

National Agricultural Statistics Service

Hawaii Agricultural Statistics Service  
Hawaii Department of Agriculture  
P.O. Box 22159  
Honolulu, HI 96823-2159  
Telephone: (808) 973-9588  
Fax: (808) 973-2909

# Hawaii Vegetables

A monthly summary of acreage, sales, and farm prices for Hawaii's major vegetables

## Head Cabbage

### Other crop

**highlights** ..... **page 2**  
Crop conditions and projections of harvested acreage.

### Monthly

**statistics** ..... **page 3**  
Plantings, acres harvested, average yield, total sales, and average farm prices.

### Mexican

**vegetables** ..... **page 4**  
Production of selected vegetables between 1991 and 1998.

### Crop condition

Crop conditions were generally good to fair for this time of the year. Regular spraying is minimizing insect damage, and heavy irrigation is offsetting the generally dry conditions.

### December review

Statewide sales totaled 915,000 pounds in December, down 19 percent from November. Yields averaged 19,500 pounds per acre, down 33 percent from November. The decline in yields during December was due to cooler temperatures, shorter daylight hours, and some residual effects from the heavy rains in early November.

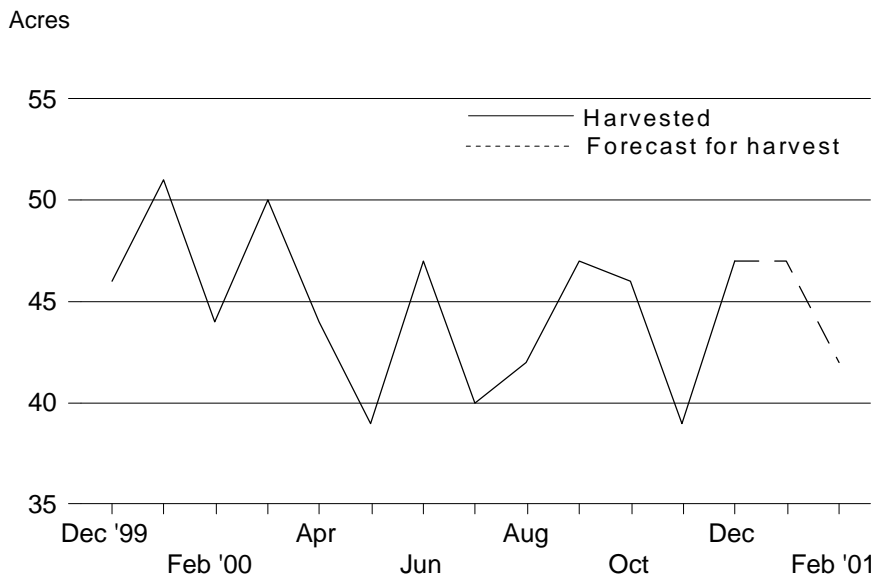
Farm prices averaged 25.1 cents per pound in December, up 14 percent from November's average farm price of 22.0 cents per pound.

### Outlook

Harvested acreage is expected to remain unchanged in January at 47 acres. An 11-percent decrease is expected for February with 42 acres being projected for harvest. Part of the reason for the decline in February is due to fewer harvest days.

Most farmers reported that younger plantings were making fair to good progress.

