

National Agricultural Statistics Service

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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.

California's

vegetables **page 4**
Estimates of winter season acreage for selected vegetables.

Crop condition

Crop conditions were generally good. Insects were generally under control, although some areas were having a growing concern.

January review

Statewide sales totaled 1.0 million pounds in January, up 10 percent from December. Yields averaged 20,900 pounds per acre, up 7 percent from December. Favorable weather was the main reason for the increase in production.

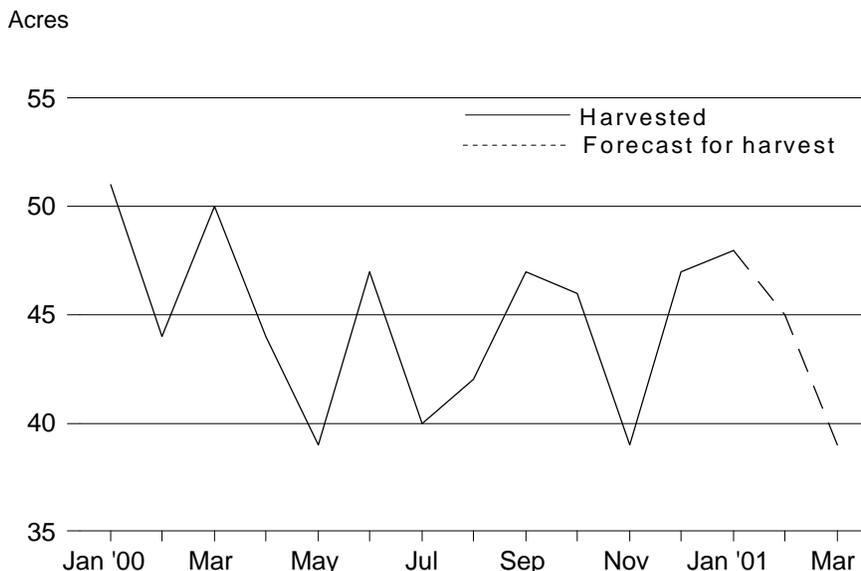
Farm prices averaged 26.5 cents per pound in January, up 6 percent from December's average farm price of 25.1 cents per pound.

Outlook

Harvested acreage is expected to decline 6 percent in February to 45 acres and decline another 13 percent in March to 39 acres.

Although most fields are in generally good condition, the advent of warmer weather may adversely affect the crop. Generally, insect populations rise with the warm temperatures. Another concern is the availability of irrigation water. This winter's relatively dry weather has prompted water conservation notices. Although some heavy showers fell on February 8th, the long term outlook is still uncertain.

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



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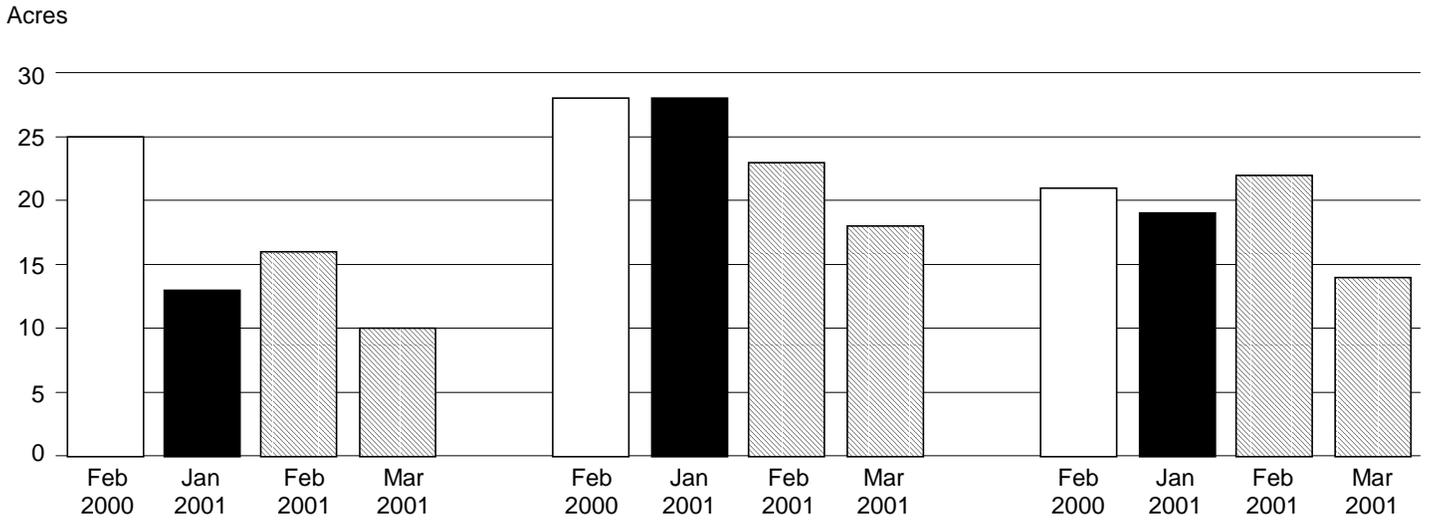
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Crop highlights

