

Monthly Hawaii Vegetables

In cooperation with:



May 25, 2007

Weather Generally Dry During April

**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 April began wet along the north-facing slopes of all islands. Although the remainder of the month experienced frequent light showers, the rains produced from these showers did not amount to much, resulting in mostly dry conditions throughout the State. Moderate strength trade winds dominated throughout the middle half of the month, which become stronger for a short period of time before the end of the month. The weather during April 2007 was mostly favorable to crops as crop conditions were in fair to good condition. Rainfall amounts on the island of Kauai were below normal ranging between 30 to 60 percent of normal. Nearly all of the agricultural areas of Oahu recorded rainfall totals below 50 percent of normal. Precipitation around Maui County was also well below normal levels. The Big Island of Hawaii also experienced mostly dry conditions as rainfall amounts were below normal for all rain gages.

The expected vegetable acreage for harvest in May when compared with acreage harvested in April was unchanged for 5 crops, higher for 2 crops and lower for 4 crops. An increase in acreage for harvest is expected from **sweet corn** (+46%), and **dry onions** (+164%). A decrease in the acreage for harvest is expected for **Chinese cabbage** (-15%), **head cabbage** (-2%), **cucumbers** (-4%), and **green onions** (-8%), while the expected acreage for harvest were unchanged for **snap beans**, **mustard cabbage**, **head lettuce**, **semi-head lettuce**, and **romaine**.

