

# Monthly Hawaii Vegetables

In cooperation with:



**November 29, 2007**

## Agricultural Locations Continued Mostly Dry During October

**Harvested  
acreage charts..... page 2**  
Year-ago, month-ago,  
and upcoming harvested acreage.

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Production statistics and  
comments on selected crops.

The month of October continued to experience mostly sunny and dry conditions, with trade wind strength remaining near moderate levels throughout most of the month. Although there has been an increase in shower activities over some areas of the State, the general lack of any appreciable rainfall, during October which normally receives some heavy rains, left most agricultural locations with below normal rainfall totals. As a result, the drought-like conditions which have persisted over several areas of the State continue along with the water restrictions which have been in place for some of these locations. In general, leeward sectors of all islands remain much drier than the windward locations. Rainfall amounts on all islands were below normal for most locations. Most crops were rated to be in fair condition, with a few in good condition.

The expected vegetable acreage for harvest in November when compared with acreage harvested in October was higher for 5 crops, lower for 1 crop, and unchanged for 5 crops. An increase in acreage for harvest is expected from **snap beans** (+11%), **Chinese cabbage** (+10%), **head cabbage** (+40%), **sweet corn** (+54%), and **romaine** (+13%). A decrease in the acreage for harvest is expected for **dry onions** (-76%), while the expected acreage for harvest was unchanged for **mustard cabbage**, **cucumbers**, **head lettuce**, **semi-head lettuce**, and **green onions**.

### Acreage

Acres planted, harvested, and for harvest for 11 selected vegetables, State of Hawaii.

