

Monthly Hawaii Vegetables

In cooperation with:



February 22, 2006

**Harvested
acreage charts..... page 2**

Year-ago, month-ago,
and upcoming harvested acreage.

**February
Review..... page 3**

Production statistics and
comments on selected crops.

Although the weather for January was dry, weather conditions were much wetter than how it ended the year. The vegetable and melon crops made variable progress. According to rainfall data reported by the National Weather Service, rainfall totals from rain gages around the crop growing areas of the State were as low as 7 percent of normal at the Molokai Airport rain gage to a high of 151 percent at Hakalau. Rainfall amounts on Kauai were near normal for most areas of the island, except for areas to the southwest. Unstable upper level conditions over Maui and Oahu, during the latter part of January, provided some heavy showers and thunderstorms, however, rainfall amounts were still below normal. The Big Island received the bulk of the impact from the late-January rainstorm. Rainfall totals were above normal for most of the islands eastern rain gages, with the Kona area remaining the driest location on the island. Elsewhere on the island rainfall totals were mixed.

Changes in harvested acreage for vegetables will be mixed in February. Single digit declines in harvested acreage are expected for **snap beans** (-7%), **head cabbage** (-4%), **cucumbers** (-3%), and **green onions** (-9%). Double digit increases in harvested acreage are expected for: **chinese cabbage** (+25%), **mustard cabbage** (+10%), and **sweet corn** (+38%), **head lettuce** (+50%), **semi-head (Manoa) lettuce** (+20%), **dry onions** (+57%), and **romaine** (+40%).■

