



USDA, NASS, Hawaii Field Office

Annual

Hawaii Vegetables

In cooperation with:



Agricultural Development Division

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Farm value lower for selected crops

The farm value for 22 of Hawaii's selected vegetables and melons is estimated at \$36.9 million in 2007, down 7 percent from the 2006 level for the same 22 crops. Cumulative production for these 22 selected vegetables and melons was 70.4 million pounds, 1 percent above 2006 for the same selected 22 crops.

Weather conditions were mixed during 2007. The year began dry, but turned wet in early February. Mostly dry conditions prevailed throughout much of the remainder of the year. Some unstable weather disturbances during the summer brought some moderate rainfall, especially to several leeward locations. The year ended with heavy rains during the second half of December. Cumulative year-to-date rainfall totals for most areas of the State were at below normal levels.

The top five volume-producing crops during 2007 were unchanged from a year earlier. Three crops recorded an increase in production, while two others showed a decrease. Tomatoes (field and greenhouse) continued as the top producing crop with 14.3 million pounds, 3 percent below 2006. Watermelon with 13.1 million pounds registered the largest volume increase with 2.7 million pounds more than in the previous year. Head cabbage and Chinese cabbage production for 2007 increased 3 percent from 2006 to 10.4 million pounds and 6.3 million pounds, respectively. Rounding out the top five crops was sweetpotatoes with 5.3 million pounds, a decrease of 12 percent.

The \$9.9 million generated by Hawaii's tomato farmers during 2007 represents about 27 percent of the total farm revenue for the selected 22 vegetable and melon crops. This is down from the nearly 29 percent representation it had during 2006.

Due to confidentiality and disclosure reasons, we are not able to publish information concerning other vegetable and melons. ■

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Vegetable and Melon Statistics

Vegetables and Melons: Acreage, Production, and Farm Value State of Hawaii, 2006 and 2007 ^{1/}

Name of Commodity	Harvested Acreage ^{2/}		Production		Farm Value	
	2006	2007	2006	2007	2006	2007
	----- acres -----		---- 1,000 pounds ----		----- \$1,000 -----	
Beans, snap	120	130	600	680	630	694
Bittermelon	25	20	180	150	144	123
Broccoli	60	80	330	390	277	363
Cabbage, Chinese	250	270	6,100	6,300	1,769	1,890
Cabbage, head	450	440	10,100	10,400	2,727	3,016
Cabbage, mustard	115	105	1,400	1,400	812	882
Celery	25	25	670	510	248	224
Corn, sweet	350	450	1,800	2,400	1,188	1,488
Cucumbers	330	310	5,400	5,000	2,700	2,500
Eggplant	70	50	1,000	760	840	699
Lettuce ^{3/}	120	100	1,200	1,000	840	710
Onions, dry	140	160	1,400	1,400	2,030	1,680
Onions, green	130	135	1,500	1,400	1,500	1,596
Peppers, green	260	160	2,800	1,800	1,988	1,242
Pumpkins	25	40	290	470	174	244
Romaine	110	100	1,300	1,200	819	804
Squash, Italian	175	180	1,100	1,200	704	804
Squash, oriental	40	40	400	500	184	220
Sweetpotatoes	360	350	6,000	5,300	4,440	2,703
Tomatoes	700	740	14,700	14,300	11,319	9,867
Watercress	35	35	750	770	1,201	1,179
Watermelons	590	540	10,400	13,100	2,912	3,930
Sub-total (of above 22 items)	4,480	4,460	69,420	70,430	39,446	36,858
Other vegetables and melons ^{4/}	1,120	-	18,950	-	20,747	-
Total	5,600	-	88,370	-	60,193	-

^{1/} Only selected crops are shown separately. All other vegetables and melons are included with the "Other vegetables and melons" category. Does not include ginger root, herbs, and medicinal crops.

