | 327.00 | 35,171 | 43,072 | 35,274 |
| Avocados ² | Ton | 1,430.00 | 1,560.00 | | 272,784 | 277,754 | |
| Bananas (HI) | Lb | 0.400 | 0.380 | 0.350 | 5,200 | 5,206 | 7,000 |
| Berries | Lb | 0.933 | 0.713 | 0.669 | 218,381 | 223,901 | 196,243 |
| Cherries, Sweet | Ton | 1,470.00 | 1,250.00 | 1,090.00 | 223,022 | 278,511 | 225,626 |
| Tart ² | Lb | 0.161 | 0.159 | | 41,747 | 44,911 | |
| Cranberries ³ | Bbl | 65.90 | 63.70 | | 307,827 | 350,146 | |
| Dates (CA) | Ton | 1,090.00 | 1,100.00 | 1,130.00 | 25,070 | 23,100 | 25,086 |
| Figs (CA) | Ton | 283.00 | 265.00 | 241.00 | 12,894 | 15,209 | 9,687 |
| Grapes | Ton | 429.00 | 428.00 | 446.00 | 2,376,111 | 3,122,195 | 2,492,306 |
| Guavas (HI) ² | Lb | 0.138 | 0.122 | | 2,249 | 1,940 | |
| Kiwifruit (CA) ² | Ton | 470.00 | 518.00 | | 13,157 | 16,483 | |
| Nectarines (CA) | Ton | 474.00 | 375.00 | 472.00 | 116,977 | 98,895 | 108,502 |
| Olives (CA) | Ton | 617.00 | 642.00 | 448.00 | 102,364 | 66,801 | 40,346 |
| Papayas (HI) | Lb | 0.408 | 0.489 | 0.317 | 17,054 | 18,978 | 12,370 |
| Peaches | Lb | 0.191 | 0.177 | 0.188 | 389,894 | 444,137 | 442,939 |
| Pears | Ton | 376.00 | 276.00 | 299.00 | 308,367 | 287,822 | 276,688 |
| Pineapples (HI) | Ton | 276.00 | 283.00 | 279.00 | 95,914 | 91,721 | 92,776 |
| Plums (CA) | Ton | 420.00 | 312.00 | 529.00 | 95,831 | 76,825 | 98,858 |
| Prunes (CA) ² | Ton | 839.00 | 798.00 | | 187,097 | 163,590 | |
| Prunes & Plums ⁴ | Ton | 442.00 | 273.00 | 311.00 | 8,272 | 6,481 | 7,707 |
| Strawberries | Cwt | 47.30 | 55.50 | 60.90 | 768,943 | 903,350 | 1,027,929 |
| Total ⁵ | | | | | 7,265,788 | 8,136,431 | 7,095,525 |
| Almonds (CA) (Shelled) | Lb | 2.08 | 1.56 | 1.80 | 1,018,368 | 1,160,640 | 898,200 |
| Hazelnuts | Ton | 860.00 | 899.00 | 983.00 | 16,341 | 42,267 | 15,238 |
| Macadamias (HI) | Lb | 0.780 | 0.750 | 0.670 | 44,070 | 43,500 | 35,510 |
| Pecans | Lb | 0.641 | 0.774 | 1.230 | 134,355 | 259,220 | 190,744 |
| Pistachios (CA) | Lb | 1.16 | 1.13 | 0.99 | 121,800 | 203,400 | 186,120 |
| Walnuts (CA) ² | Ton | 1,580.00 | 1,430.00 | | 328,640 | 384,670 | |
| Total ⁵ | | | | | 1,663,574 | 2,093,697 | 1,640,412 |

¹ Ton refers to the 2,000 lb. short ton.

² Estimates for 1998 price and value will be published on July 7, 1999.

³ Estimates for 1998 will be published on August 17, 1999.

⁴ ID, MI, OR, and WA.

⁵ Includes estimated 1998 value of production for crops noted by footnotes 2 and 3. Used 1997 price to compute the 1998 value.

**Fruits and Nuts: Bearing Acreage,
United States, 1996-98**

| Year | Citrus Fruits ¹ | Major Deciduous Fruits ² | Miscellaneous Noncitrus ³ | Nuts ⁴ | Total |
|-------------------|----------------------------|-------------------------------------|--------------------------------------|-------------------|--------------|
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> |
| 1996 | 1,103,220 | 1,796,115 | 287,775 | 732,100 | 3,919,210 |
| 1997 | 1,152,000 | 1,810,940 | 292,165 | 748,600 | 4,003,705 |
| 1998 ⁵ | 1,122,100 | 1,840,950 | 229,420 | 761,630 | 3,954,100 |

¹ Grapefruit, K-Early Citrus, lemons, limes, oranges, tangelos, tangerines, and Temples.

² Commercial apples, apricots, cherries, grapes, nectarines, peaches, pears, plums, and prunes.

³ Avocados, bananas, berries, cranberries, dates, figs, guavas, kiwifruit, olives, papayas, pineapples, and strawberries.

⁴ Almonds, hazelnuts, macadamia nuts, pistachios, and walnuts.

⁵ Preliminary. Avocados and guavas not included.

**Noncitrus Fruits: Production Utilization,
United States, 1996-98 ¹**

| Year | Utilized Production | Fresh | Processed ² | | | | | Other |
|------|---------------------|-------------------|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | Canned | Dried | Juice | Frozen | Wine | |
| | <i>1,000 Tons</i> | <i>1,000 Tons</i> | <i>1,000 Tons</i> | <i>1,000 Tons</i> | <i>1,000 Tons</i> | <i>1,000 Tons</i> | <i>1,000 Tons</i> | <i>1,000 Tons</i> |
| 1996 | 16,102.7 | 6,312.5 | 1,872.8 | 2,274.8 | 1,581.7 | 603.9 | 3,043.1 | 180.3 |
| 1997 | 18,363.1 | 6,643.1 | 2,130.2 | 2,659.8 | 1,674.5 | 699.3 | 4,034.5 | 246.8 |
| 1998 | 16,034.6 | | | | | | | |

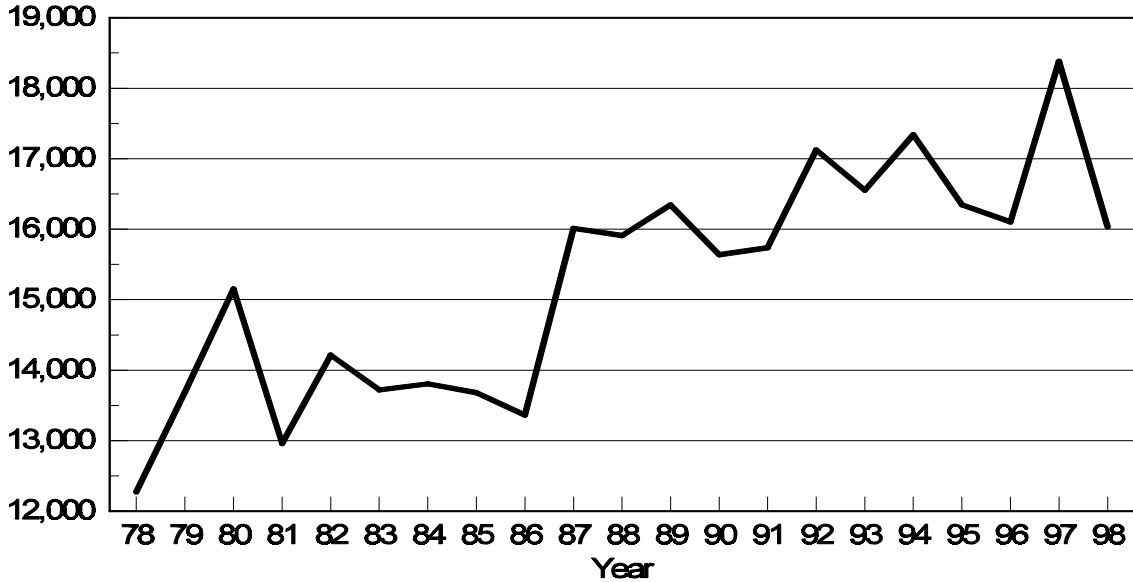
¹ 1998 is preliminary. Avocados and guavas not included. Fresh and processed tons will be published on July 7, 1999.

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

² Processed strawberries are included in frozen.

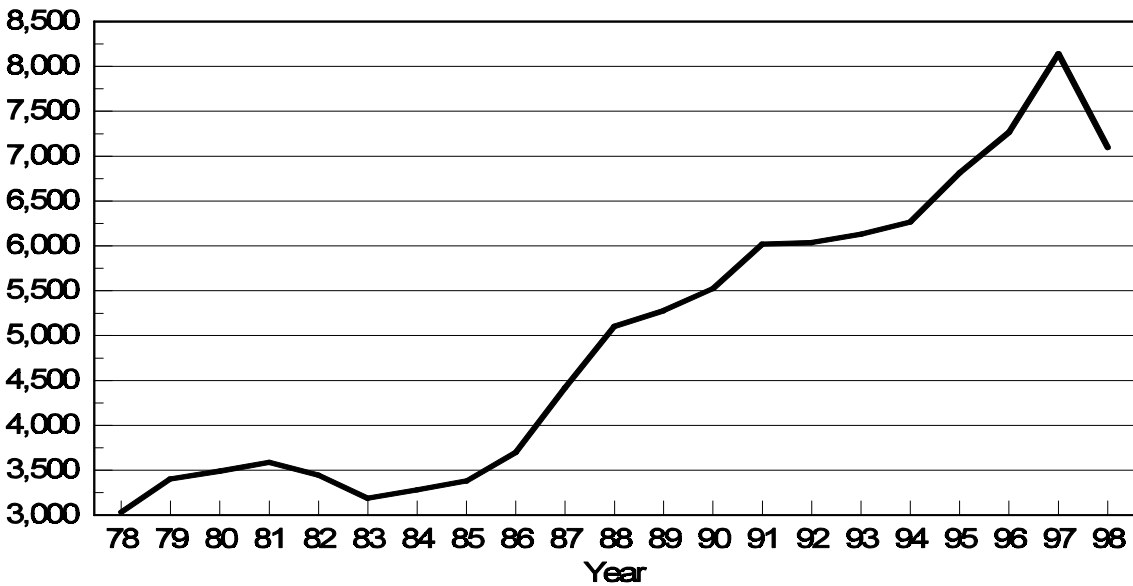
U.S. Noncitrus Fruits Utilized Production

1,000 Tons Fresh Equivalent



U.S. Noncitrus Fruits Value of Utilized Production

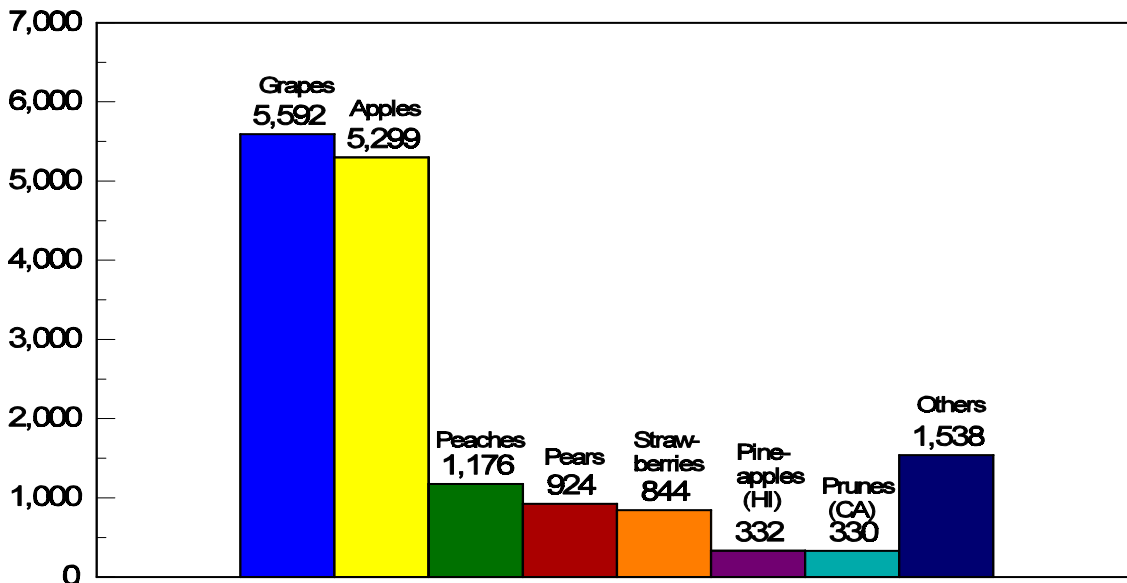
Million Dollars



U.S. Noncitrus Fruits

Utilized Production by Major Fruit, 1998

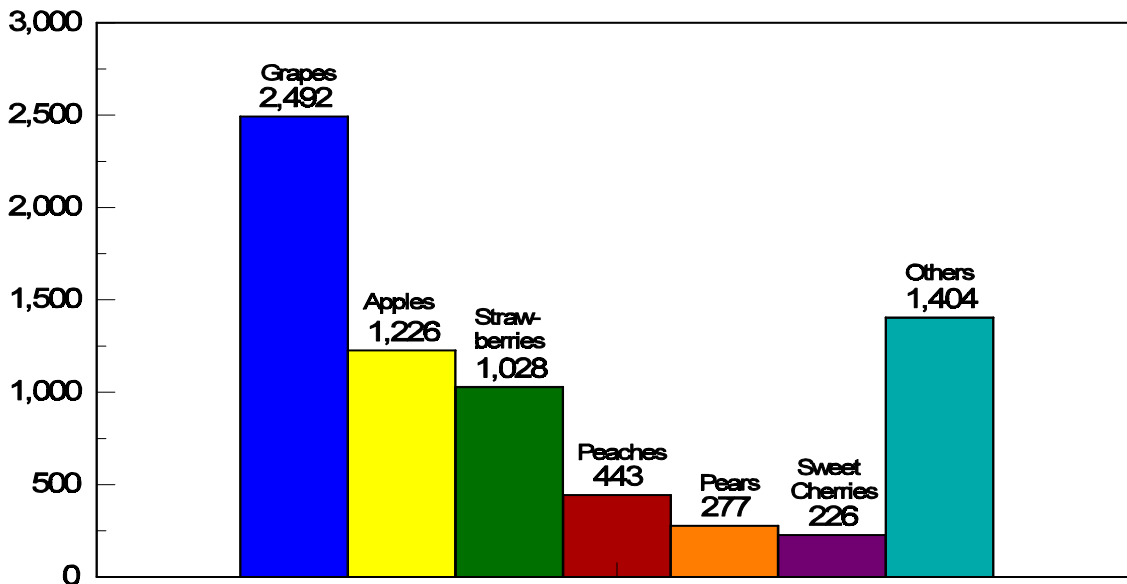
1,000 Tons Fresh Equivalent



U.S. Noncitrus Fruits

Value of Utilized Production by Major Fruit, 1998

Million Dollars



**Apples, Commercial: Bearing Acreage and Yield
by State and United States, 1996-98**

| State | Bearing Acreage | | | Yield per Acre ¹ | | |
|-----------------|-----------------|--------------|--------------|-----------------------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| AZ | 4,000 | 3,700 | 3,800 | 25,000 | 12,200 | 11,300 |
| AR | 900 | 900 | 900 | 7,000 | 8,000 | 5,000 |
| CA | 38,000 | 38,500 | 37,600 | 25,000 | 25,000 | 21,300 |
| CO | 3,400 | 3,200 | 3,000 | 7,350 | 10,900 | 21,700 |
| CT | 2,400 | 2,400 | 2,400 | 8,330 | 10,000 | 7,290 |
| DE ² | 750 | | | 20,000 | | |
| GA | 1,700 | 1,400 | 1,400 | 8,820 | 10,700 | 7,860 |
| ID | 6,600 | 6,600 | 6,600 | 28,800 | 16,700 | 27,300 |
| IL | 5,500 | 5,000 | 5,000 | 9,640 | 14,800 | 9,000 |
| IN | 4,000 | 4,000 | 4,000 | 12,000 | 12,500 | 13,000 |
| IA | 1,800 | 1,800 | 1,700 | 6,170 | 7,220 | 5,120 |
| KS | 450 | 650 | 600 | 4,440 | 11,500 | 2,670 |
| KY | 1,700 | 1,500 | 1,400 | 6,240 | 4,330 | 7,860 |
| ME | 4,700 | 4,700 | 4,700 | 13,800 | 13,600 | 9,360 |
| MD | 2,800 | 2,800 | 2,600 | 10,400 | 16,400 | 13,300 |
| MA | 5,250 | 5,250 | 5,250 | 10,400 | 11,400 | 5,330 |
| MI | 54,000 | 54,000 | 53,500 | 13,000 | 18,500 | 18,100 |
| MN | 2,800 | 2,800 | 2,800 | 7,500 | 7,860 | 8,500 |
| MO | 3,900 | 3,800 | 3,800 | 8,210 | 13,900 | 8,950 |
| NH | 3,000 | 2,950 | 2,950 | 13,000 | 13,700 | 6,950 |
| NJ | 3,700 | 3,500 | 3,500 | 16,200 | 15,700 | 15,700 |
| NM | 2,000 | 1,800 | 1,800 | 2,500 | 3,890 | 4,440 |
| NY | 57,500 | 55,000 | 55,000 | 17,900 | 20,400 | 18,400 |
| NC | 9,500 | 9,500 | 9,500 | 21,100 | 16,000 | 21,100 |
| OH | 7,800 | 7,900 | 7,900 | 11,500 | 7,590 | 10,100 |
| OR | 8,700 | 8,700 | 8,700 | 17,900 | 18,400 | 20,700 |
| PA | 23,000 | 23,000 | 23,000 | 17,000 | 23,300 | 17,900 |
| RI | 300 | 300 | 300 | 11,300 | 12,000 | 7,330 |
| SC | 2,900 | 2,900 | 2,700 | 10,300 | 20,700 | 16,700 |
| TN | 1,500 | 1,400 | 1,400 | 7,330 | 7,140 | 8,930 |
| UT | 2,800 | 2,800 | 2,800 | 17,100 | 15,000 | 17,500 |
| VT | 3,700 | 3,700 | 3,700 | 12,200 | 13,500 | 9,320 |
| VA | 17,300 | 17,000 | 17,000 | 15,900 | 15,900 | 16,500 |
| WA | 164,000 | 170,000 | 172,000 | 33,500 | 29,400 | 34,900 |
| WV | 9,000 | 8,000 | 8,000 | 11,700 | 14,400 | 13,100 |
| WI | 6,200 | 6,500 | 6,400 | 7,420 | 7,620 | 11,900 |
| US | 467,550 | 467,950 | 467,700 | 22,200 | 22,100 | 23,400 |

¹ Yield is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

² Estimates discontinued in 1997.

**Apples, Commercial: Total and Utilized Production
by State and United States, 1996-98**

| State | Total Production | | | Utilized Production | | |
|-----------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> |
| AZ | 100.0 | 45.0 | 43.0 | 100.0 | 44.1 | 42.0 |
| AR | 6.3 | 7.2 | 4.5 | 5.8 | 7.1 | 3.6 |
| CA | 950.0 | 962.0 | 800.0 | 950.0 | 962.0 | 800.0 |
| CO | 25.0 | 35.0 | 65.0 | 24.0 | 34.0 | 58.0 |
| CT | 20.0 | 24.0 | 17.5 | 20.0 | 23.0 | 17.0 |
| DE ¹ | 15.0 | | | 15.0 | | |
| GA | 15.0 | 15.0 | 11.0 | 14.0 | 14.0 | 8.0 |
| ID | 190.0 | 110.0 | 180.0 | 190.0 | 110.0 | 140.0 |
| IL | 53.0 | 74.0 | 45.0 | 51.0 | 67.0 | 35.0 |
| IN | 48.0 | 50.0 | 52.0 | 46.0 | 48.0 | 50.0 |
| IA | 11.1 | 13.0 | 8.7 | 10.0 | 7.5 | 7.9 |
| KS | 2.0 | 7.5 | 1.6 | 1.8 | 6.4 | 0.9 |
| KY | 10.6 | 6.5 | 11.0 | 9.6 | 5.8 | 9.0 |
| ME | 65.0 | 64.0 | 44.0 | 63.0 | 62.0 | 42.0 |
| MD | 29.0 | 46.0 | 34.6 | 27.5 | 44.5 | 34.0 |
| MA | 54.5 | 60.0 | 28.0 | 53.0 | 58.5 | 25.0 |
| MI | 700.0 | 1,000.0 | 970.0 | 700.0 | 1,000.0 | 930.0 |
| MN | 21.0 | 22.0 | 23.8 | 18.8 | 17.5 | 18.7 |
| MO | 32.0 | 53.0 | 34.0 | 32.0 | 50.5 | 29.0 |
| NH | 39.0 | 40.5 | 20.5 | 38.0 | 40.0 | 20.0 |
| NJ | 60.0 | 55.0 | 55.0 | 58.0 | 55.0 | 55.0 |
| NM | 5.0 | 7.0 | 8.0 | 5.0 | 7.0 | 8.0 |
| NY | 1,030.0 | 1,120.0 | 1,010.0 | 1,030.0 | 1,120.0 | 1,010.0 |
| NC | 200.0 | 152.0 | 200.0 | 200.0 | 150.0 | 160.0 |
| OH | 90.0 | 60.0 | 80.0 | 90.0 | 60.0 | 69.0 |
| OR | 156.0 | 160.0 | 180.0 | 156.0 | 160.0 | 180.0 |
| PA | 391.0 | 535.0 | 412.0 | 391.0 | 525.0 | 404.0 |
| RI | 3.4 | 3.6 | 2.2 | 3.2 | 3.4 | 2.0 |
| SC | 30.0 | 60.0 | 45.0 | 28.0 | 56.0 | 42.0 |
| TN | 11.0 | 10.0 | 12.5 | 9.8 | 8.5 | 9.0 |
| UT | 48.0 | 42.0 | 49.0 | 44.0 | 41.0 | 31.0 |
| VT | 45.0 | 50.0 | 34.5 | 44.0 | 49.0 | 32.0 |
| VA | 275.0 | 270.0 | 280.0 | 260.0 | 262.0 | 268.0 |
| WA | 5,500.0 | 5,000.0 | 6,000.0 | 5,500.0 | 5,000.0 | 5,900.0 |
| WV | 105.0 | 115.0 | 105.0 | 100.0 | 110.0 | 95.0 |
| WI | 46.0 | 49.5 | 76.2 | 41.5 | 45.5 | 62.1 |
| US | 10,381.9 | 10,323.8 | 10,943.6 | 10,330.0 | 10,254.3 | 10,597.2 |

¹ Estimates discontinued in 1997.

