

Monthly Hawaii Vegetables

In cooperation with:



July 28, 2006

DRY TRADE WIND CONDITIONS DOMINATE JUNE'S WEATHER

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

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Production statistics and
comments on selected crops.

Trade wind conditions persisted throughout the month of June. This produced a stable air mass around the State which yielded our relatively dry weather. An upper level trough, helped to destabilize conditions and produce some heavy rainfall in some areas of the State between June 23 and 25.

Conditions on Kauai were relatively dry as rainfall totals were mostly below normal, except for some heavy afternoon showers on June 25. On Oahu, rainfall totals were below normal for all locations. The continued dry weather and the lack of rainfall resulted in the State Department of Agriculture initiating a voluntary 10-percent cutback in water usage on June 15 for clients using the Waimanalo Reservoir. Rainfall amounts on Maui were also below normal for all areas except for the Ulupalakua area which received heavy rains from the upper-level trough between June 23 and 25. Rainfall totals for much of the Big Island were at or below normal levels. A few sectors of the island did receive near to above normal precipitation. Statewide, vegetable and melon crops made variable progress.

Changes in the vegetable acres expected for harvest in July compared with the acres harvested in June were mixed. Increases in the expected acres for harvest are for **Snap beans** (50%), **head cabbage** (10%), **head lettuce** (20%), and **green onions** (38%). Decreases in harvested acreage are expected for **Chinese cabbage** (-15%), **mustard cabbage** (-31%), **sweet corn** (-27%), **cucumbers** (-10 %), and **dry onions** (-50%). Acreage for harvest for **semi-head lettuce** and **romaine** are expected to remain unchanged.

