

HAWAII GUAVAS

FREQUENCY: Annual RELEASED: April 1, 1999

1998 GUAVA OUTPUT DOWN

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GUAVA PRODUCTION UTILIZED FOR PROCESSING TOTALED 14.6 MILLION POUNDS FOR 1998, down 8 percent from the amount harvested during the previous year and down for the fourth consecutive year, according to the Hawaii Agricultural Statistics Service (HASS). Hawaii island processed about 11 percent more fruit than last year, offsetting the decline from the combined production of Kauai, Maui, and Oahu.



Hawaii Agricultural Statistics Service Fact Finding For Agriculture

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TOTAL ACREAGE DECREASED TO 890 acres. Harvested acreage totaled 710 acres, 20 acres less than 1997. Kauai and Hawaii make up the majority of the guava acreage in the State.

FARM VALUE WAS 8 PERCENT LOWER THAN 1997 TO \$1.8 MILLION IN 1998 due to the lower output. The average price received by growers for guava delivered to the plant was 12.2 cents per pound, unchanged from the previous year.

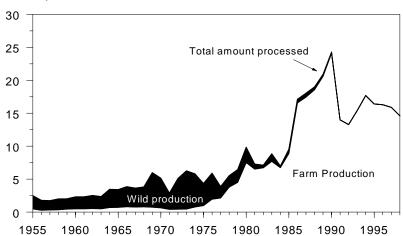
U.S. IMPORTS OF SELECTED GUAVA PRODUCTS IN 1998 were collectively lower than 1997 (see page 4). Paste and puree were up 2 percent to 8.0 million pounds (3.6 thousand metric tons). The Dominican Republic, Philippines, and Ecuador, respectively accounted for just over 70 percent of the imports.

Guava prepared or preserved imports decreased 3 percent from the previous year to 7.1 million pounds (3.2 thousand metric tons). The Dominican Republic supplied almost 40 percent of the imports into the U.S.

Guava jam imports decreased 58 percent from a year ago to 827 thousand pounds (375 metric tons). Costa Rica accounted for half of the guava jams imported into the U.S.

Guava production, State of Hawaii, 1955-98

Million pounds



GUAVA STATISTICS 1994-98

GUAVAS: Total quantity processed, farm production, number of farms, acreage, price, and value, by islands, 1994-98

| | Quantity processed price price of sales Farms In crop In crop Harvested Production Production price of sales of sales | | | | | | | | |
|-----------|---|-------------------|--------------------|--------|----------------------|------------------|--------------|-------------------|--------------------|
| Year | Quantity | Average | | _ | Acı | reage | | Farm | Value |
| | | | | Farms | In crop ³ | Harvested | Production | | of sales |
| | 1,000 pounds | | , | Number | A | cres | 1,000 pounds | | 1,000 dollars |
| State | | | | | | | | | |
| 1994 | 17,700 | ⁴ 13.5 | 4 2,390 | 130 | 920 | 740 | 17,700 | ⁴ 13.5 | 4 2,390 |
| 1995 | 16,400 | ⁴ 13.8 | ⁴ 2,263 | 135 | 920 | 750 | 16,400 | ⁴ 13.8 | 4 2,263 |
| 1996 | 16,300 | 13.8 | 2,249 | 140 | | ⁴ 750 | 16,300 | 13.8 | 2,249 |
| 1997 | 15,900 | 12.2 | 1,940 | 130 | ⁴ 900 | ⁴ 730 | 15,900 | 12.2 | 1,940 |
| 1998 | 14,600 | 12.2 | 1,781 | 125 | 890 | 710 | 14,600 | 12.2 | 1,781 |
| Hawaii | | | | | | | | | |
| 1994 | 6,800 | ⁴ 13.5 | ⁴ 918 | 120 | 420 | 300 | 6,800 | ⁴ 13.5 | ⁴ 918 |
| 1995 | 7,200 | ⁴ 13.8 | 4 994 | 130 | 430 | 310 | 7,200 | | 4 994 |
| 1996 | 7,500 | 13.8 | 1,035 | 135 | 440 | 4 370 | 7,500 | 13.8 | 1,035 |
| 1997 | 6,400 | 12.2 | 781 | 125 | ⁴ 440 | ⁴ 350 | 6,400 | 12.2 | 781 |
| 1998 | 7,100 | 12.2 | 866 | 120 | 430 | 320 | 7,100 | 12.2 | 866 |
| Kauai/Mau | i/Oahu⁵ | | | | | | | | |
| 1994 | 10,900 | ⁴ 13.5 | ⁴ 1,472 | 10 | 500 | 440 | 10,900 | ⁴ 13.5 | ⁴ 1,472 |
| 1995 | 9,200 | ⁴ 13.8 | ⁴ 1,270 | 5 | 490 | 440 | 9,200 | ⁴ 13.8 | ⁴ 1,270 |
| 1996 | 8,800 | 13.8 | 1,214 | 5 | 480 | 380 | 8,800 | 13.8 | 1,214 |
| 1997 | 9,500 | 12.2 | 1,159 | 5 | 460 | 380 | 9,500 | 12.2 | 1,159 |
| 1998 | 7,500 | 12.2 | 915 | 5 | 460 | 390 | 7,500 | 12.2 | 915 |

