

HAWAII TROPICAL SPECIALTY FRUITS

In cooperation with:



Agricultural Development Division

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2006 TROPICAL SPECIALTY FRUIT OUTPUT PEGGED AT 1.45 MILLION POUNDS

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Hawaii's growers of tropical specialty fruit produced and sold an estimated 1.45 million pounds of fresh fruit in 2006, according to USDA-NASS Hawaii Field Office. This was relatively unchanged from the revised 2005 output of 1.46 million pounds. Compared with 2005, higher output was registered for longan, lychee, mango, and persimmon.

Value of sales is estimated at 2.6 million dollars in 2006, 4 percent lower than 2005. Higher farm prices were recorded for longan, lychee, and rambutan.

Mango and persimmon registered lower prices compared to 2005, however,

a higher quantity sold than the previous year made up for the lower prices to push their overall value of sales higher than 2005 for each fruit group.

Area devoted to specialty tropical fruits totaled 1,240 acres in 2006, 2 percent less than 2005. More than half of the acreage was planted on Hawaii county. Area harvested totaled 690 acres, 5 percent lower than 2005.

Fruits included in this survey are listed at the bottom of this page. Not all fruits are published separately to avoid disclosure of individual operations.



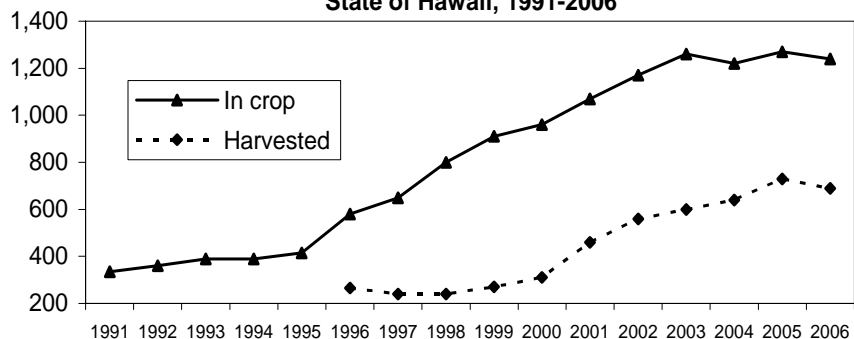
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TROPICAL SPECIALTY FRUITS: In crop and harvested acreage, State of Hawaii, 1991-2006



Tropical specialty fruits covered in this survey include: abiu, atemoya, caimito, cherimoya, durian, langsat, longan, loquat, lychee, mango, mangosteen, persimmon, rambutan, sapodilla, soursop, specialty pineapple, starfruit, white sapote, breadfruit, canistel, jaboticaba, jackfruit, poha, rollina, and others. Specialty pineapple was excluded beginning in 1998 but included in all pineapple totals.

TROPICAL SPECIALTY FRUIT STATISTICS

TROPICAL SPECIALTY FRUIT: Number of farms, acreage, number of trees, production, price, and value, State of Hawaii, 2002-2006¹

Crop	Farms ²	Acreage		Number of trees		Utilized production ³	Farm price ^{3,4}	Value of sales
		In crop	Harvested	Total	Bearing			
	<i>Number</i>	<i>-----Acres-----</i>				<i>1,000 pounds</i>	<i>Dollars per pound</i>	<i>1,000 dollars</i>
Atemoya⁵								
2002								
2003								
2004	25	15	10	600	500	5	1.40	7
2005	20	15	5	800	200	17	1.35	23
2006	25	10	5	400	300	13	1.31	17
Longan								
2002	40	120	35	6,600	1,900	46	3.20	147
2003	65	145	75	7,300	3,300	114	3.33	380
2004	65	210	75	8,700	3,500	121	3.41	413
2005	65	⁶ 185	85	⁶ 8,700	4,000	⁶ 141	3.09	⁶ 436
2006	65	155	75	7,000	3,500	190	3.46	657
Lychee								
2002	90	330	95	15,500	5,000	77	2.64	203
2003	110	370	80	16,500	3,200	88	2.84	250
2004	125	260	115	11,200	5,500	102	2.42	247
2005	125	⁶ 310	⁶ 185	⁶ 9,900	⁶ 5,400	⁶ 117	⁶ 2.66	⁶ 311
2006	120	285	120	10,700	4,600	154	2.94	453
Mango								
2002	80	260	200	10,700	7,100	377	.92	348
2003	85	260	200	10,700	7,400	481	.86	414
2004	110	270	195	10,200	7,700	391	.92	358
2005	100	⁶ 300	190	⁶ 14,000	8,900	⁶ 531	1.11	⁶ 589
2006	100	350	255	12,700	9,700	699	1.10	769
Persimmon⁵								
2002								
2003								
2004	20	20	15	1,400	1,100	49	1.57	77
2005	20	25	20	1,400	1,200	⁶ 51	⁶ 1.63	⁶ 83
2006	20	25	25	1,700	1,600	90	1.57	141
Rambutan								
2002	55	270	145	13,200	6,800	257	3.01	773
2003	60	270	185	12,900	8,500	306	2.73	834
2004	75	285	185	12,500	8,300	278	2.60	723
2005	65	250	⁶ 175	⁶ 11,100	⁶ 7,900	⁶ 395	2.51	⁶ 990
2006	60	250	140	11,100	6,300	106	2.75	292
Starfruit								
2002	50	25	15	2,100	1,800	63	1.51	95
2003	50	30	7	2,700	800	24	1.58	38
2004 ⁷								
2005 ⁷								
2006⁷								

