

HAWAII TROPICAL SPECIALTY FRUITS

FREQUENCY: Annual

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**TROPICAL SPECIALTY
FRUIT VALUE UP
66 PERCENT FROM LAST
YEAR. RAMBUTANS WERE
THE TOP CONTRIBUTOR.**

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Hawaii tropical specialty fruit sales for 1997 totaled 1.1 million pounds, 16 percent more than the previous year according to the Hawaii Agricultural Statistics Service (HASS). Higher sales were reported for specialty pineapple, rambutan, atemoya, lychee, and persimmon. Decreases occurred for star fruit, mango, cherimoya, and other minor specialty fruits.

The 1997 farm value of tropical specialty fruits is estimated at \$1.4 million, 66 percent above the 1996 value. Rambutan, lychee, and specialty pineapple were the top three contributors towards the 1997 value.

Growers devoted 650 acres to tropical specialty fruit, 12 percent above the 1996 acreage. About 360 acres were collectively located on Kauai, Maui, Molokai, and Oahu. Harvested acreage was down 9 percent to 240 acres due to some bearing acreage being taken out of production.

Growers intend to plant more lychee, mango, rambutan, specialty pineapple, and longan in 1998.

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.



Hawaii Agricultural
Statistics Service
Fact Finding For Agriculture

HAWAII DEPARTMENT OF AGRICULTURE
U.S. DEPARTMENT OF AGRICULTURE
P.O. BOX 22159
HONOLULU, HI 96823-2159
(808) 973-9588
FAX: (808) 973-2909

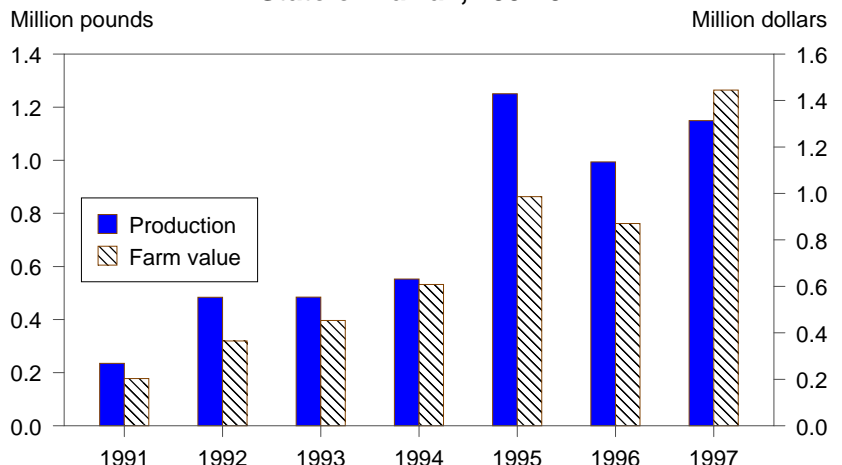
Donald A. Martin
State Agricultural Statistician

Regina W. Hidano
Agricultural Statistician

Karen A. Lee
Statistical Assistant

Contributing: James Yamaki - Hawaii
Llewellyn Suzuki - Hawaii
Naomi Landgraf - Maui, Molokai, & Lanai
June Okamura - Oahu & Kauai

TROPICAL SPECIALTY FRUITS: Production and Farm Value, State of Hawaii, 1991-97 ¹



¹ 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.

TROPICAL SPECIALTY FRUIT STATISTICS

Table 1. TROPICAL SPECIALTY FRUIT: Number of farms, acreage, number of trees, and area State of Hawaii, 1997, with 1998 intentions

Crop	Farms ¹		Acreage		Number of trees		Area planted in 1997	Planting intentions for 1998
	In crop	Harvested	Total	Bearing				
	<i>Number</i>		<i>Acres</i>				<i>Acres</i>	
Star fruit	35	25	20	2,100	1,900	*	*	
Lychee	70	225	75	11,000	2,900	2	2	
Mango ²								
Rambutan	45	95	60	6,000	4,300	2	2	
Cherimoya ²								
Other ³	--	305	85	15,000	5,100	200	230	
Total	120	650	240	34,100	14,200	200	230	

* = Less than 5 acres.

-- = Not applicable.

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

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 2. TROPICAL SPECIALTY FRUIT: Production, price, and value, State of Hawaii, 1996-97

Crop	Production		Farm price ¹		Value of sales	
	1996	1997	1996	1997	1996	1997
	<i>1,000 pounds</i>		<i>Dollars per pound</i>		<i>1,000 dollars</i>	
Star fruit ²	276.1	89.8	.27	.46	74.5	41.4
Lychee	³	114.3	³	1.81	³	206.4
Mango	184.5	³	.77	³	142.9	³
Rambutan	81.2	264.3	2.95	2.71	239.2	716.6
Cherimoya	12.9	³	1.25	³	16.1	³
Other ⁴	439.3	681.1	--	--	398.3	481.3
Total	994.0	1,149.5	--	--	871.0	1,445.7

-- = Not applicable.