¹ Fruit allocated to island of production not island where processed. Includes wild and cultivated production.

GUAVAS: Quantity, price, and value, State of Hawaii, 1994-98

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Annual Total ¹ | Average price 2 | Value |
|------|-------|------|-------|------|-------|-------|---------|-------|-------|-------|-------|-------|------------------------------|-------------------|--------------------|
| | | | | | | | 1,000 p | ounds | | | | | | Cents per lb. | 1,000 dollars |
| 1994 | 1,216 | 873 | 1,024 | 429 | 250 | 505 | 667 | 1,560 | 4,342 | 3,397 | 2,460 | 977 | 17,700 | ³ 13.5 | ³ 2,390 |
| 1995 | 348 | 394 | 328 | 175 | 150 | 401 | 1,101 | 3,855 | 4,208 | 4,119 | 825 | 496 | 16,400 | ³ 13.8 | ³ 2,263 |
| 1996 | 365 | 164 | 293 | 566 | 1,153 | 1,612 | 767 | 911 | 4,058 | 4,273 | 1,291 | 847 | 16,300 | 13.8 | 2,249 |
| 1997 | 123 | 667 | 913 | 552 | 763 | 1,270 | 1,150 | 1,607 | 3,559 | 2,565 | 1,164 | 1,567 | 15,900 | 12.2 | 1,940 |
| 1998 | 972 | 658 | 900 | 809 | 679 | 504 | 854 | 1,150 | 1,849 | 3,154 | 1,912 | 1,159 | 14,600 | 12.2 | 1,781 |

¹ Sum of monthly estimates may not add to annual total due to rounding.

² Prices reflect the State average.

³ Includes planting intentions.

⁴ Revised.

⁵ Kauai, Maui, and Oahu are combined to avoid disclosure of individual operations.

² Equivalent F.O.B. plant, island of production. Prices for guavas are averages for wild and cultivated fruit.

³ Revised.

GUAVA STATISTICS 1955-98

GUAVAS: Total quantity processed, farm production, number of farms, acreage, price, and value, State of Hawaii, 1955-98