**HEAD CABBAGE:** Monthly acres harvested and forecast for harvest. State of Hawaii



### Donald A. Martin

State Agricultural Statistician

### Ron Nakamura

Research Statistician

### Elyse Taka

Statistical Assistant

### Wendell Au

Naomi Landgraf

June Okamura

Llewellyn Suzuki

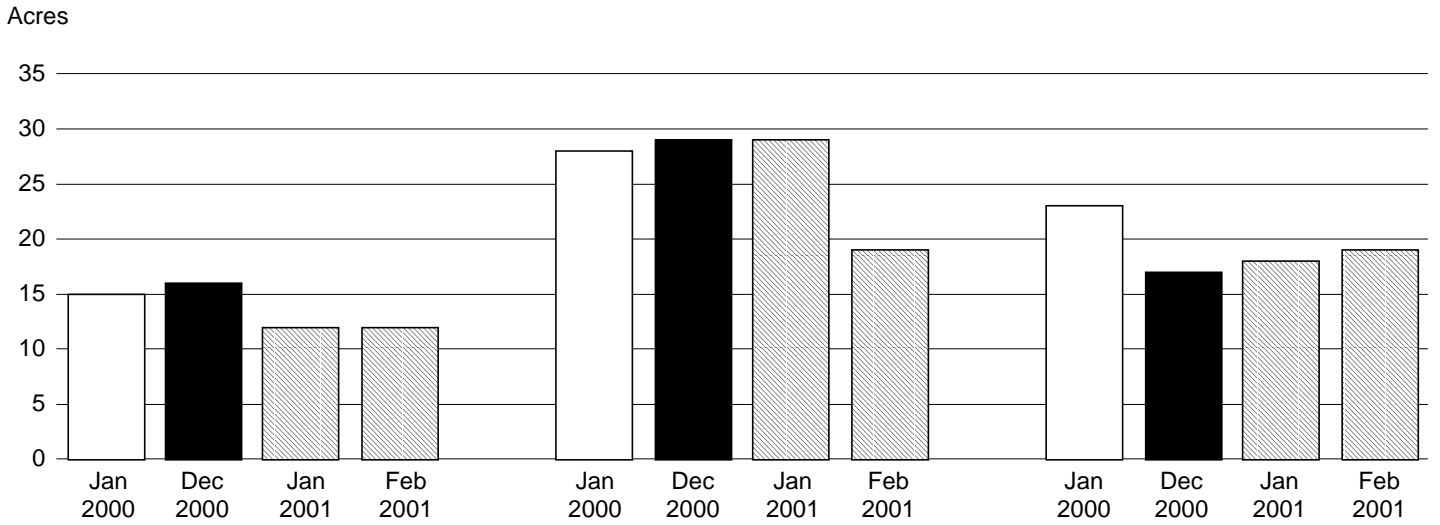
James Yamaki

Research Statisticians

# Crop highlights

Crop conditions, acres harvested, and acres intended to be harvested for selected vegetables, State of Hawaii.

Acres harvested year ago
  Acres harvested
  Acres intended for harvest



## Snap Beans

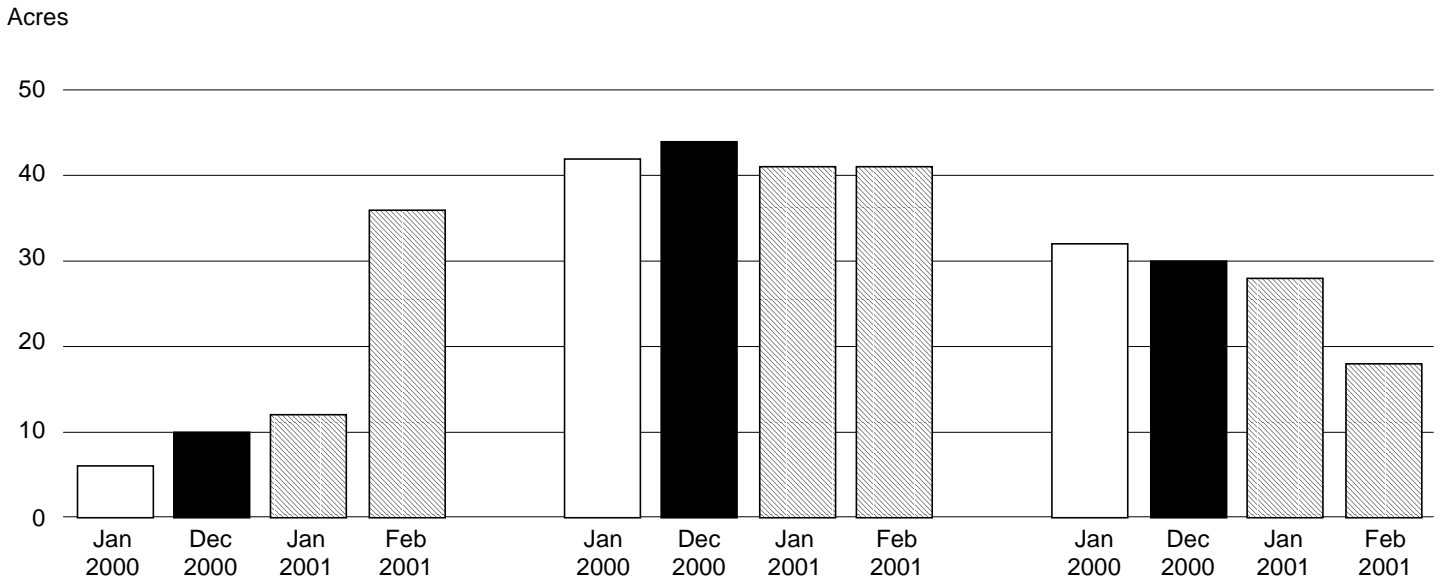
Big Island growers were still recovering from heavy rains experienced in early November. Disease is a problem in some fields. Elsewhere in the State, fields were in fair condition.

## Chinese Cabbage

Recent weather conditions were generally favorable for crop development across the State. Irrigation has been heavy due to the dry weather. Most of the decreased harvested acreage expected in February will occur on the Big Island.

## Romaine

Fields were in generally fair condition. Disease and insects were noticed in some fields, but for the most part they did not have a major impact on production.



## Dry onion

Crop conditions remained generally fair. Crop growth continues to be hampered by cool temperatures and shorter daylight hours. Dry weather, however, was generally beneficial to the crop. The relatively large increase in harvested acreage forecast for February will mainly occur on Oahu.

