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In cooperation with



Farm Value and Production Higher For Selected Vegetables and Melons

Cumulative information for vegetables and melons were again modified for the 2010 year because of confidentiality concerns. The following comments and data comparison will be for only the 13 selected crops published on the following page.

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The farm gate value for 13 of Hawaii's selected vegetables and melons is estimated at \$24.9 million in 2010, up 25 percent or \$5.0 million from the 2009 amount for the same 13 crops. Cumulative production for these 13 selected vegetables and melons was 39.6 million pounds, up 22 percent from 2009.

Dry conditions prevailed during most of the year, especially on the leeward slopes of all islands. Irrigation, heavy at times, was required to maintain crop growth and development.

The top volume-producing published vegetable crop during 2010 was sweet potatoes whose estimated production was 12.6 million pounds, up 4.3 million pounds or 52 percent above the previous year. Head cabbage was the second largest published vegetable volume crop estimated at 10.2 million pounds up 17 percent or 1.5 million pounds from the 2009 crop. Chinese cabbage was the third largest volume of published vegetables at 5.1 million pounds, down 7 percent or 400 thousand pounds. The largest volume gain measured in percent was lettuce which increased by 100 percent in 2010 compared to the prior year. Romaine lettuce volume placed second in percent increase at 75 percent.

The leading farm gate value of the published vegetables was estimated for sweet potatoes at \$6.5 million up \$1.1 million or 20 percent from the previous year. Lettuce placed second in farm gate value at \$3.6 million up \$2.9 million or 385 percent compared to 2009 season. Increased lettuce harvested acreage and production combined with higher farm gate prices were the main factors for lettuce's ranking rise. Head cabbage's farm gate value ranked third among published vegetables at \$3.1 million, up 4 percent or \$131 thousand above 2009's values.

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

Vegetables & Melons:

VEGETABLES AND MELONS: Acreage, Production, and Farm Value, State of Hawaii, 2009 and 2010¹

Name of Commodity	Harvested Acreage ²		Production		Farm Value	
	2009	2010	2009	2010	2009	2010
	————— Acres —————		————— 1,000 pounds —————		————— \$1,000 —————	
Bittermelon	20	20	360	140	358	143
Cabbage, Chinese	210	230	5,500	5,100	1,925	1,650
Cabbage, head	420	410	8,700	10,200	2,976	3,107
Cabbage, mustard	95	100	1,300	1,200	952	775
Eggplant	70	75	1,300	1,500	1,235	1,463
Lettuce ³	90	150	950	1,900	748	3,629
Onions, dry	150	140	1,500	1,900	1,740	2,223
Onions, green	120	135	1,400	1,500	1,810	2,227
Potatoes, sweet	600	1,100	8,300	12,600	5,413	6,510
Romaine	100	90	800	1,400	463	932
Squash, Italian	170	180	1,170	1,070	731	721
Squash, oriental	40	40	340	290	185	186
Watercress	35	35	820	780	1,394	1,373
Total	2,120	2,705	32,440	39,580	19,930	24,939

¹ Only selected crops are shown separately. Non-published vegetables and melons not shown separately to avoid disclosure of individual operations.

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.