| | Total delive | red to proce | ssors 1 | Farm production | | | | | | |
|------|---------------------|--------------------|--------------------|-----------------|---------|------------------|---------------------|--------------------|--------------------|--|
| Year | Quantity | Average | Value | Farms | Acreage | | | Farm | Value | |
| | processed | price ² | of sales | | In crop | Harvested | Production | price 2 | of sales | |
| | 1,000 pounds | Cents per pound | 1,000 dollars | Number | A | cres | 1,000 pounds | Cents per pound | 1,000 dollars | |
| 1955 | 2,496 | 3.8 | 95 | 25 | 100 | 60 | 470 | 6.0 | 28 | |
| 1956 | 1,783 | 3.1 | 55 | 25 | 100 | 60 | 270 | 6.0 | 16 | |
| 1957 | 1,737 | 3.7 | 64 | 25 | 100 | 60 | 320 | 6.0 | 19 | |
| 1958 | 2,001 | 3.5 | 70 | 25 | 100 | 70 | 350 | 6.0 | 21 | |
| 1959 | 2,019 | 3.6 | 73 | 25 | 100 | 70 | 450 | 6.0 | 27 | |
| 1960 | 2,315 | 3.8 | 88 | 22 | 100 | 80 | 490 | 6.0 | 29 | |
| 1961 | 2,322 | 3.8 | 88 | 22 | 100 | 90 | 490 | 6.0 | 29 | |
| 1962 | 2,525 | 3.9 | 98 | 22 | 100 | 100 | 530 | 5.5 | 29 | |
| 1963 | 2,355 | 3.6 | 85 | 18 | 90 | 70 | 500 | 5.0 | 25 | |
| 1964 | 3,457 | 4.2 | 145 | 17 | 90 | 70 | 690 | 4.5 | 31 | |
| 1965 | 3,414 | 3.9 | 133 | 20 | 80 | 70 | 720 | 4.5 | 32 | |
| 1966 | 3,861 | 4.0 | 154 | 20 | 90 | 70 | 810 | 4.5 | 36 | |
| 1967 | 3,644 | 4.4 | 160 | 20 | 90 | 80 | 760 | 4.5 | 34 | |
| 1968 | 3,814 | 5.2 | 198 | 20 | 80 | 80 | 800 | 6.0 | 48 | |
| 1969 | 5,989 | 6.1 | 365 | 17 | 70 | 70 | 735 | 7.0 | 51 | |
| 1970 | 5,152 | 6.0 | 309 | 15 | 70 | 70 | 635 | 7.5 | 48 | |
| 1971 | 2,878 | 5.8 | 167 | 20 | 65 | 65 | 405 | 7.5 | 30 | |
| 1972 | 5,116 | 5.8 | 297 | 25 | 80 | 75 | 437 | 7.7 | 34 | |
| 1973 | 6,275 | 6.8 | 427 | 50 | 170 | 80 | 465 | 8.0 | 37 | |
| 1974 | 5,808 | 6.3 | 365 | 61 | 300 | 90 | 775 | 7.7 | 60 | |
| 1975 | 4,336 | 6.7 | 291 | 67 | 355 | 130 | 987 | 8.0 | 79 | |
| 1976 | 5,920 | 7.3 | 432 | 84 | 460 | 175 | 1,951 | 8.4 | 164 | |
| 1977 | 3,870 | 8.0 | 310 | 96 | 665 | 315 | 2,140 | 8.7 | 186 | |
| 1978 | 5,530 | 8.3 | 459 | 97 | 795 | 445 | 3,790 | 8.9 | 337 | |
| 1979 | 6,450 | 9.2 | 593 | 105 | 905 | 565 | 4,500 | 9.4 | 424 | |
| 1980 | 9,850 | 11.0 | 1,084 | 108 | 975 | 615 | 7,520 | 11.5 | 865 | |
| 1981 | 7,290 | 10.8 | 787 | 97 | 935 | 620 | 6,520 | 11.0 | 717 | |
| 1982 | 7,140 | 9.7 | 693 | 91 | 885 | 585 | 6,730 | 9.7 | 653 | |
| 1983 | 8,850 | 8.8 | 788 | 117 | 965 | 730 | 7,700 | 8.8 | 678 | |
| 1984 | 7,000 | 9.8 | 686 | 107 | 875 | 610 | 6,740 | 9.8 | 661 | |
| 1985 | 9,530 | 10.2 | 972 | 100 | 920 | 680 | 8,890 | 10.2 | 907 | |
| 1986 | 17,130 | 10.5 | 1,799 | 100 | 940 | 690 | 16,560 | 10.5 | 1,739 | |
| 1987 | 18,050 | 12.0 | 2,166 | 110 | 1,070 | 710 | 17,450 | 12.0 | 2,094 | |
| 1988 | 19,000 | 13.4 | 2,546 | 105 | 1,120 | 865 | 18,560 | 13.4 | 2,487 | |
| 1989 | 20,900 | 15.0 | 3,135 | 110 | 1,180 | 965 | 20,600 | 15.0 | 3,090 | |
| 1990 | 24,300 | 15.0 | 3,645 | 110 | 1,180 | 1,040 | 24,100 | 15.0 | 3,615 | |
| 1991 | ³ 14,000 | 14.6 | 2,044 | 110 | 1,170 | 900 | ³ 14,000 | 14.6 | 2,044 | |
| 1992 | 13,300 | 14.3 | 1,902 | 125 | 930 | 765 | 13,260 | 14.3 | 1,896 | |
| 1993 | 15,400 | ⁴ 13.0 | 4 2,002 | 115 | 920 | 750 | 15,400 | ⁴ 13.0 | 4 2,002 | |
| 1994 | 17,700 | ⁴ 13.5 | 4 2,390 | 130 | 920 | 740 | 17,700 | ⁴ 13.5 | 4 2,390 | |
| 1995 | 16,400 | ⁴ 13.8 | ⁴ 2,263 | 135 | 920 | 750 | 16,400 | ⁴ 13.8 | ⁴ 2,263 | |
| 1996 | 16,300 | 13.8 | 2,249 | 140 | 920 | ⁴ 750 | 16,300 | 13.8 | 2,249 | |
| 1997 | 15,900 | 12.2 | 1,940 | 130 | 4 900 | 4 730 | 15,900 | 12.2 | 1,940 | |
| 1998 | 14,600 | 12.2 | 1,781 | 125 | 890 | 710 | 14,600 | 12.2 | 1,781 | |