Acreage

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

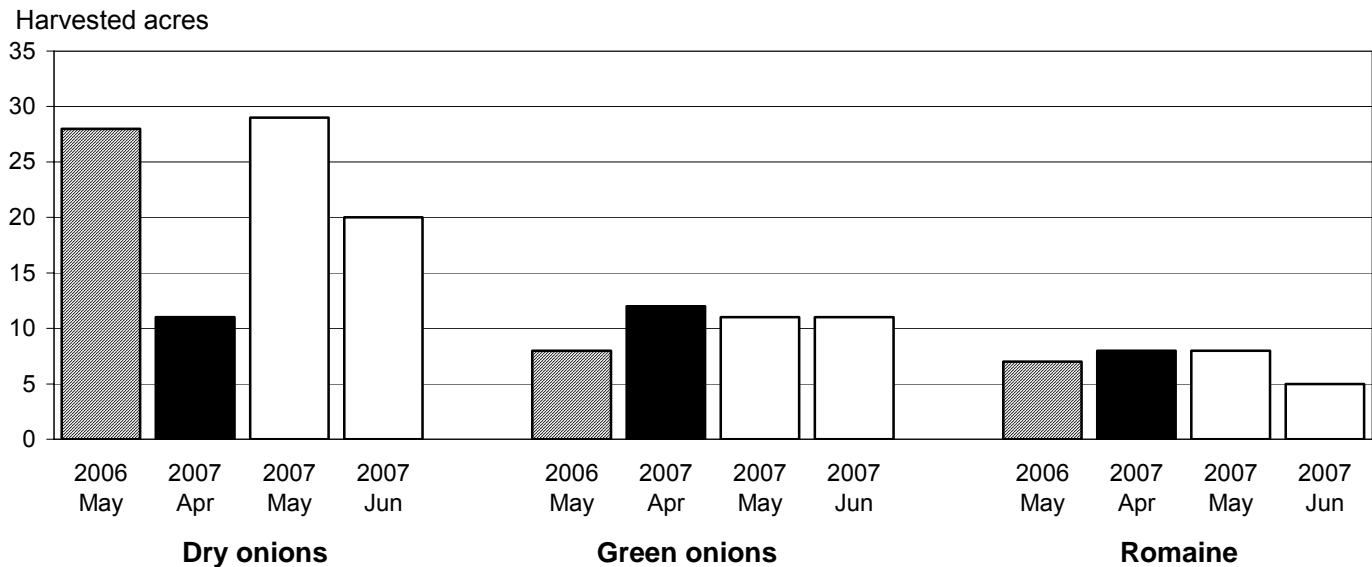
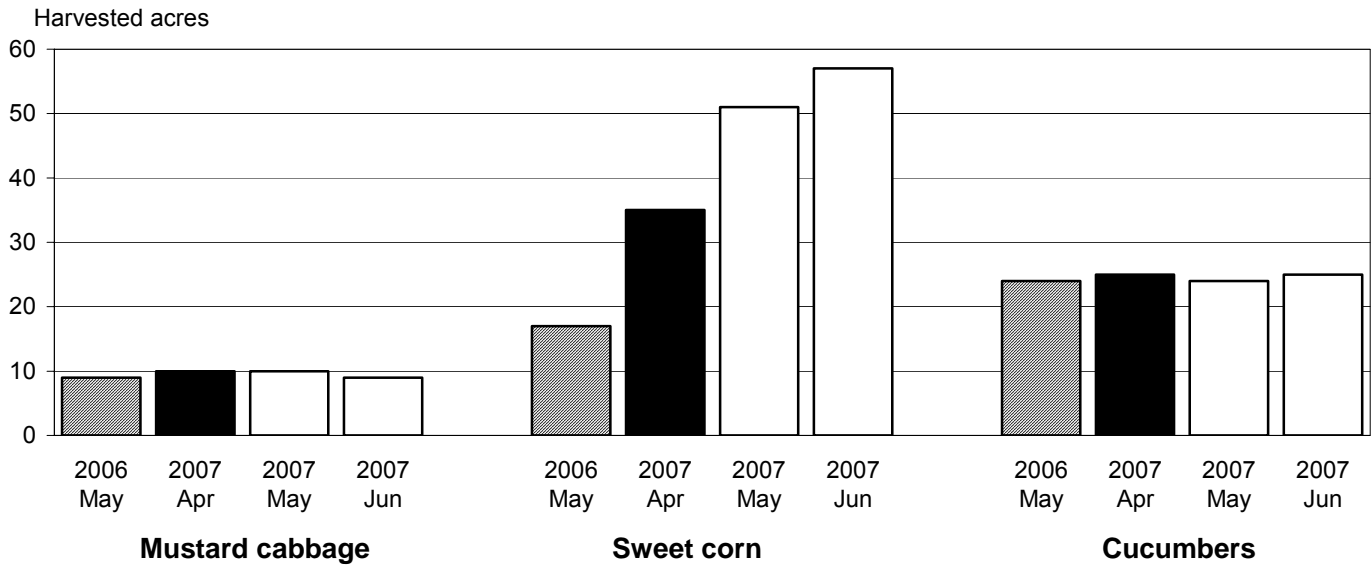
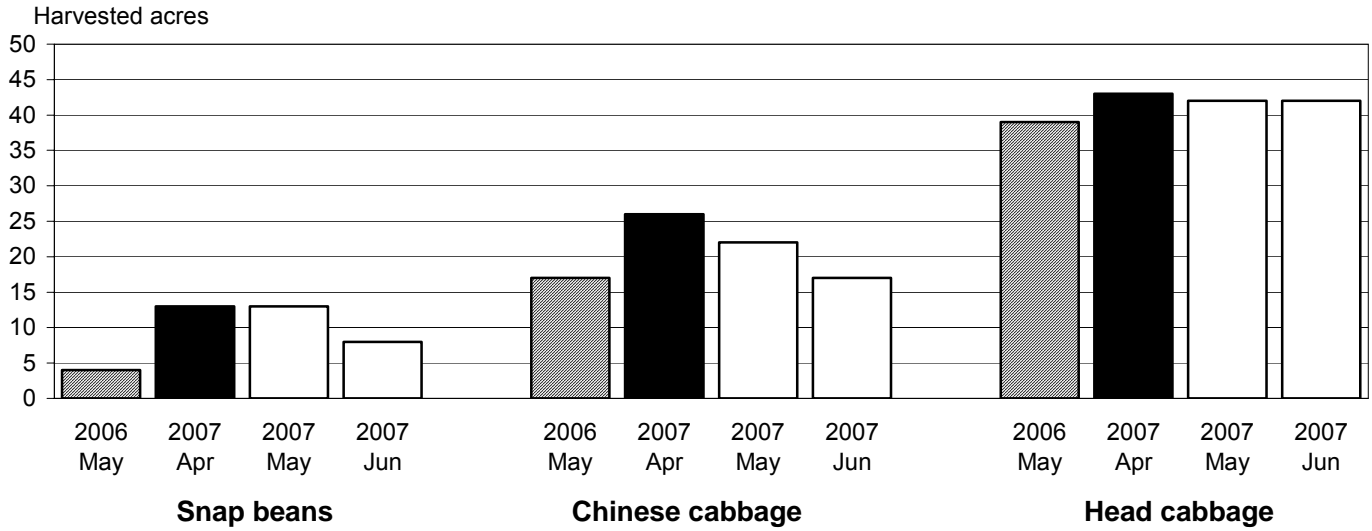
Crop	Acres planted		Acres harvested		Acres for harvest	
	Mar 2007	Apr 2007	Mar 2007	Apr 2007	May 2007	Jun 2007
Beans, snap	11	8	13	13	13	8
Cabbage, Chinese	24	21	25	26	22	17
Cabbage, head	44	44	41	43	42	42
Cabbage, mustard	10	9	10	10	10	9
Corn, sweet	40	62	28	35	51	57
Cucumbers	21	25	24	25	24	25
Lettuce, head	8	4	6	6	6	5
Lettuce, semi-head	4	4	4	4	4	4
Onions, dry	13	13	8	11	29	20
Onions, green	12	11	12	12	11	11
Romaine	9	9	9	8	8	9