**Apples, Commercial: Price and Value by State
by State and United States, 1996-98**

| State | Price per Pound | | | Value of Utilized Production | | |
|-----------------|-----------------|----------------|----------------|------------------------------|----------------------|----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| AZ | 0.124 | 0.107 | 0.182 | 12,432 | 4,724 | 7,625 |
| AR | 0.178 | 0.289 | 0.227 | 1,031 | 2,053 | 816 |
| CA | 0.166 | 0.169 | 0.166 | 158,050 | 162,655 | 133,150 |
| CO | 0.202 | 0.151 | 0.149 | 4,837 | 5,138 | 8,640 |
| CT | 0.324 | 0.312 | 0.320 | 6,480 | 7,170 | 5,440 |
| DE ¹ | 0.185 | | | 2,770 | | |
| GA | 0.164 | 0.137 | 0.176 | 2,300 | 1,922 | 1,411 |
| ID | 0.136 | 0.139 | 0.093 | 25,860 | 15,290 | 13,050 |
| IL | 0.290 | 0.196 | 0.182 | 14,775 | 13,103 | 6,387 |
| IN | 0.268 | 0.218 | 0.244 | 12,331 | 10,469 | 12,213 |
| IA | 0.313 | 0.286 | 0.309 | 3,125 | 2,148 | 2,439 |
| KS | 0.258 | 0.185 | 0.208 | 464 | 1,186 | 187 |
| KY | 0.316 | 0.261 | 0.284 | 3,035 | 1,512 | 2,556 |
| ME | 0.202 | 0.193 | 0.211 | 12,746 | 11,992 | 8,870 |
| MD | 0.156 | 0.200 | 0.184 | 4,303 | 8,915 | 6,271 |
| MA | 0.262 | 0.258 | 0.283 | 13,910 | 15,120 | 7,070 |
| MI | 0.126 | 0.098 | 0.087 | 88,125 | 98,200 | 81,300 |
| MN | 0.460 | 0.443 | 0.444 | 8,644 | 7,757 | 8,304 |
| MO | 0.233 | 0.189 | 0.178 | 7,440 | 9,551 | 5,163 |
| NH | 0.224 | 0.210 | 0.217 | 8,500 | 8,400 | 4,340 |
| NJ | 0.151 | 0.132 | 0.125 | 8,781 | 7,271 | 6,875 |
| NM | 0.312 | 0.339 | 0.210 | 1,560 | 2,373 | 1,680 |
| NY | 0.135 | 0.126 | 0.112 | 138,850 | 141,320 | 113,590 |
| NC | 0.120 | 0.110 | 0.093 | 24,022 | 16,494 | 14,955 |
| OH | 0.266 | 0.221 | 0.215 | 23,970 | 13,274 | 14,858 |
| OR | 0.091 | 0.238 | 0.143 | 14,224 | 38,032 | 25,824 |
| PA | 0.129 | 0.133 | 0.121 | 50,282 | 69,825 | 48,905 |
| RI | 0.251 | 0.267 | 0.274 | 804 | 907 | 548 |
| SC | 0.138 | 0.122 | 0.193 | 3,874 | 6,844 | 8,126 |
| TN | 0.241 | 0.238 | 0.226 | 2,364 | 2,023 | 2,034 |
| UT | 0.136 | 0.165 | 0.180 | 5,984 | 6,747 | 5,580 |
| VT | 0.186 | 0.187 | 0.194 | 8,195 | 9,163 | 6,205 |
| VA | 0.116 | 0.106 | 0.091 | 30,160 | 27,741 | 24,432 |
| WA | 0.166 | 0.164 | 0.104 | 912,700 | 821,400 | 613,100 |
| WV | 0.111 | 0.103 | 0.079 | 11,100 | 11,300 | 7,500 |
| WI | 0.324 | 0.294 | 0.273 | 13,434 | 13,384 | 16,936 |
| US | 0.159 | 0.154 | 0.116 | 1,641,462 | 1,575,403 | 1,226,380 |

¹ Estimates discontinued in 1997.

**Apples, Commercial: Fresh Market Utilization and Price
by State and United States, 1996-98^{1 2}**

| State | Fresh Market | | | | | |
|---------|-----------------------|-----------------------|-----------------------|------------------------------|----------------|----------------|
| | Quantity | | | Price per Pound ¹ | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| AZ | 4.0 | 0.5 | | 0.444 | 0.553 | |
| CA | 350.0 | 375.0 | | 0.323 | 0.332 | |
| CO | 16.5 | 22.5 | | 0.249 | 0.191 | |
| CT | 16.0 | 18.0 | | 0.350 | 0.360 | |
| ID | 87.0 | 50.0 | | 0.212 | 0.247 | |
| IL | 39.0 | 57.0 | | 0.353 | 0.219 | |
| IN | 35.0 | 34.5 | | 0.330 | 0.278 | |
| KY | 8.5 | 4.9 | | 0.324 | 0.270 | |
| ME | 40.0 | 43.0 | | 0.260 | 0.240 | |
| MD | 11.5 | 30.2 | | 0.242 | 0.254 | |
| MA | 41.0 | 43.5 | | 0.310 | 0.320 | |
| MI | 225.0 | 300.0 | | 0.170 | 0.150 | |
| MO | 27.0 | 38.5 | | 0.260 | 0.230 | |
| NH | 26.0 | 28.0 | | 0.290 | 0.270 | |
| NJ | 27.0 | 22.0 | | 0.215 | 0.203 | |
| NM | 5.0 | 7.0 | | 0.312 | 0.339 | |
| NY | 500.0 | 520.0 | | 0.177 | 0.176 | |
| NC | 61.0 | 36.0 | | 0.191 | 0.227 | |
| OH | 75.0 | 47.0 | | 0.303 | 0.265 | |
| OR | 100.0 | 112.0 | | 0.098 | 0.316 | |
| PA | 135.0 | 175.0 | | 0.198 | 0.227 | |
| SC | 10.0 | 18.0 | | 0.238 | 0.205 | |
| UT | 33.0 | 34.0 | | 0.165 | 0.183 | |
| VT | 33.0 | 38.0 | | 0.220 | 0.220 | |
| VA | 90.0 | 53.0 | | 0.150 | 0.204 | |
| WA | 4,100.0 | 3,600.0 | | 0.197 | 0.213 | |
| WV | 20.0 | 20.0 | | 0.191 | 0.187 | |
| WI | 35.0 | 39.0 | | 0.371 | 0.329 | |
| Oth Sts | 56.4 | 47.9 | | 0.341 | 0.348 | |
| US | 6,206.9 | 5,814.5 | | 0.208 | 0.221 | |

¹ Equivalent packinghouse door returns for CA, NY, OR, and WA; price at first sale for other States.

² Estimates for 1998 will be published on July 7, 1999.

**Apples, Commercial: Value of Fresh Market Production
by State and United States, 1996-98 ¹**

| State | Fresh Market | | |
|---------|----------------------|----------------------|----------------------|
| | Value of Production | | |
| | 1996 | 1997 | 1998 |
| | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| AZ | 1,776 | 277 | |
| CA | 113,050 | 124,500 | |
| CO | 4,109 | 4,298 | |
| CT | 5,600 | 6,480 | |
| ID | 18,444 | 12,350 | |
| IL | 13,767 | 12,483 | |
| IN | 11,550 | 9,591 | |
| KY | 2,754 | 1,323 | |
| ME | 10,400 | 10,320 | |
| MD | 2,783 | 7,671 | |
| MA | 12,710 | 13,920 | |
| MI | 38,250 | 45,000 | |
| MO | 7,020 | 8,855 | |
| NH | 7,540 | 7,560 | |
| NJ | 5,805 | 4,466 | |
| NM | 1,560 | 2,373 | |
| NY | 88,500 | 91,520 | |
| NC | 11,651 | 8,172 | |
| OH | 22,725 | 12,455 | |
| OR | 9,800 | 35,392 | |
| PA | 26,730 | 39,725 | |
| SC | 2,380 | 3,690 | |
| UT | 5,445 | 6,222 | |
| VT | 7,260 | 8,360 | |
| VA | 13,500 | 10,812 | |
| WA | 807,700 | 766,800 | |
| WV | 3,820 | 3,740 | |
| WI | 12,985 | 12,831 | |
| Oth Sts | 19,244 | 16,680 | |
| US | 1,288,858 | 1,287,866 | |

¹ Estimates for 1998 will be published on July 7, 1999.

**Apples, Commercial: Processed Utilization and Price
by State and United States, 1996-98¹**

| State | Processed | | | | | |
|---------|-----------------------|-----------------------|-----------------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| AZ | 96.0 | 43.6 | | 222.00 | 204.00 | |
| CA | 600.0 | 587.0 | | 150.00 | 130.00 | |
| CO | 7.5 | 11.5 | | 194.00 | 146.00 | |
| CT | 4.0 | 5.0 | | 440.00 | 276.00 | |
| ID | 103.0 | 60.0 | | 144.00 | 98.00 | |
| IL | 12.0 | 10.0 | | 168.00 | 124.00 | |
| IN | 11.0 | 13.5 | | 142.00 | 130.00 | |
| KY | 1.1 | 0.9 | | 510.00 | 420.00 | |
| ME | 23.0 | 19.0 | | 204.00 | 176.00 | |
| MD | 16.0 | 14.3 | | 190.00 | 174.00 | |
| MA | 12.0 | 15.0 | | 200.00 | 160.00 | |
| MI | 475.0 | 700.0 | | 210.00 | 152.00 | |
| MO | 5.0 | 12.0 | | 168.00 | 116.00 | |
| NH | 12.0 | 12.0 | | 160.00 | 140.00 | |
| NJ | 31.0 | 33.0 | | 192.00 | 170.00 | |
| NY | 530.0 | 600.0 | | 190.00 | 166.00 | |
| NC | 139.0 | 114.0 | | 178.00 | 146.00 | |
| OH | 15.0 | 13.0 | | 166.00 | 126.00 | |
| OR | 56.0 | 48.0 | | 158.00 | 110.00 | |
| PA | 256.0 | 350.0 | | 184.00 | 172.00 | |
| SC | 18.0 | 38.0 | | 166.00 | 166.00 | |
| UT | 11.0 | 7.0 | | 98.00 | 150.00 | |
| VT | 11.0 | 11.0 | | 170.00 | 146.00 | |
| VA | 170.0 | 209.0 | | 196.00 | 162.00 | |
| WA | 1,400.0 | 1,400.0 | | 150.00 | 78.00 | |
| WV | 80.0 | 90.0 | | 182.00 | 168.00 | |
| WI | 6.5 | 6.5 | | 138.00 | 170.00 | |
| Oth Sts | 22.0 | 16.5 | | 205.00 | 159.00 | |
| US | 4,123.1 | 4,439.8 | | 171.00 | 130.00 | |

¹ Estimates for 1998 will be published on July 7, 1999.

**Apples, Commercial: Value of Processed Production
by State and United States, 1996-98 ¹**

| State | Processed | | |
|---------|----------------------|----------------------|----------------------|
| | Value of Production | | |
| | 1996 | 1997 | 1998 |
| | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| AZ | 10,656 | 4,447 | |
| CA | 45,000 | 38,155 | |
| CO | 728 | 840 | |
| CT | 880 | 690 | |
| ID | 7,416 | 2,940 | |
| IL | 1,008 | 620 | |
| IN | 781 | 878 | |
| KY | 281 | 189 | |
| ME | 2,346 | 1,672 | |
| MD | 1,520 | 1,244 | |
| MA | 1,200 | 1,200 | |
| MI | 49,875 | 53,200 | |
| MO | 420 | 696 | |
| NH | 960 | 840 | |
| NJ | 2,976 | 2,805 | |
| NY | 50,350 | 49,800 | |
| NC | 12,371 | 8,322 | |
| OH | 1,245 | 819 | |
| OR | 4,424 | 2,640 | |
| PA | 23,552 | 30,100 | |
| SC | 1,494 | 3,154 | |
| UT | 539 | 525 | |
| VT | 935 | 803 | |
| VA | 16,660 | 16,929 | |
| WA | 105,000 | 54,600 | |
| WV | 7,280 | 7,560 | |
| WI | 449 | 553 | |
| Oth Sts | 2,258 | 1,316 | |
| US | 352,604 | 287,537 | |

¹ Estimates for 1998 will be published on July 7, 1999.

**Apples, Commercial: Processed Utilization, Use, and Price
by State and United States, 1996-98**

| Use and State | Processed Utilization ¹ | | | | | |
|--------------------------|------------------------------------|-----------------------|-----------------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Canned | | | | | | |
| CA | 97.0 | 75.0 | | 184.00 | 144.00 | |
| MD | 13.2 | | | 190.00 | | |
| MI | 200.0 | 265.0 | | 220.00 | 180.00 | |
| NY | 300.0 | 335.0 | | 212.00 | 186.00 | |
| NC | 71.0 | 69.0 | | 196.00 | 178.00 | |
| PA | 202.0 | 275.0 | | 196.00 | 190.00 | |
| VA | 110.0 | 143.0 | | 213.00 | 180.00 | |
| WA | 190.0 | 190.0 | | 172.00 | 100.00 | |
| WV | 45.0 | | | 194.00 | | |
| Oth Sts | 66.0 | 146.8 | | 197.00 | 184.00 | |
| US | 1,294.2 | 1,498.8 | | 200.00 | 172.00 | |
| Juice & Cider | | | | | | |
| CA | 418.0 | 362.0 | | 137.00 | 106.00 | |
| KY | 1.1 | 0.9 | | 510.00 | 420.00 | |
| MD | 2.4 | | | 190.00 | | |
| MI | 140.0 | 270.0 | | 160.00 | 104.00 | |
| NY | 182.0 | 160.0 | | 146.00 | 106.00 | |
| NC | 66.0 | 42.0 | | 157.00 | 96.00 | |
| OH | 13.0 | 12.0 | | 158.00 | 124.00 | |
| OR | 35.0 | 30.0 | | 144.00 | 66.00 | |
| PA | 50.0 | 65.0 | | 142.00 | 105.00 | |
| VA | 54.0 | 56.0 | | 153.00 | 118.00 | |
| WA | 920.0 | 930.0 | | 137.00 | 66.00 | |
| WV | 22.0 | | | 142.00 | | |
| Oth Sts | 279.7 | 217.2 | | 185.00 | 146.00 | |
| US | 2,183.2 | 2,145.1 | | 147.00 | 92.00 | |

See footnotes at end of table.

--continued

**Apples, Commercial: Processed Utilization, Use, and Price
by State and United States, 1996-98¹ (continued)**

| Use and State | Processed Utilization ² | | | | | |
|---------------------|------------------------------------|-----------------------|-----------------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Frozen | | | | | | |
| MI | 125.0 | 160.0 | | 250.00 | 192.00 | |
| NY | 35.0 | 88.0 | | 226.00 | 202.00 | |
| Oth Sts | 107.8 | 101.0 | | 198.00 | 161.00 | |
| US | 267.8 | 349.0 | | 226.00 | 185.00 | |
| Dried | | | | | | |
| US | 316.6 | 267.0 | | 172.00 | 107.00 | |
| Other ³ | | | | | | |
| MI | 10.0 | 5.0 | | 170.00 | 120.00 | |
| NY | | 10.0 | | | 104.00 | |
| Oth Sts | 51.3 | 164.9 | | 177.00 | 162.00 | |
| US | 61.3 | 179.9 | | 178.00 | 158.00 | |

¹ Estimates for 1998 will be published on July 7, 1999.

² Missing data included in Other States to avoid disclosure of individual operations.

³ Includes vinegar, wine, and fresh slices for pie making.

**Miscellaneous Fruits: Bearing Acreage, Yield, Production, and Utilization
by State and United States, 1996-98**

| Crop, State, and Season | Bearing Acreage | Yield Per Acre ¹ | Production | | Utilization | |
|------------------------------|--------------------|-----------------------------------|-------------|-------------|-------------|-------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Apricots ² | | | | | | |
| CA | | | | | | |
| 1996 | 20,200 | 3.76 | 76,000 | 76,000 | 10,500 | 65,500 |
| 1997 | 20,000 | 6.60 | 132,000 | 122,400 | 20,900 | 101,500 |
| 1998 | 19,500 | 5.79 | 113,000 | 102,600 | 18,500 | 84,100 |
| UT | | | | | | |
| 1996 | | | 300 | 290 | | |
| 1997 | | | 130 | 130 | | |
| 1998 | | | 200 | 180 | | |
| WA | | | | | | |
| 1996 | | | 3,000 | 3,000 | | |
| 1997 | | | 7,100 | 7,100 | | |
| 1998 | | | 5,100 | 5,100 | | |
| US | | | | | | |
| 1996 | 21,580 | 3.67 | 79,300 | 79,290 | 13,490 | 65,800 |
| 1997 | 21,400 | 6.51 | 139,230 | 129,630 | 26,830 | 102,800 |
| 1998 | 20,880 | 5.67 | 118,300 | 107,880 | 22,780 | 85,100 |
| Avocados ³ | | | | | | |
| CA | | | | | | |
| 1996-97 | 59,900 | 2.79 | 167,000 | 167,000 | 165,000 | 2,000 |
| 1997-98 | 59,900 | 2.57 | 154,000 | 154,000 | 152,500 | 1,500 |
| 1998-99 | | | | | | |
| FL | | | | | | |
| 1996-97 | 5,700 | 4.12 | 23,500 | 23,500 | 23,500 | |
| 1997-98 | 5,900 | 4.07 | 24,000 | 24,000 | 24,000 | |
| 1998-99 | | | | | | |
| HI | | | | | | |
| 1996-97 | 200 | 1.00 | 200 | 200 | 200 | |
| 1997-98 | 250 | 1.00 | 250 | 250 | 250 | |
| 1998-99 | | | | | | |
| US | | | | | | |
| 1996-97 | 65,800 | 2.90 | 190,700 | 190,700 | 188,700 | 2,000 |
| 1997-98 | 66,050 | 2.70 | 178,250 | 178,250 | 176,750 | 1,500 |
| 1998-99 | | | | | | |
| Dates | | | | | | |
| CA | | | | | | |
| 1996 | 4,680 | 4.91 | 23,000 | 23,000 | 23,000 | |
| 1997 | 4,800 | 4.38 | 21,000 | 21,000 | 21,000 | |
| 1998 | 4,900 | 4.53 | 22,200 | 22,200 | 22,200 | |

¹ Yield is based on total production.

² Missing data not published to avoid disclosure of individual operations.

³ Estimates for 1998-99 will be published on May 12, 1999, for FL and HI and on July 7, 1999, for CA and US.

**Miscellaneous Fruits: Price and Value by State
and United States, 1996-98¹**

| Crop, State, and Season | Price per Ton | | | Value of Production | | |
|----------------------------|----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | Total |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Apricots ² | | | | | | |
| CA | | | | | | |
| 1996 | 1,080.00 | 286.00 | 403.00 | 11,340 | 19,323 | 30,663 |
| 1997 | 467.00 | 277.00 | 308.00 | 9,760 | 27,913 | 37,673 |
| 1998 | 533.00 | 262.00 | 311.00 | 9,861 | 22,034 | 31,895 |
| UT | | | | | | |
| 1996 | | | 859.00 | | | 249 |
| 1997 | | | 492.00 | | | 64 |
| 1998 | | | 728.00 | | | 131 |
| WA | | | | | | |
| 1996 | | | 1,420.00 | | | 4,259 |
| 1997 | | | 751.00 | | | 5,335 |
| 1998 | | | 637.00 | | | 3,248 |
| US | | | | | | |
| 1996 | 1,170.00 | 285.00 | 444.00 | 15,801 | 19,370 | 35,171 |
| 1997 | 558.00 | 275.00 | 332.00 | 14,963 | 28,109 | 43,072 |
| 1998 | 578.00 | 260.00 | 327.00 | 13,170 | 22,104 | 35,274 |
| Avocados ³ | | | | | | |
| CA | | | | | | |
| 1996-97 | 1,570.00 | 556.00 | 1,560.00 | 259,050 | 1,112 | 260,162 |
| 1997-98 | 1,720.00 | 782.00 | 1,710.00 | 262,300 | 1,173 | 263,473 |
| 1998-99 | | | | | | |
| FL | | | | | | |
| 1996-97 | 528.00 | | 528.00 | 12,408 | | 12,408 |
| 1997-98 | 584.00 | | 584.00 | 14,016 | | 14,016 |
| 1998-99 | | | | | | |
| HI | | | | | | |
| 1996-97 | 1,070.00 | | 1,070.00 | 214 | | 214 |
| 1997-98 | 1,060.00 | | 1,060.00 | 265 | | 265 |
| 1998-99 | | | | | | |
| US | | | | | | |
| 1996-97 | 1,440.00 | 556.00 | 1,430.00 | 271,672 | 1,112 | 272,784 |
| 1997-98 | 1,560.00 | 782.00 | 1,560.00 | 276,581 | 1,173 | 277,754 |
| 1998-99 | | | | | | |
| Dates | | | | | | |
| CA | | | | | | |
| 1996 | 1,090.00 | | 1,090.00 | 25,070 | | 25,070 |
| 1997 | 1,100.00 | | 1,100.00 | 23,100 | | 23,100 |
| 1998 | 1,130.00 | | 1,130.00 | 25,086 | | 25,086 |

¹ Missing data not published to avoid disclosure of individual operations.

