

United States Department of Agriculture National Agricultural Statistics Service



Hawaii Vegetable and Herb Report

Cooperating with the Hawaii Department of Agriculture

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HAWAII FARM VALUE AND PRODUCTION UP FOR SELECT VEGETABLES

The farm gate value for 11 of Hawaii's selected vegetables and melons is estimated at \$34.2 million in 2012, up 23 percent or \$6.46 million from the 2011 amount for the same 11 crops. Cumulative production for these 11 selected vegetables and melons was 43.4 million pounds, up 4 percent from 2011. conditions again 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 vegetable crop during 2012 was again sweet potatoes whose estimated production was 13.0 million pounds, down 3.70 million pounds or 22 percent below previous year. Head cabbage was the second largest published vegetable volume crop estimated at 10.2 million pounds, up 13 percent or 1.20 million pounds from 2011. Lettuce (head and semi head) had the third largest volume of

published vegetables at 4.70 million pounds, up 2.65 million pounds or 129 percent which is attributed to increased harvested acreage. Lettuce had the largest volume gain measured by percent. Eggplant volume placed second in percent increase at 83 percent due to a higher harvested acreage level in 2012. The leading farm gate value of the published vegetables was estimated for lettuce at \$10.8 million, up \$5.32 million or 98 percent compared to the previous year. Sweet potatoes placed second in farm gate value at \$7.54 million, up \$192 thousand or 3 percent compared to the 2011 season. Higher farm gate prices were the main factors for the increase. Eggplant's farm gate value ranked third among published vegetables at \$3.20 million up 81 percent or \$1.44 million above 2011.

HAWAII VEGETABLES AND MELONS: ACREAGE, PRODUCTION, AND FARM VALUE, 2011-2012

Commodity	Area Harvested		Production		Farm Value	
	2011	2012	2011	2012	2011	2012
	Acres		1,000 pounds		1,000 dollars	
Cabbage, Chinese	200	220	3,800	4,500	1,295	1,665
Cabbage, head	430	440	9,000	10,200	2,790	3,162
Cabbage, mustard	80	80	1,400	600	1,176	510
Eggplant	75	100	1,800	3,300	1,764	3,201
Lettuce	140	260	2,050	4,700	5,453	10,777
Onions, dry	130	170	2,700	2,500	3,267	2,025
Onions, green	125	120	1,400	1,500	1,946	1,935
Potatoes, sweet	1,100	900	16,700	13,000	7,348	7,540
Romaine	110	110	1,700	1,700	1,037	1,190
Squash, oriental	40	40	270	340	162	214
Watercress	35	35	820	1,080	1,451	1,933
Total	2,465	2,475	41,640	43,420	27,689	34,152

HAWAII FRESH HERB VALUE AND PRODUCTION UP FROM LAST YEAR

Hawaii fresh herb production for 2012 is estimated at 5.50 million pounds, 2 percent above the 5.40 million pounds in 2011. The record production high is 5.70 million pounds set in 2006. The farm gate value of all fresh herb sales in 2012 was \$11.1 million, up 18 percent from previous year. Sweet (Italian) basil production is estimated at 800 thousand pounds in 2012, down 43 percent from 2011. Sweet basil farm prices for 2012, at \$2.60 per pound, were up 49 percent compared to previous year with farm gate revenues totaling \$2.08 million, down 15 percent. Asian basil production is pegged at 2.90 million pounds for 2012, up 4 percent from 2011.

Farm gate prices increased 30.0 cents to an average of \$1.65 per pound in 2012. The 2012 farm gate value for Asian basil is \$4.79 million, up 27 percent from previous year. Production of all other herbs totaled 1.80 million pounds in 2012, up 50 percent from previous year. Farm gate revenues totaled \$4.28 million, up 32 percent which is attributed to higher volume. Major herbs in this combined category were galangal (Thai ginger), parsley, Chinese parsley (Cilantro), rosemary, lemon grass, mint, chives, and various ethnic herbs.

HAWAII FRESH HERBS: PRODUCTION, PRICE, AND VALUE, 2008 - 2012

Year	Basil				Chinese	Other	
	Sweet (Italian)	Asian	Total	Parsley	Parsley (Cilantro)	Other Herbs	All Herbs
Production - 1	,000 pounds						
2008	2,500	1,700	4,200	100	180	1,120	5,600
2009	1,900	2,300	4,200	(D)	(D)	1,100	5,300
2010	1,200	2,000	3,200	(D)	(D)	1,200	4,400
2011	1,400	2,800	4,200	(D)	(D)	1,200	5,400
2012	800	2,900	3,700	(D)	(D)	1,800	5,500
Farm Price - d	Iollars per pound						
2008	1.75	1.40		2.25	2.40	2.15	
2009	1.95	1.35		(D)	(D)	2.81	
2010	1.95	1.60		(D)	(D)	4.39	
2011	1.75	1.35		(D)	(D)	2.71	
2012	2.60	1.65		(D)	(D)	2.38	
Farm Value -	1,000 dollars						
2008	4,375	2,380	6,755	225	432	2,408	9,820
2009	3,705	3,105	6,810	(D)	(D)	3,087	9,897
2010	2,340	3,200	5,540	(D)	(D)	5,226	10,766
2011	2,445	3,780	6,225	(D)	(D)	3,250	9,475
2012	2,080	4,785	6,865	(D)	(D)	4,282	11,147

⁽D) Withheld to avoid disclosing data for individual operations.