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

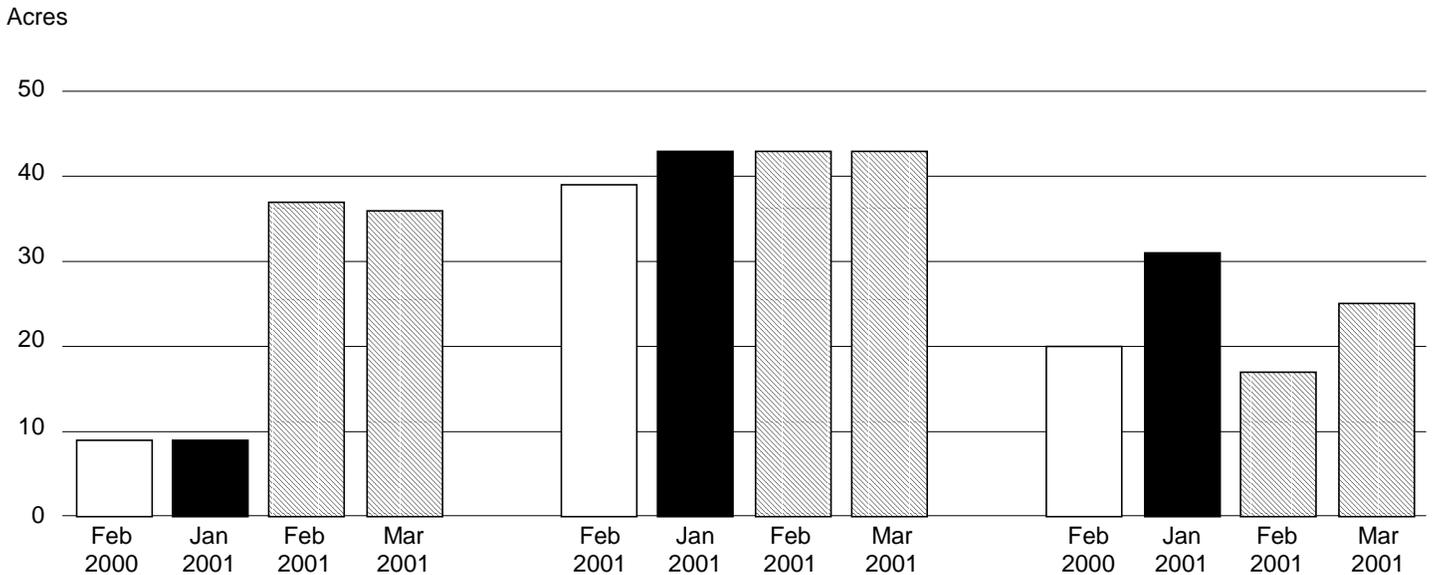
Snap beans fields were in variable condition. Cooler temperatures slowed crop progress in some areas. Heavy showers on February 8th are expected to adversely affect fields in the windward areas of the Big Island.