² Apricot processed price excludes dried. Processing value includes dried.

³ Estimates for 1998-99 will be published on May 12, 1999, for FL and HI and on July 7, 1999, for CA and US.

**Miscellaneous Fruits: Bearing Acreage, Yield, Production, and Utilization
by State and United States, 1996-98**

| Crop, State, and Season | Bearing Acreage | Yield Per Acre ¹ | Production | | Utilization | |
|----------------------------|--------------------|-----------------------------------|-------------|-------------|-------------|-------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Figs ² | | | | | | |
| CA | | | | | | |
| 1996 | 15,400 | 2.95 | 45,500 | 45,500 | 2,000 | 43,500 |
| 1997 | 16,400 | 3.51 | 57,500 | 57,500 | 2,000 | 55,500 |
| 1998 | 16,600 | 2.42 | 40,200 | 40,200 | 1,800 | 38,400 |
| Kiwifruit | | | | | | |
| CA | | | | | | |
| 1996 | 5,700 | 5.53 | 31,500 | 28,000 | 26,100 | 1,900 |
| 1997 | 5,300 | 6.60 | 35,000 | 31,800 | 31,300 | 500 |
| 1998 | 5,300 | 6.53 | 34,600 | 31,600 | 31,100 | 500 |
| Nectarines | | | | | | |
| CA | | | | | | |
| 1996 | 35,000 | 7.06 | 247,000 | 247,000 | 239,800 | 7,200 |
| 1997 | 36,000 | 7.33 | 264,000 | 264,000 | 258,500 | 5,500 |
| 1998 | 36,500 | 6.30 | 230,000 | 230,000 | 213,600 | 16,400 |
| Olives | | | | | | |
| CA | | | | | | |
| 1996 | 33,700 | 4.93 | 166,000 | 166,000 | 500 | 165,500 |
| 1997 | 35,300 | 2.95 | 104,000 | 104,000 | 500 | 103,500 |
| 1998 | 35,300 | 2.55 | 90,000 | 90,000 | 500 | 89,500 |
| Plums ³ | | | | | | |
| CA | | | | | | |
| 1996 | 42,600 | 5.35 | 228,000 | 228,000 | | |
| 1997 | 42,000 | 5.86 | 246,000 | 246,000 | | |
| 1998 | 42,000 | 4.45 | 187,000 | 187,000 | | |

¹ Yield is based on total production.

² Small quantities of canned figs are included in fresh to avoid disclosure of individual operations.

³ Missing data not published to avoid disclosure of individual operations.

**Miscellaneous Fruits: Price and Value by State
and United States, 1996-98 ¹**

| Crop, State, and Season | Price per Ton | | | Value of Production | | |
|----------------------------|----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | Total |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Figs | | | | | | |
| CA | | | | | | |
| 1996 | | | 283.00 | | | 12,894 |
| 1997 | | | 265.00 | | | 15,209 |
| 1998 | | | 241.00 | | | 9,687 |
| Kiwifruit ² | | | | | | |
| CA | | | | | | |
| 1996 | | | 470.00 | | | 13,157 |
| 1997 | | | 518.00 | | | 16,483 |
| 1998 | | | | | | |
| Nectarines | | | | | | |
| CA | | | | | | |
| 1996 | | | 474.00 | | | 116,977 |
| 1997 | | | 375.00 | | | 98,895 |
| 1998 | | | 472.00 | | | 108,502 |
| Olives | | | | | | |
| CA | | | | | | |
| 1996 | 500.00 | 617.00 | 617.00 | 250 | 102,114 | 102,364 |
| 1997 | 500.00 | 643.00 | 642.00 | 250 | 66,551 | 66,801 |
| 1998 | 500.00 | 448.00 | 448.00 | 250 | 40,096 | 40,346 |
| Plums | | | | | | |
| CA | | | | | | |
| 1996 | | | 420.00 | | | 95,831 |
| 1997 | | | 312.00 | | | 76,825 |
| 1998 | | | 529.00 | | | 98,858 |

¹ Missing data not published to avoid disclosure of individual operations.

² Estimates for 1998 will be published on July 7, 1999.

**Miscellaneous Fruits: Bearing Acreage, Yield, Production, and Utilization
by State and United States, 1996-98 ¹**

| Crop, State, and Season | Bearing Acreage | Yield Per Acre ² | Production | | Utilization | |
|----------------------------|--------------------|-----------------------------------|-------------|-------------|-------------|-------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Prunes & Plums | | | | | | |
| ID | | | | | | |
| 1996 | | | 5,000 | 4,700 | | |
| 1997 | | | 3,000 | 2,700 | | |
| 1998 | | | 4,500 | 4,300 | | |
| MI | | | | | | |
| 1996 | 1,300 | 1.92 | 2,500 | 2,500 | 1,250 | 1,250 |
| 1997 | 1,150 | 3.48 | 4,000 | 4,000 | 1,500 | 2,500 |
| 1998 | 1,100 | 3.27 | 3,600 | 3,600 | 1,200 | 2,400 |
| OR | | | | | | |
| 1996 | 2,300 | 2.61 | 6,000 | 5,500 | | |
| 1997 | 2,200 | 5.45 | 12,000 | 10,500 | | |
| 1998 | 2,000 | 5.25 | 10,500 | 9,900 | | |
| WA | | | | | | |
| 1996 | | | 6,000 | 6,000 | | |
| 1997 | | | 6,500 | 6,500 | | |
| 1998 | | | 7,000 | 7,000 | | |
| 4-State Total | | | | | | |
| 1996 | 5,190 | 3.76 | 19,500 | 18,700 | 10,650 | 8,050 |
| 1997 | 4,720 | 5.40 | 25,500 | 23,700 | 10,500 | 13,200 |
| 1998 | 4,470 | 5.73 | 25,600 | 24,800 | 11,750 | 13,050 |
| Prunes (Dried Basis) | | | | | | |
| CA | | | | | | |
| 1996 | 85,000 | 2.62 | 223,000 | 223,000 | | 223,000 |
| 1997 | 82,000 | 2.61 | 214,000 | 205,000 | | 205,000 |
| 1998 | 81,000 | 1.33 | 108,000 | 103,000 | | 103,000 |

¹ Missing data not published to avoid disclosure of individual operations.

² Yield is based on total production.

**Miscellaneous Fruits: Price and Value by State
and United States, 1996-98 ¹**

| Crop, State, and Season | Price per Ton | | | Value of Production | | |
|--------------------------------------|----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | Total |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Prunes & Plums | | | | | | |
| ID | | | | | | |
| 1996 | | | 596.00 | | | 2,802 |
| 1997 | | | 517.00 | | | 1,395 |
| 1998 | | | 553.00 | | | 2,377 |
| MI | | | | | | |
| 1996 | 360.00 | 310.00 | 335.00 | 450 | 388 | 838 |
| 1997 | 460.00 | 280.00 | 348.00 | 690 | 700 | 1,390 |
| 1998 | 390.00 | 255.00 | 300.00 | 468 | 612 | 1,080 |
| OR | | | | | | |
| 1996 | | | 354.00 | | | 1,947 |
| 1997 | | | 238.00 | | | 2,503 |
| 1998 | | | 274.00 | | | 2,714 |
| WA | | | | | | |
| 1996 | | | 448.00 | | | 2,685 |
| 1997 | | | 184.00 | | | 1,193 |
| 1998 | | | 219.00 | | | 1,536 |
| 4-State Total | | | | | | |
| 1996 | 575.00 | 267.00 | 442.00 | 6,126 | 2,146 | 8,272 |
| 1997 | 448.00 | 134.00 | 273.00 | 4,709 | 1,772 | 6,481 |
| 1998 | 476.00 | 162.00 | 311.00 | 5,594 | 2,113 | 7,707 |
| Prunes ² (Dried Basis) | | | | | | |
| CA | | | | | | |
| 1996 | | 839.00 | 839.00 | | 187,097 | 187,097 |
| 1997 | | 798.00 | 798.00 | | 163,590 | 163,590 |
| 1998 | | | | | | |

¹ Missing data not published to avoid disclosure of individual operations.

² Estimates for 1998 will be published on July 7, 1999.

**Miscellaneous Fruits: Processed Utilization, Use, and Price
by State and United States, 1996-98**

| Crop, Use, and State | Processed Utilization | | | | | |
|-------------------------|-----------------------|-------------|-------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Apricots | | | | | | |
| Canned | | | | | | |
| CA | 20,000 | 46,700 | 40,700 | 320.00 | 320.00 | 330.00 |
| Juice | | | | | | |
| CA | 21,500 | 27,700 | 24,000 | 245.00 | 190.00 | 125.00 |
| Frozen | | | | | | |
| CA | 9,000 | 15,100 | 10,400 | 310.00 | 300.00 | 315.00 |
| Dried (Fresh Basis) | | | | | | |
| CA | 15,000 | 12,000 | 9,000 | 325.00 | 262.00 | 258.00 |
| Figs | | | | | | |
| Dried (Fresh Basis) | | | | | | |
| CA | 43,500 | 55,500 | 38,400 | 258.00 | 233.00 | 209.00 |
| Olives | | | | | | |
| Canned | | | | | | |
| CA | 123,000 | 82,200 | 64,200 | 745.00 | 760.00 | 580.00 |
| Crushed for Oil | | | | | | |
| CA | 7,000 | 3,600 | 4,100 | 11.00 | 11.00 | 11.00 |
| Limited | | | | | | |
| CA | 29,000 | 10,200 | 12,800 | 355.00 | 386.00 | 210.00 |
| Undersized | | | | | | |
| CA | 6,500 | 7,500 | 8,400 | 11.00 | 11.00 | 11.00 |
| Prunes & Plums | | | | | | |
| Canned | | | | | | |
| MI | 900 | 2,100 | 1,550 | 300.00 | 267.00 | 225.00 |
| Oth Sts | 4,800 | 6,600 | 5,700 | 293.00 | 111.00 | 126.00 |
| 4-State Total | 5,700 | 8,700 | 7,250 | 294.00 | 149.00 | 148.00 |
| Frozen | | | | | | |
| 4-State Total | 450 | 1,700 | 1,650 | 311.00 | 159.00 | 230.00 |
| Dried & Other | | | | | | |
| 4-State Total | 1,900 | 2,800 | 4,150 | 175.00 | 76.00 | 160.00 |

California Dry Fruits: Production, Use, and Price, 1996-98

| Crop | Quantity | | | Price per Ton | | |
|-----------------------|-------------|-------------|-------------|----------------|----------------|----------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fresh Basis | | | | | | |
| Apricots | 15,000 | 12,000 | 9,000 | 325.00 | 262.00 | 258.00 |
| Figs | 43,500 | 55,500 | 38,400 | 258.00 | 233.00 | 209.00 |
| Grapes | | | | | | |
| Raisin | 1,308,000 | 1,778,000 | 1,255,000 | 255.00 | 219.00 | 240.00 |
| Table | 10,000 | 18,000 | 17,000 | 210.00 | 220.00 | 180.00 |
| Peaches | | | | | | |
| Freestone | 16,350 | 17,050 | 12,500 | 78.00 | 68.00 | 67.40 |
| Pears | | | | | | |
| Bartlett | 4,900 | 5,400 | 3,500 | 184.00 | 151.00 | 217.00 |
| Prunes ¹ | 704,000 | 627,300 | 329,600 | 262.00 | 261.00 | |
| Dried Basis | | | | | | |
| Apricots | 2,170 | 1,740 | 1,250 | 2,240.00 | 1,810.00 | 1,860.00 |
| Figs | | | | | | |
| Standard | 13,100 | 15,900 | 10,000 | 848.00 | 801.00 | 786.00 |
| Sub-Std. | 1,400 | 2,600 | 2,800 | 80.00 | 78.00 | 60.00 |
| Grapes | | | | | | |
| Raisin ^{2 3} | 311,500 | 428,500 | 251,000 | 1,070.00 | 908.00 | 1,200.00 |
| Table | 2,400 | 4,300 | 3,400 | 880.00 | 914.00 | 900.00 |
| Peaches | | | | | | |
| Freestone | 1,700 | 1,894 | 1,550 | 726.00 | 612.00 | 550.00 |
| Pears | | | | | | |
| Bartlett | 700 | 800 | 550 | 1,290.00 | 1,020.00 | 1,390.00 |
| Prunes | 223,000 | 205,000 | 103,000 | 839.00 | 798.00 | |

¹ Price estimates for 1998 will be published on July 7, 1999.

² Includes substandard raisins diverted to other uses.

³ Dried basis 1 ton of raisins equivalent to 4.20 tons for 1996, 4.15 tons for 1997, and 5.00 tons for 1998.

**Strawberries: Area Planted and Harvested, Yield, and Production
by Season, State, and United States, 1996-98**

| Season and State | Area Planted | | | Area Harvested | | |
|------------------|----------------|--------------|--------------|-------------------------|------------------|------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> |
| Winter | | | | | | |
| FL | 6,000 | 6,100 | 6,200 | 6,000 | 6,100 | 6,200 |
| Spring | | | | | | |
| AR | 200 | 220 | 210 | 170 | 210 | 180 |
| CA | 25,200 | 22,600 | 24,200 | 25,200 | 22,600 | 24,200 |
| LA | 750 | 450 | 400 | 750 | 450 | 400 |
| MI | 1,700 | 1,600 | 1,500 | 1,500 | 1,500 | 1,400 |
| NJ | 450 | 500 | 500 | 450 | 450 | 450 |
| NY | 2,000 | 1,700 | 1,700 | 1,900 | 1,600 | 1,600 |
| NC | 2,000 | 1,700 | 1,700 | 1,800 | 1,500 | 1,600 |
| OH | 1,300 | 1,200 | 1,200 | 1,000 | 950 | 1,000 |
| OR | 6,100 | 5,500 | 4,500 | 5,200 | 5,000 | 4,400 |
| PA | 1,300 | 1,400 | 1,200 | 1,300 | 1,400 | 1,200 |
| WA | 1,300 | 1,400 | 1,500 | 1,300 | 1,400 | 1,500 |
| WI | 1,300 | 1,300 | 1,200 | 1,100 | 1,100 | 1,100 |
| Total | 43,600 | 39,570 | 39,810 | 41,670 | 38,160 | 39,030 |
| US | 49,600 | 45,670 | 46,010 | 47,670 | 44,260 | 45,230 |
| | Yield per Acre | | | Production ¹ | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Cwt</i> | <i>Cwt</i> | <i>Cwt</i> | <i>1,000 Cwt</i> | <i>1,000 Cwt</i> | <i>1,000 Cwt</i> |
| Winter | | | | | | |
| FL | 260 | 290 | 260 | 1,560 | 1,769 | 1,612 |
| Spring | | | | | | |
| AR | 21 | 71 | 45 | 4 | 15 | 8 |
| CA | 540 | 590 | 580 | 13,608 | 13,334 | 14,036 |
| LA | 75 | 110 | 150 | 56 | 50 | 60 |
| MI | 40 | 65 | 68 | 60 | 98 | 95 |
| NJ | 35 | 44 | 44 | 16 | 20 | 20 |
| NY | 39 | 42 | 38 | 74 | 67 | 61 |
| NC | 90 | 120 | 125 | 162 | 180 | 200 |
| OH | 36 | 36 | 52 | 36 | 34 | 52 |
| OR | 92 | 100 | 115 | 478 | 500 | 506 |
| PA | 43 | 46 | 42 | 56 | 64 | 50 |
| WA | 81 | 65 | 80 | 105 | 91 | 120 |
| WI | 40 | 51 | 55 | 44 | 56 | 61 |
| Total | 353 | 380 | 391 | 14,699 | 14,509 | 15,269 |
| US | 341 | 368 | 373 | 16,259 | 16,278 | 16,881 |

¹ Excludes the following quantities not harvested or not marketed because of economic conditions: 1997 - WA, 10,000 cwt, 1998 - WA, 5,000 cwt.

**Strawberries: Price and Value by Season,
State, and United States, 1996-98**

| Season and State | Price per Cwt | | | Value of Production | | |
|------------------------|----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Winter | | | | | | |
| FL | 72.20 | 82.60 | 100.00 | 112,632 | 146,119 | 161,200 |
| Spring | | | | | | |
| AR | 75.00 | 85.00 | 65.00 | 300 | 1,275 | 520 |
| CA | 43.00 | 51.50 | 55.80 | 584,860 | 686,418 | 782,923 |
| LA | 61.00 | 60.00 | 70.00 | 3,416 | 3,000 | 4,200 |
| MI | 75.20 | 75.60 | 74.60 | 4,512 | 7,411 | 7,089 |
| NJ | 68.80 | 83.30 | 44.20 | 1,101 | 1,666 | 884 |
| NY | 120.00 | 101.00 | 115.00 | 8,880 | 6,767 | 7,015 |
| NC | 67.00 | 70.00 | 75.00 | 10,854 | 12,600 | 15,000 |
| OH | 89.00 | 93.00 | 100.00 | 3,204 | 3,162 | 5,200 |
| OR | 47.80 | 39.50 | 51.00 | 22,835 | 19,750 | 25,820 |
| PA | 97.00 | 77.30 | 109.00 | 5,432 | 4,950 | 5,450 |
| WA | 62.90 | 49.70 | 50.30 | 6,605 | 4,520 | 6,040 |
| WI | 98.00 | 102.00 | 108.00 | 4,312 | 5,712 | 6,588 |
| Total | 44.70 | 52.20 | 56.80 | 656,311 | 757,231 | 866,729 |
| US | 47.30 | 55.50 | 60.90 | 768,943 | 903,350 | 1,027,929 |

**Strawberries: Fresh Market and Processed Production
by Season, State, and United States, 1996-98**

| Utilization, Season, and State | Production | | |
|--------------------------------------|------------------|------------------|------------------|
| | 1996 | 1997 | 1998 |
| | <i>1,000 Cwt</i> | <i>1,000 Cwt</i> | <i>1,000 Cwt</i> |
| Fresh | | | |
| Winter | | | |
| FL | 1,560 | 1,769 | 1,612 |
| Spring | | | |
| AR | 4 | 15 | 8 |
| CA | 9,989 | 9,618 | 9,386 |
| LA | 56 | 50 | 60 |
| MI | 56 | 87 | 82 |
| NJ | 16 | 20 | 20 |
| NY | 74 | 67 | 61 |
| NC | 162 | 180 | 200 |
| OH | 36 | 34 | 52 |
| OR | 48 | 35 | 26 |
| PA | 56 | 64 | 50 |
| WA | 25 | 23 | 20 |
| WI | 44 | 56 | 61 |
| Total | 10,566 | 10,249 | 10,026 |
| US | 12,126 | 12,018 | 11,638 |
| Processed | | | |
| Spring | | | |
| CA | 3,619 | 3,716 | 4,650 |
| MI | 4 | 11 | 13 |
| OR | 430 | 465 | 480 |
| WA | 80 | 68 | 100 |
| US | 4,133 | 4,260 | 5,243 |

**Strawberries: Fresh Market and Processed Price and Value
by Season, State, and United States, 1996-98**

| Utilization, Season and State | Price per Cwt | | | Value of Production | | |
|-------------------------------------|----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Fresh | | | | | | |
| Winter | | | | | | |
| FL | 72.20 | 82.60 | 100.00 | 112,632 | 146,119 | 161,200 |
| Spring | | | | | | |
| AR | 75.00 | 85.00 | 65.00 | 300 | 1,275 | 520 |
| CA | 52.50 | 61.40 | 68.70 | 524,423 | 590,545 | 644,818 |
| LA | 61.00 | 60.00 | 70.00 | 3,416 | 3,000 | 4,200 |
| MI | 78.00 | 80.00 | 79.00 | 4,368 | 6,960 | 6,478 |
| NJ | 68.80 | 83.30 | 44.20 | 1,101 | 1,666 | 884 |
| NY | 120.00 | 101.00 | 115.00 | 8,880 | 6,767 | 7,015 |
| NC | 67.00 | 70.00 | 75.00 | 10,854 | 12,600 | 15,000 |
| OH | 89.00 | 93.00 | 100.00 | 3,204 | 3,162 | 5,200 |
| OR | 75.30 | 86.00 | 70.00 | 3,614 | 3,010 | 1,820 |
| PA | 97.00 | 77.30 | 109.00 | 5,432 | 4,950 | 5,450 |
| WA | 85.00 | 96.00 | 92.00 | 2,125 | 2,208 | 1,840 |
| WI | 98.00 | 102.00 | 108.00 | 4,312 | 5,712 | 6,588 |
| Total | 54.10 | 62.60 | 69.80 | 572,029 | 641,855 | 699,813 |
| US | 56.50 | 65.60 | 74.00 | 684,661 | 787,974 | 861,013 |
| Processed | | | | | | |
| Spring | | | | | | |
| CA | 16.70 | 25.80 | 29.70 | 60,437 | 95,873 | 138,105 |
| MI | 36.00 | 41.00 | 47.00 | 144 | 451 | 611 |
| OR | 44.70 | 36.00 | 50.00 | 19,221 | 16,740 | 24,000 |
| WA | 56.00 | 34.00 | 42.00 | 4,480 | 2,312 | 4,200 |
| US | 20.40 | 27.10 | 31.80 | 84,282 | 115,376 | 166,916 |