Acreage

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

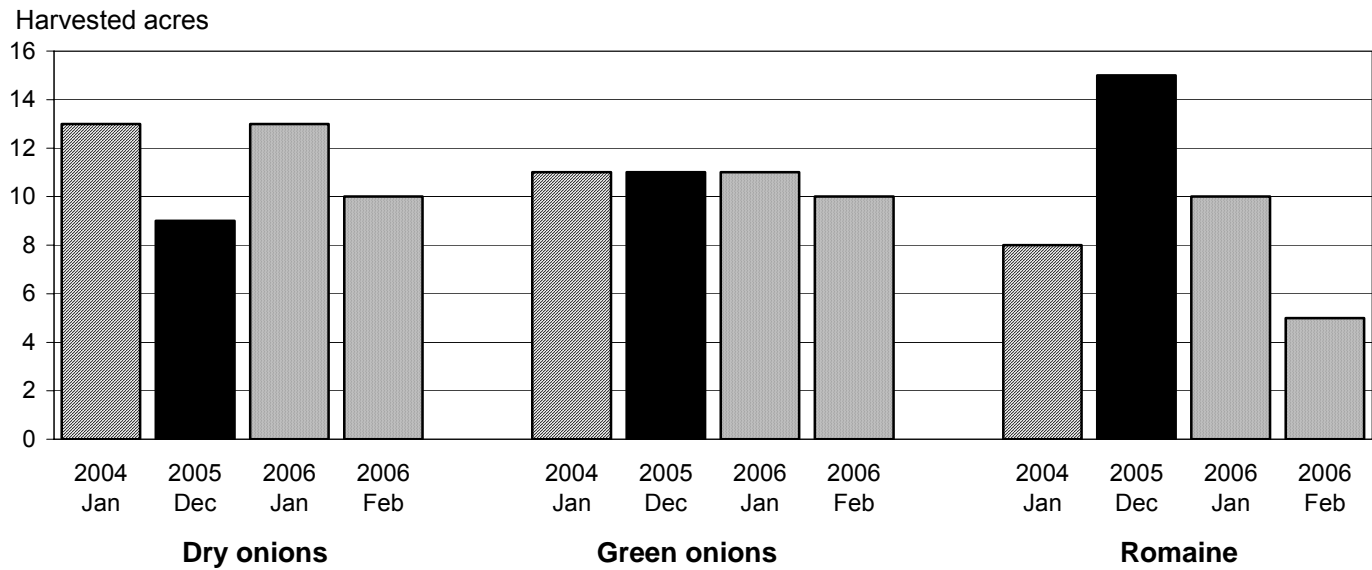
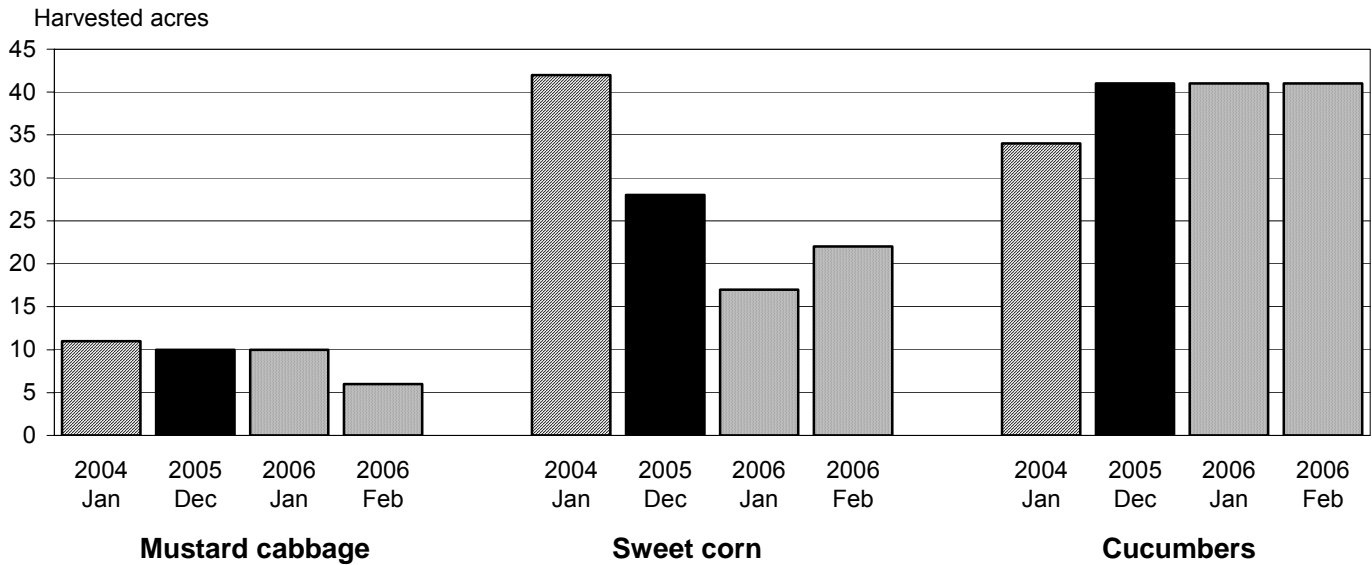
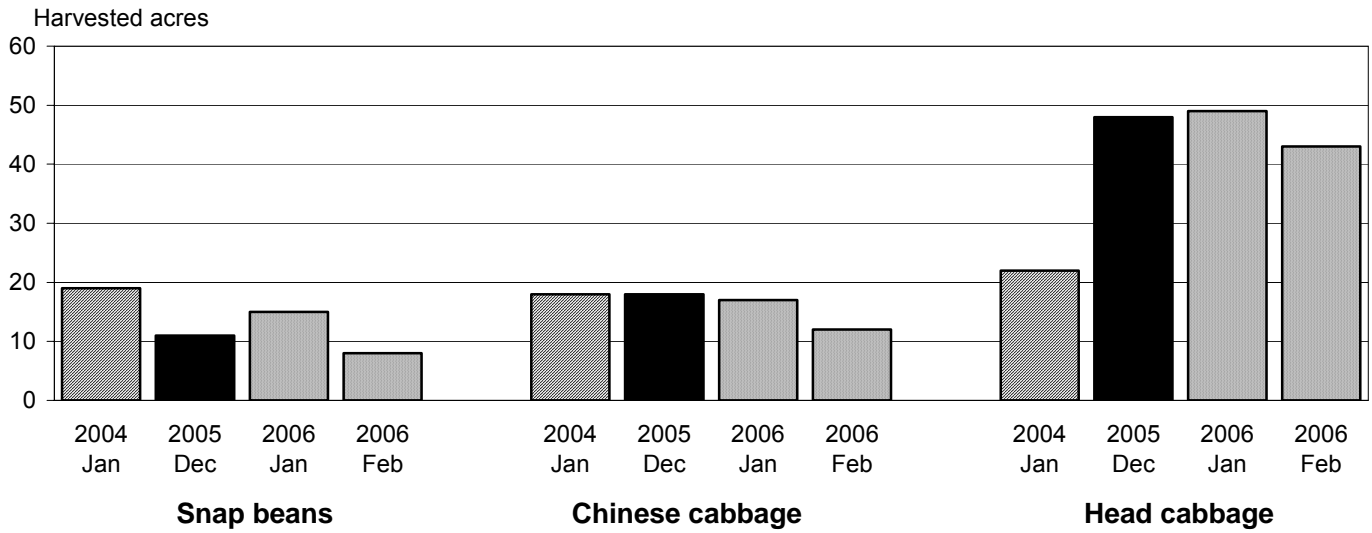
Crop	Acres planted		Acres harvested		Acres for harvest	
	Dec 2005	Jan 2006	Dec 2005	Jan 2006	Feb 2006	Mar 2006
Beans, snap	13	15	11	15	14	14
Cabbage, Chinese	21	27	18	20	25	18
Cabbage, head	66	48	47	49	47	42
Cabbage, mustard	11	10	9	10	11	9
Corn, sweet	30	25	27	16	22	25
Cucumbers	33	30	32	33	32	30
Lettuce, head	5	6	7	4	6	6
Lettuce, semi-head	6	6	5	5	6	6
Onions, dry	16	11	9	7	11	13
Onions, green	10	8	11	11	10	8
Romaine	14	15	15	10	14	8