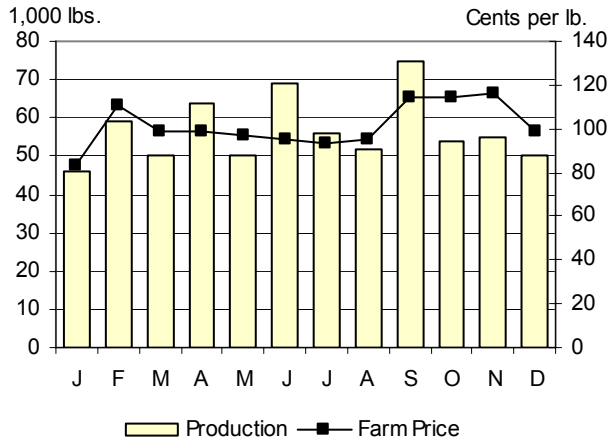
^{2/} Vegetables and melons: Acreage harvested; e.g. 1 acre planted and harvested 3 times during the year equals 3 harvested acres.

^{3/} Includes head and semi-head (Manoa) lettuce. Leaf lettuce and salad greens included in "Other vegetables and melons" category.

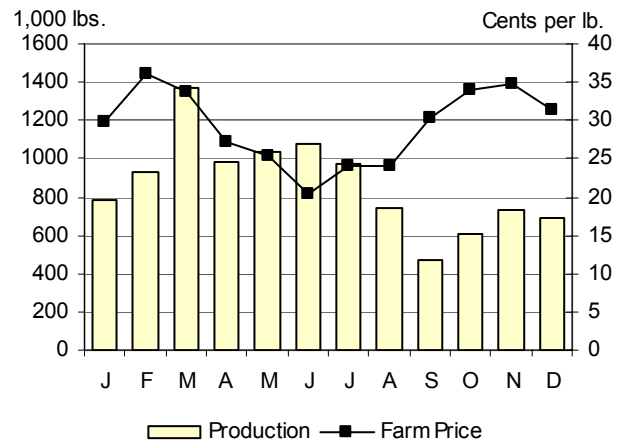
^{4/} Data not shown separately to avoid disclosure of individual operations, but combined and included in the State total.

Monthly 2007 Production and Farm Prices

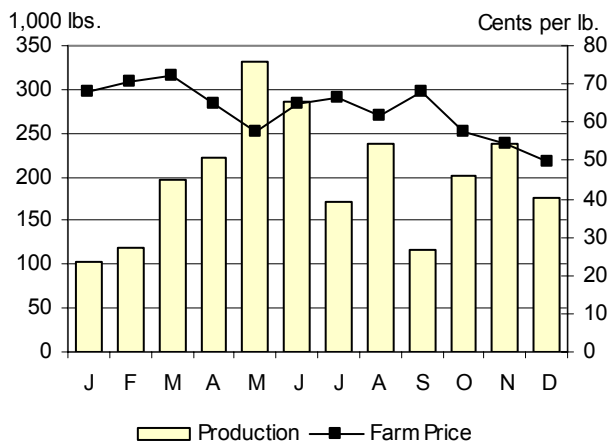
Hawaii Snap Beans:
Monthly Production and Farm Price, 2007



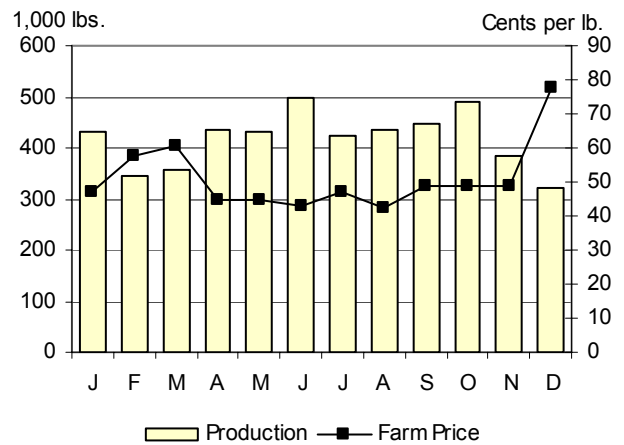
Hawaii Head Cabbage:
Monthly Production and Farm Price, 2007