**Berries: Harvested Acreage, Yield, Production, and Utilization
by Crop, State, and United States, 1996-98**

| Crop, State, and Year | Area Harvested | Yield Per Acre ¹ | Production | | Utilization | |
|-------------------------------|-------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> |
| Cultivated Blueberries | | | | | | |
| AL | | | | | | |
| 1996 | 300 | 1,300 | 390 | 390 | 390 | |
| 1997 | 470 | 1,400 | 1,020 | 660 | 650 | 10 |
| 1998 | 310 | 1,300 | 861 | 403 | 387 | 16 |
| AR | | | | | | |
| 1996 | 600 | 1,670 | 1,500 | 1,000 | 800 | 200 |
| 1997 | 550 | 3,000 | 2,050 | 1,650 | 1,350 | 300 |
| 1998 | 500 | 1,800 | 1,110 | 900 | 800 | 100 |
| FL | | | | | | |
| 1996 | 1,300 | 1,770 | 2,700 | 2,300 | 1,800 | 500 |
| 1997 | 1,200 | 1,670 | 2,400 | 2,000 | 1,600 | 400 |
| 1998 | 1,200 | 1,670 | 2,400 | 2,000 | 1,600 | 400 |
| GA | | | | | | |
| 1996 | 3,500 | 1,570 | 6,000 | 5,500 | 2,000 | 3,500 |
| 1997 | 4,000 | 3,250 | 14,000 | 13,000 | 4,000 | 9,000 |
| 1998 | 4,400 | 1,700 | 9,000 | 7,500 | 4,000 | 3,500 |
| IN | | | | | | |
| 1996 | 800 | 3,500 | 2,900 | 2,800 | 1,700 | 1,100 |
| 1997 | 800 | 4,380 | 3,600 | 3,500 | 2,200 | 1,300 |
| 1998 | 790 | 3,920 | 3,200 | 3,100 | 2,000 | 1,100 |
| MI | | | | | | |
| 1996 | 16,500 | 2,550 | 42,000 | 42,000 | 15,000 | 27,000 |
| 1997 | 16,500 | 4,360 | 72,000 | 72,000 | 19,000 | 53,000 |
| 1998 | 16,400 | 3,350 | 55,000 | 55,000 | 20,000 | 35,000 |
| NJ | | | | | | |
| 1996 | 7,500 | 4,530 | 35,000 | 34,000 | 23,000 | 11,000 |
| 1997 | 7,400 | 4,590 | 35,000 | 34,000 | 24,000 | 10,000 |
| 1998 | 7,500 | 4,800 | 37,000 | 36,000 | 28,000 | 8,000 |
| NY | | | | | | |
| 1996 | 650 | 1,850 | 1,300 | 1,200 | 1,100 | 100 |
| 1997 | 700 | 2,140 | 1,600 | 1,500 | 1,400 | 100 |
| 1998 | 700 | 2,290 | 1,700 | 1,600 | 1,400 | 200 |
| NC | | | | | | |
| 1996 | 3,200 | 3,440 | 12,000 | 11,000 | 9,000 | 2,000 |
| 1997 | 3,250 | 2,650 | 8,600 | 8,600 | 6,600 | 2,000 |
| 1998 | 3,000 | 4,730 | 15,000 | 14,200 | 10,800 | 3,400 |
| OR | | | | | | |
| 1996 | 2,100 | 8,100 | 17,000 | 17,000 | 6,000 | 11,000 |
| 1997 | 2,500 | 8,400 | 21,000 | 21,000 | 6,500 | 14,500 |
| 1998 | 2,500 | 9,200 | 23,000 | 23,000 | 8,000 | 15,000 |
| WA | | | | | | |
| 1996 | 1,300 | 6,300 | 8,690 | 8,190 | 1,590 | 6,600 |
| 1997 | 1,300 | 6,700 | 8,710 | 8,710 | 2,000 | 6,710 |
| 1998 | 1,500 | 7,000 | 10,700 | 10,500 | 2,000 | 8,500 |
| US | | | | | | |
| 1996 | 37,750 | 3,320 | 129,480 | 125,380 | 62,380 | 63,000 |
| 1997 | 38,670 | 4,310 | 169,980 | 166,620 | 69,300 | 97,320 |
| 1998 | 38,800 | 3,970 | 158,971 | 154,203 | 78,987 | 75,216 |

¹ Yield is based on utilized production.

**Berries: Price and Value by Crop, State,
and United States, 1996-98**

| Crop, State and Year | Price per Pound | | | Value of Production | | |
|----------------------------|-----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | Total |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Cultivated Blueberries | | | | | | |
| AL | | | | | | |
| 1996 | 0.885 | | 0.885 | 345 | | 345 |
| 1997 | 0.910 | 0.550 | 0.906 | 592 | 6 | 598 |
| 1998 | 1.280 | 0.800 | 1.260 | 495 | 13 | 508 |
| AR | | | | | | |
| 1996 | 1.600 | 1.000 | 1.480 | 1,280 | 200 | 1,480 |
| 1997 | 1.070 | 0.670 | 0.998 | 1,445 | 201 | 1,646 |
| 1998 | 1.060 | 0.540 | 1.000 | 848 | 54 | 902 |
| FL | | | | | | |
| 1996 | 2.550 | 0.750 | 2.160 | 4,590 | 375 | 4,965 |
| 1997 | 2.950 | 0.800 | 2.520 | 4,720 | 320 | 5,040 |
| 1998 | 3.750 | 0.600 | 3.120 | 6,000 | 240 | 6,240 |
| GA | | | | | | |
| 1996 | 1.210 | 0.570 | 0.803 | 2,420 | 1,995 | 4,415 |
| 1997 | 1.140 | 0.530 | 0.718 | 4,560 | 4,770 | 9,330 |
| 1998 | 0.980 | 0.530 | 0.770 | 3,920 | 1,855 | 5,775 |
| IN | | | | | | |
| 1996 | 0.950 | 0.770 | 0.879 | 1,615 | 847 | 2,462 |
| 1997 | 1.000 | 0.608 | 0.854 | 2,200 | 790 | 2,990 |
| 1998 | 1.050 | 0.572 | 0.880 | 2,100 | 629 | 2,729 |
| MI | | | | | | |
| 1996 | 1.000 | 0.790 | 0.865 | 15,000 | 21,330 | 36,330 |
| 1997 | 0.988 | 0.590 | 0.695 | 18,772 | 31,270 | 50,042 |
| 1998 | 0.850 | 0.490 | 0.621 | 17,000 | 17,150 | 34,150 |
| NJ | | | | | | |
| 1996 | 1.000 | 0.910 | 0.971 | 23,000 | 10,010 | 33,010 |
| 1997 | 1.020 | 0.950 | 0.999 | 24,480 | 9,500 | 33,980 |
| 1998 | 0.870 | 0.500 | 0.788 | 24,360 | 4,000 | 28,360 |
| NY | | | | | | |
| 1996 | 1.040 | 0.850 | 1.020 | 1,144 | 85 | 1,229 |
| 1997 | 1.080 | 0.900 | 1.070 | 1,512 | 90 | 1,602 |
| 1998 | 1.040 | 0.920 | 1.030 | 1,456 | 184 | 1,640 |
| NC | | | | | | |
| 1996 | 1.090 | 0.670 | 1.010 | 9,810 | 1,340 | 11,150 |
| 1997 | 1.350 | 0.590 | 1.170 | 8,910 | 1,180 | 10,090 |
| 1998 | 1.090 | 0.350 | 0.913 | 11,772 | 1,190 | 12,962 |
| OR | | | | | | |
| 1996 | 0.925 | 0.655 | 0.750 | 5,550 | 7,205 | 12,755 |
| 1997 | 0.875 | 0.670 | 0.733 | 5,688 | 9,715 | 15,403 |
| 1998 | 0.720 | 0.385 | 0.502 | 5,760 | 5,775 | 11,535 |
| WA | | | | | | |
| 1996 | 0.890 | 0.640 | 0.689 | 1,415 | 4,224 | 5,639 |
| 1997 | 1.670 | 0.660 | 0.892 | 3,340 | 4,429 | 7,769 |
| 1998 | 1.030 | 0.530 | 0.625 | 2,060 | 4,505 | 6,565 |
| US | | | | | | |
| 1996 | 1.060 | 0.756 | 0.907 | 66,169 | 47,611 | 113,780 |
| 1997 | 1.100 | 0.640 | 0.831 | 76,219 | 62,271 | 138,490 |
| 1998 | 0.959 | 0.473 | 0.722 | 75,771 | 35,595 | 111,366 |

**Berries: Harvested Acreage, Yield, Production, and Utilization
by Crop, State, and United States, 1996-98**

| Crop, State, and Year | Area Harvested | Yield Per Acre ¹ | Production | | Utilization | |
|--------------------------------|-------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> |
| Cultivated Blackberries | | | | | | |
| OR | | | | | | |
| 1996 | 5,030 | 5,710 | 28,700 | 28,700 | 750 | 27,950 |
| 1997 | 5,510 | 7,930 | 43,700 | 43,700 | 750 | 42,950 |
| 1998 | 5,550 | 7,010 | 38,900 | 38,900 | 600 | 38,300 |
| Boysenberries | | | | | | |
| CA ² | | | | | | |
| 1996 | 270 | 8,890 | 2,400 | 2,400 | | |
| 1997 | 270 | 9,110 | 2,460 | 2,460 | | |
| 1998 | 250 | 7,000 | 1,750 | 1,750 | | |
| OR | | | | | | |
| 1996 | 1,200 | 4,170 | 5,000 | 5,000 | 100 | 4,900 |
| 1997 | 1,350 | 5,260 | 7,100 | 7,100 | 200 | 6,900 |
| 1998 | 1,360 | 4,560 | 6,200 | 6,200 | 300 | 5,900 |
| US | | | | | | |
| 1996 | 1,470 | 5,030 | 7,400 | 7,400 | | |
| 1997 | 1,620 | 5,900 | 9,560 | 9,560 | | |
| 1998 | 1,610 | 4,940 | 7,950 | 7,950 | | |
| Loganberries | | | | | | |
| OR | | | | | | |
| 1996 | 80 | 3,130 | 250 | 250 | 125 | 125 |
| 1997 | 90 | 3,670 | 330 | 330 | 150 | 180 |
| 1998 | 70 | 4,000 | 280 | 280 | 90 | 190 |
| Black Raspberries | | | | | | |
| OR | | | | | | |
| 1996 | 1,150 | 1,650 | 1,900 | 1,900 | 10 | 1,890 |
| 1997 | 1,100 | 1,910 | 2,100 | 2,100 | 10 | 2,090 |
| 1998 | 1,060 | 2,450 | 2,600 | 2,600 | 20 | 2,580 |
| Red Raspberries | | | | | | |
| OR | | | | | | |
| 1996 | 3,700 | 3,920 | 14,500 | 14,500 | 800 | 13,700 |
| 1997 | 3,600 | 4,860 | 17,500 | 17,500 | 500 | 17,000 |
| 1998 | 3,300 | 4,300 | 14,200 | 14,200 | 800 | 13,400 |
| WA | | | | | | |
| 1996 | 6,300 | 6,500 | 40,950 | 40,950 | 1,950 | 39,000 |
| 1997 | 8,500 | 7,000 | 66,300 | 59,500 | 3,000 | 56,500 |
| 1998 | 9,000 | 6,700 | 65,300 | 60,300 | 2,300 | 58,000 |
| US | | | | | | |
| 1996 | 10,000 | 5,550 | 55,450 | 55,450 | 2,750 | 52,700 |
| 1997 | 12,100 | 6,360 | 83,800 | 77,000 | 3,500 | 73,500 |
| 1998 | 12,300 | 6,060 | 79,500 | 74,500 | 3,100 | 71,400 |
| All Raspberries | | | | | | |
| CA ² | | | | | | |
| 1996 | 1,800 | 8,280 | 14,900 | 14,900 | | |
| 1997 | 1,700 | 8,530 | 14,500 | 14,500 | | |
| 1998 | 1,700 | 8,710 | 14,800 | 14,800 | | |

¹ Yield is based on utilized production.

² No breakdown of utilization available.

**Berries: Price and Value by Crop, State,
and United States, 1996-98**

| Crop, State, and Year | Price per Pound | | | Value of Production | | |
|---|-----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | Total |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Cultivated Blackberries OR ¹ | | | | | | |
| 1996 | 1.290 | 0.875 | 0.886 | 971 | 24,462 | 25,433 |
| 1997 | 1.100 | 0.390 | 0.403 | 825 | 16,765 | 17,590 |
| 1998 | 1.210 | 0.436 | 0.448 | 726 | 16,699 | 17,425 |
| Boysenberries CA ² | | | | | | |
| 1996 | | | 0.937 | | | 2,248 |
| 1997 | | | 0.667 | | | 1,642 |
| 1998 | | | 0.792 | | | 1,386 |
| OR | | | | | | |
| 1996 | 1.460 | 1.030 | 1.040 | 146 | 5,047 | 5,193 |
| 1997 | 1.190 | 0.530 | 0.549 | 238 | 3,657 | 3,895 |
| 1998 | 0.835 | 0.430 | 0.450 | 251 | 2,537 | 2,788 |
| US | | | | | | |
| 1996 | | | 1.010 | | | 7,441 |
| 1997 | | | 0.579 | | | 5,537 |
| 1998 | | | 0.525 | | | 4,174 |
| Loganberries OR | | | | | | |
| 1996 | 1.220 | 0.755 | 0.988 | 153 | 94 | 247 |
| 1997 | 1.700 | 0.770 | 1.190 | 255 | 139 | 394 |
| 1998 | 1.120 | 0.740 | 0.864 | 101 | 141 | 242 |
| Black Raspberries OR | | | | | | |
| 1996 | 1.910 | 1.670 | 1.670 | 19 | 3,156 | 3,175 |
| 1997 | 2.880 | 1.900 | 1.900 | 29 | 3,971 | 4,000 |
| 1998 | 2.370 | 2.100 | 2.100 | 47 | 5,418 | 5,465 |
| Red Raspberries OR | | | | | | |
| 1996 | 1.810 | 0.794 | 0.850 | 1,448 | 10,878 | 12,326 |
| 1997 | 1.440 | 0.525 | 0.551 | 720 | 8,925 | 9,645 |
| 1998 | 1.430 | 0.395 | 0.453 | 1,144 | 5,293 | 6,437 |
| WA | | | | | | |
| 1996 | 1.220 | 0.720 | 0.744 | 2,379 | 28,080 | 30,459 |
| 1997 | 1.430 | 0.420 | 0.471 | 4,290 | 23,730 | 28,020 |
| 1998 | 1.280 | 0.340 | 0.376 | 2,944 | 19,720 | 22,664 |
| US | | | | | | |
| 1996 | 1.390 | 0.739 | 0.772 | 3,827 | 38,958 | 42,785 |
| 1997 | 1.430 | 0.444 | 0.489 | 5,010 | 32,655 | 37,665 |
| 1998 | 1.320 | 0.350 | 0.391 | 4,088 | 25,013 | 29,101 |
| All Raspberries CA ² | | | | | | |
| 1996 | | | 1.710 | | | 25,520 |
| 1997 | | | 1.390 | | | 20,225 |
| 1998 | | | 1.920 | | | 28,470 |

¹ Value of production is equal to the sum of unpublished varietal values.

² No breakdown of utilization available.

**Sweet Cherries: Bearing Acreage, Yield, Production, and Utilization
by State and United States, 1996-98¹**

| State and Year | Bearing Acreage | Yield Per Acre ² | Production | | Utilization | |
|----------------|-----------------|-----------------------------|-------------|-------------|-------------|-------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| CA | | | | | | |
| 1996 | 16,500 | 1.49 | 24,600 | 24,600 | 16,000 | 8,600 |
| 1997 | 17,000 | 2.89 | 49,200 | 49,200 | 31,600 | 17,600 |
| 1998 | 17,500 | 0.88 | 15,400 | 15,400 | 7,700 | 7,700 |
| ID | | | | | | |
| 1996 | | | 2,200 | 2,150 | | |
| 1997 | | | 1,600 | 1,600 | | |
| 1998 | | | 2,200 | 2,070 | | |
| MI | | | | | | |
| 1996 | 7,700 | 2.86 | 22,000 | 22,000 | 500 | 21,500 |
| 1997 | 7,800 | 3.46 | 27,000 | 27,000 | 500 | 26,500 |
| 1998 | 7,900 | 4.43 | 35,000 | 33,000 | 700 | 32,300 |
| MT | | | | | | |
| 1996 | | | 700 | 630 | | |
| 1997 | | | 1,100 | 870 | | |
| 1998 | | | 2,050 | 1,890 | | |
| NY | | | | | | |
| 1996 | 500 | 1.40 | 700 | 600 | | |
| 1997 | 750 | 0.87 | 650 | 620 | | |
| 1998 | 750 | 0.93 | 700 | 650 | | |
| OR | | | | | | |
| 1996 | 10,900 | 2.94 | 32,000 | 32,000 | 11,000 | 21,000 |
| 1997 | 11,000 | 4.55 | 50,000 | 50,000 | 15,000 | 35,000 |
| 1998 | 11,000 | 5.00 | 55,000 | 54,500 | 25,000 | 29,500 |
| PA | | | | | | |
| 1996 | | | 600 | 520 | 520 | |
| 1997 | | | 500 | 500 | 500 | |
| 1998 | | | 550 | 400 | 400 | |
| UT | | | | | | |
| 1996 | 630 | 3.65 | 2,300 | 2,200 | 1,300 | 900 |
| 1997 | 600 | 1.20 | 720 | 700 | 420 | 280 |
| 1998 | 600 | 4.67 | 2,800 | 2,700 | 800 | 1,900 |
| WA | | | | | | |
| 1996 | 17,200 | 4.01 | 69,000 | 67,000 | 49,000 | 18,000 |
| 1997 | 18,000 | 5.28 | 95,000 | 93,000 | 65,000 | 28,000 |
| 1998 | 18,000 | 5.33 | 96,000 | 96,000 | 71,000 | 25,000 |
| US | | | | | | |
| 1996 | 54,780 | 2.81 | 154,100 | 151,700 | 80,670 | 71,030 |
| 1997 | 56,640 | 3.99 | 225,770 | 223,490 | 115,440 | 108,050 |
| 1998 | 57,290 | 3.66 | 209,700 | 206,610 | 109,160 | 97,450 |

¹ Missing data not published to avoid disclosure of individual operations.

² Yield is based on total production.

**Sweet Cherries: Price and Value by State
and United States, 1996-98 ¹**

| State and Year | Price per Ton | | | Value of Production | | |
|----------------------|----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | All |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| CA | | | | | | |
| 1996 | 2,540.00 | 557.00 | 1,850.00 | 40,640 | 4,790 | 45,430 |
| 1997 | 1,570.00 | 782.00 | 1,290.00 | 49,612 | 13,763 | 63,375 |
| 1998 | 2,330.00 | 784.00 | 1,560.00 | 17,941 | 6,037 | 23,978 |
| ID | | | | | | |
| 1996 | | | 1,250.00 | | | 2,681 |
| 1997 | | | 1,290.00 | | | 2,063 |
| 1998 | | | 1,070.00 | | | 2,207 |
| MI | | | | | | |
| 1996 | 1,500.00 | 691.00 | 709.00 | 750 | 14,857 | 15,607 |
| 1997 | 1,600.00 | 724.00 | 740.00 | 800 | 19,186 | 19,986 |
| 1998 | 1,400.00 | 544.00 | 562.00 | 980 | 17,571 | 18,551 |
| MT | | | | | | |
| 1996 | | | 1,420.00 | | | 893 |
| 1997 | | | 954.00 | | | 830 |
| 1998 | | | 1,080.00 | | | 2,040 |
| NY | | | | | | |
| 1996 | | | 1,420.00 | | | 854 |
| 1997 | | | 1,720.00 | | | 1,069 |
| 1998 | | | 2,070.00 | | | 1,346 |
| OR | | | | | | |
| 1996 | 1,590.00 | 832.00 | 1,090.00 | 17,490 | 17,472 | 34,962 |
| 1997 | 1,710.00 | 886.00 | 1,130.00 | 25,650 | 31,010 | 56,660 |
| 1998 | 904.00 | 827.00 | 862.00 | 22,600 | 24,397 | 46,997 |
| PA | | | | | | |
| 1996 | 2,240.00 | | 2,240.00 | 1,165 | | 1,165 |
| 1997 | 2,380.00 | | 2,380.00 | 1,190 | | 1,190 |
| 1998 | 2,320.00 | | 2,320.00 | 928 | | 928 |
| UT | | | | | | |
| 1996 | 1,500.00 | 600.00 | 1,130.00 | 1,950 | 540 | 2,490 |
| 1997 | 1,100.00 | 650.00 | 920.00 | 462 | 182 | 644 |
| 1998 | 940.00 | 580.00 | 687.00 | 752 | 1,102 | 1,854 |
| WA | | | | | | |
| 1996 | 2,150.00 | 755.00 | 1,780.00 | 105,350 | 13,590 | 118,940 |
| 1997 | 1,730.00 | 723.00 | 1,430.00 | 112,450 | 20,244 | 132,694 |
| 1998 | 1,600.00 | 565.00 | 1,330.00 | 113,600 | 14,125 | 127,725 |
| US | | | | | | |
| 1996 | 2,120.00 | 730.00 | 1,470.00 | 171,151 | 51,871 | 223,022 |
| 1997 | 1,680.00 | 784.00 | 1,250.00 | 193,805 | 84,706 | 278,511 |
| 1998 | 1,480.00 | 655.00 | 1,090.00 | 161,769 | 63,857 | 225,626 |

¹ Missing data not published to avoid disclosure of individual operations.

