



# HAWAII GUAVAS

FREQUENCY: Annual

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## GUAVA OUTPUT FALLS FOR THE THIRD STRAIGHT YEAR

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**GUAVA PRODUCTION UTILIZED FOR PROCESSING TOTALED 6.7 MILLION POUNDS IN 2003**, down for the third consecutive year and 31 percent lower than the previous year, according to the Hawaii Agricultural Statistics (HAS). A large operation experienced a labor dispute during the peak

harvesting period, limiting sales. Lower prices were still being reported by Hawaii island growers with some choosing to abandon their acreage or grow other crops. Statewide farm value totaled \$925 thousand for 2003, down 36 percent from 2002.

**TOTAL ACREAGE WAS DOWN 30 ACRES TO 610**, and the lowest since 1976. Harvested acreage totaled 530 acres, 20 acres less than 2002. Hawaii island accounted for most of the abandoned acreage. The majority of the acreage is on Kauai.

**U.S. IMPORTS OF SELECTED GUAVA PRODUCTS IN 2003** were mixed compared to 2002 (see page 4). Brazil was the leader in guava imports into the U.S.

Guava prepared or preserved imports increased 28 percent from the previous year to 10.6 million pounds. Dominican Republic, Mexico, Brazil supplied about 55 percent of the imports into the U.S.

Paste and puree were down 3 percent to 9.1 million pounds (4.1 thousand metric tons). Brazil, Dominican Republic, and India were the top three exporters respectively, accounting for just over 72 percent of the imports.

Guava jam imports were down 14 percent to 1.4 million pounds (656 metric tons). Brazil and Costa Rica accounted for 93 percent of the total.



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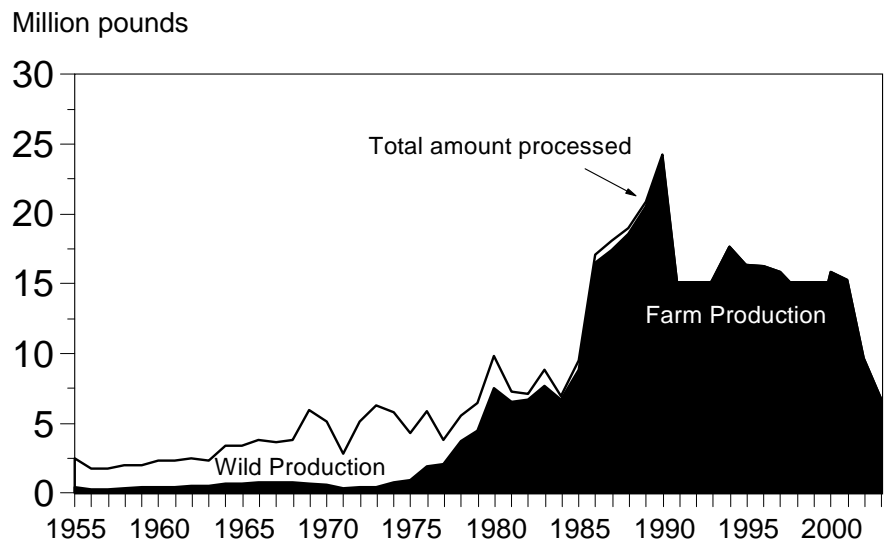
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**Guava production, State of Hawaii, 1955-2003**



# GUAVA STATISTICS 1999-2003

**GUAVAS: Total quantity processed, utilized production, number of farms, acreage, price, and value, by county, 1999-2003**

Year	Farm production					
	Farms	Acreage		Utilized production	Farm price <sup>2</sup>	Value of sales
		In crop <sup>1</sup>	Harvested			
	<i>Number</i>	<i>----- Acres -----</i>		<i>1,000 pounds</i>	<i>Cents per pound</i>	<i>1,000 dollars</i>
<b>State</b>						
1999	130	870	630	10,700	12.0	1,284
2000	130	800	680	15,900	12.9	2,051
2001	110	710	610	15,300	14.1	2,157
2002	85	640	550	9,700	15.0	1,455
<b>2003</b>	<b>75</b>	<b>610</b>	<b>530</b>	<b>6,700</b>	<b>13.8</b>	<b>925</b>
<b>Hawaii</b>						
1999	125	430	240	3	3	3
2000	120	340	240	3	3	3
2001	100	260	170	3	3	3
2002	80	200	110	3	3	3
<b>2003</b>	<b>65</b>	<b>160</b>	<b>85</b>	<b>3</b>	<b>3</b>	<b>3</b>
<b>Kauai/Maui/Honolulu<sup>4</sup></b>						
1999	5	440	390	3	3	3
2000	10	460	440	3	3	3
2001	10	450	440	3	3	3
2002	5	440	440	3	3	3
<b>2003</b>	<b>10</b>	<b>450</b>	<b>445</b>	<b>3</b>	<b>3</b>	<b>3</b>

<sup>1</sup> Includes planting intentions.

<sup>2</sup> State average grower price. Equivalent F.O.B. plant, county of production.

<sup>3</sup> Utilization for Hawaii, Kauai, Maui, and Honolulu were combined into a state total.

<sup>4</sup> Kauai, Maui, and Honolulu are combined to avoid disclosure of individual operations.