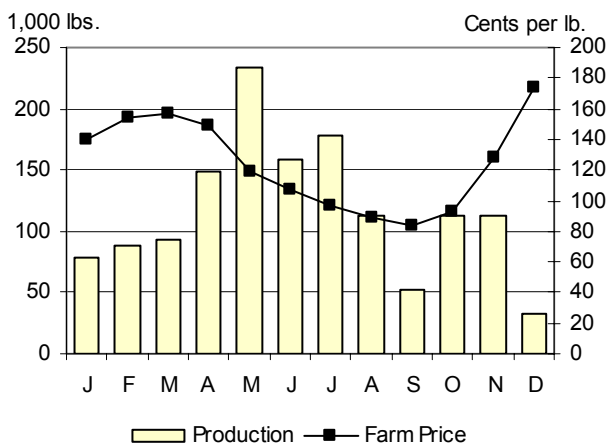
Hawaii Sweet Corn:
Monthly Production and Farm Price, 2007



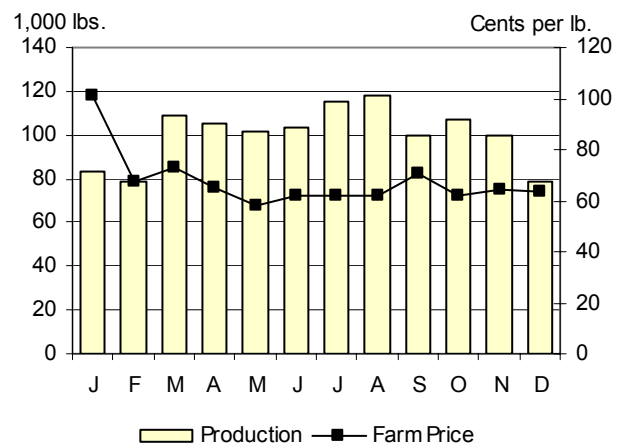
Hawaii Cucumbers:
Monthly Production and Farm Price, 2007



Hawaii Dry Onions:
Monthly Production and Farm Price, 2007



Hawaii Romaine:
Monthly Production and Farm Price, 2007



California Vegetable Summary

California Fresh Market Vegetable Crops, 2006 and 2007

Crop	Area Harvested		Production		Price per cwt. 1/		Total Value	
	2006	2007	2006	2007	2006	2007	2006	2007
	----- Acres -----		----- 1,000 cwt. -----		----- Dollars -----		----- \$1,000 -----	
Asparagus	22,500	20,000	518	580	118.0	121.0	61,124	70,180
Beans, Snap	7,500	6,800	600	714	63.5	67.7	38,100	48,338
Broccoli 2/	127,000	126,000	18,415	18,900	33.7	35.4	620,400	669,405
Cabbage	14,200	14,700	5,325	5,807	14.5	14.8	77,213	85,944
Carrots	69,000	71,000	21,045	21,300	21.1	23.0	444,050	489,900
Cauliflower 2/	34,500	33,500	5,865	6,030	30.3	32.9	177,992	198,300
Celery	26,000	26,500	18,330	19,345	18.0	20.7	330,534	401,206
Corn, Sweet	23,900	25,600	4,302	4,608	19.2	23.4	82,598	107,827
Cucumbers	4,700	5,000	964	925	23.6	22.2	22,750	20,535
Lettuce, head	130,000	135,000	46,800	47,925	17.8	22.3	833,040	1,068,728
Lettuce, romaine	68,000	69,000	20,060	22,770	24.5	23.7	491,470	539,649
Peppers, bell 2/	22,000	21,000	7,260	7,035	29.3	25.4	212,548	178,618
Pumpkins	5,300	5,300	1,325	1,272	11.4	10.5	15,105	13,356
Tomatoes	41,000	41,000	11,480	12,300	44.0	31.9	505,120	392,370

1/ Price is on a packed and loaded basis, f.o.b. shipping point.

2/ Fresh market and processing combined.

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