¹ Equivalent delivered packing house or processing plant door. Exclude costs of packing and shipping or value added by processing.

² Sales and price include fresh and processed.

³ Data not shown separately to avoid disclosure of individual operations but combined and included with "Other".

⁴ See page 1 for description of "Other" fruits in addition to those shown separately.

Table 3. TROPICAL SPECIALTY FRUIT: Number of farms, acreage, production, and value, by islands, 1996-97

Island	Farms ¹		Acreage				Production		Value of sales	
			In crop		Harvested					
	1996	1997	1996	1997	1996	1997	1996	1997	1996	1997
	<i>Number</i>		<i>Acres</i>				<i>1,000 pounds</i>		<i>1,000 dollars</i>	
Hawaii ²	80	80	270	290	135	95	403.0	³	315.5	³
Kauai/Maui/ Molokai/Oahu	50	40	310	360	130	145	591.0	³	555.5	³
Total	130	120	580	650	265	240	994.0	1,149.5	871.0	1,445.7

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

² Sales and value include fresh and processed.

³ Data not shown separately to avoid disclosure of individual operations but combined and included with "Total".

INSHIPMENTS: FRESH FRUITS

Table 4. INSHIPMENTS: Fresh fruit arrivals into the State of Hawaii, 1993-97¹

Commodity	1993	1994	1995	1996	1997
<i>1,000 pounds</i>					
Kiwifruit	542	458	440	NA	NA
Mango	32	183	360	NA	NA
Persimmon	621	367	400	NA	NA
Other fruits ²	923	534	560	NA	NA

NA = Not available.

¹Inshipment data for 1993-94 were provided by the Market Analysis and News Branch of the State Department of Agriculture. Inshipment data for 1995 were estimated by the Hawaii Agricultural Statistics Service based on partial inshipment data provided by the Market Analysis and News Branch.

²Other fruits include: apple pear, atemoya, burros, cactus pear, cherimoya, feijoa, fig, fijola, guava, kiwano, loquat, lychee, manzano, olive (fresh), passion fruit, pepino, quince, star fruit (carambola), and tamarillo. Apple pears comprise most of the "Other fruits".

FLORIDA MANGO PRODUCTION AND VALUE

Production of mangos in Florida for commercial shipments remained at an estimated 5.5 million pounds with the price decreasing to 26 cents per

pound. Bearing acreage is down from last year to 1,400. Bloom problems and disease at fruit set time is limited production.

Table 5. MANGO: Acreage, bearing trees, production, price, and value, Florida, 1993-97

Year	Acreage			Bearing trees	Production	Price ²	Value
	Total	Nonbearing ¹	Bearing				
<i>----- Acres -----</i>				<i>1,000</i>	<i>1,000 pounds</i>	<i>Cents per pound</i>	<i>1,000 dollars</i>
1993	1,600	0	1,600	149	2,750	35	950
1994	1,900	300	1,600	151	5,500	27	1,500
1995	1,800	300	1,500	142	8,250	21	1,725
1996	1,800	300	1,500	144	5,500	27	1,500
1997	1,700	300	1,400	142	5,500	26	1,450

¹Four years old.

²Price delivered to packing house door.

Source: Florida Agricultural Statistics Service.

MANGO IMPORTS

Table 6. U.S. FRESH MANGO IMPORTS: Quantity and value, by country of origin, 1994-97
Harmonized Numbers: 0804504040 (9/1 - 5/31) 0804506040 (6/1 - 8/31)

Country of origin	Quantity					
	1994-95		1995-96		1996-97	
	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	48,298	66,383	64,005	75,177	75,716	82,154
Haiti	6,722	3,236	6,025	2,192	7,126	3,180
Brazil	2,929	0	4,886	0	5,404	0
Peru	3,832	0	4,489	0	3,346	0
Venezuela	1,738	311	1,883	448	473	0
Guatemala	4,980	837	6,433	450	6,506	262
Ecuador	1,490	0	3,887	0	878	0
Other	718	200	1,462	13	1,424	51
Total¹	70,706	70,967	93,070	78,279	100,874	85,646
<i>Value</i>						
<i>Million dollars</i>						
Mexico	43.9	56.6	47.6	32.7	55.1	42.0
Haiti	4.6	2.3	3.6	1.4	4.8	2.2
Guatemala	1.9	.4	2.6	.2	2.7	.1
Other	11.0	.3	15.5	.3	12.1	.1
Total¹	61.4	59.6	69.3	34.5	74.7	44.4

¹ Totals may not add due to rounding.

Source: U.S. Department of Commerce.