

Monthly Hawaii Vegetables

October 25, 2006

In cooperation with:



WEATHER MOSTLY STABLE DURING SEPTEMBER

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

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Production statistics and comments on selected crops.

Light to moderate trade winds prevailed throughout much of the month of September. The State experienced mostly stable conditions. There were a few days which produced southeasterly wind, but thunderstorms from an upper level low affected some islands during the overnight hours and early morning of September 25 and 26.

Rainfall totals for the island of Kauai were at mostly near normal levels. On Oahu, the heavy rains from September 26 produced mostly above normal rainfall totals for windward locations, while leeward areas were mostly below normal. Water usage from the Waimanalo Reservoir was reduced to a 20% restriction. Rainfall amounts on Maui were below normal for nearly all areas, especially for leeward sectors. The September 26 event helped most eastern areas of the Big Island to record above normal rainfall totals. The leeward sectors, however, registered below normal rainfall amounts. Statewide, vegetable and melon crops made fair progress.

Expected vegetable acres for harvest in October when compared with the acres harvested in September were mixed. Increases in the expected acres for harvest are anticipated for **snap beans** (38%), **Chinese cabbage** (54%), **head cabbage** (19%), and **cucumbers** (4%). Decreases in harvested acreage are expected for **sweet corn** (-26%), **semi-head lettuce** (-20%), **dry onions** (-11%), **green onions** (-10%), and **romaine** (-11%). Acreage for harvest for **mustard cabbage** and **head lettuce** were expected to remain