Mark E. Hudson, Director
Steve Gunn, Deputy Director

Ron Nakamura, Research Statistician
Sandy Nakasone, Statistical Assistant

Harvested acreage charts

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



January Review

Snap beans production increased to 88,000 pounds in January, an increase of 120 percent and 226 percent from a month ago and previous year, respectively. Improved weather conditions and an increase in acreage for harvest helped to stimulate this increase in production. Crop conditions were generally fair to good.

Chinese cabbage production totaled 580,000 pounds in January, up 5 percent and 15 percent from December and a year ago, respectively. Sunny days along with cool night time temperatures helped to maintain the crop in fair to good condition. Insect infestation pressure was down.

Head cabbage production is estimated at 856,000 pounds for January 32 percent above January 2005. Weather conditions were generally favorable for the crop.

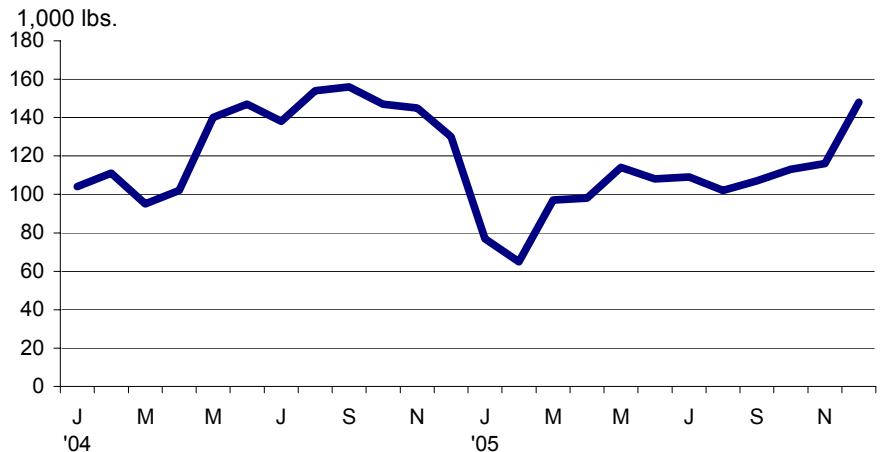
Cucumber growers harvested 379,000 pounds in January, up 10 percent from December. Plantings were in fair to good condition.

Dry onion production declined 43 percent from December to 40,000 pounds in January. Less than favorable weather conditions, cool temperatures and shorter day lengths, during January, contributed to the lower yield and production. Crop conditions were fair.

Tomato growers produced 1.3 million pounds for January, a

decrease of 11 percent from December. Cooler temperatures along with fields with older vines resulted in the slightly lower yield and production. Tomato fields were in generally fair to good condition. ■

**Hawaii Green Onion
Monthly Production, 2004 – 2006**



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

Crop	Total acres on Feb. 1	January 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	22	15	5.9	88	125.0	27	88	226
Cabbage, Chinese	41	20	29.0	580	28.3	505	580	15
Cabbage, head	108	49	17.5	856	28.6	650	856	32
Cabbage, mustard	14	10	14.2	142	58.0	83	142	71
Corn, sweet	56	16	5.3	85	39.7	57	85	49
Cucumbers	56	33	11.5	379	50.5	192	379	97
Lettuce, head	7	4	15.0	60	59.3	50	60	20
Lettuce, semi-head	10	5	10.4	52	83.0	19	52	174
Onions, dry	53	7	5.7	40	183.0	51	40	-22
Onions, green	22	11	10.5	116	99.1	77	116	51
Peppers, green	^{3/}	23	10.1	233	82.1	219	233	6
Romaine	24	10	14.2	142	63.4	139	142	2
Tomatoes	^{3/}	77	16.6	1,280	78.0	779	1,280	64

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