Mark E. Hudson, Director
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Harvested acreage charts

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



April Review

Production Generally Above Year Ago

Chinese cabbage production totaled 520,000 pounds during April 2007. The 19-percent decline in production was the result of lower yields. Although some crop growing areas recorded improved yields, other areas reported lower yields. In general, weather conditions were beneficial for crop development and kept crops in fair to good condition.

Head cabbage growers produced a total of 963,000 pounds in April. This was 29 percent below last month primarily the result of lower yields. Weather condition was generally favorable with the crop in fair to good condition. Insect infestations were kept under control with regular spraying.

Sweet Corn producers produced an estimated 233,000 pounds in April, an increase of 11 percent from last month. An increase in the amount of acreage for harvest resulted in the higher production. Sunny, warm, and dry days have helped to maintain the crop in good condition.

Cucumber production during April totaled 443,000 pounds, an increase

of 21 percent and 19 percent from March 2007 and April 2006, respectively. Increases in both the yield and acreage for harvest accounted for the higher production total. The crop was in fair condition.

Tomato growers produced a total of 1.4 million pounds in April, a 29-percent and 13-percent increase over the previous month and a year

earlier, respectively. Improved yields accounted for the increase in production. The weather has helped to maintain the tomato crop in fair to very good condition. ■

**Hawaii Tomato
Monthly Production, 2006 – 2007**



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

Crop	Total acres on May. 1	April 2007				January-to-date sales		
		Acres harvested	Average yield ^{1/}	Total sales	Average farm price	2006 ^{2/}	2007	Change
		----- 1,000 lbs. -----		Cents per lb.		----- 1,000 lbs. -----		Percent
Beans, snap	18	13	4.8	63	97.8	240	212	-12
Cabbage, Chinese	35	26	20.0	520	26.1	2,269	2,242	-1
Cabbage, head	95	43	22.4	963	27.6	4,205	3,987	-5
Cabbage, mustard	13	10	12.9	129	57.9	471	482	2
Corn, sweet	113	35	6.7	233	66.7	342	682	99
Cucumbers	49	25	17.7	443	45.2	1,529	1,590	4
Lettuce, head	8	6	9.7	58	60.5	245	196	-20
Lettuce, semi-head	8	4	9.3	37	88.2	145	150	3
Onions, dry	70	11	12.7	140	149.8	266	375	41
Onions, green	24	12	10.6	127	103.8	395	508	29
Peppers, green	^{3/}	22	11.5	253	62.0	1,080	944	-13
Romaine	13	8	12.5	100	65.6	473	354	-25
Tomatoes	^{3/}	64	21.8	1,395	64.1	4,671	4,411	-6

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