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

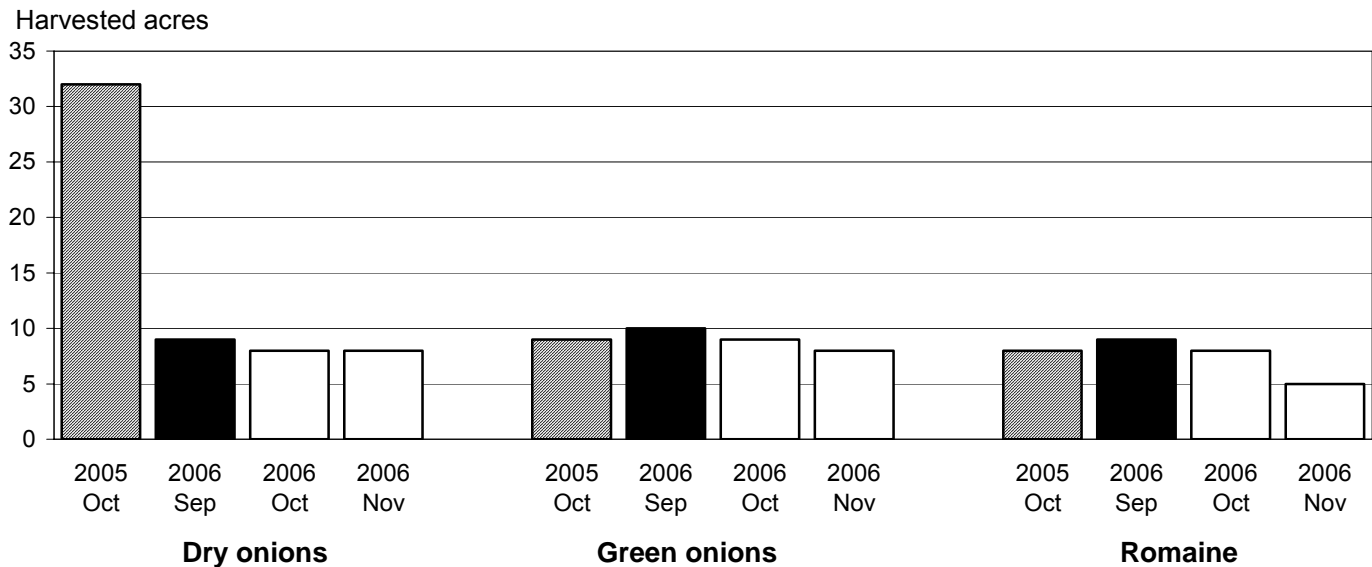
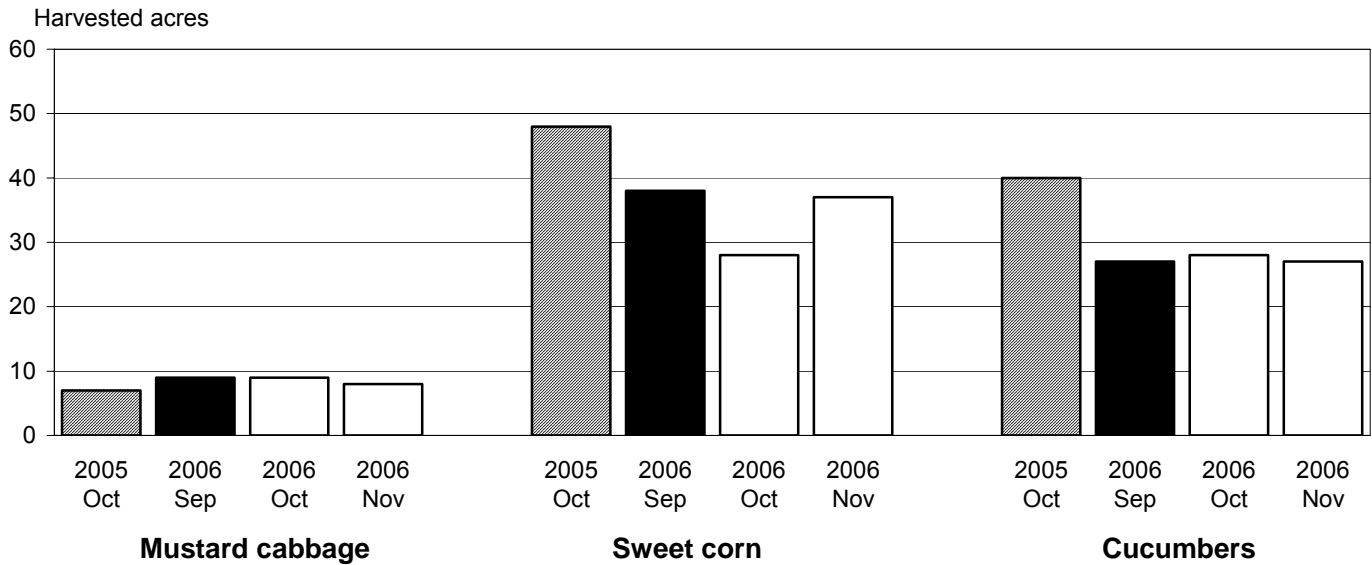
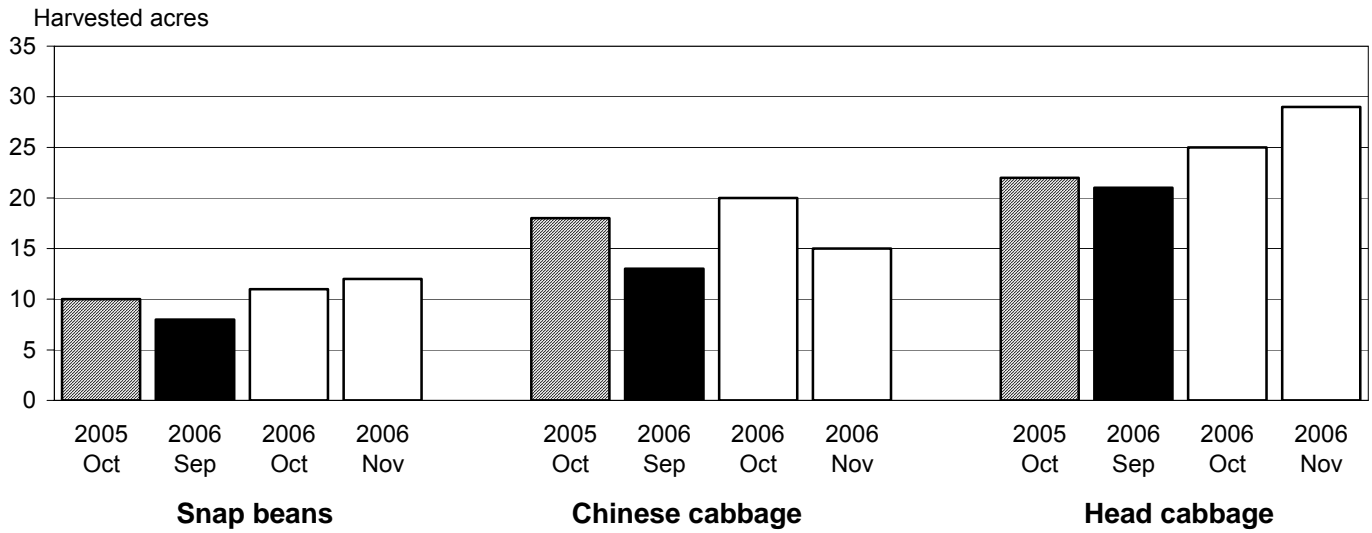
Crop	Acres planted		Acres harvested		Acres for harvest	
	Aug 2006	Sep 2006	Aug 2006	Sep 2006	Oct 2006	Nov 2006
Beans, snap	10	12	7	8	11	12
Cabbage, Chinese	14	24	17	13	20	15
Cabbage, head	24	44	19	21	25	29
Cabbage, mustard	9	9	10	9	9	8
Corn, sweet	30	40	39	38	28	37
Cucumbers	25	25	26	27	28	27
Lettuce, head	7	6	5	7	7	3
Lettuce, semi-head	4	4	5	5	4	4
Onions, dry	12	5	20	9	8	8
Onions, green	10	10	11	10	9	8
Romaine	9	10	7	9	8	6

