

In cooperation with:



Hawaii Department of Agriculture

Hawaii Ginger Root

Mark E. Hudson, Director August 11, 2006

Production drops 16 percent

Hawaii's ginger root farmers harvested 4.3 million pounds during the 2005/06 season, down 16 percent from the 2004/05 season and the smallest crop since the 1981/82 harvest. The average farm price is estimated at 70.0 cents per pound during the 2005/2006 season, down 13 percent from the previous season's farm price of 80.0 cents per pound. Total farm value of the 2005/06 harvest is estimated at \$3.0 million, down 26 percent from the 2004/05 season.

Acreage reduction, disease, and low prices limit production

Ginger root growers harvested 100 acres during the 2005/06 season, down 17 percent from the previous season and the lowest total in 24 years. The decline in harvested acreage more than offset an increase in yields due to improved weather conditions. The 2005/06 harvest was the fifth consecutive year in which harvested acreage has declined. Bacterial wilt (*Pseudomonas solanacearum*) and rootknot nematodes (*Meloidogyne javanica*) have contributed to the reduction in acreage, but recently farmers have been also discouraged by relatively low farm prices due to increasing imports of lower-priced ginger root.

Hawaii ginger root growers received an average of 70 cents per pound during the 2005/06 season. This average farm price includes the sale of higher-priced organic ginger root. Total farm value is estimated at \$3.0 million, down 26 percent from 2004/05.

2006/07 season outlook

Hawaii ginger root growers are expected to plant 90 acres for harvest during the 2006/07 season, down 10 percent from the 2005/06 season. Based on the most recent 3-year average yield of 41,600 pounds per acre, the 2006/07 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, 2002 to 2006

Year ^{1/}	Acres harvested	Yield per Harvested acre	Production	Average farm price	Farm value
		1,000 pounds		Cents per pound	\$1,000
2002	320	45.0	14,400	30.0	4,320
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

^{1/} Harvesting normally begins in December and continues into the year shown.

U.S. Imports of Ginger Root by Country, 2005

Country		Total				
Country	Ground	Not Ground	Preserved	Sweet	Total	
0005			Pounds			
2005	0	00.400	4 400 000	70 547	4 000 074	
Australia	0	66,138	1,192,689	70,547	1,329,374	
Brazil	0	7,888,059	0	0	7,888,059	
Canada	0	0	0	127,867	127,867	
China	3,302,491	48,801,026	1,179,461	6,223,586	59,506,563	
Costa Rica	19,841	3,639,795	0	0	3,659,636	
Dominican Republic	0	63,933	0	0	63,933	
Ecuador	0	110,230	0	0	110,230	
Egypt	2,205	0	0	0	2,205	
Fiji	0	112,435	191,800	0	304,235	
Germany	4,409	26,455	0	0	30,864	
Honduras	0	595,242	0	-	595,242	
Hong Kong	11,023	220,460	19,841	167,550	418,874	
India	213,846	1,267,645	24,251	4,409	1,510,151	
Indonesia	26,455	28,660	52,910	0	108,025	
Italy	0	0	0	2,205	2,205	
Japan	66,138	108,025	8,818	0	182,982	
Korea	0	0	6,614	0	6,614	
Mexico	26,455	68,343	0	0	94,798	
Netherlands	52,910	0	0	0	52,910	
Nicaragua	0	24,251	0	0	24,251	
Niger	4,409	0	0	0	4,409	
Nigeria	0	1,915,797	0	0	1,915,797	
Singapore	0	17,637	0	0	17,637	
Taiwan	0	0	0	17,637	17,637	
Thailand	13,228	1,851,864	778,224	952,387	3,595,703	
United Kingdom	0	52,910	0	2,205	55,115	
Vietnam	0	0	15,432	13,228	28,660	
Totals	3,743,411	66,858,904	3,470,040	7,581,619	81,653,975	
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	
2000	824,896	41,140,065	2,079,714	2,845,011	46,889,686	

Source: U.S. Department of Commerce.