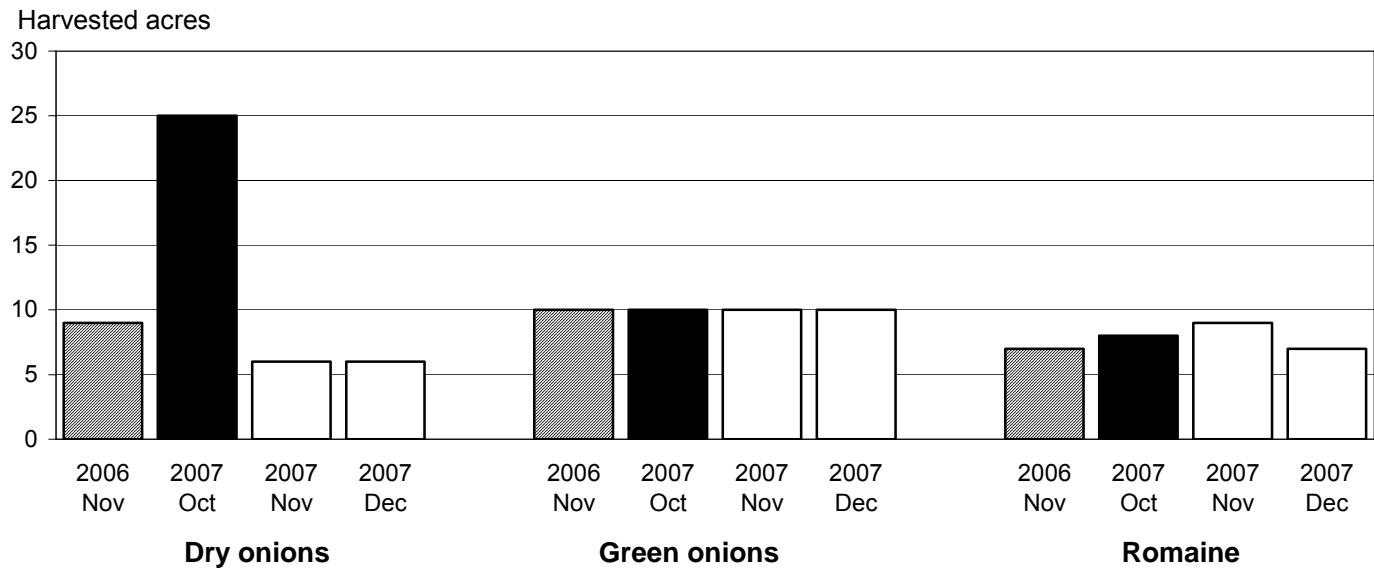
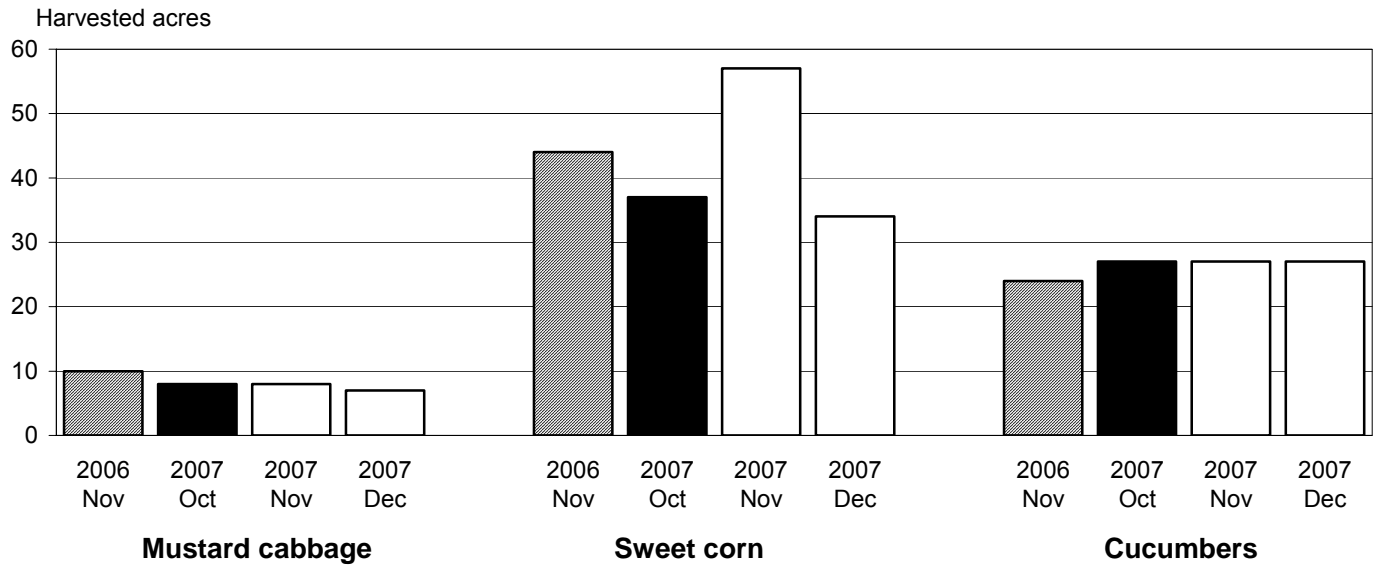
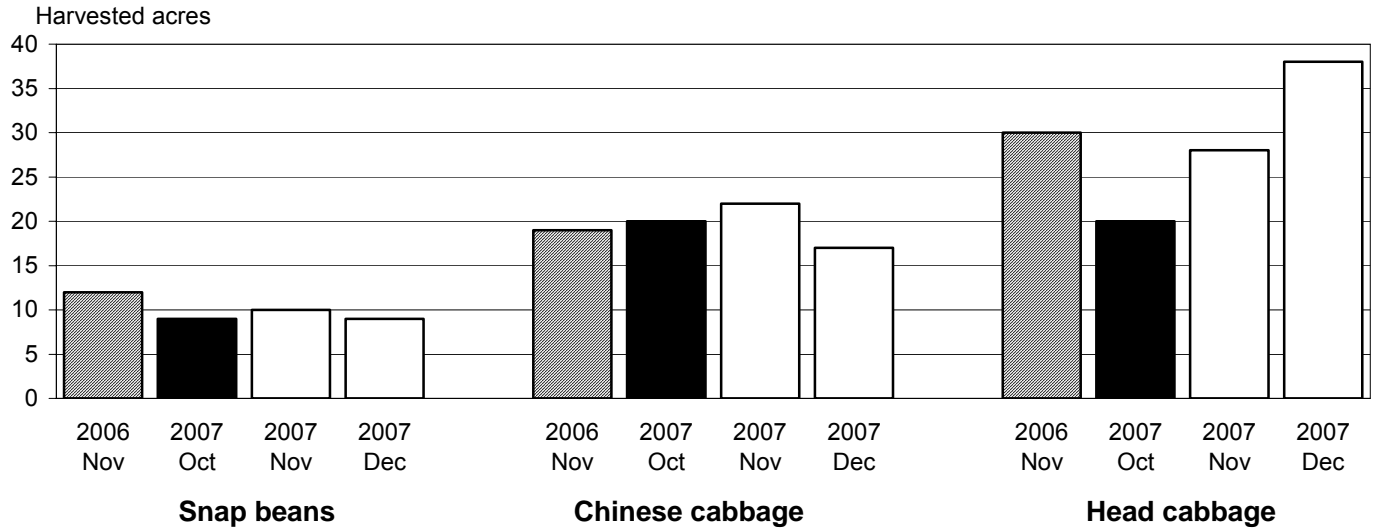
Crop	Acres planted		Acres harvested		Acres for harvest	
	Sep 2007	Oct 2007	Sep 2007	Oct 2007	Nov 2007	Dec 2007
Beans, snap	10	10	13	9	10	9
Cabbage, Chinese	20	22	19	20	22	17
Cabbage, head	33	44	21	20	28	38
Cabbage, mustard	9	9	10	8	8	7
Corn, sweet	56	37	27	37	57	34
Cucumbers	26	25	28	27	27	27
Lettuce, head	4	3	4	4	4	4
Lettuce, semi-head	4	4	4	4	4	4
Onions, dry	10	4	9	25	6	6
Onions, green	9	11	11	10	10	10
Romaine	8	9	8	8	9	7