**Tart Cherries: Bearing Acreage, Yield, Production, and Utilization
by State and United States, 1996-98¹**

| State and Year | Bearing Acreage | Yield Per Acre ² | Production | | Utilization | |
|----------------|-----------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> |
| CO | | | | | | |
| 1996 | | | 1.0 | 0.9 | | |
| 1997 | | | 0.7 | 0.6 | | |
| 1998 | | | 1.3 | 1.2 | | |
| MI | | | | | | |
| 1996 | 29,100 | 6,700 | 195.0 | 195.0 | 1.0 | 194.0 |
| 1997 | 28,400 | 7,920 | 225.0 | 221.0 | 1.0 | 220.0 |
| 1998 | 28,400 | 9,260 | 263.0 | 229.0 | 1.0 | 228.0 |
| NY | | | | | | |
| 1996 | 3,500 | 5,430 | 19.0 | 14.2 | 0.2 | 14.0 |
| 1997 | 2,600 | 5,580 | 14.5 | 13.2 | 0.2 | 13.0 |
| 1998 | 2,600 | 5,380 | 14.0 | 12.2 | 0.2 | 12.0 |
| OR | | | | | | |
| 1996 | 1,400 | 1,790 | 2.5 | 2.5 | | |
| 1997 | 1,300 | 2,850 | 3.7 | 3.4 | | |
| 1998 | 1,300 | 3,460 | 4.5 | 4.4 | | |
| PA | | | | | | |
| 1996 | 1,200 | 6,250 | 7.5 | 7.5 | | |
| 1997 | 1,200 | 5,420 | 6.5 | 6.5 | | |
| 1998 | 1,200 | 3,500 | 4.2 | 4.2 | | |
| UT | | | | | | |
| 1996 | 3,000 | 8,830 | 26.5 | 20.5 | | 20.5 |
| 1997 | 2,800 | 6,250 | 17.5 | 14.0 | | 14.0 |
| 1998 | 2,800 | 11,800 | 33.0 | 27.0 | | 27.0 |
| WA | | | | | | |
| 1996 | | | 14.2 | 14.2 | | |
| 1997 | | | 13.5 | 13.5 | | |
| 1998 | | | 14.0 | 14.0 | | |
| WI | | | | | | |
| 1996 | 2,700 | 2,260 | 6.1 | 5.3 | 0.2 | 5.1 |
| 1997 | 2,400 | 4,790 | 11.5 | 11.1 | 0.4 | 10.7 |
| 1998 | 2,400 | 6,130 | 14.7 | 14.1 | 0.1 | 14.0 |
| US | | | | | | |
| 1996 | 42,550 | 6,390 | 271.8 | 260.1 | 2.5 | 257.6 |
| 1997 | 40,330 | 7,260 | 292.9 | 283.3 | 2.6 | 280.7 |
| 1998 | 40,320 | 8,650 | 348.7 | 306.1 | 2.3 | 303.8 |

¹ Missing data not published to avoid disclosure of individual operations.

² Yield is based on total production.

**Tart Cherries: Price and Value by State
and United States, 1996-98^{1,2}**

| State and Year | Price per Pound | | | Value of Production | | |
|----------------------|-----------------|----------------|----------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | All |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| CO | | | | | | |
| 1996 | | | 0.473 | | | 426 |
| 1997 | | | 0.560 | | | 336 |
| 1998 | | | | | | |
| MI | | | | | | |
| 1996 | 0.550 | 0.158 | 0.160 | 550 | 30,652 | 31,202 |
| 1997 | 0.500 | 0.154 | 0.156 | 500 | 33,880 | 34,380 |
| 1998 | | | | | | |
| NY | | | | | | |
| 1996 | 0.760 | 0.135 | 0.144 | 152 | 1,890 | 2,042 |
| 1997 | 1.030 | 0.160 | 0.173 | 206 | 2,080 | 2,286 |
| 1998 | | | | | | |
| OR | | | | | | |
| 1996 | | | 0.206 | | | 514 |
| 1997 | | | 0.210 | | | 714 |
| 1998 | | | | | | |
| PA | | | | | | |
| 1996 | | | 0.227 | | | 1,699 |
| 1997 | | | 0.258 | | | 1,679 |
| 1998 | | | | | | |
| UT | | | | | | |
| 1996 | | 0.127 | 0.127 | | 2,604 | 2,604 |
| 1997 | | 0.160 | 0.160 | | 2,240 | 2,240 |
| 1998 | | | | | | |
| WA | | | | | | |
| 1996 | | | 0.163 | | | 2,315 |
| 1997 | | | 0.100 | | | 1,350 |
| 1998 | | | | | | |
| WI | | | | | | |
| 1996 | 0.390 | 0.170 | 0.178 | 78 | 867 | 945 |
| 1997 | 0.400 | 0.165 | 0.174 | 160 | 1,766 | 1,926 |
| 1998 | | | | | | |
| US | | | | | | |
| 1996 | 0.481 | 0.157 | 0.161 | 1,203 | 40,544 | 41,747 |
| 1997 | 0.563 | 0.155 | 0.159 | 1,465 | 43,446 | 44,911 |
| 1998 | | | | | | |

¹ Missing data not published to avoid disclosure of individual operations.

² Estimates for 1998 will be published on July 7, 1999.

**Sweet and Tart Cherries: Processed Utilization, Use,
and Price by State and United States, 1996-98**

| Crop, Use, and State | Processed Utilization | | | | | |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| | Quantity | | | Price per Unit | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> |
| Sweet Cherries | | | | | | |
| Canned | | | | | | |
| MI | 1,200 | 800 | 4,700 | 960.00 | 1,000.00 | 580.00 |
| OR | 3,000 | 4,000 | 4,000 | 706.00 | 858.00 | 1,000.00 |
| WA | 5,000 | 7,000 | 6,000 | 1,130.00 | 1,120.00 | 845.00 |
| US | 9,200 | 11,800 | 14,700 | 970.00 | 1,020.00 | 800.00 |
| Brined | | | | | | |
| MI | 16,800 | 21,500 | 24,500 | 610.00 | 650.00 | 530.00 |
| OR | 15,000 | 28,000 | 25,000 | 896.00 | 892.00 | 800.00 |
| WA | 8,500 | 14,000 | 14,000 | 524.00 | 625.00 | 565.00 |
| Oth Sts | 8,660 | 14,150 | 5,750 | 658.00 | 780.00 | 583.00 |
| US | 48,960 | 77,650 | 69,250 | 691.00 | 756.00 | 639.00 |
| Other ¹ | | | | | | |
| MI | 3,500 | 4,200 | 3,100 | 989.00 | 1,050.00 | 598.00 |
| OR | 3,000 | 3,000 | 500 | 635.00 | 870.00 | 770.00 |
| WA | 4,500 | 7,000 | 5,000 | 774.00 | 520.00 | 230.00 |
| Oth Sts | 1,870 | 4,400 | 4,900 | 137.00 | 735.00 | 899.00 |
| US | 12,870 | 18,600 | 13,500 | 708.00 | 747.00 | 577.00 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Tart Cherries | | | | | | |
| Canned ² | | | | | | |
| MI | 55.0 | 70.0 | 65.0 | 0.167 | 0.164 | |
| Oth Sts | 12.4 | 16.3 | 10.3 | 0.197 | 0.198 | |
| US | 67.4 | 86.3 | 75.3 | 0.172 | 0.170 | |
| Frozen ² | | | | | | |
| MI | 135.0 | 145.0 | 150.0 | 0.158 | 0.153 | |
| UT | 19.5 | 13.0 | 27.0 | 0.131 | 0.170 | |
| Oth Sts | 15.7 | 15.6 | 23.2 | 0.152 | 0.154 | |
| US | 170.2 | 173.6 | 200.2 | 0.154 | 0.154 | |
| Other ^{2 3} | | | | | | |
| MI | 4.0 | 5.0 | 13.0 | 0.045 | 0.042 | |
| Oth Sts | 16.0 | 15.8 | 15.3 | 0.156 | 0.109 | |
| US | 20.0 | 20.8 | 28.3 | 0.134 | 0.093 | |

¹ Frozen, juice, etc.

² Price estimates for 1998 will be published on July 7, 1999.

³ Juice, wine, and brined.

**Cranberries: Area Harvested, Yield, Total and Utilized Production
by State and United States, 1996-98 ¹**

| Year and State | Area Harvested | Yield per Acre | Production | |
|----------------|----------------|----------------|----------------|----------------|
| | | | Total | Utilized |
| | <i>Acres</i> | <i>Barrels</i> | <i>Barrels</i> | <i>Barrels</i> |
| 1996 | | | | |
| MA | 14,200 | 121.3 | 1,722,000 | 1,722,000 |
| NJ | 3,600 | 129.7 | 467,000 | 467,000 |
| OR | 1,800 | 173.3 | 312,000 | 312,000 |
| WA | 1,500 | 120.0 | 180,000 | 180,000 |
| WI | 12,900 | 154.3 | 1,990,000 | 1,990,000 |
| US | 34,000 | 137.4 | 4,671,000 | 4,671,000 |
| 1997 | | | | |
| MA | 14,600 | 143.8 | 2,100,000 | 2,100,000 |
| NJ | 3,900 | 149.2 | 582,000 | 582,000 |
| OR | 2,000 | 175.0 | 350,000 | 350,000 |
| WA | 1,500 | 110.0 | 165,000 | 165,000 |
| WI | 13,700 | 167.9 | 2,300,000 | 2,300,000 |
| US | 35,700 | 154.0 | 5,497,000 | 5,497,000 |
| 1998 | | | | |
| MA | 14,600 | 123.2 | 1,798,000 | 1,798,000 |
| NJ | 3,900 | 140.0 | 546,000 | 546,000 |
| OR | 2,200 | 161.4 | 355,000 | 355,000 |
| WA | 1,600 | 105.0 | 168,000 | 168,000 |
| WI | 14,400 | 175.0 | 2,520,000 | 2,520,000 |
| US | 36,700 | 146.8 | 5,387,000 | 5,387,000 |

¹ A barrel weighs 100 lbs.

**Cranberries: Utilization, Price, and Value
by State and United States, 1996-98**

| Year and State | Utilization | | | Price per Barrel ² | Value of Utilized Production |
|-------------------|----------------|----------------|------------------------|-------------------------------|------------------------------|
| | Fresh | Processed | Shrinkage ¹ | | |
| | <i>Barrels</i> | <i>Barrels</i> | <i>Barrels</i> | <i>Dollars</i> | <i>1,000 Dollars</i> |
| 1996 | | | | | |
| MA | 70,000 | 1,628,000 | 24,000 | 70.90 | 122,090 |
| NJ | | 461,000 | 6,000 | 61.80 | 28,861 |
| OR | | 312,000 | | 60.50 | 18,876 |
| WA | 20,000 | 160,000 | | 61.00 | 10,980 |
| WI | 146,000 | 1,769,000 | 75,000 | 63.80 | 127,020 |
| US | 236,000 | 4,330,000 | 105,000 | 65.90 | 307,827 |
| 1997 | | | | | |
| MA | 93,000 | 1,946,000 | 61,000 | 66.20 | 139,020 |
| NJ | | 579,000 | 3,000 | 56.60 | 32,941 |
| OR | | 350,000 | | 55.70 | 19,495 |
| WA | 22,000 | 143,000 | | 55.70 | 9,190 |
| WI | 110,000 | 2,054,000 | 136,000 | 65.00 | 149,500 |
| US | 225,000 | 5,072,000 | 200,000 | 63.70 | 350,146 |
| 1998 ³ | | | | | |
| MA | | | | | |
| NJ | | | | | |
| OR | | | | | |
| WA | | | | | |
| WI | | | | | |
| US | | | | | |

¹ Cranberries paid for by processors and lost because of dehydration and berry breakdown after delivery.

² Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before any deductions for capital stock and other retains.

³ Estimates for 1998 will be published on August 17, 1999.

**Grapes: Bearing Acreage and Yield by Type,
State, and United States, 1996-98**

| State and Type | Bearing Acreage | | | Yield per Acre ¹ | | |
|----------------|-----------------|--------------|--------------|-----------------------------|-------------|-------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| AZ | 4,300 | 4,300 | 4,300 | 5.81 | 5.81 | 5.35 |
| AR | 1,600 | 1,400 | 1,300 | 5.63 | 4.64 | 3.50 |
| CA | | | | | | |
| All Types | 700,000 | 725,000 | 753,000 | 7.16 | 9.17 | 6.73 |
| Wine | 350,000 | 374,000 | 400,000 | 6.36 | 7.86 | 6.25 |
| Table | 80,000 | 81,000 | 83,000 | 7.40 | 10.19 | 7.29 |
| Raisin | 270,000 | 270,000 | 270,000 | 8.12 | 10.68 | 7.26 |
| GA | 1,300 | 1,200 | 1,400 | 2.15 | 2.17 | 2.29 |
| MI | 11,900 | 12,300 | 11,400 | 5.46 | 4.96 | 6.23 |
| MO | 800 | 700 | 750 | 2.50 | 2.79 | 2.93 |
| NY | 33,000 | 31,500 | 31,500 | 5.73 | 4.41 | 4.06 |
| NC | 480 | 470 | 470 | 2.50 | 2.02 | 3.19 |
| OH | 2,000 | 2,000 | 2,000 | 4.00 | 3.45 | 3.05 |
| OR | 5,800 | 6,300 | 7,100 | 2.59 | 2.94 | 2.07 |
| PA | 12,400 | 12,800 | 12,800 | 6.69 | 4.77 | 4.22 |
| SC | 250 | 300 | 250 | 2.40 | 1.67 | 1.20 |
| WA | 35,000 | 37,000 | 39,000 | 4.11 | 8.62 | 5.69 |
| US | 808,830 | 835,270 | 865,270 | 6.87 | 8.73 | 6.47 |

¹ Yield is based on total production.

**Grapes: Total and Utilized Production, Price, and Value
by Type, State, and United States, 1996-98**

| State and Type | Total Production | | | Utilized Production | | |
|---------------------|------------------|----------------|----------------|------------------------------|----------------------|----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| AZ | 25,000 | 25,000 | 23,000 | 25,000 | 25,000 | 23,000 |
| AR | 9,000 | 6,500 | 4,550 | 8,000 | 5,500 | 4,430 |
| CA | | | | | | |
| All Types | 5,009,000 | 6,648,000 | 5,065,000 | 5,009,000 | 6,648,000 | 5,065,000 |
| Wine | 2,225,000 | 2,940,000 | 2,500,000 | 2,225,000 | 2,940,000 | 2,500,000 |
| Table | 592,000 | 825,000 | 605,000 | 592,000 | 825,000 | 605,000 |
| Raisin ¹ | 2,192,000 | 2,883,000 | 1,960,000 | 2,192,000 | 2,883,000 | 1,960,000 |
| GA | 2,800 | 2,600 | 3,200 | 2,600 | 2,300 | 2,900 |
| MI | 65,000 | 61,000 | 71,000 | 59,500 | 61,000 | 71,000 |
| MO | 2,000 | 1,950 | 2,200 | 2,000 | 1,950 | 2,200 |
| NY | 189,000 | 139,000 | 128,000 | 184,000 | 137,000 | 125,000 |
| NC | 1,200 | 950 | 1,500 | 900 | 950 | 1,500 |
| OH | 8,000 | 6,900 | 6,100 | 7,800 | 6,800 | 6,000 |
| OR | 15,000 | 18,500 | 14,700 | 15,000 | 18,500 | 14,700 |
| PA | 83,000 | 61,000 | 54,000 | 79,000 | 61,000 | 54,000 |
| SC | 600 | 500 | 300 | 525 | 365 | 275 |
| WA | 144,000 | 319,000 | 222,000 | 144,000 | 319,000 | 222,000 |
| US | 5,553,600 | 7,290,900 | 5,595,550 | 5,537,325 | 7,287,365 | 5,592,005 |
| | Price per Ton | | | Value of Utilized Production | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| AZ | 803.00 | 588.00 | 751.00 | 20,063 | 14,694 | 17,276 |
| AR | 629.00 | 586.00 | 497.00 | 5,035 | 3,225 | 2,202 |
| CA | | | | | | |
| All Types | 438.00 | 434.00 | 448.00 | 2,191,630 | 2,882,760 | 2,269,910 |
| Wine | 536.00 | 598.00 | 574.00 | 1,192,185 | 1,756,935 | 1,435,150 |
| Table | 650.00 | 448.00 | 484.00 | 384,505 | 369,420 | 292,920 |
| Raisin ¹ | 281.00 | 262.00 | 276.00 | 614,940 | 756,405 | 541,840 |
| GA | 1,050.00 | 933.00 | 1,110.00 | 2,727 | 2,147 | 3,210 |
| MI | 228.00 | 252.00 | 251.00 | 13,555 | 15,380 | 17,798 |
| MO | 480.00 | 479.00 | 531.00 | 959 | 934 | 1,169 |
| NY | 257.00 | 284.00 | 305.00 | 47,220 | 38,952 | 38,146 |
| NC | 757.00 | 968.00 | 1,030.00 | 681 | 920 | 1,538 |
| OH | 244.00 | 286.00 | 314.00 | 1,906 | 1,948 | 1,886 |
| OR | 1,020.00 | 1,120.00 | 1,180.00 | 15,300 | 20,720 | 17,346 |
| PA | 237.00 | 257.00 | 267.00 | 18,720 | 15,660 | 14,404 |
| SC | 1,090.00 | 1,220.00 | 1,520.00 | 571 | 445 | 417 |
| WA | 401.00 | 390.00 | 482.00 | 57,744 | 124,410 | 107,004 |
| US | 429.00 | 428.00 | 446.00 | 2,376,111 | 3,122,195 | 2,492,306 |

¹ Fresh equivalent of dried and not dried.

**Grapes: Fresh and Processed Utilization, and Price
by Type, State and United States, 1996-98**

| Utilization, State, and Type | Fresh and Processed Utilization | | | | | |
|---------------------------------------|---------------------------------|-------------|-------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fresh | | | | | | |
| AZ | 13,700 | 14,000 | 12,800 | 1,250.00 | 850.00 | 1,160.00 |
| AR | 5,500 | 1,900 | 1,070 | 650.00 | 860.00 | 633.00 |
| CA | | | | | | |
| All Types | 740,000 | 915,000 | 703,000 | 715.00 | 601.00 | 618.00 |
| Wine | 45,000 | 45,000 | 45,000 | 333.00 | 250.00 | 250.00 |
| Table | 465,000 | 595,000 | 438,000 | 775.00 | 554.00 | 607.00 |
| Raisin | 230,000 | 275,000 | 220,000 | 669.00 | 759.00 | 715.00 |
| GA | 1,500 | 1,200 | 1,600 | 1,300.00 | 1,200.00 | 1,600.00 |
| MI | 400 | 200 | 400 | 940.00 | 900.00 | 900.00 |
| MO | 100 | 100 | 100 | 533.00 | 533.00 | 540.00 |
| NY | 4,000 | 3,000 | 2,000 | 600.00 | 790.00 | 500.00 |
| OH | 200 | 100 | 200 | 600.00 | 716.00 | 672.00 |
| PA | 1,000 | 1,000 | 1,000 | 624.00 | 600.00 | 465.00 |
| WA | | | | | | |
| Oth Sts | 625 | 615 | 625 | 850.00 | 1,100.00 | 1,430.00 |
| US | 767,025 | 937,115 | 722,795 | 725.00 | 607.00 | 630.00 |
| Processed | | | | | | |
| AZ | 11,300 | 11,000 | 10,200 | 260.00 | 254.00 | 238.00 |
| AR | 2,500 | 3,600 | 3,360 | 584.00 | 442.00 | 454.00 |
| CA | | | | | | |
| All Types | 4,269,000 | 5,733,000 | 4,362,000 | 389.00 | 407.00 | 421.00 |
| Wine | 2,180,000 | 2,895,000 | 2,455,000 | 540.00 | 603.00 | 580.00 |
| Table | 127,000 | 230,000 | 167,000 | 190.00 | 173.00 | 162.00 |
| Raisin | 1,962,000 | 2,608,000 | 1,740,000 | 235.00 | 210.00 | 221.00 |
| GA | 1,100 | 1,100 | 1,300 | 706.00 | 643.00 | 500.00 |
| MI | 59,100 | 60,800 | 70,600 | 223.00 | 250.00 | 247.00 |
| MO | 1,900 | 1,850 | 2,100 | 477.00 | 476.00 | 531.00 |
| NY | 180,000 | 134,000 | 123,000 | 249.00 | 273.00 | 302.00 |
| OH | 7,600 | 6,700 | 5,800 | 235.00 | 280.00 | 302.00 |
| OR ¹ | 15,000 | 18,500 | 14,700 | 1,020.00 | 1,120.00 | 1,180.00 |
| PA | 78,000 | 60,000 | 53,000 | 232.00 | 251.00 | 263.00 |
| WA | 144,000 | 319,000 | 222,000 | 401.00 | 390.00 | 482.00 |
| Oth Sts | 800 | 700 | 1,150 | 903.00 | 980.00 | 921.00 |
| US | 4,770,300 | 6,350,250 | 4,869,210 | 382.00 | 402.00 | 418.00 |

¹ Includes small quantities sold fresh.