## Cucumbers

Unusually calm and dry weather during this time of the year enabled cucumber plantings to make favorable progress. Irrigation was reportedly heavy in most areas.

## Sweet corn

Cool temperatures, shorter daylight hours, and some cloudy skies slowed plant development. Some farmers also reported sluggish sales. Production in some areas were also hampered by the heavy rains experienced in early November.

# December statistics

Total acres, harvested acres, average yield, total sales, and average farm prices for 13 selected vegetables with January-to-date totals, State of Hawaii.

Crop	Total acres on Jan 1 <sup>st</sup>	December 2000				January-to-date sales		
		Acres harvested	Average yield <sup>1/</sup>	Total sales	Average farm price	1999 <sup>2/</sup>	2000	Change
			<i>1,000 lbs per acre</i>	<i>1,000 lbs</i>	<i>Cents per lb.</i>	<i>----- 1,000 lbs -----</i>	<i>Percent</i>	
Beans, snap	24	16	5.8	92	103.7	1,000	1,136	14
Cabbage, Chinese	48	29	19.5	565	27.6	7,500	7,131	-5
Cabbage, head	95	47	19.5	915	25.1	14,300	14,573	2
Cabbage, mustard	18	9	13.4	121	46.4	1,600	1,472	-8
Corn, sweet	49	30	4.2	125	65.2	1,700	2,405	41
Cucumbers	75	44	10.5	461	47.2	5,800	5,508	-5
Lettuce, head	20	9	6.7	60	45.6	1,000	919	-8
Lettuce, semi-head	8	5	5.8	29	58.2	500	371	-26
Onions, dry	83	10	12.0	120	109.1	3,400	4,281	26
Onions, green	31	14	9.6	135	89.1	1,700	1,620	-5
Peppers, green	3/	17	16.0	272	56.3	3,000	2,745	-9
Romaine	37	17	11.4	194	55.2	2,700	2,040	-24
Tomatoes	3/	51	27.8	1,417	59.6	16,800	15,704	-7

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

# Acreage summary

Monthly new plantings, acres harvested, and acres for harvest for 13 selected vegetables, State of Hawaii.

Crop	New acres planted			Acres harvested			Acres for harvest	
	Oct 2000	Nov 2000	Dec 2000	Oct 2000	Nov 2000	Dec 2000	Jan 2001	Feb 2001
Beans, snap	14	15	13	15	12	16	12	12
Cabbage, Chinese	32	29	20	28	26	29	29	19
Cabbage, head	48	48	41	46	39	47	47	42
Cabbage, mustard	13	11	11	13	12	9	10	10
Corn, sweet	26	25	18	44	41	30	28	18
Cucumbers	40	40	39	37	44	44	41	41
Lettuce, head	9	11	9	11	10	9	11	9
Lettuce, semi-head	5	5	5	5	5	5	5	5
Onions, dry	11	32	31	37	17	10	12	36
Onions, green	15	17	13	13	14	14	13	17
Peppers, green	1/	1/	1/	18	17	17	1/	1/
Romaine	21	18	19	14	18	17	18	19
Tomatoes	1/	1/	1/	51	52	51	1/	1/

<sup>1/</sup> Not published to avoid disclosure of individual operations.

# Mexican Vegetables

Production of selected vegetables in Mexico between 1991 and 1998 from the *Centro de Estadística Agropecuario, Secretaría De Agricultura, Ganadería, y Desarrollo Rural.*

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Item	1991	1992	1993	1994	1995	1996	1997	1998
--- 1,000 cwt. ---								
Tomatoes <sup>1</sup>								
Sinaloa	21,726	9,891	17,404	13,080	18,638	17,571	14,703	18,022
Baja California	3,440	4,265	4,050	1,034	6,281	6,897	10,059	10,195
Baja California Sur	558	646	1,089	476	1,198	1,170	1,422	986
Other	15,289	16,356	14,773	15,576	16,553	17,310	15,168	17,971
Cucumbers								
Sinaloa	3,150	1,424	2,974	2,806	3,331	3,462	4,789	3,829
Baja California	246	241	248	194	210	315	358	554
Baja California Sur	25	19	9	26	21	48	39	21
Other	2,553	3,117	3,019	2,751	3,293	3,519	3,927	3,622
Snap Beans								
Sinaloa	322	355	142	272	292	524	557	313
Baja California	6	2	6	2	3	3	4	11
Baja California Sur	2	2	0	0	1	1	2	5
Sonora	3	14	3	18	21	27	45	39
Other	725	739	662	625	897	835	876	733
Eggplant								
Sinaloa	361	164	236	184	600	718	605	782
Baja California	7	6	0	0	0	0	0	0
Baja California Sur	1	8	1	3	14	11	13	15
Other	25	51	52	39	55	55	135	116

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<sup>1</sup> Excludes cherry, saladette, and processing tomatoes.