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Harvested acreage charts

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



September Review

Year-to-date Semi-head Lettuce Production above Year Ago

Chinese cabbage production totaled 413,000 pounds in September, 3 percent above August. Improved yields generally offset the decrease in acreage harvested. Dry weather conditions in combination with steady irrigation helped to maintain the crop in fair to good condition. Insect and disease incidences were on the increase.

Head cabbage production totaled 445,000 pounds in September, an increase of 4 percent from August 2006. The increase in production was the direct result of the increase in acreage for harvest. The warm, dry weather contributed to increased incidences of insect infestation. Heavy irrigation was necessary to help maintain the crop in fair condition.

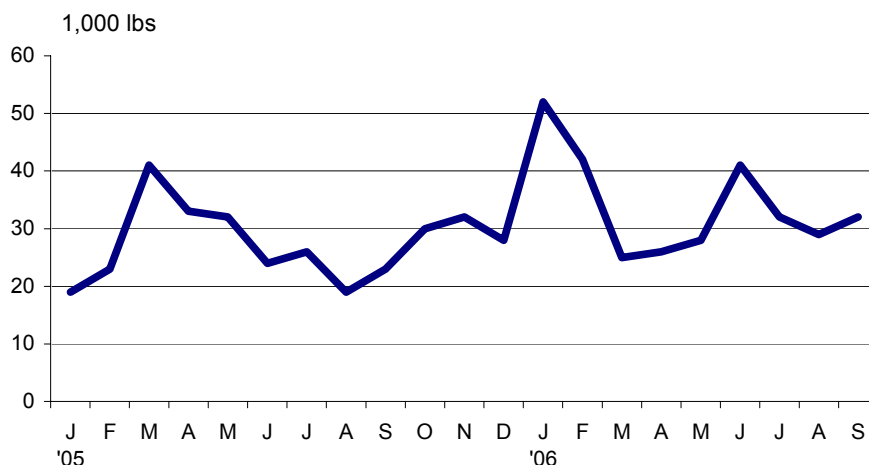
Sweet corn growers produced a total of 209,000 pounds in September, a decrease of 14 percent from August 2006. The decrease in production was the result of less acreage for harvest and a decline in yield. The crop was in fair to good condition. Crop

progress was fair.

Cucumber production totaled 581,000 pounds in September, 37 percent above a month earlier. This increase in production was the result of higher yields and a slightly increase in acreage for harvest. The cooling of temperatures during September helped contribute to this increase in yield.

Tomato production increased 9 percent above August 2006 to 1.6 million pounds an increase of 9 percent. The increase in production was the result of an increase in average yield. Crop conditions were rated in fair to good condition. ■

**Hawaii Semi Head Lettuce
Monthly Production, 2005 – 2006**



Acreage, average yield, sales, and average farm price, September 2006, State of Hawaii.

Crop	Total acres on Oct. 1	September 2006				January-to-date sales		
		Acres harvested	Average yield ^{1/}	Total sales	Average farm price	2005 ^{2/}	2006	Change
		----- 1,000 lbs. -----		Cents per lb.		----- 1,000 lbs. -----		Percent
Beans, snap	18	8	5.1	41	69.7	518	509	-2
Cabbage, Chinese	22	13	31.8	413	35.3	4,221	4,646	10
Cabbage, head	40	21	21.2	445	36.8	7,269	7,862	8
Cabbage, mustard	12	9	13.0	117	58.9	1,069	1,052	-2
Corn, sweet	67	38	5.5	209	59.0	1,223	1,199	-2
Cucumbers	50	27	21.5	581	50.4	4,018	4,042	1
Lettuce, head	9	7	10.0	70	64.7	530	607	15
Lettuce, semi-head	8	5	6.4	32	97.1	240	307	28
Onions, dry	31	9	9.4	85	105.3	1,854	1,223	-34
Onions, green	21	10	10.9	109	90.5	877	1,007	15
Peppers, green	^{3/}	23	9.5	219	64.8	2,229	2,271	2
Romaine	11	9	10.6	95	66.8	1,226	1,017	-17
Tomatoes	^{3/}	58	27.0	1,564	80.8	10,439	11,167	7

^{1/} Total sales divided by acres harvested. ^{2/} Revised. ^{3/} Not published to avoid disclosure of individual operations.

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