**Mark E. Hudson**, Director  
**Steve Gunn**, Deputy Director

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# Harvested acreage charts

Acres harvested a year ago
  Acres harvested last month
  Acres intended for harvest



# October Review

## October Vegetable Production Levels Generally Above September

**Chinese cabbage** producers produced 505,000 pounds during October 2007. This was 14 percent and 25 percent above a month earlier and previous year, respectively. Improved growing conditions contributed to the increase in yields, which accounted for the overall increase in production.

**Head cabbage** production totaled an estimated 590,000 pounds in October. This was 30 percent and 28 percent greater than during September 2007 and October 2006, respectively. Although the acreage available for harvest was lower, improved yields resulted in the increase in head cabbage production. In general, improved and more stable weather conditions from previous periods helped to generate the higher output. A decrease in insect infestation has also contributed to the crop being in fair to good condition.

**Sweet corn** growers produced an estimated 214,000 pounds in October. This was 71 percent and 36 percent more than during

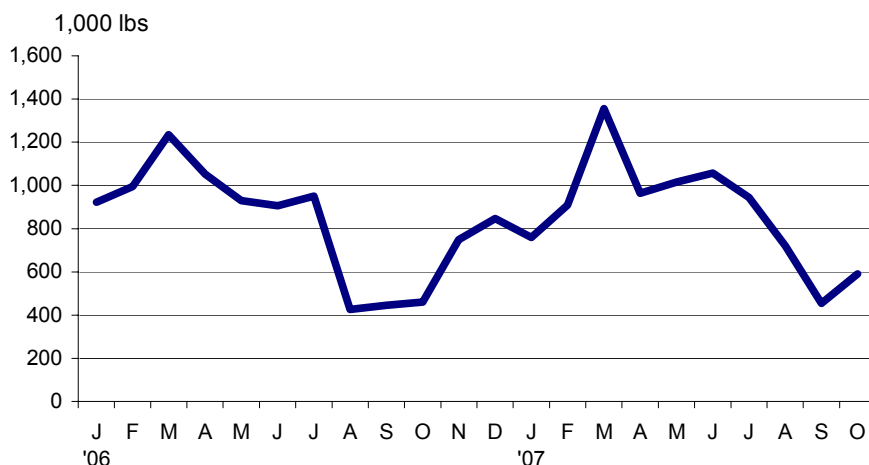
September 2007 and October of a year ago, respectively. Both an increase in acreage available for harvest along with improved yields accounted for the increase in production. The crop was in fair to good condition.

**Cucumbers** production totaled 512,000 pounds in October. This was 10 percent and 13 percent

above a month ago and a year earlier, respectively. Improved yields accounted for the higher production.

**Tomato** growers produced an estimated 1.2 million pounds in October. This was 9 percent and 8 percent below September 2007 and October 2006, respectively. The warm, dry conditions helped to maintain the tomato crop in fair to good condition.■

**Hawaii Head Cabbage  
Monthly Production, 2006 – 2007**



**Acreage, average yield, sales, and average farm price, October 2007, State of Hawaii.**

Crop	Total acres on Nov. 1	October 2007				January-to-date sales		
		Acres harvested	Average yield <sup>1/</sup>	Total sales	Average farm price	2006 <sup>2/</sup>	2007	Change
		----- 1,000 lbs. -----			Cents per lb.	----- 1,000 lbs. -----		Percent
Beans, snap	20	9	5.9	53	113.5	555	621	12
Cabbage, Chinese	32	20	25.3	505	30.4	5,051	5,239	4
Cabbage, head	77	20	29.5	590	34.3	8,322	8,770	5
Cabbage, mustard	13	8	14.6	117	64.3	1,157	1,162	0
Corn, sweet	91	37	5.8	214	58.7	1,356	2,093	54
Cucumbers	50	27	19.0	512	49.3	4,497	4,420	-2
Lettuce, head	5	4	13.8	55	62.4	677	524	-23
Lettuce, semi-head	7	4	6.5	26	90.5	340	311	-9
Onions, dry	25	25	10.2	255	73.6	1,288	1,477	15
Onions, green	23	10	12.3	123	113.1	1,128	1,223	8
Peppers, green	<sup>3/</sup>	4	3.8	15	80.0	2,463	1,466	-40
Romaine	13	8	12.8	102	62.7	1,115	968	-13
Tomatoes	<sup>3/</sup>	49	23.5	1,153	67.9	12,415	12,241	-1

<sup>1/</sup> Total sales divided by acres harvested. <sup>2/</sup> Revised. <sup>3/</sup> Not published to avoid disclosure of individual operations.