

National Agricultural Statistics Service

Hawaii Agricultural Statistics Service Hawaii Department of Agriculture

# Hawaii Vegetables

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May 2002

## Crops at Higher Elevations in Generally Good Condition

Harvested acreage charts ..... page 2 Acreage charts and crop condition comments.

April review ...... page 3 Statistics and comments on selected crops.

Weather conditions were mild in April except for two periods of moderate to heavy showers. In mid-April, the first round of showers were of moderate intensity and mainly fell over Kauai and Oahu. Heavier showers returned on April 29, but these were less widespread and limited to the windward side of the Big Island. No serious crop losses resulted from either of these rainy episodes. However, an intense rain event on May 6-7 caused some heavy losses in parts of Oahu due to flooding and washouts. Fieldwork and crop progress in these rain-drenched areas will be hampered by muddy conditions, overcast skies, and the absence of winds that can speedup the drying of fields.

Statewide, crops grown at the higher elevations such as **head cabbage** and **lettuce** escaped most of the inclement weather in May and were in good condition. On Maui, mature **dry onions** and some **Chinese cabbage** plantings are expected to experience reduced yields due to the rain. At the lower elevations, crop losses and setbacks were mainly limited to those grown in windward areas where rainfall was intense.

Crops expected to show an increase in harvested acreage during May are **Chinese cabbage** (+34%), **head cabbage** (+4%), **sweet corn** (+25%), **cucumbers** (+2%), **head lettuce** (+60%), and **green onions** (+8%).

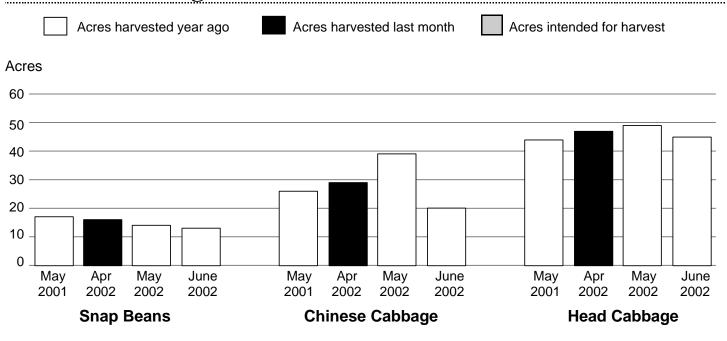
Decreases in harvested acreage during May are expected for **snap beans** (-13%), **mustard cabbage** (-15%), **dry onions** (-15%), and **romaine** (-14%).

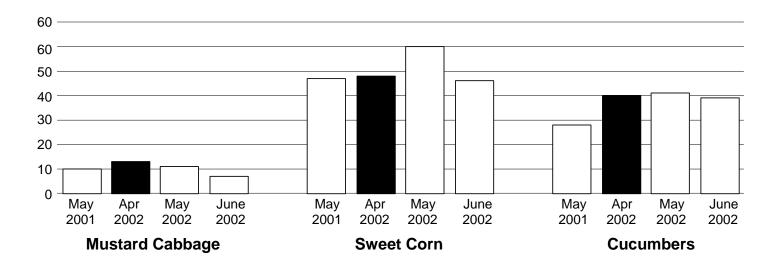
Acreage

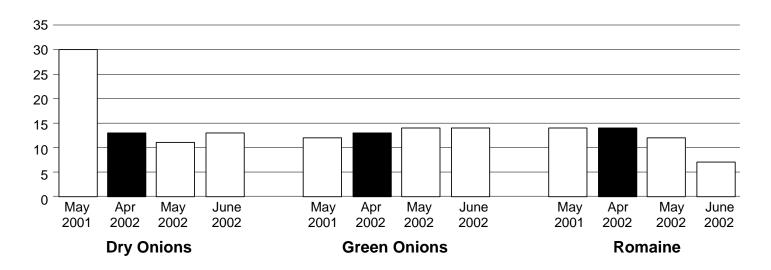
Acres planted, harvested, and for harvest for 11 selected vegetables, State of Hawaii.