Acreage

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

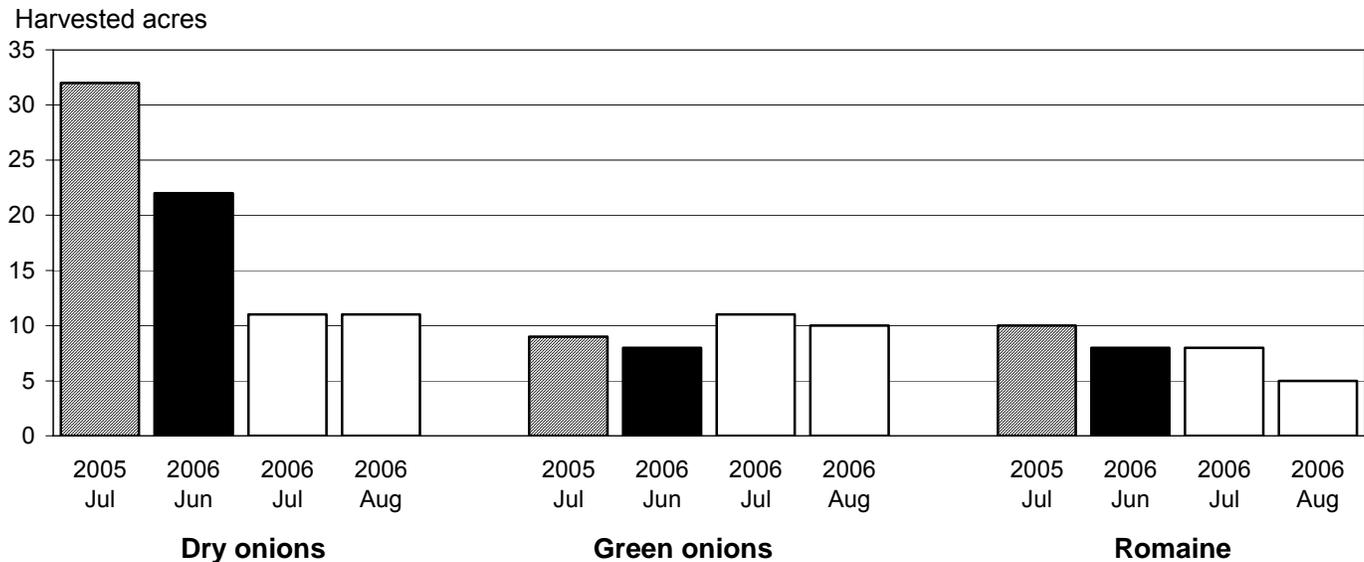
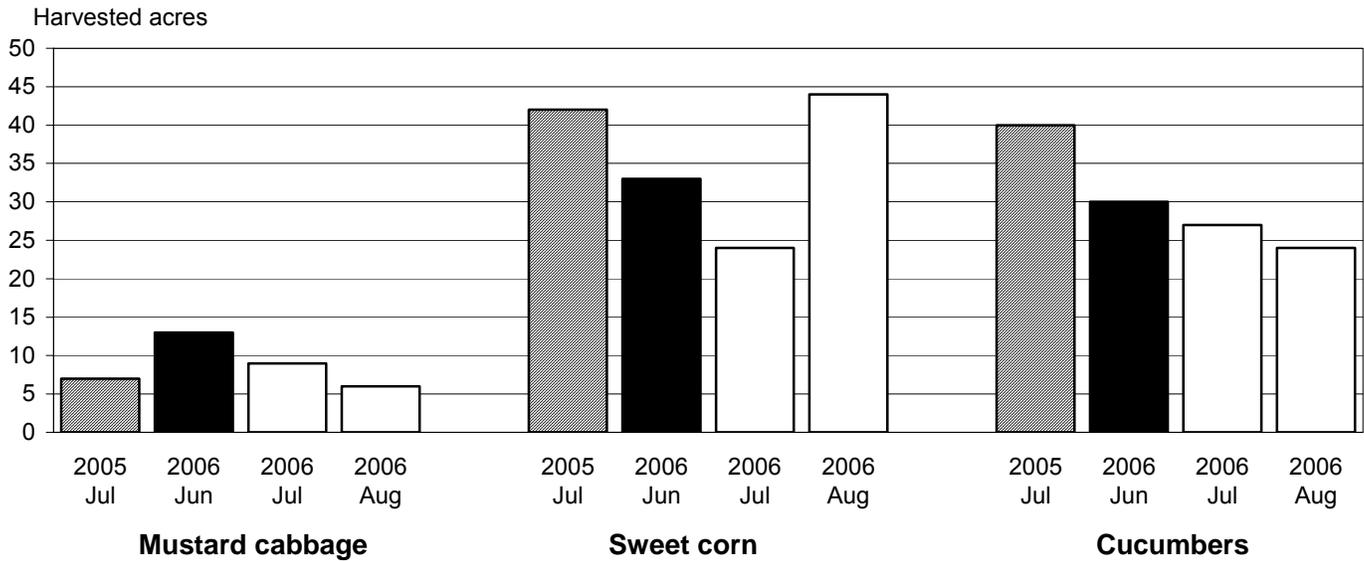
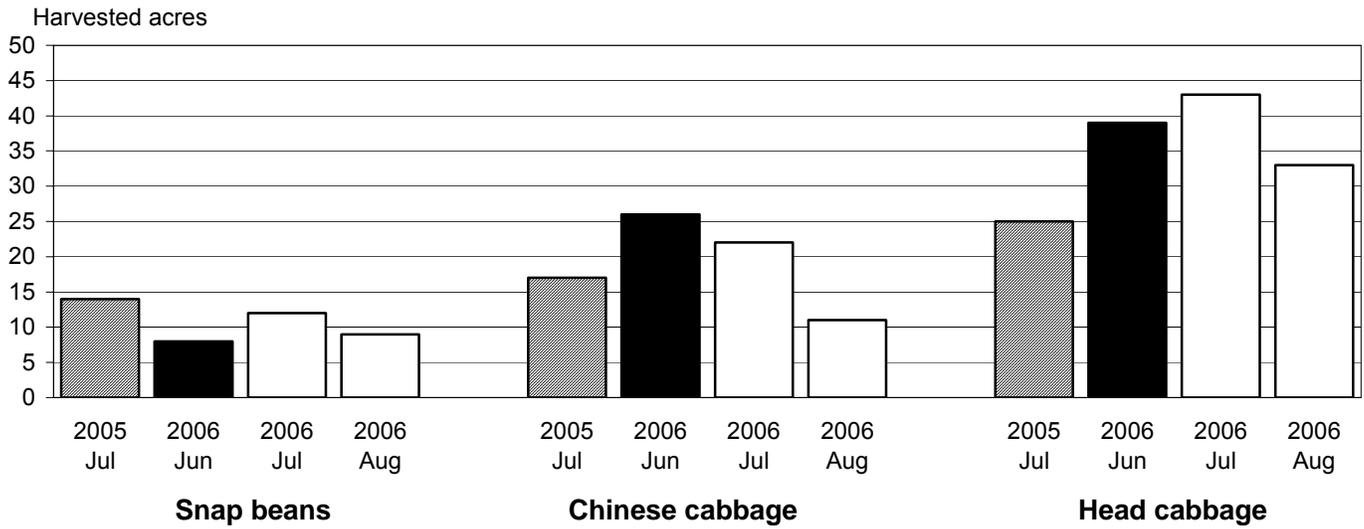
Crop	Acres planted		Acres harvested		Acres for harvest	
	May 2006	Jun 2006	May 2006	Jun 2006	Jul 2006	Aug 2006
Beans, snap	10	8	4	8	12	9
Cabbage, Chinese	26	19	17	26	22	11
Cabbage, head	44	38	39	39	43	33
Cabbage, mustard	13	9	9	13	9	6
Corn, sweet	21	41	17	33	24	44
Cucumbers	25	23	24	30	27	24
Lettuce, head	5	5	4	5	6	2
Lettuce, semi-head	5	5	4	5	5	4
Onions, dry	9	7	28	22	11	11
Onions, green	10	11	8	8	11	10
Romaine	8	7	7	8	8	4

