



**November 2010** 



#### In cooperation with



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# Farm Value Higher For Selected Vegetables And Melons

Cumulative information for vegetables and melons were again modified for the 2009 year because of confidentiality concerns. The following comments and data comparison will be for only the 14 selected crops published on the following page.

The farm gate value for 14 of Hawaii's selected vegetables and melons is estimated at \$20.2 million in 2009, up 6 percent from the 2008 level for the same 14 crops. Cumulative production for theses 14 selected vegetables and melons was 32.8 million pounds, down 2 percent from 2008.

Prevailing dry conditions during most of the year, especially on the Leeward slope of all islands. These dry circumstances required irrigation, sometimes at heavy levels, to maintain crop growth and development. Also, during dry weather and warm conditions elevated insect infestation and resulting damage. Hurricane Felicia in August fizzled before arriving but brought much needed rains to most areas.

The top volume-producing published crop during 2009 was head cabbage whose estimated production was 8.7 million pounds down 700 thousand pounds or 7 percent below the previous year. Sweet potato was the second largest published vegetable volume crop estimated at 8.3 million pounds up 3 percent or 228 thousand pounds from the 2008 crop year. Chinese cabbage was the third largest volume published vegetable at 5.5 million pounds down 2 percent or 100 thousand pounds.

The leading farm gate value of the published vegetables was estimated for sweet potatoes at \$5.4 million up 13 percent or \$633 thousand from previous year. Head cabbage ranked second in farm gate value at \$3.0 million up \$156 thousand or 6 percent compared to the 2008 crop. Chinese cabbage's farm gate ranked third among published vegetables at \$1.9 million down 2 percent or \$35 thousand compared to previous year's crop.

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

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# **Vegetables & Melons:**

VEGETABLES AND MELONS: Acreage, Production, and Farm Value, State of Hawaii, 2008 and 2009 <sup>1</sup>

Name of Commodity	Harvested Acreage <sup>2</sup>		Production		Farm Value	
	2008	2009	2008	2009	2008	2009
	Acres		1,000 pounds		\$1,000	
Bittermelon	20	20	140	360	126	358
Broccoli	80	115	360	298	349	240
Cabbage, Chinese	220	210	5,600	5,500	1,960	1,925
Cabbage, head	410	420	9,400	8,700	2,820	2,976
Cabbage, mustard	95	95	1,300	1,300	910	952
Eggplant	50	70	900	1,300	909	1,235
Lettuce <sup>3</sup>	90	90	1,000	950	750	748
Onions, dry	160	150	1,400	1,500	1,610	1,740
Onions, green	125	120	1,600	1,400	1,984	1,810
Potatoes, sweet	470	600	8,100	8,328	4,780	5,413
Romaine	90	100	1,000	800	590	463
Squash, Italian	170	170	1,480	1,170	888	731
Squash, oriental	40	40	350	340	217	185
Watercress	35	35	750	820	1,125	1,394
Total	2,055	2,235	33,380	32,766	19,018	20,170

<sup>&</sup>lt;sup>1</sup> Only selected crops are shown separately. Non-published vegetables and melons not shown separately to avoid disclosure of individual operations. <sup>2</sup> Vegetables and melons: Acreage harvested; e.g. 1 acre planted and harvested 3 times during the year equals 3 harvested acres. <sup>3</sup> Includes head and semi-head (Manoa) lettuce.



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# Fruits: Highlights

Hawaii fruit growers harvested 53.1 million pounds of fruit, excluding pineapples, for fresh and processed utilization in 2009. This was a 4 percent decrease in contrast to comparable levels in 2008. Tropical specialty fruit information was not collected for 2009 due to the loss of state employees from the reduction-in-force action. Overall value, excluding pineapple, rose 7 percent to \$25.4 million due to higher banana production and price levels. In 2009, fruit acreage, excluding pineapple, totaled 3,940 acres, 3 percent less than the previous year's total. Harvested area, excluding pineapple, was down 1 percent to 2,930 acres or a decrease of 40 acres when compared to 2008. The major contributor to this acreage decline was papaya.

#### **Avocado**

In 2009, the in crop acreage for avocado increased 10 percent and harvested acreage increased 12 percent when compared to the preceding year with acreage increases of 40 acres for each category. Production increased by 4 percent compared to 2008 levels. Average avocado price received by producers during 2009 fell 4.0 cents or 5 percent below the previous year. Value of sales for 2009 totaled \$718 thousand which was \$12 thousand or 2 percent below the 2008 crop.

#### Banana

Both banana in crop and harvested acreage levels for 2009 were unchanged from the previous year. Utilized production was estimated at 18.5 million pounds, up 6 percent or 1.1 million pounds from the 2008 crop. Value of sales for 2009 totaled \$10.2 million, up 27 percent or \$2.2 million compared to the preceding year's crop. This notable rise not only attributed increased production, but also a 20 percent or 9.0 cents increase in the average price per pound received by producers.

#### Guava

Processed guava production was estimated at 2.1 million pounds which was 1.4 million pounds or 40 percent below 2008's crop. Total acreage for 2009 was estimated at 175 acres, down 5 acres. Harvested acres totaled 135, down 25 acres or 16 percent compared to the previous year. The 2009 value of sales was estimated at \$294 thousand which fell \$259 thousand or 47 percent lower compared to 2008 levels.