**Grapes: Fresh and Processed Value by Type,
State and United States, 1996-98**

| Utilization, State, and Type | Fresh and Processed Utilization | | |
|---------------------------------------|---------------------------------|----------------------|----------------------|
| | Value of Utilized Production | | |
| | 1996 | 1997 | 1998 |
| | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Fresh | | | |
| AZ | 17,125 | 11,900 | 14,848 |
| AR | 3,575 | 1,634 | 677 |
| CA | | | |
| All Types | 529,230 | 549,605 | 434,416 |
| Wine | 14,985 | 11,250 | 11,250 |
| Table | 360,375 | 329,630 | 265,866 |
| Raisin | 153,870 | 208,725 | 157,300 |
| GA | 1,950 | 1,440 | 2,560 |
| MI | 376 | 180 | 360 |
| MO | 53 | 53 | 54 |
| NY | 2,400 | 2,370 | 1,000 |
| OH | 120 | 72 | 134 |
| PA | 624 | 600 | 465 |
| Oth Sts | 530 | 679 | 896 |
| US | 555,983 | 568,533 | 455,410 |
| Processed | | | |
| AZ | 2,938 | 2,794 | 2,428 |
| AR | 1,460 | 1,591 | 1,525 |
| CA | | | |
| All Types | 1,662,400 | 2,333,155 | 1,835,494 |
| Wine | 1,177,200 | 1,745,685 | 1,423,900 |
| Table | 24,130 | 39,790 | 27,054 |
| Raisin | 461,070 | 547,680 | 384,540 |
| GA | 777 | 707 | 650 |
| MI | 13,179 | 15,200 | 17,438 |
| MO | 906 | 881 | 1,115 |
| NY | 44,820 | 36,582 | 37,146 |
| OH | 1,786 | 1,876 | 1,752 |
| OR ¹ | 15,300 | 20,720 | 17,346 |
| PA | 18,096 | 15,060 | 13,939 |
| WA | 57,744 | 124,410 | 107,004 |
| Oth Sts | 722 | 686 | 1,059 |
| US | 1,820,128 | 2,553,662 | 2,036,896 |

¹ Includes small quantities sold fresh.

| Use and State | Processed Utilization | | | | | |
|----------------------|-----------------------|-------------|-------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Canned | | | | | | |
| CA | | | | | | |
| Raisin | 36,000 | 44,000 | 36,000 | 267.00 | 268.00 | 270.00 |
| US | 36,000 | 44,000 | 36,000 | 267.00 | 268.00 | 270.00 |
| Juice ^{1 2} | | | | | | |
| MI | 57,500 | 58,200 | 67,800 | 215.00 | 225.00 | 225.00 |
| NY | 122,000 | 90,000 | 87,000 | 234.00 | 246.00 | 265.00 |
| OH | 6,500 | 5,700 | 5,000 | 203.00 | 243.00 | 242.00 |
| PA | 67,100 | 54,000 | 41,500 | 229.00 | 240.00 | 252.00 |
| WA | 109,000 | 257,000 | 152,000 | 225.00 | 250.00 | 280.00 |
| Oth Sts | 350 | 450 | 250 | 513.00 | 450.00 | 362.00 |
| US | 362,450 | 465,350 | 353,550 | 227.00 | 245.00 | 262.00 |
| Wine | | | | | | |
| CA | | | | | | |
| All Types | 2,915,000 | 3,893,000 | 3,054,000 | 452.00 | 495.00 | 498.00 |
| Wine | 2,180,000 | 2,895,000 | 2,455,000 | 540.00 | 603.00 | 580.00 |
| Table | 117,000 | 212,000 | 150,000 | 188.00 | 169.00 | 160.00 |
| Raisin | 618,000 | 786,000 | 449,000 | 191.00 | 185.00 | 165.00 |
| GA | 1,000 | 1,000 | 1,300 | 695.00 | 627.00 | 500.00 |
| MI | 1,600 | 2,600 | 2,800 | 520.00 | 800.00 | 775.00 |
| MO | 1,850 | 1,800 | 2,050 | 480.00 | 480.00 | 535.00 |
| NY | 58,000 | 44,000 | 36,000 | 282.00 | 328.00 | 392.00 |
| OH | 1,100 | 1,000 | 800 | 424.00 | 492.00 | 679.00 |
| OR ² | 15,000 | 18,500 | 14,700 | 1,020.00 | 1,120.00 | 1,180.00 |
| PA | 10,900 | 6,000 | 11,500 | 247.00 | 350.00 | 303.00 |
| WA | 35,000 | 62,000 | 70,000 | 948.00 | 972.00 | 922.00 |
| Oth Sts | 3,400 | 4,500 | 4,910 | 673.00 | 549.00 | 574.00 |
| US | 3,042,850 | 4,034,400 | 3,198,060 | 457.00 | 503.00 | 509.00 |
| Dried | | | | | | |
| (Fr Basis) | | | | | | |
| AZ | 11,000 | 10,500 | 9,600 | 250.00 | 238.00 | 221.00 |
| CA | | | | | | |
| All Types | 1,318,000 | 1,796,000 | 1,272,000 | 255.00 | 219.00 | 239.00 |
| Table | 10,000 | 18,000 | 17,000 | 210.00 | 220.00 | 180.00 |
| Raisin | 1,308,000 | 1,778,000 | 1,255,000 | 255.00 | 219.00 | 240.00 |
| US | 1,329,000 | 1,806,500 | 1,281,600 | 255.00 | 219.00 | 239.00 |

¹ Includes small quantities of other processed (jam, jelly, etc.).

² Includes small quantities for other uses.

**Concord Grapes: Processed Utilization by State
and United States, 1996-98**

| State | Processed Utilization | | |
|---------|-----------------------|-------------|-------------|
| | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| MI | 47,500 | 45,200 | 50,500 |
| MO | 225 | 230 | 225 |
| NY | 139,000 | 96,600 | 89,400 |
| OH | 6,500 | 5,600 | 4,700 |
| PA | 71,500 | 54,000 | 48,000 |
| WA | 104,000 | 242,500 | 143,000 |
| Oth Sts | 220 | 310 | 210 |
| US | 368,945 | 444,440 | 336,035 |

**Niagara Grapes: Processed Utilization by State
and United States, 1996-98**

| State | Processed Utilization | | |
|-------|-----------------------|-------------|-------------|
| | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| MI | 10,000 | 13,400 | 11,000 |
| NY | 10,700 | 12,800 | 10,000 |
| OH | 300 | 300 | 300 |
| PA | 3,500 | 4,100 | 5,400 |
| WA | 5,000 | 14,500 | 9,000 |
| US | 29,500 | 45,100 | 35,700 |

**All Pears: Bearing Acreage, Yield, Production, and Utilization
by State and United States, 1996-98 ¹**

| State and Year | Bearing Acreage | Yield Per Acre ² | Production | | Utilization | |
|-----------------|-----------------|-----------------------------|-------------|-------------|-------------|-------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| CA | | | | | | |
| 1996 | 22,000 | 14.40 | 317,000 | 317,000 | | |
| 1997 | 20,000 | 15.60 | 312,000 | 312,000 | | |
| 1998 | 19,300 | 14.90 | 288,000 | 288,000 | | |
| CO | | | | | | |
| 1996 | | | 1,200 | 1,100 | | |
| 1997 | | | 2,600 | 2,580 | | |
| 1998 | | | 3,500 | 3,325 | | |
| CT | | | | | | |
| 1996 | | | 1,050 | 1,050 | 1,050 | |
| 1997 | | | 1,200 | 1,200 | 1,200 | |
| 1998 | | | 1,200 | 1,200 | 1,200 | |
| MI | | | | | | |
| 1996 | 1,000 | 6.00 | 6,000 | 6,000 | | |
| 1997 | 900 | 4.44 | 4,000 | 4,000 | | |
| 1998 | 900 | 5.60 | 5,040 | 4,800 | | |
| NY | | | | | | |
| 1996 | 2,400 | 6.25 | 15,000 | 15,000 | | |
| 1997 | 2,000 | 4.00 | 8,000 | 8,000 | | |
| 1998 | 2,000 | 5.75 | 11,500 | 10,000 | | |
| OR | | | | | | |
| 1996 | 17,300 | 10.10 | 175,000 | 175,000 | | |
| 1997 | 17,800 | 14.30 | 255,000 | 254,500 | | |
| 1998 | 17,800 | 13.80 | 245,000 | 244,600 | | |
| PA | | | | | | |
| 1996 | 1,000 | 4.00 | 4,000 | 3,900 | | |
| 1997 | 1,000 | 4.00 | 4,000 | 4,000 | | |
| 1998 | 1,000 | 6.10 | 6,100 | 6,100 | | |
| UT | | | | | | |
| 1996 | 190 | 6.84 | 1,300 | 1,200 | 1,200 | |
| 1997 | 180 | 3.89 | 700 | 650 | 650 | |
| 1998 | 180 | 5.00 | 900 | 870 | 870 | |
| WA | | | | | | |
| 1996 | 24,200 | 12.40 | 300,000 | 300,000 | | |
| 1997 | 24,400 | 18.60 | 455,000 | 455,000 | | |
| 1998 | 24,400 | 15.00 | 365,000 | 365,000 | | |
| US ³ | | | | | | |
| 1996 | 68,700 | 11.90 | 820,550 | 820,250 | 459,550 | 360,700 |
| 1997 | 66,880 | 15.60 | 1,042,500 | 1,041,930 | 572,310 | 469,620 |
| 1998 | 66,180 | 14.00 | 926,240 | 923,895 | 519,895 | 404,000 |

¹ Missing data not published to avoid disclosure of individual operations.

² Yield is based on total production.

³ Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

**All Pears: Price and Value by State
and United States, 1996-98 ¹**

| State and Year | Price per Ton | | | Value of Production | | |
|----------------------|----------------|-------------------------|----------------|----------------------|-------------------------|----------------------|
| | Fresh | Processed Exc. Dried | All | Fresh | Processed Inc. Dried | All |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| CA | | | | | | |
| 1996 | | | 289.00 | | | 91,594 |
| 1997 | | | 273.00 | | | 85,184 |
| 1998 | | | 270.00 | | | 77,632 |
| CO | | | | | | |
| 1996 | | | 436.00 | | | 480 |
| 1997 | | | 295.00 | | | 762 |
| 1998 | | | 449.00 | | | 1,494 |
| CT | | | | | | |
| 1996 | 725.00 | | 725.00 | 761 | | 761 |
| 1997 | 700.00 | | 700.00 | 840 | | 840 |
| 1998 | 800.00 | | 800.00 | 960 | | 960 |
| MI | | | | | | |
| 1996 | | | 260.00 | | | 1,560 |
| 1997 | | | 250.00 | | | 1,000 |
| 1998 | | | 271.00 | | | 1,302 |
| NY | | | | | | |
| 1996 | | | 383.00 | | | 5,748 |
| 1997 | | | 384.00 | | | 3,070 |
| 1998 | | | 375.00 | | | 3,754 |
| OR | | | | | | |
| 1996 | | | 457.00 | | | 79,906 |
| 1997 | | | 278.00 | | | 70,707 |
| 1998 | | | 310.00 | | | 75,753 |
| PA | | | | | | |
| 1996 | | | 505.00 | | | 1,970 |
| 1997 | | | 552.00 | | | 2,208 |
| 1998 | | | 351.00 | | | 2,143 |
| UT | | | | | | |
| 1996 | 483.00 | | 483.00 | 580 | | 580 |
| 1997 | 586.00 | | 586.00 | 381 | | 381 |
| 1998 | 307.00 | | 307.00 | 267 | | 267 |
| WA | | | | | | |
| 1996 | | | 419.00 | | | 125,768 |
| 1997 | | | 272.00 | | | 123,670 |
| 1998 | | | 311.00 | | | 113,383 |
| US ² | | | | | | |
| 1996 | 496.00 | 223.00 | 376.00 | 227,933 | 80,434 | 308,367 |
| 1997 | 329.00 | 213.00 | 276.00 | 188,022 | 99,800 | 287,822 |
| 1998 | 384.00 | 191.00 | 299.00 | 199,396 | 77,292 | 276,688 |

¹ Missing data not published to avoid disclosure of individual operations.

² Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

**Pears: Bearing Acreage, Yield, Production, and Utilization
by Type, State, and United States, 1996-98**

| Type, State and Year | Bearing Acreage | Yield Per Acre ¹ | Production | | Utilization | |
|------------------------------|--------------------|-----------------------------------|-------------|-------------|-------------|-------------|
| | | | Total | Utilized | Fresh | Processed |
| | <i>Acres</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Bartlett ² | | | | | | |
| CA | | | | | | |
| 1996 | 17,500 | 16.40 | 287,000 | 287,000 | 77,000 | 210,000 |
| 1997 | 15,600 | 18.10 | 282,000 | 282,000 | 68,000 | 214,000 |
| 1998 | 15,000 | 17.20 | 258,000 | 258,000 | 53,000 | 205,000 |
| OR | | | | | | |
| 1996 | 5,000 | 9.00 | 45,000 | 45,000 | 18,000 | 27,000 |
| 1997 | 5,000 | 15.00 | 75,000 | 74,500 | 33,500 | 41,000 |
| 1998 | 5,000 | 13.00 | 65,000 | 64,600 | 29,600 | 35,000 |
| WA | | | | | | |
| 1996 | 11,200 | 9.38 | 105,000 | 105,000 | 38,000 | 67,000 |
| 1997 | 11,200 | 18.30 | 205,000 | 205,000 | 50,000 | 155,000 |
| 1998 | 11,200 | 12.90 | 145,000 | 145,000 | 43,000 | 102,000 |
| Total | | | | | | |
| 1996 | 33,700 | 13.00 | 437,000 | 437,000 | 133,000 | 304,000 |
| 1997 | 31,800 | 17.70 | 562,000 | 561,500 | 151,500 | 410,000 |
| 1998 | 31,200 | 15.00 | 468,000 | 467,600 | 125,600 | 342,000 |
| Other ^{3 4} | | | | | | |
| CA | | | | | | |
| 1996 | 4,500 | 6.67 | 30,000 | 30,000 | | |
| 1997 | 4,400 | 6.82 | 30,000 | 30,000 | | |
| 1998 | 4,300 | 6.98 | 30,000 | 30,000 | | |
| OR | | | | | | |
| 1996 | 12,300 | 10.60 | 130,000 | 130,000 | | |
| 1997 | 12,800 | 14.10 | 180,000 | 180,000 | | |
| 1998 | 12,800 | 14.10 | 180,000 | 180,000 | | |
| WA | | | | | | |
| 1996 | 13,000 | 15.00 | 195,000 | 195,000 | | |
| 1997 | 13,200 | 18.90 | 250,000 | 250,000 | | |
| 1998 | 13,200 | 16.70 | 220,000 | 220,000 | | |
| Total | | | | | | |
| 1996 | 29,800 | 11.90 | 355,000 | 355,000 | 305,000 | 50,000 |
| 1997 | 30,400 | 15.10 | 460,000 | 460,000 | 405,000 | 55,000 |
| 1998 | 30,300 | 14.20 | 430,000 | 430,000 | 376,000 | 54,000 |

¹ Yield is based on total production.

² Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

³ Missing data not published to avoid disclosure of individual operations.

⁴ Processed mostly juice, but includes small quantities canned and other uses not published separately to avoid disclosure of individual operations.

**Pears: Price and Value by Type, State,
and United States, 1996-98**

| Type, State and Year | Price per Ton | | | Value of Production | | |
|----------------------------|----------------|-------------------------|----------------|----------------------|-------------------------|----------------------|
| | Fresh | Processed Exc. Dried | All | Fresh | Processed Inc. Dried | All |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Bartlett ¹ | | | | | | |
| CA | | | | | | |
| 1996 | 362.00 | 233.00 | 267.00 | 27,874 | 48,720 | 76,594 |
| 1997 | 318.00 | 247.00 | 263.00 | 21,624 | 52,430 | 74,054 |
| 1998 | 309.00 | 236.00 | 250.00 | 16,377 | 48,175 | 64,552 |
| OR | | | | | | |
| 1996 | 524.00 | 252.00 | 361.00 | 9,432 | 6,804 | 16,236 |
| 1997 | 389.00 | 225.00 | 299.00 | 13,032 | 9,225 | 22,257 |
| 1998 | 505.00 | 203.00 | 341.00 | 14,948 | 7,105 | 22,053 |
| WA | | | | | | |
| 1996 | 578.00 | 262.00 | 376.00 | 21,964 | 17,554 | 39,518 |
| 1997 | 412.00 | 214.00 | 262.00 | 20,600 | 33,170 | 53,770 |
| 1998 | 517.00 | 166.00 | 270.00 | 22,231 | 16,932 | 39,163 |
| Total | | | | | | |
| 1996 | 446.00 | 241.00 | 303.00 | 59,270 | 73,078 | 132,348 |
| 1997 | 365.00 | 232.00 | 267.00 | 55,256 | 94,825 | 150,081 |
| 1998 | 426.00 | 211.00 | 269.00 | 53,556 | 72,212 | 125,768 |
| Other ^{2 3} | | | | | | |
| CA | | | | | | |
| 1996 | | | 500.00 | | | 15,000 |
| 1997 | | | 371.00 | | | 11,130 |
| 1998 | | | 436.00 | | | 13,080 |
| OR | | | | | | |
| 1996 | | | 490.00 | | | 63,670 |
| 1997 | | | 269.00 | | | 48,450 |
| 1998 | | | 298.00 | | | 53,700 |
| WA | | | | | | |
| 1996 | | | 442.00 | | | 86,250 |
| 1997 | | | 280.00 | | | 69,900 |
| 1998 | | | 337.00 | | | 74,220 |
| Total | | | | | | |
| 1996 | 522.00 | 112.00 | 465.00 | 159,320 | 5,600 | 164,920 |
| 1997 | 310.00 | 70.90 | 281.00 | 125,580 | 3,900 | 129,480 |
| 1998 | 367.00 | 57.80 | 328.00 | 137,880 | 3,120 | 141,000 |

¹ Processed mostly canned but includes small quantities dried and other uses not published separately to avoid disclosure of individual operations.

² Processed mostly juice but includes small quantities canned and other uses not published separately to avoid disclosure of individual operations.

³ Missing data not published to avoid disclosure of individual operations.

**Peaches: Bearing Acreage and Yield by Type,
State, and United States, 1996-98**

| State | Bearing Acreage | | | Yield per Acre ¹ | | |
|-----------------|-----------------|--------------|--------------|-----------------------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| AL | 3,600 | 3,500 | 3,500 | 140 | 7,140 | 4,570 |
| AR | 2,700 | 2,700 | 2,800 | 440 | 5,300 | 4,460 |
| CA | | | | | | |
| Freestone | 34,300 | 35,200 | 36,100 | 19,700 | 21,000 | 19,600 |
| CO | 1,900 | 1,900 | 1,900 | 8,950 | 3,680 | 10,500 |
| CT | 340 | 330 | 330 | 6,180 | 6,970 | 6,970 |
| DE ² | 210 | | | 10,000 | | |
| GA | 21,000 | 20,000 | 20,000 | 480 | 8,000 | 3,500 |
| ID | 790 | 790 | 790 | 10,800 | 9,490 | 11,400 |
| IL | 1,600 | 1,600 | 1,600 | 1,250 | 7,810 | 9,380 |
| IN | 660 | 650 | 650 | 3,030 | 3,850 | 5,850 |
| KS | 170 | 180 | 180 | 2,350 | 1,110 | 2,780 |
| KY | 420 | 420 | 380 | 1,190 | 1,430 | 4,740 |
| LA | 725 | 450 | 430 | 280 | 2,440 | 3,260 |
| MD | 1,200 | 1,100 | 1,100 | 7,750 | 8,820 | 9,550 |
| MA | 320 | 320 | 320 | 5,000 | 6,250 | 5,630 |
| MI | 5,300 | 5,000 | 4,900 | 7,170 | 11,000 | 8,780 |
| MO | 1,400 | 1,500 | 1,600 | 2,360 | 6,330 | 5,630 |
| NJ | 8,600 | 8,000 | 8,000 | 9,070 | 8,130 | 8,750 |
| NY | 1,600 | 1,600 | 1,600 | 7,500 | 7,500 | 6,250 |
| NC | 1,700 | 1,600 | 1,550 | 1,120 | 6,250 | 16,100 |
| OH | 1,000 | 1,000 | 900 | 7,100 | 6,000 | 7,560 |
| OK ³ | 1,500 | 1,400 | 1,400 | | 1,430 | 14,300 |
| OR | 1,000 | 950 | 950 | 7,000 | 6,110 | 8,420 |
| PA | 5,500 | 5,500 | 5,500 | 12,700 | 12,700 | 11,800 |
| SC | 15,500 | 15,500 | 16,500 | 520 | 10,300 | 8,480 |
| TN | 1,200 | 900 | 800 | 330 | 3,890 | 4,000 |
| TX | 12,000 | 8,000 | 8,500 | 500 | 2,500 | 2,820 |
| UT | 1,200 | 1,300 | 1,300 | 6,250 | 6,230 | 5,920 |
| VA | 1,600 | 1,560 | 1,560 | 8,750 | 5,770 | 8,970 |
| WA | 2,500 | 2,500 | 2,500 | 4,400 | 18,400 | 20,400 |
| WV | 1,800 | 1,300 | 1,300 | 8,890 | 8,460 | 10,000 |
| Total Above | 133,335 | 126,750 | 128,940 | 7,590 | 11,600 | 10,700 |
| CA | | | | | | |
| Clingstone | 31,000 | 31,000 | 30,400 | 35,300 | 37,000 | 34,300 |
| US | 164,335 | 157,750 | 159,340 | 12,800 | 16,600 | 15,200 |

¹ Yield is based on total production.