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Harvested acreage charts

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



June Review

Dry Onion Production Continued Gradual Increase

Chinese cabbage production totaled 509,000 pounds in June, 32 percent above a year ago. Crop condition was mostly fair to good with steady irrigation. The hotter, drier conditions resulted in lower yields; the result of slightly smaller head sizes and a slight increase in insect and disease incidences.

Head cabbage growers produced 906,000 pounds in June, a decrease of 15 percent and 3 percent from June 2005 and May 2006, respectively. An increase in insect infestation and smaller head sizes for harvest was due to the warmer, dry conditions which contributed to the reduction in production. Heavy irrigation was necessary to maintain the crop in fair condition.

Cucumber production totaled 508,000 pounds in June, 11 percent below a year ago. The decrease in production resulted mostly from the decrease in acreage for harvest. The condition of the cucumber crop was fair.

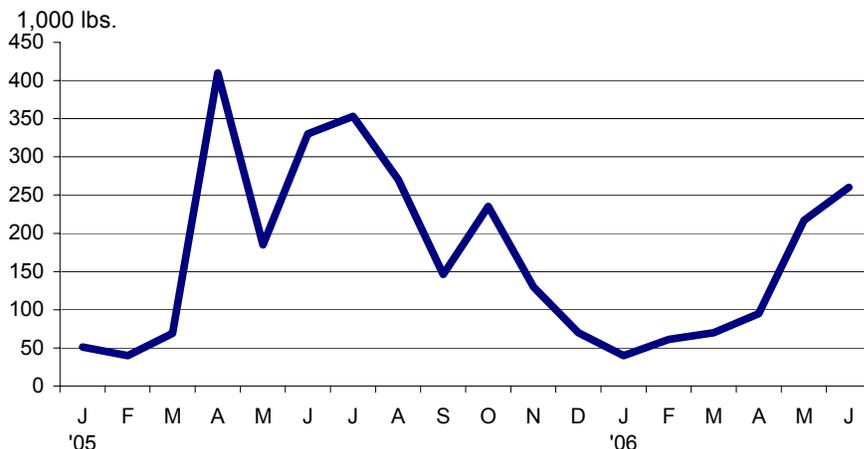
Dry onions growers produced 260,000 pounds during June. This

was 20 percent above May 2006, but 21 percent below June a year ago. Heavy rains from earlier in the year delayed the harvesting of the crop and contributed to the slow start this year as compared with last year. Crops were in fair to good condition.

Tomato growers produced 905,000 pounds for June, a decrease of 16 percent and 5 percent from a year

ago and previous month, respectively. The very wet, soggy conditions from earlier in the year still had a lingering effect on the crop leaving many tomato fields in fair condition. However, as newer fields are planted and come into production crop conditions have improved.■

**Hawaii Dry Onions
Monthly Production, 2005 – 2006**



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

Crop	Total acres on Jul. 1	June 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	19	8	10.4	83	101.6	292	342	17
Cabbage, Chinese	33	26	19.6	509	26.8	3,134	3,432	10
Cabbage, head	86	39	23.2	906	25.6	5,619	6,041	8
Cabbage, mustard	13	13	10.8	140	57.4	717	722	1
Corn, sweet	74	33	5.5	183	77.7	672	606	-10
Cucumbers	49	30	16.9	508	37.3	2,400	2,490	4
Lettuce, head	7	5	15.0	75	58.5	355	397	12
Lettuce, semi-head	8	5	8.2	41	81.1	172	214	24
Onions, dry	41	22	11.8	260	145.4	1,085	743	-32
Onions, green	23	8	17.1	137	92.3	559	651	16
Peppers, green	^{3/}	22	10.1	222	68.5	1,520	1,523	0
Romaine	11	8	13.1	105	61.9	871	700	-20
Tomatoes	^{3/}	64	14.1	905	80.5	6,745	6,529	-3

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