	Acres planted		Acres harvested		Acres for harvest	
Сгор	Mar 2002	Apr 2002	Mar 2002	Apr 2002	May 2002	Jun 2002
Beans, snap	14	16	15	16	14	13
Cabbage, Chinese	30	33	31	29	39	20
Cabbage, head	46	52	51	47	49	45
Cabbage, mustard	10	10	12	13	11	7
Corn, sweet	52	62	44	48	60	46
Cucumbers	39	38	43	40	41	39
Lettuce, head	5	9	5	5	8	3
Lettuce, semi-head	5	4	4	5	5	4
Onions, dry	9	15	41	13	11	13
Onions, green	14	13	13	13	14	13
Romaine	13	13	15	14	12	7

### Harvested acreage charts







#### **Production Down in April for Most Vegetables**

**BUSH BEAN** production totaled 95,000 pounds in April, up 23 percent from March but down 23 percent from a year ago.

**CHINESE CABBAGE** production totaled 600,000 pounds in April, down 3 percent from March and the lowest monthly total this year. Farm prices improved fractionally to an average of 17.4 cents per pound in April.

**HEAD CABBAGE** production totaled 940,000 pounds in April, down 17 percent from March and the lowest total this year. Compared to a year ago production was down 4 percent in April.

**SWEET CORN** production is estimated at 199,000 pounds for April, down 1 percent from March but 23 percent higher than a year ago.

**CUCUMBER** production totaled 453,000 pounds in April, up 5 percent from March and the highest monthly total so far this year. Farm prices averaged 43.2 cents per pound, down 21 percent from March.

DRY ONION production totaled

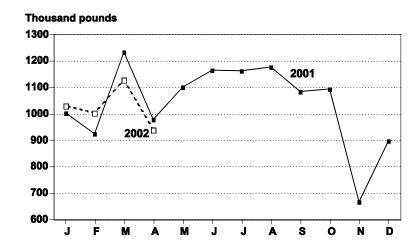
168,000 pounds in April, down 22 percent from March. The drop in production was the result of lower harvested acreage as average yields increased in April to 12,900 pounds per acre

**GREEN PEPPER** production totaled 266,000 pounds in April, down 3 percent from March but 10 percent

higher than a year ago.

**TOMATO** production totaled 1.4 million pounds in April, down 9 percent from March but 1 percent more than a year ago.

## Hawaii Fresh Head Cabbage: Monthly production, 2001 and 2002



#### Acreage, average yield, sales, and average farm price, April 2002, State of Hawaii.

Crop	Total acres on May 1 <sup>st</sup>	April 2002				January-to-date sales		
		Acres harvested	Average yield <sup>1/</sup>	Total sales	Average farm price	2001 <sup>2/</sup>	2002	Change
			1,000 lbs		Cents per lb.	1,000 lbs		Percent
Beans, snap	27	16	5.9	95	89.4	382	283	-26
Cabbage, Chinese	53	29	20.7	600	17.4	2,452	2,467	1
Cabbage, head	106	47	20.0	940	19.9	4,144	4,106	-1
Cabbage, mustard	15	13	7.3	95	46.7	582	507	-13
Corn, sweet	117	48	4.1	199	56.4	422	672	59
Cucumbers	63	40	11.3	453	43.2	1,896	1,582	-17
Lettuce, head	11	5	16.6	83	58.7	315	283	-10
Lettuce, semi-head	8	5	7.4	37	71.0	125	128	2
Onions, dry	40	13	12.9	168	97.4	2,543	533	-79
Onions, green	32	13	8.9	116	92.7	498	419	-16
Peppers, green	3/	19	14.0	266	63.2	1,026	1,049	2
Romaine	17	14	12.8	179	52.2	954	715	-25
Tomatoes	3/	74	19.1	1,412	57.4	5,535	5,379	-3

<sup>&</sup>lt;sup>1/</sup> Total sales divided by acres harvested. <sup>2/</sup> Revised. <sup>3/</sup> Not published to avoid disclosure of individual operations.