## GUAVAS: Quantity, price, and value, State of Hawaii, 1999-2003

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Total <sup>1</sup>	Farm price <sup>2</sup>	Value
	<i>----- 1,000 pounds -----</i>												<i>Cents per lb.</i>	<i>1,000 dollars</i>	
1999	487	286	819	480	279	491	633	735	1,468	2,216	1,962	844	10,700	12.0	1,284
2000	963	905	1,011	494	855	681	805	862	1,085	3,092	3,065	2,082	15,900	12.9	2,051
2001	1,434	501	363	646	1,032	1,041	1,244	1,385	2,236	1,761	2,298	1,359	15,300	14.1	2,157
2002	693	507	425	525	514	1,016	497	228	832	1,868	1,820	775	9,700	15.0	1,455
<b>2003</b>	<b>240</b>	<b>292</b>	<b>904</b>	<b>508</b>	<b>433</b>	<b>587</b>	<b>639</b>	<b>395</b>	<b>1,041</b>	<b>764</b>	<b>640</b>	<b>257</b>	<b>6,700</b>	<b>13.8</b>	<b>925</b>

<sup>1</sup> Sum of monthly estimates may not add to annual total due to rounding.

<sup>2</sup> State average grower price. Equivalent F.O.B. plant, county of production.

# GUAVA STATISTICS 1955-2003

**GUAVAS: Total quantity processed, farm production, number of farms, acreage, price, and value, State of Hawaii, 1955-2003**

Year	Total delivered to processors <sup>1</sup>			Farm production					
	Quantity processed	Average price	Value of sales	Farms	Acreage		Production	Farm price	Value of sales
					In crop	Harvested			
	<i>1,000 pounds</i>	<i>Cents per pound</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>----- Acres -----</i>		<i>1,000 pounds</i>	<i>Cents per pound</i>	<i>1,000 dollars</i>
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	<sup>2</sup> 14,000	14.6	2,044	110	1,170	900	<sup>2</sup> 14,000	14.6	2,044
1992	13,300	14.3	1,902	125	930	765	13,260	14.3	1,896
1993	15,400	13.0	2,002	115	920	750	15,400	13.0	2,002
1994	17,700	13.5	2,390	130	920	740	17,700	13.5	2,390
1995	16,400	13.8	2,263	135	920	750	16,400	13.8	2,263
1996	16,300	13.8	2,249	140	920	750	16,300	13.8	2,249
1997	15,900	12.2	1,940	130	900	730	15,900	12.2	1,940
1998	14,600	12.2	1,781	125	890	710	14,600	12.2	1,781
1999	10,700	12.0	1,284	130	870	630	10,700	12.0	1,284
2000	15,900	12.9	2,051	130	800	680	15,900	12.9	2,051
2001	15,300	14.1	2,157	110	710	610	15,300	14.1	2,157
2002	9,700	15.0	1,455	85	640	550	9,700	15.0	1,455
<b>2003</b>	<sup>3</sup> <b>6,700</b>	<b>13.8</b>	<b>925</b>	<b>75</b>	<b>610</b>	<b>530</b>	<sup>3</sup> <b>6,700</b>	<b>13.8</b>	<b>925</b>

<sup>1</sup> Includes wild and cultivated production.

<sup>2</sup> Does not include an estimated 8 million pounds of unharvested farm production due to economic reasons.

<sup>3</sup> Does not include an estimated 3 million pounds of unharvested farm production due to economic reasons.

# U.S. SELECTED GUAVA IMPORTS

## U.S. GUAVA IMPORTS: Quantity and value, by type, 2001-2003

Harmonized import commodity	Quantity			Custom value		
	2001	2002	2003	2001	2002	2003
	----- Metric tons -----			----- 1,000 dollars -----		
2007995010 Guava, paste, puree	3,837	4,240	<b>4,120</b>	3,320	3,388	<b>3,525</b>
2008993000 Guava, prep or preserved	4,675	3,764	<b>4,823</b>	3,950	3,342	<b>3,552</b>
2007993000 Guava jams	507	766	<b>656</b>	482	667	<b>529</b>
0804508000 Guava, Mango, and Mangosteen dried	2,235	2,871	<b>3,876</b>	5,791	10,348	<b>15,434</b>

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

Source: U.S. Department of Commerce.

## U.S. GUAVA IMPORTS: Quantity, by country, 2003<sup>1</sup>

Country	Quantity			
	Guava, paste, puree	Guava, prep or preserved	Guava jams	Guava, Mango, and Mangosteen dried
	Metric tons			
Brazil	1,612	714	340	0
Colombia	325	274	0	43
Costa Rica	14	112	271	34
Dominican Republic	781	1,165	33	0
Ecuador	335	632	0	0
Fiji	5	0	0	0
France	26	4	0	0
India	586	153	0	38
Malaysia	0	534	0	2
Mexico	348	761	3	379
Netherlands	21	0	0	0
Philippines	25	0	0	2,122
Singapore	0	0	0	0
South Africa, Republic of	33	343	0	6
Thailand	0	121	2	1,227
Venezuela	0	0	0	0
Others	9	10	7	25
<b>Total</b>	<b>4,120</b>	<b>4823</b>	<b>656</b>	<b>3,876</b>

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

<sup>1</sup>Data may not add due to rounding.

Source: U.S. Department of Commerce.