

Monthly Hawaii Vegetables

In cooperation with:



March 13, 2008

Mostly Dry Conditions During January

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

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Production statistics and
comments on selected crops.

After a wet December, the month of January was much drier. Rainfall totals were well below normal for most crop growing areas of the State. Except for a few days early in the month, most locations received little to no rainfall until month's end. The southern islands of Maui and Hawaii received more rainfall than the northern islands. Rainfall totals for Kauai were below normal with no appreciable amounts until the latter third of the month. The island of Oahu received below normal rainfall totals, especially over leeward sectors, which was also very dry. Rainfall over the windward areas was confined mostly to the middle sectors. Although two rain gage stations in Maui County received the highest rainfall totals in the State, rainfall amounts were below normal levels for all agricultural areas of the county. Like Maui, the island of Hawaii benefited from unstable air masses during the middle and end of the month. Much of the rainfall totals were confined to the windward sectors of Hawaii Island. Crops were rated to be in fair to good condition.

The expected vegetable acreage for harvest in February 2008 when compared with acreage harvested in January 2008 was higher for 4 crops, lower for 5 crops, and unchanged for 2 crops. An increase in acreage for harvest is expected from **snap beans** (+57%), **Chinese cabbage** (+6%), **dry onions** (+300%), and **romaine** (+14%). A decrease in the acreage for harvest is expected for **mustard cabbage** (-20%), **sweet corn** (-58%), **cucumbers** (-9%), **head lettuce** (-60%) and **green onions** (-20%), while the expected acreage for harvest was unchanged for **head cabbage**, and **semi-head lettuce**.