² Estimates discontinued in 1997.

³ No significant commercial production in 1996 due to freeze damage.

**Peaches: Total and Utilized Production, by Type,
State, and United States, 1996-98**

| State | Total Production | | | Utilized Production | | |
|-----------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> |
| AL | 0.5 | 25.0 | 16.0 | 0.5 | 24.0 | 15.0 |
| AR | 1.2 | 14.3 | 12.5 | 1.1 | 14.3 | 11.1 |
| CA | | | | | | |
| Freestone | 674.0 | 739.0 | 707.3 | 674.0 | 739.0 | 707.3 |
| CO | 17.0 | 7.0 | 20.0 | 16.0 | 6.5 | 18.5 |
| CT | 2.1 | 2.3 | 2.3 | 2.1 | 2.3 | 2.3 |
| DE ¹ | 2.1 | | | 2.1 | | |
| GA | 10.0 | 160.0 | 70.0 | 10.0 | 145.0 | 65.0 |
| ID | 8.5 | 7.5 | 9.0 | 8.2 | 7.1 | 8.7 |
| IL | 2.0 | 12.5 | 15.0 | 1.0 | 10.0 | 13.5 |
| IN | 2.0 | 2.5 | 3.8 | 1.9 | 2.4 | 3.7 |
| KS | 0.4 | 0.2 | 0.5 | 0.3 | 0.2 | 0.5 |
| KY | 0.5 | 0.6 | 1.8 | 0.4 | 0.5 | 1.5 |
| LA | 0.2 | 1.1 | 1.4 | 0.2 | 1.0 | 1.4 |
| MD | 9.3 | 9.7 | 10.5 | 8.6 | 9.0 | 10.2 |
| MA | 1.6 | 2.0 | 1.8 | 1.6 | 2.0 | 1.7 |
| MI | 38.0 | 55.0 | 43.0 | 38.0 | 55.0 | 42.5 |
| MO | 3.3 | 9.5 | 9.0 | 3.3 | 9.5 | 9.0 |
| NJ | 78.0 | 65.0 | 70.0 | 77.0 | 65.0 | 68.0 |
| NY | 12.0 | 12.0 | 10.0 | 11.5 | 11.5 | 8.5 |
| NC | 1.9 | 10.0 | 25.0 | 1.9 | 10.0 | 25.0 |
| OH | 7.1 | 6.0 | 6.8 | 7.1 | 5.8 | 6.5 |
| OK ² | | 2.0 | 20.0 | | 1.8 | 18.0 |
| OR | 7.0 | 5.8 | 8.0 | 7.0 | 5.4 | 7.9 |
| PA | 70.0 | 70.0 | 65.0 | 70.0 | 70.0 | 65.0 |
| SC | 8.0 | 160.0 | 140.0 | 6.6 | 120.0 | 105.0 |
| TN | 0.4 | 3.5 | 3.2 | 0.4 | 3.0 | 3.0 |
| TX | 6.0 | 20.0 | 24.0 | 5.2 | 16.0 | 19.0 |
| UT | 7.5 | 8.1 | 7.7 | 7.3 | 7.6 | 7.0 |
| VA | 14.0 | 9.0 | 14.0 | 13.0 | 8.0 | 12.0 |
| WA | 11.0 | 46.0 | 51.0 | 11.0 | 46.0 | 51.0 |
| WV | 16.0 | 11.0 | 13.0 | 15.5 | 10.5 | 12.4 |
| Total Above | 1,011.6 | 1,476.6 | 1,381.6 | 1,002.8 | 1,408.4 | 1,320.2 |
| CA | | | | | | |
| Clingstone | 1,093.0 | 1,148.0 | 1,044.2 | 1,041.0 | 1,100.0 | 1,030.7 |
| US | 2,104.6 | 2,624.6 | 2,425.8 | 2,043.8 | 2,508.4 | 2,350.9 |

¹ Estimates discontinued in 1997.

² No significant commercial production in 1996 due to freeze damage.

**Peaches: Price and Value by Type, State,
and United States, 1996-98**

| State | Price per Pound | | | Value of Utilized Production | | |
|-----------------|-----------------|----------------|----------------|------------------------------|----------------------|----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| AL | 0.506 | 0.302 | 0.456 | 253 | 7,248 | 6,840 |
| AR | 0.155 | 0.290 | 0.328 | 171 | 4,142 | 3,639 |
| CA | | | | | | |
| Freestone | 0.217 | 0.122 | 0.159 | 146,306 | 89,937 | 112,611 |
| CO | 0.496 | 0.661 | 0.488 | 7,934 | 4,297 | 9,036 |
| CT | 0.550 | 0.700 | 0.700 | 1,155 | 1,610 | 1,610 |
| DE ¹ | 0.425 | | | 893 | | |
| GA | 0.338 | 0.243 | 0.345 | 3,380 | 35,235 | 22,440 |
| ID | 0.470 | 0.574 | 0.436 | 3,855 | 4,075 | 3,791 |
| IL | 0.640 | 0.406 | 0.433 | 640 | 4,060 | 5,846 |
| IN | 0.473 | 0.545 | 0.318 | 899 | 1,308 | 1,177 |
| KS | 0.450 | 0.420 | 0.470 | 135 | 84 | 235 |
| KY | 0.623 | 0.300 | 0.375 | 249 | 150 | 563 |
| LA | 0.780 | 0.453 | 0.710 | 156 | 453 | 994 |
| MD | 0.400 | 0.430 | 0.300 | 3,440 | 3,870 | 3,060 |
| MA | 0.550 | 0.700 | 0.800 | 880 | 1,400 | 1,360 |
| MI | 0.270 | 0.263 | 0.264 | 10,250 | 14,450 | 11,206 |
| MO | 0.460 | 0.350 | 0.396 | 1,518 | 3,325 | 3,564 |
| NJ | 0.437 | 0.449 | 0.449 | 33,649 | 29,185 | 30,518 |
| NY | 0.348 | 0.461 | 0.416 | 4,003 | 5,296 | 3,538 |
| NC | 0.402 | 0.350 | 0.380 | 764 | 3,500 | 9,500 |
| OH | 0.462 | 0.400 | 0.416 | 3,280 | 2,320 | 2,704 |
| OK ² | | 0.224 | 0.412 | | 403 | 7,416 |
| OR | 0.407 | 0.529 | 0.315 | 2,847 | 2,855 | 2,490 |
| PA | 0.330 | 0.337 | 0.317 | 23,126 | 23,587 | 20,620 |
| SC | 0.591 | 0.208 | 0.260 | 3,901 | 24,900 | 27,258 |
| TN | 0.675 | 0.380 | 0.450 | 270 | 1,140 | 1,350 |
| TX | 0.740 | 0.350 | 0.520 | 3,848 | 5,600 | 9,880 |
| UT | 0.320 | 0.270 | 0.270 | 2,336 | 2,052 | 1,890 |
| VA | 0.340 | 0.280 | 0.300 | 4,420 | 2,240 | 3,600 |
| WA | 0.464 | 0.420 | 0.344 | 5,100 | 19,335 | 17,556 |
| WV | 0.369 | 0.293 | 0.264 | 5,726 | 3,080 | 3,270 |
| Total Above | 0.275 | 0.214 | 0.250 | 275,384 | 301,137 | 329,562 |
| CA | | | | | | |
| Clingstone | 0.110 | 0.130 | 0.110 | 114,510 | 143,000 | 113,377 |
| US | 0.191 | 0.177 | 0.188 | 389,894 | 444,137 | 442,939 |

¹ Estimates discontinued in 1997.

² No significant commercial production in 1996 due to freeze damage.

**Peaches: Fresh and Processed Utilization, and Price
by Type, State and United States, 1996-98¹**

| Use and State | Fresh and Processed Utilization | | | | | |
|------------------------|---------------------------------|-----------------------|-----------------------|--------------------------|--------------------------|--------------------------|
| | Quantity | | | Price per Unit | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars per Pound</i> | <i>Dollars per Pound</i> | <i>Dollars per Pound</i> |
| Fresh | | | | | | |
| AL | 0.5 | 24.0 | 15.0 | 0.505 | 0.302 | 0.456 |
| CA | | | | | | |
| Freestone | 458.7 | 498.1 | 457.9 | 0.280 | 0.138 | 0.198 |
| CT | 2.1 | 2.3 | 2.3 | 0.550 | 0.700 | 0.700 |
| DE ² | 2.1 | | | 0.425 | | |
| IL | 1.0 | 10.0 | 13.5 | 0.640 | 0.406 | 0.433 |
| IN | 1.9 | 2.4 | 3.7 | 0.473 | 0.545 | 0.318 |
| KY | 0.4 | 0.5 | 1.5 | 0.623 | 0.299 | 0.375 |
| LA | 0.2 | 1.0 | 1.4 | 0.780 | 0.453 | 0.710 |
| MA | 1.6 | 2.0 | 1.7 | 0.550 | 0.700 | 0.800 |
| MO | 3.3 | 9.5 | 9.0 | 0.460 | 0.350 | 0.396 |
| OH | 7.1 | 5.8 | 6.5 | 0.462 | 0.400 | 0.416 |
| OK ³ | | 1.8 | 18.0 | | 0.224 | 0.412 |
| SC | 6.6 | 110.0 | 91.0 | 0.591 | 0.216 | 0.280 |
| TN | 0.4 | 3.0 | 3.0 | 0.676 | 0.380 | 0.450 |
| TX | 5.2 | 16.0 | 19.0 | 0.740 | 0.350 | 0.520 |
| UT | 7.3 | 7.6 | 7.0 | 0.320 | 0.270 | 0.270 |
| VA | 13.0 | 8.0 | 12.0 | 0.340 | 0.280 | 0.300 |
| Oth Sts | 258.4 | 424.8 | 363.8 | 0.394 | 0.350 | 0.378 |
| US | 769.8 | 1,126.8 | 1,026.3 | 0.331 | 0.244 | 0.295 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> |
| Processed | | | | | | |
| CA | | | | | | |
| Clingstone | 1,041.0 | 1,100.0 | 1,030.7 | 219.00 | 260.00 | 219.00 |
| Freestone ⁴ | 215.3 | 240.9 | 249.4 | 181.00 | 194.00 | 188.00 |
| SC | | 10.0 | 14.0 | | 228.00 | 254.00 |
| Oth Sts | 17.7 | 30.7 | 30.5 | 283.00 | 283.00 | 231.00 |
| US ⁵ | 1,274.0 | 1,381.6 | 1,324.6 | 212.00 | 246.00 | 212.00 |

¹ Missing data included in Other States to avoid disclosure of individual operations.

² Estimates discontinued in 1997.

³ No significant commercial production in 1996 due to freeze damage.

⁴ CA Freestone quantity and value include dried, price excludes dried.

⁵ US quantity, price, and value include dried.

**Peaches: Fresh and Processed Value by State
and United States, 1996-98¹**

| Use and State | Fresh and Processed Utilization | | |
|------------------------|---------------------------------|----------------------|----------------------|
| | Value of Utilized Production | | |
| | 1996 | 1997 | 1998 |
| | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Fresh | | | |
| AL | 253 | 7,248 | 6,840 |
| CA | | | |
| Freestone | 128,436 | 68,738 | 90,664 |
| CT | 1,155 | 1,610 | 1,610 |
| DE ² | 893 | | |
| IL | 640 | 4,060 | 5,846 |
| IN | 899 | 1,308 | 1,177 |
| KY | 249 | 150 | 563 |
| LA | 156 | 453 | 994 |
| MA | 880 | 1,400 | 1,360 |
| MO | 1,518 | 3,325 | 3,564 |
| OH | 3,280 | 2,320 | 2,704 |
| OK ³ | | 403 | 7,416 |
| SC | 3,901 | 23,760 | 25,480 |
| TN | 270 | 1,140 | 1,350 |
| TX | 3,848 | 5,600 | 9,880 |
| UT | 2,336 | 2,052 | 1,890 |
| VA | 4,420 | 2,240 | 3,600 |
| Oth Sts | 101,875 | 148,651 | 137,374 |
| US | 255,009 | 274,458 | 302,312 |
| Processed | | | |
| CA | | | |
| Clingstone | 114,510 | 143,000 | 113,377 |
| Freestone ⁴ | 17,870 | 21,199 | 21,947 |
| SC | | 1,140 | 1,778 |
| Oth Sts | 2,505 | 4,340 | 3,525 |
| US ⁵ | 134,885 | 169,679 | 140,627 |

¹ Missing data included in Other States to avoid disclosure of individual operations.

² Estimates discontinued in 1997.

³ No significant commercial production in 1996 due to freeze damage.

⁴ CA Freestone quantity and value include dried, price excludes dried.

⁵ US quantity, price, and value include dried.

**Peaches: Processed Utilization, and Price by Use,
State, and United States, 1996-98**

| Use and State | Processed Utilization | | | | | |
|---------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|----------------|
| | Quantity | | | Price per Ton | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Canned | | | | | | |
| CA | | | | | | |
| Clingstone | 961.0 | 1,058.0 | 939.0 | 220.00 | 264.00 | 230.00 |
| Freestone | 18.2 | 21.3 | 25.5 | 204.00 | 246.00 | 214.00 |
| Oth Sts | 15.1 | 28.5 | 20.7 | 304.00 | 298.00 | 278.00 |
| US | 994.3 | 1,107.8 | 985.2 | 221.00 | 265.00 | 231.00 |
| Frozen | | | | | | |
| CA | | | | | | |
| Freestone | 155.7 | 178.9 | 163.8 | 186.00 | 190.00 | 201.00 |
| Oth Sts | 27.5 | 22.1 | 22.0 | 200.00 | 218.00 | 229.00 |
| US | 183.2 | 201.0 | 185.8 | 188.00 | 196.00 | 206.00 |
| Dried | | | | | | |
| CA | | | | | | |
| Freestone | 32.7 | 34.1 | 25.0 | 78.00 | 68.00 | 67.40 |
| US | 32.7 | 34.1 | 25.0 | 78.00 | 68.00 | 67.40 |
| Other ¹ | | | | | | |
| Oth Sts | 63.8 | 38.7 | 128.6 | 192.00 | 128.00 | 101.00 |
| US | 63.8 | 38.7 | 128.6 | 192.00 | 128.00 | 101.00 |

¹ Pickles, wine, brandy, and baby food.

**Hawaii Crops: Acreage Harvested, Yield, Utilized
Production, and Utilization, 1996-98**

| Crop and Year | Acreage Harvested | Yield Per Acre | Utilized Production | Utilization | |
|-------------------------|----------------------|----------------------|------------------------|---------------------|---------------------|
| | | | | Fresh | Processed |
| | <i>Acres</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> |
| Bananas | | | | | |
| 1996 | 960 | 13.5 | 13,000 | 13,000 | |
| 1997 | 950 | 14.4 | 13,700 | 13,700 | |
| 1998 | 1,100 | 18.2 | 20,000 | 20,000 | |
| Guavas ¹ | | | | | |
| 1996 | 750 | 21.7 | 16,300 | | 16,300 |
| 1997 | 730 | 21.8 | 15,900 | | 15,900 |
| 1998 | | | | | |
| Papayas | | | | | |
| 1996 | 1,835 | 22.8 | 41,800 | 37,800 | 4,000 |
| 1997 | 1,985 | 19.5 | 38,800 | 35,700 | 3,100 |
| 1998 | 2,200 | 17.7 | 39,000 | 35,000 | 4,000 |
| | | | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Pineapples ² | | | | | |
| 1996 | 20,000 | | 347,000 | 115,000 | 232,000 |
| 1997 | 19,900 | | 324,000 | 103,000 | 221,000 |
| 1998 | 21,000 | | 332,000 | 111,000 | 221,000 |

¹ Estimates for 1998 will be published on July 7, 1999.

² Acreage is total acres in crop, not harvested acreage. Yield is not estimated. Production and processed utilization on a fresh weight basis.

Hawaii Crops: Price and Value, 1996-98

| Crop and Year | Price | | | Value of Production | | |
|-------------------------|--------------------------|--------------------------|--------------------------|----------------------|----------------------|----------------------|
| | Fresh | Processed | All | Fresh | Processed | Total |
| | <i>Dollars per Pound</i> | <i>Dollars per Pound</i> | <i>Dollars per Pound</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Bananas | | | | | | |
| 1996 | 0.400 | | 0.400 | 5,200 | | 5,200 |
| 1997 | 0.380 | | 0.380 | 5,206 | | 5,206 |
| 1998 | 0.350 | | 0.350 | 7,000 | | 7,000 |
| Guavas ¹ | | | | | | |
| 1996 | | 0.138 | 0.138 | | 2,249 | 2,249 |
| 1997 | | 0.122 | 0.122 | | 1,940 | 1,940 |
| 1998 | | | | | | |
| Papayas | | | | | | |
| 1996 | 0.448 | 0.030 | 0.408 | 16,934 | 120 | 17,054 |
| 1997 | 0.529 | 0.030 | 0.489 | 18,885 | 93 | 18,978 |
| 1998 | 0.350 | 0.030 | 0.317 | 12,250 | 120 | 12,370 |
| | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> | | | |
| Pineapples ² | | | | | | |
| 1996 | 598.00 | 117.00 | 276.00 | 68,770 | 27,144 | 95,914 |
| 1997 | 618.00 | 127.00 | 283.00 | 63,654 | 28,067 | 91,721 |
| 1998 | 575.00 | 131.00 | 279.00 | 63,825 | 28,951 | 92,776 |

¹ Estimates for 1998 will be published on July 7, 1999.

² Processed price is for fresh fruit delivered to processing plant door. Fresh price is for fruit at wholesale establishments for local sales and at shippers dock for mainland and foreign sales.

