



HAWAII MACADAMIA NUTS

Preliminary Season Estimates

FREQUENCY: January & July

RELEASED: January 26, 2004

MACADAMIA NUT PRODUCTION EXPECTED LOWER FOR 2003-04 CROP

Hawaii's 2003-04 macadamia nut crop is estimated at **51.0** million pounds net, wet-in-shell, 2.0 million pounds less than last season's crop, according to the Hawaii Agricultural Statistics Service (HASS). About two-thirds of the expected crop was harvested when the survey was conducted. Crop acreage was unchanged from last season. Dry weather continued to affect some larger orchards in the South Kona and Kau area with lower output. Recent winter rains brought some relief to these dry areas. The preliminary farm



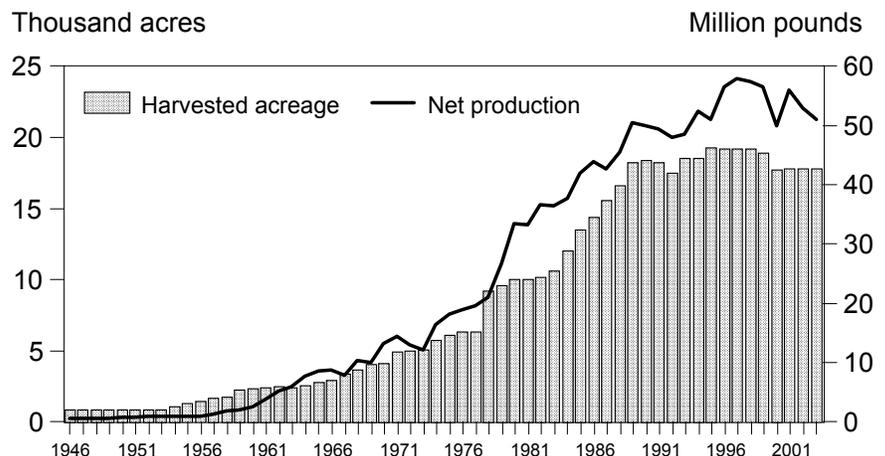
National Agricultural Statistics Service
Hawaii Department of Agriculture

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MACADAMIA NUTS: Harvested Acreage and Net Production, State of Hawaii, 1946-2003 Seasons



HASS

MACADAMIA NUTS: Number of farms, acreage, yield, production, moisture, price, and value, State of Hawaii, 1999-2003 crop years

Crop year ¹	Farms	Acreage		Yield per acre ³	Production ⁴		Average moisture		Farm prices ⁴		Farm value ⁸
		In crop	Harvested ²		Gross ⁵	Net ⁶	Entire crop	Purchases only	Gross ⁷	Net	
	Number	----- Acres -----		----- 1,000 pounds -----			----- Percent -----		Cents per pound -----		1,000 dollars
1999-00	750	19,900	18,900	3.0	64,000	56,500	19.3	19.3	59.1	67.0	37,855
2000-01	650	18,400	17,700	2.8	56,000	50,000	21.0	21.0	52.7	59.0	29,500
2001-02	650	18,000	17,800	3.1	62,000	56,000	21.2	21.9	53.3	59.0	33,040
2002-03	650	18,000	17,800	⁹ 3.0	⁹ 60,000	⁹ 53,000	⁹ 20.4	20.7	⁹ 50.4	57.0	⁹ 30,210
2003-04	650	18,000	17,800	2.9	57,000	51,000	20.1	20.2	52.8	59.0	30,090

¹ Season begins July 1st and ends June 30th of the following year. ² Called bearing acreage prior to 1993-94 crop year. ³ Net production per bearing acre. ⁴ Wet in-shell basis, delivered to processors. ⁵ Gross pounds delivered for processing. ⁶ Gross pounds delivered for processing less total spoilage. ⁷ Farm value divided by gross production. ⁸ Net production multiplied by net farm price. ⁹ Revised.

MORE ON THE 2003-2004 SEASON

Continued from Page 1 . . .

price is 59.0 cents per pound net, wet-in-shell, a 2.0 cents increase above last season's 24 year low. Overall yields averaged 2,870 pounds per acre (net, wet-in-shell), 110 pounds below the previous season. The average moisture content for this crop season was 20.1 percent compared with 20.4 for the 2002-03 crop. Final estimates of the 2003-04 production and crop losses will be issued in July.

TOTAL, HARVESTED ACREAGE UNCHANGED

Total and harvested acreage remained unchanged at 18,000 acres and 17,800 acres, respectively. The statewide estimate of macadamia nut trees totaled 1.3 million, of which virtually all were 6 years and older.

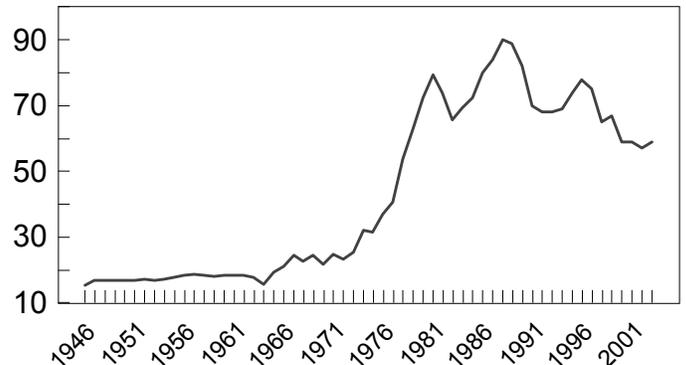
FARM PRICE AND VALUE DOWN

The preliminary farm price for net, wet-in-shell macadamia nuts averaged 59.0 cents per pound, up 2.0 cents from the 2002-03 average. The farm value of macadamia nuts totaled \$30.1 million slightly down from last season.

For more highlights, please refer to the Noncitrus Fruits and Nuts Preliminary Summary released on January 23, 2004.

**MACADAMIA NUTS: Net, Wet-In-Shell Farm Prices,
State of Hawaii, 1946-2003 Seasons**

Cents per pound



HASS

See the web site address below.

<http://usda.mannlib.cornell.edu/reports/nassr/fruit/pnf-bb/>

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