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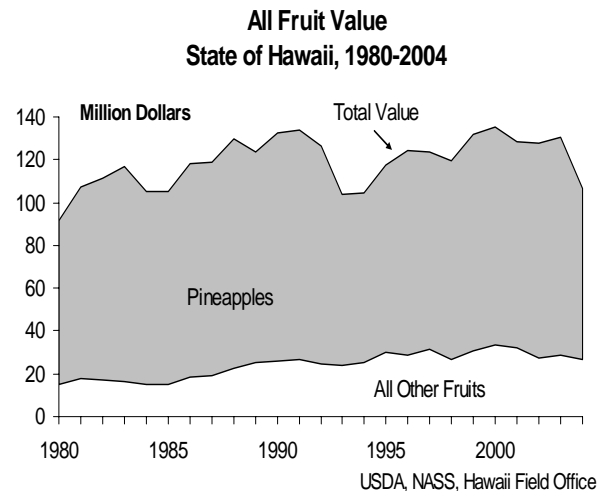
Hawaii Fruits

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2004 HAWAII FRUIT UTILIZATION AND VALUE DECLINE

Hawaii fruit growers harvested **492.9** million pounds of fruit for fresh and processed utilization in 2004, declining 27 percent from the previous year, according to the USDA, NASS, Hawaii Field Office. Total fruit acreage fell 15 percent to 18,997 acres, mainly due to a reduction in pineapple acreage. The concentration of pineapple is on fresh fruit sales and conversion of pineapple plantings toward a low acid variety has depressed the fresh market sales for the short term. Compared with 2003, harvests were smaller for all fruits except guavas for 2004. The value for most fruits was less than a year ago; together totaling **\$104.7** million, down 18 percent from 2003. When comparing all fruit value, guavas had the only year to year increase. Honolulu County continued to rank first for fruit value but declined 27 percent from 2003. Pineapple still accounted for the majority of the all fruit value.



FRUITS: Acreage, utilization, and value, State of Hawaii, 2003-2004 ¹

Fruits	Acreage				Utilization						Farm Value	
	Total		Harvested ²		Fresh		Processed		Total			
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
	acres				1,000 pounds						1,000 dollars	
Avocados	390	380	300	270	760	740	--	--	760	740	471	466
Bananas	1,560	1,360	1,350	1,000	22,500	16,500	--	--	22,500	16,500	9,225	8,085
Guavas	610	590	530	500	--	--	6,700	8,100	6,700	8,100	925	1,166
Papayas	2,240	2,105	1,565	1,235	40,800	34,100	1,800	1,700	42,600	35,800	13,069	12,361
Pineapples	16,000	13,000	*	*	³ 260,000	198,000	³ 340,000	232,000	³ 600,000	430,000	³ 101,470	79,934
Others ⁴	1,601	1,562	780	800	2,313	1,774	62	13	2,375	1,787	3,129	2,658
Total	22,401	18,997	4,525	3,805	³326,373	251,114	³348,562	241,813	³674,935	492,927	³128,289	104,670

- = Not Applicable. * = Not Available.

¹ Data for current year are preliminary. ² Average or total during the year. ³ Revised. ⁴ Some of the fruits included in this category are orange (since 1987), lime, grape, grapefruit, lychee, mango, atemoya, passion fruit, persimmon, poha, rambutan, starfruit, strawberry, tangerine, tangelo, and others. Specialty pineapple was excluded from the other fruits beginning 1998 but included in prior years.

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2004 FRUIT VALUE BY COUNTIES

● HAWAII

Farm sales from Hawaii County totaled \$18.7 million, down 6 percent from a year ago with declines in avocado, banana, citrus, and papaya. Sales of papaya contributed to 57 percent of the island's total with farm receipts of \$10.6 million. Banana output continued to be ranked second and tropical specialty fruit was third.

● KAUAI

Kauai fruit sales for 2004 increased 15 percent from the previous year to \$2.0 million. Higher values were reported for all fruits except papayas.

● MAUI

The value of fruit sales from Maui County totaled \$29.5 million and 8 percent below 2003 mainly due to the drop in pineapples. However, pineapples still accounted for 95 percent of Maui County's value. Bananas, tropical specialty fruits, papayas, and others made up the remainder.

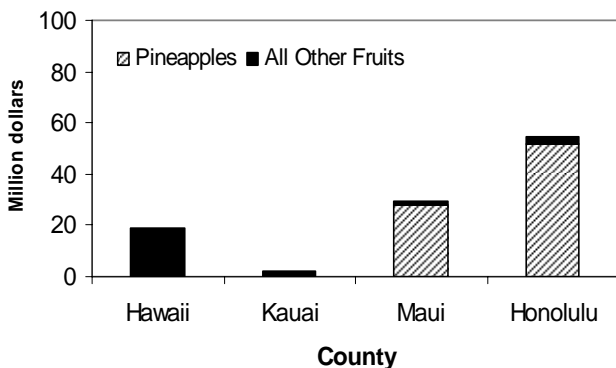
● HONOLULU

Fruits grown on Honolulu County totaled \$54.6 million in 2004 compared to \$74.8 million during the previous year. The decrease in value was mainly due to smaller harvests of pineapple, papaya, and banana. Revenues from other fruits accounted for 5 percent of the island's total. However, Honolulu County ranked first among the counties with 52 percent of the State's fruit value.