**Apples and Berries: Unutilized Production by State
and United States, 1996-98**

| Crop and State | Unharvested Production | | | Harvested Not Sold | | |
|----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> |
| Apples | | | | | | |
| AZ | | 0.1 | | | 0.8 | 1.0 |
| AR | 0.5 | | 0.8 | | 0.1 | 0.1 |
| CO | 1.0 | 1.0 | 6.0 | | | 1.0 |
| CT | | 1.0 | 0.5 | | | |
| GA | 1.0 | 1.0 | 3.0 | | | |
| ID | | | 40.0 | | | |
| IL | 1.0 | 4.0 | 9.0 | 1.0 | 3.0 | 1.0 |
| IN | 1.5 | 1.5 | 1.5 | 0.5 | 0.5 | 0.5 |
| IA | 0.9 | 5.4 | 0.6 | 0.2 | 0.1 | 0.2 |
| KS | 0.1 | 0.9 | 0.6 | 0.1 | 0.2 | 0.1 |
| KY | 0.9 | 0.5 | 1.6 | 0.1 | 0.2 | 0.4 |
| ME | 2.0 | 1.5 | 2.0 | | 0.5 | |
| MD | 1.5 | 1.5 | 0.6 | | | |
| MA | 1.0 | 1.5 | 3.0 | 0.5 | | |
| MI | | | 20.0 | | | 20.0 |
| MN | 2.0 | 3.6 | 3.8 | 0.2 | 0.9 | 1.3 |
| MO | | 2.5 | 2.3 | | | 2.7 |
| NH | 1.0 | 0.5 | 0.5 | | | |
| NJ | 1.0 | | | 1.0 | | |
| NC | | 2.0 | 40.0 | | | |
| OH | | | 6.0 | | | 5.0 |
| PA | | 3.0 | 8.0 | | 7.0 | |
| RI | 0.2 | 0.2 | 0.2 | | | |
| SC | 1.6 | 3.6 | 1.0 | 0.4 | 0.4 | 2.0 |
| TN | 1.0 | 1.0 | 3.0 | 0.2 | 0.5 | 0.5 |
| UT | 1.0 | 1.0 | 18.0 | 3.0 | | |
| VT | 1.0 | 1.0 | 2.5 | | | |
| VA | 15.0 | 8.0 | 12.0 | | | |
| WA | | | 100.0 | | | |
| WV | 4.0 | 3.0 | 7.0 | 1.0 | 2.0 | 3.0 |
| WI | 3.5 | 3.0 | 10.7 | 1.0 | 1.0 | 3.4 |
| US | 42.7 | 52.3 | 304.2 | 9.2 | 17.2 | 42.2 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> |
| Berries | | | | | | |
| Red Raspberries | | | | | | |
| WA | | 3,400 | 3,000 | | 3,400 | 2,000 |
| Blueberries | | | | | | |
| AL | | 330 | 428 | | 30 | 30 |
| AR | 400 | 300 | 210 | 100 | 100 | |
| FL | 350 | 350 | 350 | 50 | 50 | 50 |
| GA | 500 | 1,000 | 1,500 | | | |
| IN | 100 | 100 | 100 | | | |
| NJ | 1,000 | 1,000 | 1,000 | | | |
| NY | 100 | 100 | 100 | | | |
| NC | 1,000 | | 800 | | | |
| WA | 500 | | 200 | | | |
| US | 3,950 | 3,180 | 4,688 | 150 | 180 | 80 |

**Peaches and Tart Cherries: Unutilized Production
by State and United States, 1996-98**

| Crop and State | Unharvested Production | | | Harvested Not Sold | | |
|--------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> |
| Peaches | | | | | | |
| AL | | 1.0 | 1.0 | | | |
| AR | 0.1 | | 1.3 | | | 0.1 |
| CA | | | | | | |
| Clingstone | | | | 52.0 | 48.0 | 13.5 |
| CO | 0.3 | 0.3 | 1.0 | 0.7 | 0.2 | 0.5 |
| DE ¹ | | | | | | |
| GA | | 5.0 | | | 10.0 | 5.0 |
| ID | | | | 0.3 | 0.4 | 0.3 |
| IL | | 2.0 | 1.0 | 1.0 | 0.5 | 0.5 |
| IN | 0.1 | 0.1 | 0.1 | | | |
| KS | 0.1 | | | | | |
| KY | 0.1 | 0.1 | 0.3 | | | |
| LA | | | | | 0.1 | |
| MD | | | 0.2 | 0.7 | 0.7 | 0.1 |
| MA | | | | | | 0.1 |
| MI | | | 0.3 | | | 0.2 |
| NJ | 1.0 | | 1.0 | | | 1.0 |
| NY | 0.5 | 0.5 | 1.5 | | | |
| OH | | 0.1 | 0.2 | | 0.1 | 0.1 |
| OK | | 0.1 | 1.9 | | 0.1 | 0.1 |
| OR | | 0.4 | 0.1 | | | |
| SC | 0.4 | 13.0 | 5.0 | 1.0 | 27.0 | 30.0 |
| TN | | 0.5 | 0.2 | | | |
| TX | 0.6 | 4.0 | 4.0 | 0.2 | | 1.0 |
| UT | 0.1 | 0.2 | 0.4 | 0.1 | 0.3 | 0.3 |
| VA | 1.0 | 1.0 | 2.0 | | | |
| WV | 0.3 | 0.3 | 0.4 | 0.2 | 0.2 | 0.2 |
| US | 4.6 | 28.6 | 21.9 | 56.2 | 87.6 | 53.0 |
| Cherries (Tart) | | | | | | |
| CO | 0.1 | 0.1 | 0.1 | | | |
| MI | | 4.0 | | | | 34.0 |
| NY | 3.8 | 1.0 | 1.0 | 1.0 | 0.3 | 0.8 |
| OR | | 0.3 | 0.1 | | | |
| UT | 3.5 | 2.0 | 6.0 | 2.5 | 1.5 | |
| WI | 0.7 | 0.3 | 0.5 | 0.1 | 0.1 | 0.1 |
| US | 8.1 | 7.7 | 7.7 | 3.6 | 1.9 | 34.9 |

¹ Estimates discontinued in 1997.

**Miscellaneous Crops: Unutilized Production
by State and United States, 1996-98**

| Crop and State | Unharvested Production | | | Harvested Not Sold | | |
|----------------------|------------------------|-------------|-------------|--------------------|-------------|-------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Apricots | | | | | | |
| CA | | 9,600 | 10,400 | | | |
| UT | 10 | | 20 | | | |
| US | 10 | 9,600 | 10,420 | | | |
| Cherries (Sweet) | | | | | | |
| ID | | | | 50 | | 130 |
| MI | | | 1,500 | | | 500 |
| MT | 30 | 200 | 120 | 40 | 30 | 40 |
| NY | 100 | 20 | 50 | | 10 | |
| OR | | | 500 | | | |
| PA | 80 | | 125 | | | 25 |
| UT | 100 | 20 | 100 | | | |
| WA | 2,000 | 2,000 | | | | |
| US | 2,310 | 2,240 | 2,395 | 90 | 40 | 695 |
| Grapes | | | | | | |
| AR | 1,000 | 1,000 | 100 | | | 20 |
| GA | 130 | 300 | 300 | 70 | | |
| MI | 5,500 | | | | | |
| NY | 3,000 | 1,000 | 3,000 | 2,000 | 1,000 | |
| NC | 300 | | | | | |
| OH | 200 | 100 | 100 | | | |
| PA | 4,000 | | | | | |
| SC | 30 | 125 | 20 | 45 | 10 | 5 |
| US | 14,160 | 2,525 | 3,520 | 2,115 | 1,010 | 25 |
| Kiwifruit | | | | | | |
| CA | | | | 3,500 | 3,200 | 3,000 |
| Pears | | | | | | |
| CO | 90 | 15 | 120 | 10 | 5 | 55 |
| MI | | | 85 | | | 155 |
| NY | | | 1,500 | | | |
| OR | | 400 | 400 | | 100 | |
| PA | | | | 100 | | |
| UT | 50 | 25 | 28 | 50 | 25 | 2 |
| US | 140 | 440 | 2,133 | 160 | 130 | 212 |
| Prunes & Plums | | | | | | |
| ID | | 100 | | 300 | 200 | 200 |
| OR | 500 | 1,500 | 600 | | | |
| US | 500 | 1,600 | 600 | 300 | 200 | 200 |

**Nut Crops: Bearing Acreage and Yield by Crop,
State, and United States, 1996-98**

| Crop and State | Bearing Acreage | | | Yield per Acre ¹ | | |
|-------------------|-----------------|--------------|--------------|--------------------------------|--------------------------------|--------------------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Tons (In-Shell Basis)</i> | <i>Tons (In-Shell Basis)</i> | <i>Tons (In-Shell Basis)</i> |
| Hazelnuts | | | | | | |
| OR | 28,200 | 28,600 | 29,100 | 0.66 | 1.63 | 0.53 |
| WA | 400 | 400 | 430 | 0.63 | 0.88 | 0.23 |
| US | 28,600 | 29,000 | 29,530 | 0.66 | 1.62 | 0.52 |
| Walnuts (English) | | | | | | |
| CA | 192,000 | 193,000 | 193,000 | 1.08 | 1.39 | 1.14 |
| Macadamia Nuts | | | | <i>Pounds (In-Shell Basis)</i> | <i>Pounds (In-Shell Basis)</i> | <i>Pounds (In-Shell Basis)</i> |
| HI | 19,200 | 19,200 | 19,200 | 2,940 | 3,020 | 2,760 |
| Pistachios | | | | | | |
| CA | 64,300 | 65,400 | 65,900 | 1,630 | 2,750 | 2,850 |
| Almonds | | | | <i>Pounds (Shelled Basis)</i> | <i>Pounds (Shelled Basis)</i> | <i>Pounds (Shelled Basis)</i> |
| CA | 428,000 | 442,000 | 454,000 | 1,190 | 1,720 | 1,150 |

¹ Yield is based on utilized production.

**Nut Crops: Production and Price by Crop,
State, and United States, 1996-98**

| Crop and State | Production | | | Price per Unit | | |
|-----------------------------------|------------------------------|------------------------------|------------------------------|--------------------------|--------------------------|--------------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons (In-Shell Basis)</i> | <i>Tons (In-Shell Basis)</i> | <i>Tons (In-Shell Basis)</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> | <i>Dollars per Ton</i> |
| Hazelnuts | | | | | | |
| OR | 18,750 | 46,650 | 15,400 | 859.00 | 899.00 | 983.00 |
| WA | 250 | 350 | 100 | 940.00 | 940.00 | 1,000.00 |
| US | 19,000 | 47,000 | 15,500 | 860.00 | 899.00 | 983.00 |
| Walnuts ¹ (English) | | | | | | |
| CA | 208,000 | 269,000 | 220,000 | 1,580.00 | 1,430.00 | |
| | 1,000 Pounds | | | | | |
| | <i>(In-Shell Basis)</i> | <i>(In-Shell Basis)</i> | <i>(In-Shell Basis)</i> | <i>Dollars per Pound</i> | <i>Dollars per Pound</i> | <i>Dollars per Pound</i> |
| Macadamia Nuts | | | | | | |
| HI | 56,500 | 58,000 | 53,000 | 0.780 | 0.750 | 0.670 |
| Pistachios | | | | | | |
| CA | 105,000 | 180,000 | 188,000 | 1.160 | 1.130 | 0.990 |
| | 1,000 Pounds | | | | | |
| | <i>(Shelled Basis)</i> | <i>(Shelled Basis)</i> | <i>(Shelled Basis)</i> | | | |
| Almonds ² | | | | | | |
| CA | 510,000 | 759,000 | 520,000 | 2.08 | 1.56 | 1.80 |

¹ Price estimates for 1998 will be published on July 7, 1999.

² Price and value are based on the edible portion of the crop only. Production includes inedible quantities of no value as follows: 1996 - 20.4 million pounds, 1997 - 15.0 million pounds, and 1998 - 21.0 million pounds.

Nut Crops: Use by Crop, State, and United States, 1996-98

| Crop and State | Production | | | | | |
|-----------------------------------|----------------------------|----------------------------|----------------------------|------------------------------------|------------------------------------|------------------------------------|
| | Sold In-Shell | | | Sold Shelled ¹ | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Hazelnuts ² | | | | | | |
| OR | 12,000 | 22,000 | | 6,750 | 24,650 | |
| WA | 250 | 200 | | 50 | 150 | |
| US | 12,250 | 22,200 | | 6,800 | 24,800 | |
| Walnuts ² (English) | | | | | | |
| CA | 64,000 | 77,000 | | 144,000 | 192,000 | |
| Pecans ² | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> |
| US | 31,000 | 36,500 | | 178,500 | 298,500 | |
| Pistachios | <i>Marketable In-Shell</i> | <i>Marketable In-Shell</i> | <i>Marketable In-Shell</i> | <i>Shelling Stock ¹</i> | <i>Shelling Stock ¹</i> | <i>Shelling Stock ¹</i> |
| CA | 85,000 | 137,000 | 138,000 | 20,000 | 43,000 | 50,000 |

¹ In-shell basis.

² Estimates for 1998 will be published on July 7, 1999.

**Nut Crops: Value and Meat Production by Crop,
State, and United States, 1996-98**

| Crop and State | Value of Utilized Production | | |
|-----------------------------------|---|----------------------|----------------------|
| | 1996 | 1997 | 1998 |
| | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Hazelnuts | | | |
| OR | 16,106 | 41,938 | 15,138 |
| WA | 235 | 329 | 100 |
| US | 16,341 | 42,267 | 15,238 |
| Walnuts ¹ (English) | | | |
| CA | 328,640 | 384,670 | |
| Macadamia Nuts | | | |
| HI | 44,070 | 43,500 | 35,510 |
| Pistachios | | | |
| CA | 121,800 | 203,400 | 186,120 |
| Almonds ² | | | |
| CA | 1,018,368 | 1,160,640 | 898,200 |
| | Meat Production of Nuts Sold Shelled | | |
| | 1996 | 1997 | 1998 |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Hazelnuts ¹ | | | |
| OR | 2,600 | 8,950 | |
| WA | 20 | 60 | |
| US | 2,620 | 9,010 | |
| Walnuts ¹ (English) | | | |
| CA | 59,000 | 79,000 | |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> |
| Pecans ¹ | | | |
| US | 80,000 | 132,000 | |
| Pistachios | | | |
| CA | 7,700 | 17,900 | 20,200 |

¹ Estimates for 1998 will be published on July 7, 1999.

² Price and value are based on the edible portion of the crop only. Production includes inedible quantities of no value as follows: 1996 - 20.4 million pounds, 1997 - 15.0 million pounds, and 1998 - 21.0 million pounds.

**Pecans: Utilized Production and Price by Variety,
State, and United States, 1996-98**

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

¹ Budded, grafted, or topworked varieties.

**Pecans: Value of Production by Variety,
State, and United States, 1996-98**

| Variety and State | Value of Production | | |
|------------------------------------|----------------------|----------------------|----------------------|
| | 1996 | 1997 | 1998 |
| | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> | <i>1,000 Dollars</i> |
| Improved Varieties ¹ | | | |
| AL | 4,200 | 5,320 | 2,800 |
| AZ | 10,540 | 23,125 | 21,250 |
| AR | 800 | 900 | 342 |
| CA | 1,079 | 3,960 | 2,376 |
| FL | 325 | 600 | 575 |
| GA | 51,680 | 69,608 | 42,840 |
| LA | 1,800 | 1,800 | 2,850 |
| MS | 1,014 | 2,194 | 1,694 |
| NM | 16,280 | 42,300 | 40,500 |
| NC | 276 | 855 | 1,497 |
| OK | 495 | 2,280 | 2,340 |
| SC | 1,260 | 1,764 | 495 |
| TX | 24,000 | 34,520 | 48,000 |
| US | 113,749 | 189,226 | 167,559 |
| Native and Seedling | | | |
| AL | 2,160 | 3,108 | 1,750 |
| AR | 280 | 1,449 | 88 |
| FL | 770 | 720 | 280 |
| GA | 4,520 | 13,593 | 6,060 |
| KS | 196 | 2,814 | 63 |
| LA | 5,600 | 4,800 | 5,500 |
| MS | 741 | 816 | 372 |
| NC | 188 | 390 | 867 |
| OK | 780 | 17,600 | 3,375 |
| SC | 371 | 854 | 80 |
| TX | 5,000 | 23,850 | 4,750 |
| US | 20,606 | 69,994 | 23,185 |
| All Pecans | | | |
| AL | 6,360 | 8,428 | 4,550 |
| AZ | 10,540 | 23,125 | 21,250 |
| AR | 1,080 | 2,349 | 430 |
| CA | 1,079 | 3,960 | 2,376 |
| FL | 1,095 | 1,320 | 855 |
| GA | 56,200 | 83,201 | 48,900 |
| KS | 196 | 2,814 | 63 |
| LA | 7,400 | 6,600 | 8,350 |
| MS | 1,755 | 3,010 | 2,066 |
| NM | 16,280 | 42,300 | 40,500 |
| NC | 464 | 1,245 | 2,364 |
| OK | 1,275 | 19,880 | 5,715 |
| SC | 1,631 | 2,618 | 575 |
| TX | 29,000 | 58,370 | 52,750 |
| US | 134,355 | 259,220 | 190,744 |

¹ Budded, grafted, or topworked varieties.

Definition of Terms

Apples, Commercial Crop is orchards of 100 or more bearing age trees.

Bearing Acreage is determined by the mature fruit area in a given orchard. Bearing age is a function of many factors including variety, rootstock, year planted, etc. It is primarily based on periodic orchard surveys. In non-survey years, acreage is based on trends, county extension service data, end-of-year production surveys, and other indications.

Prices are a marketing year average for all methods of sale. For a crop sold for both fresh market and processing, the **Marketing Year Average Price (MYA)** is a weighted average of the fresh and processing price.

Prices for fresh fruit are the average prices producers receive at the point of first sale. This is commonly referred to as the **average price as sold**. Since the point of first sale is not the same for all producers, prices for the various methods of sale are weighted by the proportionate quantity sold. For example, if in a given State part of the fruit is sold F.O.B. packed by growers, part is sold as bulk fruit at the packinghouse door, and some is sold retail at roadside stands, the fresh fruit **average price as sold** is a weighted average of the average price for each method of sale. The exception is fresh fruit sales in California, Washington, New York (apples only) and Oregon (except peaches) which are equivalent returns at packinghouse door. The equivalent packinghouse returns represent adjusted prices.

F.O.B. packed prices are adjusted to an equivalent incoming packinghouse door price by subtracting all costs that accumulate between the incoming packinghouse door and the F.O.B. price. These costs include grading, packing, inspecting fees, selling, and other costs.

Prices for fruit sold for processing are equivalent returns for fruit delivered to the processing plant door except for cranberries and California olives and clingstone peaches which are priced at the first delivery point.

Crop value estimates in this report cover the marketing season or crop year and should not be confused with cash receipts from these crops which are on a calendar year.

Total Production is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested because of economic or natural reasons.

Unutilized Production is the difference between total and utilized production which is fruit not harvested for economic or natural reasons and harvested fruit not sold or utilized.

Utilization refers to first utilization, not necessarily final utilization. For example, frozen fruit includes some fruit that may be later used for making preserves. Grade-outs for fresh market fruit which are processed are included in the processing quantity. Fruit graded-out from canning or freezing and utilized for juice is included with juice.

Utilized Production is the amount sold plus the quantities used at home or held in storage.

Yield per Acre is based on total production which includes unharvested production and fruit harvested but not sold due to marketing conditions.

State Value of Sales Computation Procedure

The following procedure is used to compute State values for all commodity groups:

Fresh Market Value = Fresh Market MYA
Times
Fresh Market Utilization

Process Market Value = Process Market MYA
Times
Process Market Utilization

"All" Sales Value = Fresh Market Value
Plus
Process Market Value

"All" Sales MYA = "All" Sales Value
Divided By
"All" Sales Utilization

For commodities with components not identified by market channel, substitute breakdown name for fresh/processing market and use the same procedure.

U.S. MYA Computation Procedure

The procedure used for computation of U.S. Marketing Year Average Prices follows:

Fresh Market MYA = Fresh Market Value For All States
Divided By
Fresh Market Utilization For All States

Process Market MYA = Process Market Value For All States
Divided By
Process Market Utilization For All States

"All" Sales MYA = Sales Value For All States
Divided By
Sales Utilization For All States

Marketing Seasons for Noncitrus Fruits ¹

Apples: All South Atlantic States, Kentucky, Tennessee, Indiana, Illinois, Missouri, Arkansas, New Mexico, and California, June 1 to May 31; all other States, July 1 to June 30, except Washington and Oregon where the bulk of the crop is marketed August 1 to July 31.

Apricots: **Fresh Fruit** - May 25 to August 20.
Canning - June 15 to August 15.
Dried - California, June 20 to August 20.

Avocados: California - November 1 to November 30 of the following year.
Florida - June 20 to Feb 28.
Hawaii - January 1 to December 31 with peak harvest from March 1 to April 30.

Bananas: January 1 to December 31.

Cherries: **Fresh Fruit** - Sweet varieties, May 1 to August 15;
Tart varieties, June 15 to August 20.

Cranberries: September 5 to December 20.

Dates: August 15 to March 15.

Figs: **Fresh Fruit** - June 5 to October 30.
Canning - August 1 to October 15.
Dried - California, June 20 to October 31.

Grapes: **Fresh Fruit** - California, May 25 to April 30;
Arizona, June 5 to July 15;
All other States, July 10 to October 31.

Crushed for Juice, Wine and Brandy - August 1 to December 15.
Dried for Raisins - California, September 1 to May 30.

Guavas: January 1 to December 31 with peak harvest from September 1 to October 31.

Kiwifruit: November 1 to April 30.

Nectarines: June 10 to August 31.

Olives: September 25 to March 15.

¹ See footnote at end of table.

Marketing Seasons for Noncitrus Fruits ¹ (continued)

Papayas: January 1 to December 31 with peak harvest from May 15 to July 15 and September 15 to December 15.

Peaches: **Fresh Fruit** - Georgia and South Carolina, May 20 to August 31; Other South Atlantic States, South Central States, and California, June 1 to September 30; New England States, New York, Michigan, and Idaho, August 1 to September 30; all other States, July 1 to September 30.

Canning - California, July 1 to September 10.

Dried - California, August 1 to October 10.

Pears: **Fresh Fruit** - California, July 1 to April 30; Washington and Oregon, August 10 to May 31; Other States, July 1 to December 15.

Canning and Dried - California, Washington and Oregon, August 1 to November 30.

Pineapples: January 1 to December 31 with peak harvest from March 1 to July 31.

Plums: **Fresh Fruit** - California, May 25 to September 30.

Canning - California, June 1 to September 30.

Prunes: **Dried** - California, August 1 to April 31.

Prunes and Plums: **Fresh Fruit and Canning** - Idaho, Michigan, Oregon and Washington, August 10 to October 20.

Marketing Seasons for Tree Nuts ¹

Almonds: August 5 to November 15.

Filberts (Hazelnuts): October 1 to September 30.

Macadamia Nuts: January 1 to December 31 with peak harvest from August 1 to December 31.

Pecans: September 30 to March 15.

Pistachios: September 1 to October 31.

Walnuts: September 15 to December 30.

¹ For detail by States, see Agricultural Handbook No. 186, "Fruits and Tree Nuts, Blooming, Harvesting, and Marketing Dates", Dec 1975.

Information Contacts

Listed below are the commodity specialists in the Crops Branch of the National Agricultural Statistics Service to contact for additional information.

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The next "Noncitrus Fruits and Nuts 1998 Summary" report will be released at 3 p.m. ET on July 7, 1999.

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