See footnotes at end of table

Continued

TROPICAL SPECIALTY FRUIT STATISTICS

TROPICAL SPECIALTY FRUIT: Number of farms, acreage, number of trees, production, price, and value, State of Hawaii, 2002-2006 ¹ -- Continued

Crop	Farms ²	Acreage		Number of trees		Utilized production ³	Farm price ^{3,4}	Value of sales
		In crop	Harvested	Total	Bearing			
	<i>Number</i>	<i>-----Acres-----</i>				<i>1,000 pounds</i>	<i>Dollars per pound</i>	<i>1,000 dollars</i>
Other								
2002	--	165	70	10,900	4,800	142	--	194
2003	--	185	53	15,300	4,600	141	--	212
2004	--	160	45	⁸	⁸	95	--	120
2005	--	⁶ 185	70	⁸	⁸	⁶ 204	--	⁶ 298
2006	--	165	70	8	8	200	--	284
Total								
2002	160	1,170	560	59,000	27,400	962	--	1,760
2003	170	1,260	600	65,400	27,800	1,154	--	2,128
2004	220	1,220	640	⁸	⁸	1,041	--	1,945
2005	⁶ 265	⁶ 1,270	730	⁸	⁸	⁶ 1,456	--	⁶ 2,730
2006	265	1,240	690	8	8	1,452	--	2,613

-- = Not applicable. ¹ Tropical specialty fruits include: abiu, atemoya, breadfruit, caimito, canistel, cherimoya, durian, jaboticaba, jackfruit, langsat, longan, loquat, lychee, mango, mangosteen, persimmon, poaha, rambutan, rollina, sapodilla, soursop, starfruit, white sapote, and other fruits. If not shown separately, then combined and included in "Other" category. ² A farm may grow more than one type of fruit. Total farms is an unduplicated count; excludes home use. ³ Includes fresh and processed utilization when applicable. ⁴ Beginning 2001, price shown reflects average prices received as sold by farmers (loose, packed, etc.), excluding any value added through processing. Prior to 2001, prices for fresh sales were adjusted to prepacked equivalent. ⁵ Prior to 2004, included with "Other". ⁶ Revised. ⁷ Data not shown separately to avoid disclosure of individual operations but combined and included with "Other". ⁸ Beginning 2004, data series discontinued.

TROPICAL SPECIALTY FRUIT STATISTICS

TROPICAL SPECIALTY FRUIT: Number of farms, acreage, production, and value, by county, 2002-2006

Island	Farms	Acreage		Utilized production ¹	Value of sales
		In crop	Harvested		
	<i>Number</i>	<i>-----Acres-----</i>		<i>1,000 pounds</i>	<i>1,000 dollars</i>
State					
2002	160	1,170	560	962	1,760
2003	170	1,260	600	1,154	2,128
2004	220	1,220	640	1,041	1,945
2005	² 265	² 1,270	730	² 1,456	² 2,730
2006	265	1,240	690	1,452	2,613
County:					
Hawaii					
2002	90	585	250	417	1,008
2003	95	600	280	462	1,214
2004	125	640	310	406	1,071
2005 ²	130	690	390	761	1,865
2006	125	660	360	539	1,430
Honolulu/Kauai/Maui ³					
2002	70	585	310	545	752
2003	75	660	320	692	914
2004	95	580	330	635	874
2005 ²	135	580	340	695	865
2006	140	580	330	913	1,183

¹ Includes fresh and processed utilization when applicable.

² Revised.

³ Kauai and Maui combined with Honolulu to avoid disclosure of individual operations.

U.S. MANGO IMPORTS

U.S. FRESH MANGO IMPORTS: Quantity and value, by country of origin, 2003-2006 Harmonized Numbers: 0804504040 (9/1 - 5/31) 0804506040 (6/1 - 8/31)

Country of origin	Quantity					
	2003-2004		2004-2005		2005-2006	
	9/1 to 5/31	6/1 to 8/31	9/1 to 5/31	6/1 to 8/31	9/1 to 5/31	6/1 to 8/31
<i>Metric tons</i>						
Brazil	21,250	5,937	25,415	729	21,917	1,172
Costa Rica	1,159	0	1,273	5	2,089	0
Ecuador	25,036	0	24,083	0	31,070	0
Guatemala	8,775	0	9,258	58	9,048	83
Haiti	5,336	2,728	5,202	4,189	6,178	4,088
Honduras	0	0	0	0	36	0
Mexico	64,839	109,232	76,978	81,995	73,937	106,503
Nicaragua	1,284	58	1,429	55	2,190	0
Peru	30,326	0	29,853	0	33,613	0
Other	177	209	199	121	217	236
Total ¹	158,182	118,163	173,690	87,152	180,294	112,082
Value (Million dollars)						
Total	91.3	55.8	113.3	55.8	123.2	86.4

¹ Totals may not add due to rounding. The conversion for 1 metric ton = 2,204.6 pounds. Source: U.S. Department of Commerce.