

HAWAII TROPICAL SPECIALTY FRUITS



FREQUENCY: ANNUAL

RELEASED: October 23, 2003

MORE TROPICAL SPECIALTY FRUIT SALES AND VALUE FOR 2002

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Hawaii tropical specialty fruit utilization for 2002 totaled **962,000** pounds, up 30 percent from the previous year, according to the Hawaii Agricultural Statistics Service (HASS). More acreage and maturing plantings contributed toward the boost in output. Compared with 2002, higher outputs were reported for mango, lychee, rambutan, persimmon, and longan, but lower for atemoya cherimoya, passion fruit, and star fruit.

The 2002 farm value of tropical specialty fruits is estimated at \$1.8 million, 35 percent higher than the 2001 value. Rambutan, mango, and lychee were the top three contributors to the 2002 value.

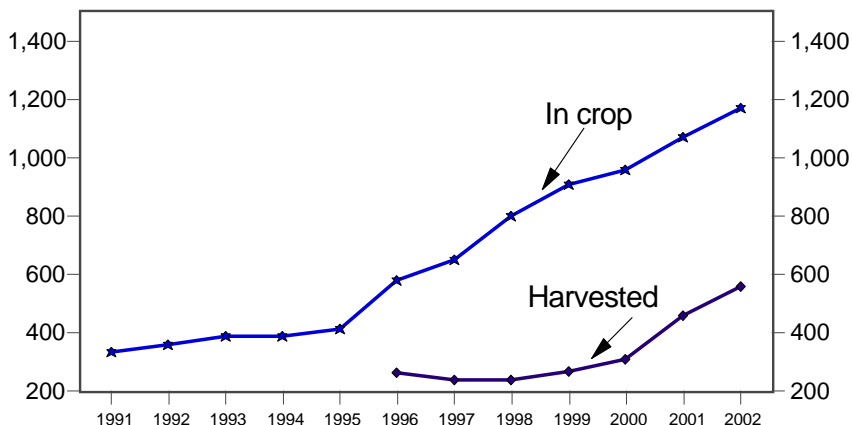
In-crop acreage of tropical specialty fruits totaled 1,170 acres

in 2002, an increase of 100 acres from the previous year. More acreage was planted on Hawaii and Maui County. Harvested acreage was also up 100 acres from 2001 to 560.

Growers planted 50 new acres of tropical specialty fruits in 2002, in longan, rambutan, mango, star fruit, and other mix fruits. In 2003, they expect to plant another 50 acres.

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.

TROPICAL SPECIALTY FRUITS: In crop and harvested acreage, State of Hawaii, 1991-2002



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

Table 1. TROPICAL SPECIALTY FRUIT: Number of farms, acreage, number of trees, and area State of Hawaii, 2002

Crop	Farms ¹		Acreage		Number of trees		Area planted in 2002	Planting intentions for 2003
			In crop	Harvested	Total	Bearing		
	<i>Number</i>		<i>Acres</i>				<i>Acres</i>	
Star fruit	50		25	15	2,100	1,800		
Longan	40		120	35	6,600	1,900		
Lychee	90		330	95	15,500	5,000		
Mango	80		260	200	10,700	7,100		
Rambutan	55		270	145	13,200	6,800		
Other ²	--		165	70	10,900	4,800		
Total	160		1,170	560	59,000	27,400	50	50

-- = Not applicable.

¹ A farm may grow more than one type of fruit. Total farms is an unduplicated count; excludes home use.

² See page 1 for description of "Other" fruits in addition to those shown separately.

Table 2. TROPICAL SPECIALTY FRUIT: Utilization, price, and value, State of Hawaii, 2001-2002

Crop	Utilization		Farm price ¹		Value of sales	
	2001	2002	2001	2002	2001	2002
	<i>1,000 pounds</i>		<i>Dollars per pound</i>		<i>1,000 dollars</i>	
Star fruit	69	63	1.06	1.51	73	95
Longan	37	46	3.05	3.20	111	147
Lychee	²	77	²	2.64	²	203
Mango	242	377	.86	.92	209	348
Rambutan	205	257	3.01	3.01	618	773
Other ³	188	142	--	--	297	194
Total	741	962	--	--	1,308	1,760

-- = Not applicable.

¹ Average prices received for fruit sold for both processing and fresh sales. Beginning in 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.

² Data not shown separately to avoid disclosure of individual operations but combined and included with "Other".

³ See page 1 for description of "Other" fruits in addition to those shown separately.

Table 3. TROPICAL SPECIALTY FRUIT: Number of farms, acreage, utilization, and value, by counties, 2001-2002

Island	Farms ¹		Acreage				Utilization ²		Value of sales	
			In crop		Harvested		2001	2002	2001	2002
	2001	2002	2001	2002	2001	2002				
Hawaii	80	90	515	585	180	250	351	417	736	1,008
Kauai/Maui/Honolulu	65	70	555	585	280	310	390	545	572	752
Total	145	160	1,070	1,170	460	560	741	962	1,308	1,760

¹ A farm may grow more than one type of fruit. Total farms is an unduplicated count; excludes home use.

² Utilization and value include fresh and processed.

OUT-OF-STATE SUPPLY: FRESH FRUIT

Table 4. Out-of-state supply: Fresh fruit arrivals into the State of Hawaii, 1998-2002

Commodity	1998	1999	2000	2001	2002
<i>1,000 Pounds</i>					
Atemoya	N.A.	N.A.	N.A.	1	0
Caimito	N.A.	N.A.	N.A.	0	*
Cherimoya	N.A.	N.A.	3	3	1
Durian	N.A.	N.A.	N.A.	0	1
Longan	N.A.	N.A.	*	10	0
Lychee	N.A.	N.A.	4	25	114
Mango	213	479	810	698	735
Persimmon	445	448	957	907	1,110
Star fruit	N.A.	N.A.	N.A.	1	4

NA = Not available. * = Less than 500 pounds. Source: Department of Agriculture, Market Analysis and News Branch.

U.S. MANGO IMPORTS

Table 5. U.S. FRESH MANGO IMPORTS: Quantity and value, by country of origin, 1999-2001
Harmonized Numbers: 0804504040 (9/1 - 5/31) 0804506040 (6/1 - 8/31)

Country of origin	<i>Quantity</i>					
	1999-2000		2000-2001		2001-2002	
	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	79,257	87,147	60,990	95,383	76,423	87,544
Haiti	4,837	5,322	3,191	2,686	5,955	2,417
Brazil	16,328	656	25,842	1,094	33,097	2,943
Peru	12,297	0	15,553	0	20,515	0
Nicaragua	1,546	0	1,666	89	1,429	0
Guatemala	8,195	88	9,990	324	9,470	80
Ecuador	17,655	0	19,048	19	21,460	0
Costa Rica	1,462	0	1,989	0	1,334	0
Honduras	74	0	0	0	482	0
Other	159	76	57	18	144	57
Total¹	141,811	93,289	138,327	99,614	170,307	93,041

Value (Million dollars)

Total	88.8	52.0	96.5	60.2	112.1	41.0
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¹Totals may not add due to rounding. The conversion for 1 metric ton = 2,204.6 pounds. Source: U.S. Department of Commerce.