

In cooperation with:



Hawaii Department of Agriculture

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## Hawaii Ginger Root

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# Production drops 35 percent

Hawaii's ginger root farmers harvested 2.8 million pounds during the 2006/07 season, down 35 percent from the 2005/06 season and the smallest crop since the 1979/80 harvest. The average farm price is estimated at 85.0 cents per pound during the 2006/2007 season, up 21 percent from the previous season's farm price of 70.0 cents per pound. Total farm value of the 2006/07 harvest is estimated at \$2.4 million, down 21 percent from the 2005/06 season.

#### Weather, disease, and imports hamper production

Ginger root growers harvested 80 acres during the 2006/07 season, down 20 percent from the previous season and the lowest total in 27 years. Weather conditions were less than ideal for ginger root during the 2006/07 season. Ginger root needs abundant rainfall during its growth phase and major producing areas of the island of Hawaii experienced a dry 2006. Rainfall was above normal levels for only 4 months during 2006. The dry conditions hampered production. Disease problems were also still affecting production. Finally, the increase imports of cheaper ginger root from China (see page 2) impacted Hawaii growers.

Hawaii ginger root growers received an average of 85 cents per pound during the 2006/07 season. This average farm price includes the sale of higher-priced organic ginger root. Total farm value is estimated at \$2.4 million, down 21 percent from 2005/06.

#### 2007/08 season outlook

Hawaii ginger root growers are expected to plant 90 acres for harvest during the 2007/08 season, up 13 percent from the 2006/07 season. Based on the most recent 3-year average yield of 40,700 pounds per acre, the 2007/08 crop would result in a harvest of 3.7 million pounds. The eventual harvest, however, will depend on weather and economic conditions in the ensuing months. ■

#### Hawaii Fresh Ginger Root Statistics

Acres harvested, yield per harvested acre, production, average farm price, and farm value State of Hawaii, 2003 to 2007

Year 1/	Acres harvested	Yield per Harvested acre	Production	Average farm price	Farm value
		1,000 pounds		Cents per pound	\$1,000
2003	160	37.5	6,000	60.0	3,600
2004	150	40.0	6,000	90.0	5,400
2005	120	42.5	5,100	80.0	4,080
2006	100	43.0	4,300	70.0	3,010
2007	80	35.0	2,800	85.0	2,380

Harvesting normally begins in December and continues into the year shown.

### U.S. Imports of Ginger Root by Country, 2006

Country	Type of Ginger Root				
	Ground	Not Ground	Preserved	Sweet	- Total
			Pounds		
2006					
Australia	0	0	1,187,984	188,867	1,376,851
Brazil	0	6,669,925	0	0	6,669,925
Canada	0	0	29,641	128,894	158,535
China	2,541,333	53,831,098	1,672,180	6,820,009	64,864,620
Costa Rica	0	1,998,677	0	0	1,998,677
Denmark	0	0	0	9,524	9,524
Dominican Rep	0	13,635	0	0	13,635
Ecuador	0	54,641	0	0	54,641
Egypt	946	0	0	0	946
Fiji	0	64,011	195,592	0	259,603
Germany	54,912	49,890	0	0	104,802
Honduras	0	1,337,200	0	0	1,337,200
Hong Kong	0	53,982	20,258	258,946	333,186
India	237,003	843,337	5,862	18,825	1,105,027
Indonesia	26,455	61,215	0	0	87,670
Israel	2,194	0	0	0	2,194
Japan	107,296	5,229	80,677	0	193,202
Korea	0	0	12,893	0	12,893
Nigeria	18,556	1,151,178	0	0	1,169,734
Peru	0	5,388	0	0	5,388
Singapore	0	0	0	0	0
Sri Lanka	14,050	0	0	0	14,050
Switzerland	0	0	503	0	503
Taiwan	0	0	0	14,958	14,958
Thailand	26,118	2,508,852	1,047,641	565,425	4,148,036
United Kingdom	0	0	0	19,804	19,804
Vietnam	0	89,602	14,762	8,851	113,215
Totals	3,028,863	68,737,860	4,267,993	8,034,103	84,068,819
2005	3,742,267	66,202,013	3,471,601	7,583,092	81,000,978
2004	4,603,432	59,161,918	5,956,920	5,783,625	72,505,902
2003	2,739,548	57,547,630	3,136,814	4,828,067	68,252,059
2002	2,243,714	44,306,307	3,017,356	3,314,684	52,882,061
2001	2,255,334	39,681,693	2,150,953	2,649,343	46,737,324

<sup>&</sup>lt;sup>1/</sup> Source: U.S. Department of Commerce.