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

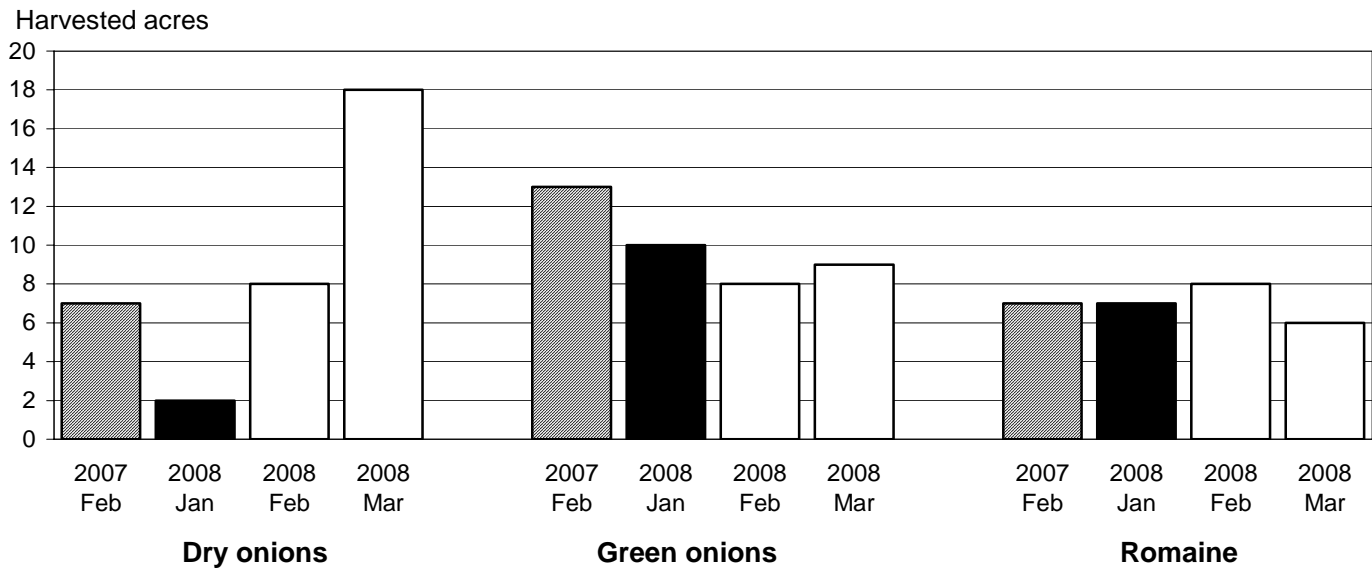
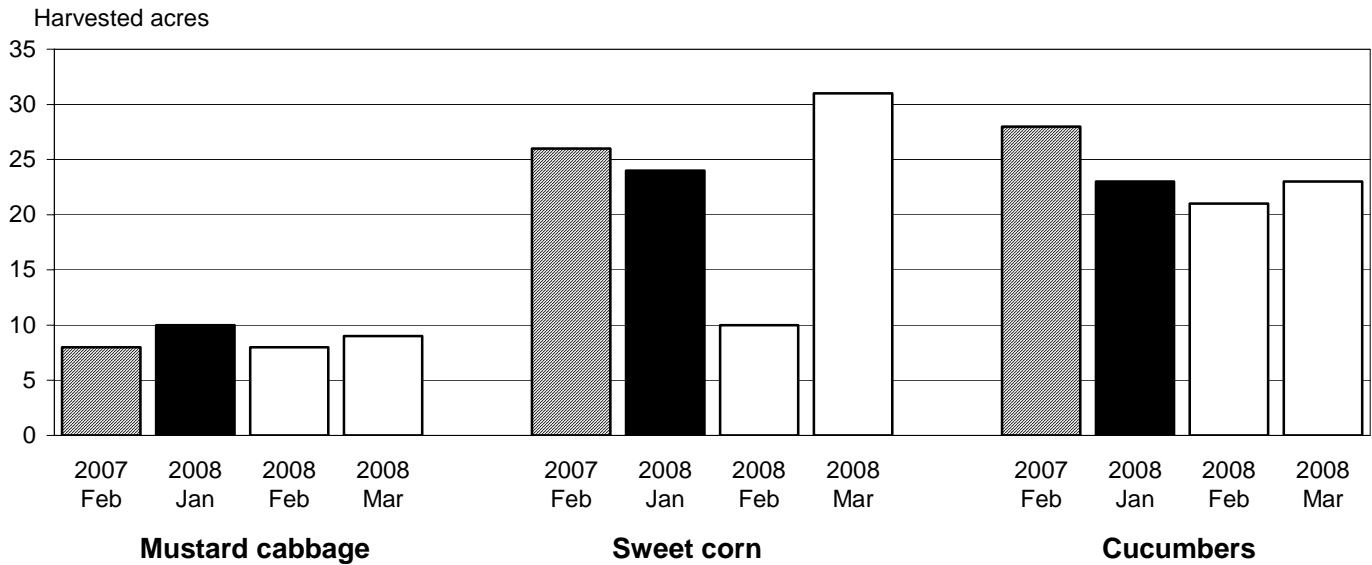
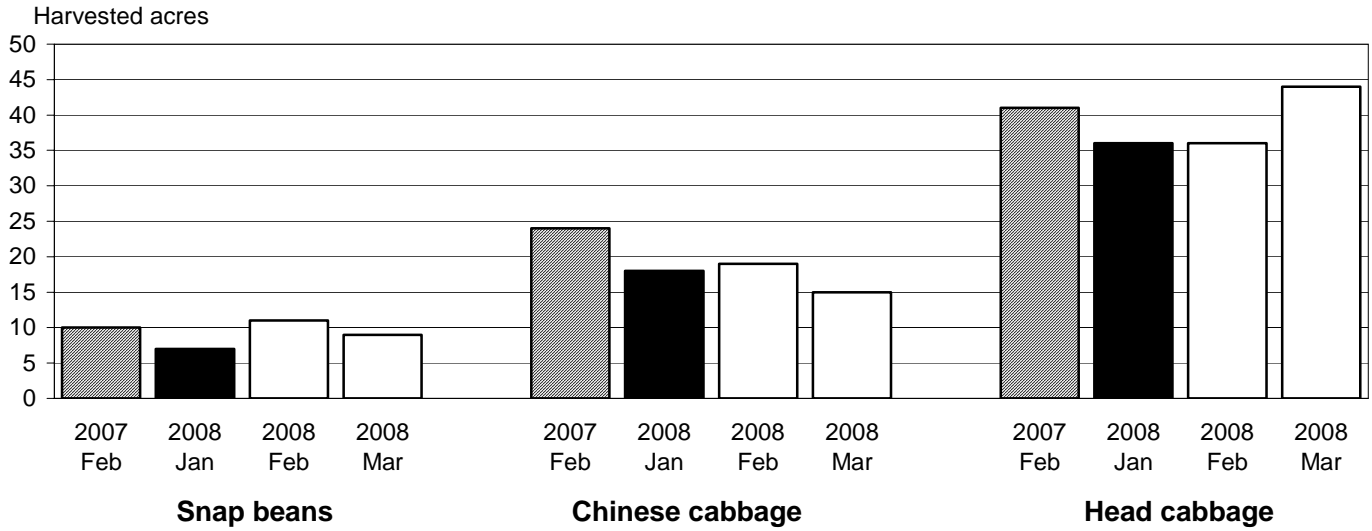
Crop	Acres planted		Acres harvested		Acres for harvest	
	Dec 2007	Jan 2008	Dec 2007	Jan 2008	Feb 2008	Mar 2008
Beans, snap	11	9	10	7	11	9
Cabbage, Chinese	20	18	17	18	19	15
Cabbage, head	37	43	39	36	36	44
Cabbage, mustard	7	12	8	10	8	9
Corn, sweet	22	26	37	24	10	31
Cucumbers	17	23	25	23	21	23
Lettuce, head	3	4	3	5	2	3
Lettuce, semi-head	4	4	4	4	4	4
Onions, dry	39	24	8	2	8	18
Onions, green	9	9	10	10	8	9
Romaine	8	7	7	7	8	6