¹ Includes wild and cultivated production.

² Prices reflect the State average.

³ Does not include an estimated 8 million pounds of unharvested farm production due to economic reasons.

⁴ Revised.

U.S. SELECTED GUAVA IMPORTS

U.S. GUAVA IMPORTS: Quantity and value, by type, 1996-98

| Harmo | nized import commodity | | Quantity | | Custom value | | |
|-----------------------------|---|---------------------------|----------------|----------------|----------------|----------------|----------------|
| Harmonized import commodity | | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| | | Metric tons 1,000 dollars | | | | | |
| 2007995010 2008993000 | Guava, paste, puree Guava, prep or preserved | 4,532 4,294 | 3,560 3,312 | 3,618 3,220 | 3,839 2,932 | 3,353 2,406 | 3,432 2,443 |
| 2007993000 0804508000 | Guava, Mango, and | 940 | 893 | 375 | 944 | 865 | 369 |
| 0004300000 | Mangosteen dried | 647 | 639 | 872 | 2,573 | 2,787 | 3,145 |

The conversion for 1 metric ton = 2,204.6 pounds. Source: U.S. Department of Commerce.

U.S. GUAVA IMPORTS: Quantity, by country, 1998¹

| | | • • • | • • | | | | | | | |
|---------------------------|------------|----------------------------------|-----|-----|--|--|--|--|--|--|
| Country | | Quantity | | | | | | | | |
| Country | 2007995010 | 2007995010 2008993000 2007993000 | | | | | | | | |
| | | Metric tons | | | | | | | | |
| Brazil | 468 | 164 | 23 | 0 | | | | | | |
| Colombia | 226 | 4 | 27 | 0 | | | | | | |
| Costa Rica | 11 | 364 | 190 | 17 | | | | | | |
| Dominican Republic | 1,166 | 1,271 | 92 | 2 | | | | | | |
| Ecuador | 527 | 5 | 15 | 0 | | | | | | |
| Fiji | 53 | 126 | 0 | 0 | | | | | | |
| Guatemala | 42 | 0 | 0 | 0 | | | | | | |
| Honduras | 0 | 0 | 0 | 47 | | | | | | |
| India | 33 | 138 | 0 | 20 | | | | | | |
| Malaysia | 0 | 499 | 0 | 0 | | | | | | |
| Mexico | 131 | 482 | 11 | 121 | | | | | | |
| Philippines | 886 | 0 | 2 | 153 | | | | | | |
| South Africa, Republic of | 58 | 68 | 0 | 2 | | | | | | |
| Thailand | 0 | 40 | 0 | 494 | | | | | | |
| Venezuela | 0 | 50 | 0 | 0 | | | | | | |
| Others | 18 | 8 | 14 | 16 | | | | | | |
| Total | 3,618 | 3,220 | 375 | 872 | | | | | | |

The conversion for 1 metric ton = 2,204.6 pounds.

¹ Data may not add due to rounding.

Source: U.S. Department of Commerce.