FRUITS: Values of sales, by counties, 2000-04 ¹

Year	Pineapples	Others	Total
\$1,000 (Fresh weight basis)			
State			
2000	101,530	31,364	132,894
2001	96,337	30,190	126,527
2002	100,616	25,267	125,883
2003	² 101,470	26,819	² 128,289
2004	79,934	24,736	104,670
Hawaii			
2000	³	17,522	17,522
2001	³	18,724	18,724
2002	³	17,792	17,792
2003	³	19,881	19,881
2004	³	18,666	18,666
Kauai			
2000	³	3,755	3,755
2001	³	3,007	3,007
2002	³	2,455	2,455
2003	³	1,739	1,739
2004	³	1,992	1,992
Maui			
2000	29,445	1,102	30,547
2001	27,115	921	28,036
2002	29,624	1,270	30,894
2003	² 30,441	1,451	² 31,892
2004	27,977	1,473	29,450
Honolulu			
2000	72,085	8,985	81,070
2001	69,222	7,538	76,760
2002	70,992	3,750	74,742
2003	² 71,029	3,748	² 74,777
2004	51,957	2,605	54,562

FRUITS: Farm value, by counties, 2004



¹ State estimates may not add due to rounding.

² Revised. ³ Hawaii and Kauai are combined with Honolulu to avoid disclosure of individual operations.

2004 PROCESSED FRUITS

● GUAVAS

Hawaii processed guava utilization in 2004 totaled 8.1 million pounds, rebounding after three consecutive years of decline. Weather had mixed results on production. Total acreage was down 20 acres to 590 and the lowest recorded since 1976. Harvested acres dropped 30 to 500 in 2004. Statewide value increased 26 percent to \$1.2 million.

● PAPAYAS

Processed papaya utilization decreased 6 percent in 2004 to 1.7 million pounds. Processed papayas accounted for 5 percent of papaya utilization compared to 4 percent last year.

● PINEAPPLES

Processed pineapple utilization totaled 232 million pounds in 2004, down 32 percent from 2003. About 54 percent of the State's pineapple crop was processed during the year.

● OTHER PROCESSED FRUITS

About 13 thousand pounds of the other fruits were utilized for processing in 2004, down 79 percent from the previous year.

2004 FRESH FRUITS

● AVOCADOS

The 2004 avocado crop is estimated at 740,000 pounds, down 3 percent from 2003's output of 760,000 pounds. A 10 percent decrease in harvested acreage, to 270 acres, was responsible for the lower production as average yields increased to 2,700 pounds per harvested acre, up 8 percent from 2003. Farm prices averaged 63.0 cents per pound in 2004, up 2 percent from the 62.0 cents per pound average of 2003. Farm value is estimated at \$466,000 for 2004, down 1 percent from 2003's record high of \$471,000.

● BANANAS

Banana utilization for fresh market totaled 16.5 million pounds in 2004, slipping 27 percent from 2003. Banana Bunchy Top Virus (BBTV) remains a concern for growers on all major islands, affecting acreage and output. Growers continued their ongoing monitoring and roguing programs to manage the disease. In 2004, an assessment of the disease spread was conducted on Hawaii Island by Agricultural Officials. Large acreage in East Hawaii was affected by the disease and infected plantings were destroyed. Weather for 2004 was generally beneficial for orchards. Young plantings made favorable progress in 2004, total acreage decreased

200 acres, to 1,360 and harvested acreage fell 350 acres to 1,000 when compared to the previous year. Hawaii and Honolulu Counties accounted for the majority of the acreage with Maui and Kauai making up the remainder. Overall average for bananas was 16,500 pounds per acre, down 200 pounds from the 2003 average. Farm price for Hawaii bananas, a mix of varieties, averaged 49.0 cents per pound, up 8.0 cents from a year ago. A decline in total output lowered the overall banana value to \$8.1 million in 2004 compared with \$9.2 million in 2003.

● PAPAYAS

Fresh papaya utilization totaled 34.1 million pounds in 2004, 16 percent below last year and declining for the third consecutive year. Smaller acreage for harvest and unfavorable weather conditions contributed toward decline in production. Fresh fruit accounted for virtually all utilization with 95 percent of the total. Outshipments made up 40 percent of the fresh utilization. The State's harvested 2004 papaya acreage was down 330 acres to 1,235 acres mainly due to smaller acreage on Hawaii County. Majority of the acreage was planted in Rainbow and Kapoho varieties.

● PINEAPPLES

Fruit harvested for fresh sales totaled 198 million pounds in 2004, down 24 percent from the 2003 total. Fresh sales accounted for 46 percent of the total pineapple production.

● OTHER FRESH FRUITS

Other fresh fruits totaled 1.8 million pounds in 2004, down 23 percent from 2003. Virtually all of these other fruits were utilized for fresh consumption. Some of the more important fruits in this category were atemoya, grapefruit, lime, longan, lychee, mango, orange, persimmon, rambutan, starfruit, strawberry, tangelo, and tangerine.

Fruit Utilization, State of Hawaii 2004