Mark E. Hudson, Director
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Harvested acreage charts

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



January Review

Chinese Cabbage Production Lower

Chinese cabbage production totaled 371,000 pounds during January 2008, declines of 22 percent and 26 percent from December 2007 and January 2007, respectively. Lower yields accounted for this drop in production. The drier, cooler days of January has the crop making good progress, while the overall condition of the crop was fair to good.

Head cabbage growers harvested an estimated 663,000 pounds in January, a 1 percent and 13 percent decrease from December 2007 and January 2007, respectively. Fewer acres available for harvest was the contributing factor for the decline in production. With the improved weather conditions of January the crop was in fair to good condition.

Sweet corn production totaled 111,000 pounds in January. This was 40 percent and 1 percent less than the previous month and a year ago, respectively. The decrease in production from December was due to less acreage available for harvest and lower yields. The lower yield was due mainly to the adverse

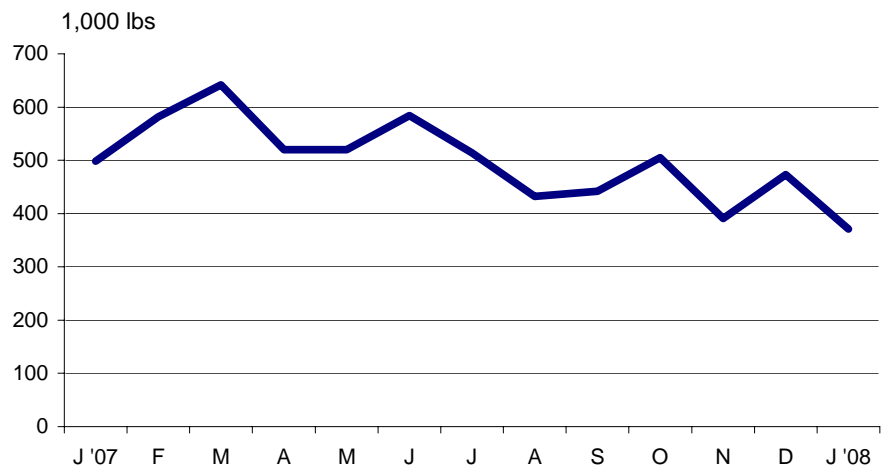
weather conditions during the previous month. The crop was in good condition, but crop progress was slow due to December's poor weather.

Cucumbers growers produced a total of 399,000 pounds in January. This was 17 percent more than December 2007, but 9 percent less than January a year earlier. Better yields, due to improved weather

conditions in January accounted for the increase in production from previous month. The current dry weather has the crop making good progress.

Tomato growers produced an estimated 1.0 million pounds in January. This was 4 percent below December 2007, but 7 percent more than January 2007. The inclement weather of December has the crop in fair condition, but improving with

**Hawaii Chinese Cabbage
Monthly Production, 2007 – 2008**



Acreage, average yield, sales, and average farm price, January 2008, State of Hawaii.

Crop	Total acres on Feb. 1	January 2008				January-to-date sales		
		Acres harvested	Average yield ^{1/}	Total sales	Average farm price	2007 ^{2/}	2008	Change
		----- 1,000 lbs. -----		Cents per lb.		----- 1,000 lbs. -----		Percent
Beans, snap	15	7	5.4	38	96.9	44	38	-14
Cabbage, Chinese	29	18	20.6	371	31.7	498	371	-26
Cabbage, head	51	36	18.4	663	31.2	759	663	-13
Cabbage, mustard	14	10	12.3	123	67.9	113	123	9
Corn, sweet	42	24	4.6	111	50.8	112	111	-1
Cucumbers	39	23	17.3	399	62.4	439	399	-9
Lettuce, head	5	5	7.6	38	60.5	42	38	-10
Lettuce, semi-head	7	4	6.0	24	84.4	33	24	-27
Onions, dry	28	2	10.0	20	127.4	70	20	-71
Onions, green	21	10	11.7	117	138.6	113	117	4
Peppers, green	^{3/}	21	10.8	227	65.9	201	227	13
Romaine	12	7	8.3	58	70.4	78	58	-26
Tomatoes	^{3/}	69	15.2	1,046	73.4	978	1,046	7

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