Chinese Cabbage

Most plantings were in good to fair condition. Adequate irrigation, despite water conservation notices, ensured normal crop progress. Insect and disease damage was light.

Romaine

Crop conditions were fair to good in most areas. Insect and disease damage was light.



Dry onion

Harvestable acreage is expected to increase significantly in February and March as major plantings on Oahu reach maturity. Cool temperatures are seasonally slowing crop progress.

Cucumbers

Crop conditions varied from mostly fair to good. Cool temperatures and locally gusty winds slowed crop progress. Insects and diseases were relatively light.

Sweet corn

Crop progress was seasonally slow. Farmers also reported sluggish sales. Most plantings were in fair condition.

January 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 Feb 1 st	January 2001				January-to-date sales		
		Acres harvested	Average yield ^{1/}	Total sales	Average farm price	2000 ^{2/}	2001	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	25	13	7.5	97	104.9	63	97	54
Cabbage, Chinese	42	28	20.9	585	30.4	751	585	-22
Cabbage, head	91	48	20.9	1,005	26.5	1,258	1,005	-20
Cabbage, mustard	18	11	13.1	144	52.8	107	144	35
Corn, sweet	49	31	3.1	97	67.9	176	97	-45
Cucumbers	78	43	10.1	436	43.5	468	436	-7
Lettuce, head	11	11	6.4	70	45.3	76	70	-8
Lettuce, semi-head	8	5	5.4	27	63.6	29	27	-7
Onions, dry	120	9	11.7	105	114.1	55	105	91
Onions, green	32	14	8.8	123	91.0	112	123	10
Peppers, green	3/	17	15.6	265	61.5	238	265	11
Romaine	36	19	12.0	228	45.2	270	228	-16
Tomatoes	3/	57	25.0	1,423	58.9	1,096	1,423	30

^{1/} Total sales divided by acres harvested. ^{2/} Revised. ^{3/} 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	
	Nov 2000	Dec 2000	Jan 2001	Nov 2000	Dec 2000	Jan 2001	Feb 2001	Mar 2001
Beans, snap	15	10	15	12	14	13	16	10
Cabbage, Chinese	29	19	23	26	28	28	23	18
Cabbage, head	48	41	45	39	47	48	45	39
Cabbage, mustard	11	11	11	12	10	11	12	8
Corn, sweet	25	14	31	41	32	31	17	25
Cucumbers	40	41	40	44	45	43	43	43
Lettuce, head	9	7	6	10	7	11	7	4
Lettuce, semi-head	5	5	5	5	5	5	5	5
Onions, dry	32	37	34	17	16	9	37	36
Onions, green	17	17	14	14	15	14	14	13
Peppers, green	1/	1/	1/	17	17	17	1/	1/
Romaine	18	20	17	18	17	19	22	14
Tomatoes	1/	1/	1/	52	51	57	1/	1/

^{1/} Not published to avoid disclosure of individual operations.

California Vegetables

Winter acreage forecasts for selected California vegetables from the California Agricultural Statistics Service.

Broccoli: The winter crop comes the central valley and desert regions where recent cool weather has benefitted crop development. No major pest or disease problems are reported for the upcoming season.

Carrots: The crop is in good condition. High demand for baby carrots continues.

Cauliflower: Cool nights and mildly warm days have been beneficial to winter cauliflower. No disease or pest problems have developed.

Celery: Weather in the major celery production areas of the central coast was mild through December and early January resulting in favorable growth.

Head Lettuce: The Imperial Valley is actively harvesting with good quality reported.

California Winter Fresh Market Vegetable Acreage

Crop	Usual Harvesting Period	Area Harvested		2001 Indications	2001/2000
		1999	2000		
		<i>Acres</i>			<i>Percent</i>
Broccoli ¹	Jan-Mar	31,500	31,000	30,000	97
Carrots	Jan-Mar	22,000	23,000	23,000	100
Cauliflower ¹	Jan-Mar	10,000	11,500	10,500	91
Celery ¹	Jan-Mar	7,800	7,500	7,700	103
Head lettuce	Jan-Mar	19,000	19,500	18,200	93

¹ Includes fresh market and processing.