

Lychee

Mango



HAWAII TROPICAL SPECIALTY FRUITS



Star fruit

FREQUENCY: ANNUAL

RELEASED: October 19, 2005

TROPICAL SPECIALTY FRUIT OUTPUT 4 PERCENT HIGHER

In this Issue:

Hawaii Summary & Statistics. . . . 1-3

U.S. Mango Imports, 2002-2004. . . . 4

Hawaii tropical specialty fruit utilization for 2004 totaled 1.2 million pounds, up 4 percent from the previous year, according to the USDA-NASS Hawaii Field Office. More harvested acreage contributed toward the boost in output. Compared with 2003, higher outputs were reported for lychee and longan, but lower for mango and rambutan. Rambutan production was 275,000 pounds for 2004, down 10 percent from 2003. Mango production was 380,000 pounds, down 21 percent from the previous year. Longan production increased 10 percent from 2003 to 125,000 pounds. Lychee production was 94,000 pounds, up 7 percent from 2003.

The 2004 farm value of tropical specialty fruits is estimated at \$2.1 million, fractionally lower than the 2003 value. Rambutan, longan, and mango were the top three contributors to the 2004 value.

In-crop acreage of tropical specialty fruits totaled 1,260 acres in 2004, unchanged from the previous year. Half of the acreage was planted on Hawaii County. Harvested acreage was up 50 acres from 2003 to 650.

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.



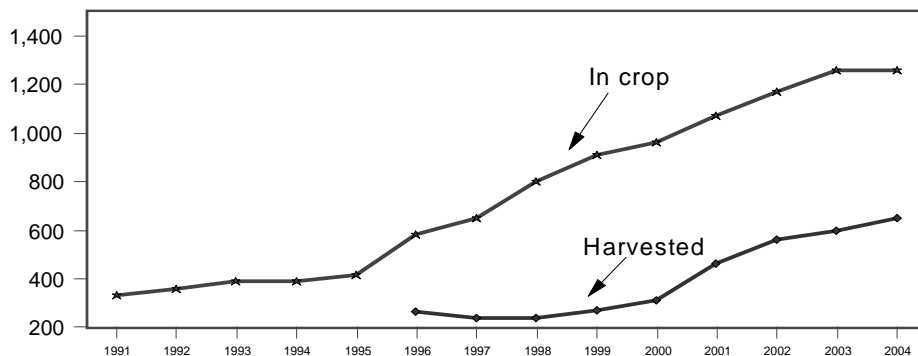
USDA, NASS, Hawaii Field Office
Hawaii Department of Agriculture
1428 South King Street
Honolulu, HI 96814-2512
(808) 973-9588
FAX: (808) 973-2909
Internet:
<http://www.nass.usda.gov/hi/fruit/tropfrt.htm>

Mark E. Hudson
Director

Steve Gunn
Deputy Director

Contributing:
Robert Miyake - Hawaii County
David Mattice - Hawaii County
Naomi Landgraf - Maui County
June Okamura - Honolulu & Kauai County

TROPICAL SPECIALTY FRUITS: In crop and harvested acreage, State of Hawaii, 1991-2004



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, star fruit, 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, 2000-2004¹

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								
2000								
2001								
2002								
2003								
2004	30	15	12	800	700	5	1.60	8
Longan								
2000	40	40	10	2,300	500	24	4.02	94
2001	35	90	30	4,700	1,500	37	3.05	111
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	80	205	85	10,200	4,000	125	3.40	425
Lychee								
2000	90	300	50	15,200	3,700	6	6	6
2001	85	305	65	16,400	4,300	6	6	6
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	160	270	110	11,000	4,400	94	2.45	230
Mango								
2000	105	250	100	12,000	5,500	207	.93	193
2001	70	255	185	11,100	8,200	242	.86	209
2002	80	260	200	10,700	7,100	377	.92	348
2003	85	260	200	10,700	7,400	481	.86	414
2004	140	275	200	11,300	7,500	380	.92	350
Persimmon⁵								
2000								
2001								
2002								
2003								
2004	25	20	15	1,200	900	45	1.60	72
Rambutan								
2000	70	225	85	9,800	5,000	220	2.98	656
2001	60	245	100	12,500	6,400	205	3.01	618
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	80	295	175	14,000	8,100	275	2.57	707
Starfruit								
2000	30	20	15	1,800	1,700	107	.64	69
2001	40	20	15	2,000	1,900	69	1.06	73
2002	50	25	15	2,100	1,800	63	1.51	95
2003	50	30	7	2,700	800	24	1.58	38
2004⁶								

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, 2000-2004¹ -- 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								
2000	--	125	50	6,700	3,400	169	--	309
2001	--	155	65	8,900	5,100	188	--	297
2002	--	165	70	10,900	4,800	142	--	194
2003	--	185	53	15,300	4,600	141	--	212
2004	--	180	53	9,600	1,000	273	--	327
Total								
2000	145	960	310	47,800	19,800	727	--	1,321
2001	145	1,070	460	55,600	27,400	741	--	1,308
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	1,260	650	58,100	26,600	1,197	--	2,119

-- = Not applicable. ¹Tropical specialty fruits include: abiu, atemoya, breadfruit, caimito, canistel, cherimoya, durian, jaboticaba, jackfruit, langsat, longan, loquat, lychee, mango, mangosteen, persimmon, poha, rambutan, rollina, sapodilla, soursop, starfruit, white sapote, and other fruits. If not shown separately, then combined and included in "Other" category. ²A farm may grow more than one type of fruit. Total farms is an unduplicated count; excludes home use. ³Includes fresh and processed utilization when applicable. ⁴Beginning 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. ⁵Prior to 2004, included with "Other". ⁶Data not shown separately to avoid disclosure of individual operations but combined and included with "Other".

TROPICAL SPECIALTY FRUIT STATISTICS

TROPICAL SPECIALTY FRUIT: Number of farms, acreage, production, and value, by counties, 2000-2004

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					
2000	145	960	310	727	1,321
2001	145	1,070	460	741	1,308
2002	160	1,170	560	962	1,760
2003	170	1,260	600	1,154	2,128
2004	220	1,260	650	1,197	2,119
Counties:					
Hawaii					
2000	85	405	135	329	651
2001	80	515	180	351	736
2002	90	585	250	417	1,008
2003	95	600	280	462	1,214
2004	120	630	290	446	1,191
Honolulu/Kauai/Maui²					
2000	60	555	175	398	670
2001	65	555	280	390	572
2002	70	585	310	545	752
2003	75	660	320	692	914
2004	100	630	360	751	928

¹ Includes fresh and processed utilization when applicable.

² 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, 2001-2004 Harmonized Numbers: 0804504040 (9/1 - 5/31) 0804506040 (6/1 - 8/31)

Country of origin	Quantity					
	2001-2002		2002-2003		2003-2004	
	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>						
Mexico	76,423	87,544	71,485	101,766	64,839	109,232
Haiti	5,955	2,417	4,653	1,411	5,336	2,728
Brazil	33,097	2,943	35,550	3,483	21,250	5,937
Peru	20,515	0	20,582	0	30,259	0
Nicaragua	1,429	0	2,183	0	1,284	58
Guatemala	9,470	80	8,200	59	8,775	0
Ecuador	21,460	0	27,296	0	25,036	0
Costa Rica	1,334	0	1,382	0	1,159	0
Honduras	482	0	156	123	0	0
Other	144	57	79	15	177	209
Total¹	170,307	93,041	171,565	106,857	158,115	118,163
Value (Million dollars)						
Total	112.1	41.0	105.3	55.4	91.3	55.8

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