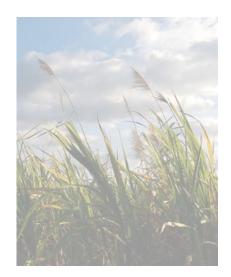
#### Papaya

The State's papaya growers devoted 2,025 acres toward papaya production, an 8 percent decline from the previous year. Harvested area totaled 1,325 acres, down 4 percent from 2008. Papaya output was also down 6 percent at 31.5 million pounds and the value of sales totaled \$14.2 million, 1 percent below 2008. ■



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### **U.S.** Sugarcane:



Production of sugarcane for sugar and seed is forecast at 29.4 million tons, down 3 percent from the October 1 forecast and last year. Producers intend to harvest 876,200 acres for sugar and seed in 2010, unchanged from last month but up 2,300 acres from last year. In Texas, area harvested for sugar and seed is expected to total 52,000 acres. If realized, this will be a record high for the State. Conversely, producers in Hawaii are expected to harvest 17,200 acres for sugar and seed and if realized, will be a record low for the State. Expected yield is forecast at 33.5 tons per acre, down 1.0 ton from the October 1 forecast and down 1.3 tons from 2009. The November yield forecast is down from last month in Louisiana but remained unchanged in Florida, Hawaii, and Texas.

By mid-month, sugarcane harvest was active in the Florida Everglades. Dry weather in Louisiana promoted a rapid harvest pace, ahead of both last year and the 5-year average. ■

SUGARCANE FOR SUGAR AND SEED: Area Harvested, Yield, and Production, by State and United States, 2009 and Forecasted November 1, 2010

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	Area harvested		Yield <sup>1</sup>			Production <sup>1</sup>		
State	2009	2010	2009	2010		2000	2010	
	2009	2010		Oct 1	Nov 1	2009	2010	
	1,000 acres		Tons		——— 1,000 tons ———			
Florida	387.0	392.0	36.0	36.7	36.7	13,939	14,386	
Hawaii	22.2	17.2	62.3	72.2	72.2	1,382	1,242	
Louisiana	425.0	415.0	32.2	31.0	29.0	13,685	12,035	
Texas	39.7	52.0	35.9	33.0	33.0	1,426	1,716	
U.S.	873.9	876.2	34.8	34.5	33.5	30,432	29,379	

<sup>&</sup>lt;sup>1</sup> Net tons.

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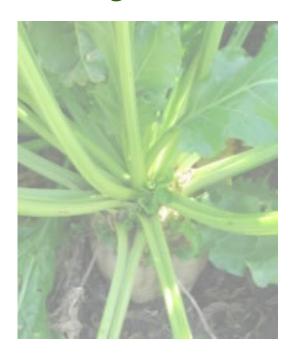
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## **U.S.** Sugarbeets:



Production of sugarbeets for the 2010 crop year is forecast at 31.9 million tons, down 4 percent from the October 1 forecast but 8 percent above 2009. Producers expect to harvest 1.15 million acres, up 29,000 acres from October and up 4,900 acres from 2009. Yield is forecast at 27.7 tons per acre, a decrease of 1.9 tons from the previous forecast but 2.0 tons above last year. If realized, this will be a record high yield for the United States. Record high yields are also expected in Colorado, Minnesota, North Dakota, and Wyoming.

Sugarbeet producers in the four major producing States dug 62 percent of this year's crop from October 3 to October 31. In Minnesota and North Dakota, ideal fieldwork conditions allowed harvest to advance ahead of both last year and the average pace throughout the month. In Michigan, producers spent the first half of the month digging just enough beets to keep the factories running but harvest gained speed toward month's end. By October 31,ninety-two percent of the Nation's sugarbeet crop had been harvested, the quickest pace since 2003.

SUGARBEETS: Area Harvested, Yield, and Production, by State and United States, 2009 and Forecasted November 1, 2010 <sup>1</sup>

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<b>.</b>	Area Ha	rvested	Yield		Production		
State 200	2009 2010	2009	2010		2009	2010	
	2000	2010	2009	Oct 1	Nov 1	2009	2010
	1,000 acres			Tons		——— 1,000 tons ———	
California	25.3	25.0	35.0	40.0	40.0	886	1,000
Colorado	35.0	27.5	27.5	28.0	29.5	963	820
Idaho	163.0	170.0	34.3	32.2	30.3	5,591	5,151
Michigan	136.0	147.0	24.4	29.0	26.5	3,318	3,896
Minnesota	449.0	442.0	23.7	29.0	27.0	10,641	11,934
Montana	33.6	42.6	29.8	30.9	29.5	1,001	1,257
Nebraska	52.6	47.5	24.6	22.0	22.6	1,294	1,074
North Dakota	218.0	211.0	22.0	29.5	26.5	4,796	5,592
Oregon	10.5	10.3	37.6	35.1	35.1	395	362
Wyoming	25.6	30.3	26.5	27.0	28.0	678	848
U.S.	1,148.6	1,153.5	25.7	29.6	27.7	29,563	31,934

<sup>&</sup>lt;sup>1</sup> Relates to year of intended harvest in all States except California. In California, relates to year of intended harvest for fall planted beets in central California and to year of planting for overwintered beets in central and southern California.