

National Agricultural Statistics Service

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Hawaii Vegetables

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

Dry Onions

Other crop

highlights page 2
Crop conditions and projection

Crop conditions and projections of harvested acreage.

Monthly statistics page 3

statistics page 3 Plantings, acres harvested,

average yield, total sales, and average farm prices.

U.S. vegetable outlook for 2002 page 4

Outlook report for 2002 fresh vegetable acreage.

Outlook

The first large-scale harvest of dry onions for 2002 is forecast for February at 43 acres, nearly tripling January's harvest of 12 acres and 26 percent more than last February's harvest of 34 acres. Harvesting of dry onions will remain in full-swing during March with farmers anticipating a harvest of 46 acres, up 7 percent from February and 74 percent more than a year ago.

Weather concerns

Recent weather conditions have been a concern for onion growers and may adversely affect yields during the next two months. Periods of heavy showers, cool temperatures, and cloudy skies in recent weeks have hampered crop

progress. This may result in delayed harvesting of some fields and even rain-related losses.

January review

Statewide sales totaled 50,000 pounds in January, down 62 percent from December. Harvested acreage was forecasted earlier to drop sharply in January, so the production was not unexpected. However, inclement weather did result in lower-than-expected yields during January.

Farm prices averaged \$1.13 per pound in January, up one percent from the \$1.11 per pound farm price in December.

DRY ONIONS: Monthly acres harvested and forecast for harvest. State of Hawaii

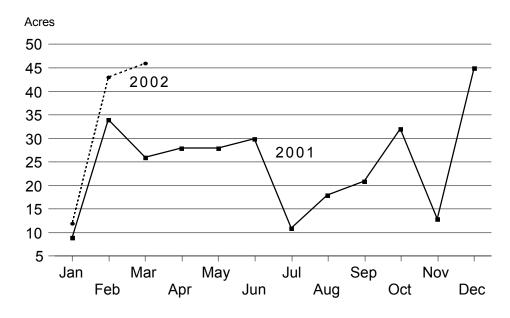
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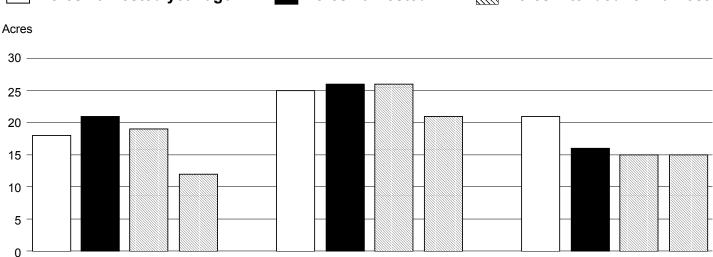
Crop highlights

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

Acres harvested year ago

Acres harvested





Snap Beans

Jan

2002

Feb

2002

Mar

2002

Feb

2001

Crop progress was fair to poor during January. Cloudy skies, heavy showers, and cool temperatures combined to hamper yields in most fields. A few plantings were flooded by heavy showers.

Chinese Cabbage

Jan

2002

Feb

2002

Mar

2002

Feb

2001

Most plantings benefitted from the recent cool temperatures and increased rainfall. Most Chinese cabbage is grown in the higher elevations where rainfall was less intense than in other parts of the State.

Romaine

Jan

2002

Feb

2002

Mar

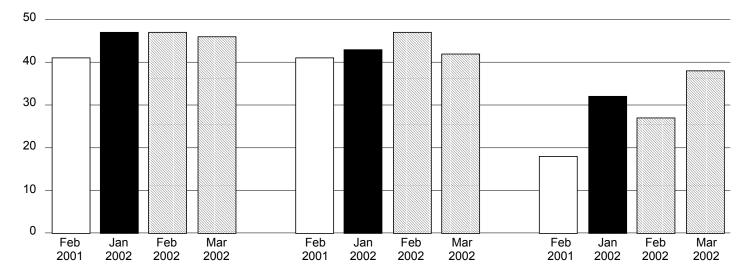
2002

Feb

2001

Plantings were in generally fair condition. Cool temperatures and short day light hours have slowed crop growth. Disease damage was noticed on older leaves in some fields.

Acres



Head cabbage

Most plantings were in fair to good condition. Recent rains did not seriously affect the crop, but field activities such as planting and spraying were hampered by the wet weather.

Cucumbers

Crop conditions were mostly fair condition. Wintery weather, including gusty winds, hampered crop development in most areas. The outlook for February is for increased production with some fields expected to peak in production by midmonth.

Sweet corn

Fields were in generally fair to poor condition due to inclement weather. Harvested acreage is expected to decline slightly in February before increasing in March.

_	Total	January 2002				January-to-date sales		
Crop	acres on Feb 1 st	Acres harvested	Average yield ^{1/}	Total sales	Average farm price	2001 2/	2002	Change
			1,000 lbs per acre	1,000 lbs	Cents per lb.	1,000 lbs		Percent
Beans, snap	29	21	2.7	56	104.9	97	56	-42
Cabbage, Chinese	47	26	23.7	615	23.2	585	615	5
Cabbage, head	105	47	21.9	1,031	26.8	1,005	1,031	3
Cabbage, mustard	17	14	10.6	148	50.9	144	148	3
Corn, sweet	75	32	4.2	133	62.6	97	133	37
Cucumbers	67	43	8.0	344	58.0	436	344	-21
Lettuce, head	10	6	10.0	60	46.8	70	60	-14
Lettuce, semi-head	7	5	6.2	31	78.5	27	31	15
Onions, dry	103	12	4.2	50	113.1	105	50	-52
Onions, green	30	13	8.5	110	97.9	123	110	-11
Peppers, green	37	18	14.1	254	63.2	265	254	-4
Romaine	19	16	9.4	150	42.0	228	150	-34
Tomatoes	3/	70	19.5	1,365	64.6	1,423	1,365	-4

^{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.

	New acres planted			Acres harvested			Acres for harvest	
Crop	Nov 2001	Dec 2001	Jan 2002	Nov 2001	Dec 2001	Jan 2002	Feb 2002	Mar 2002
Beans, snap	19	14	18	19	14	21	19	12
Cabbage, Chinese	31	23	35	34	31	26	26	21
Cabbage, head	28	49	55	31	36	47	47	46
Cabbage, mustard	11	12	12	13	9	14	12	6
Corn, sweet	20	24	40	41	38	32	27	38
Cucumbers	40	40	40	38	40	43	47	42
Lettuce, head	7	6	8	6	8	6	7	2
Lettuce, semi-head	5	5	4	5	5	5	5	4
Onions, dry	48	11	10	33	45	12	43	46
Onions, green	13	13	13	13	15	13	13	13
Peppers, green	1/	1/	1/	19	17	18	1/	1/
Romaine	16	15	14	15	16	16	15	5
Tomatoes	1/	1/	1/	62	70	70	1/	1/

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

California's Winter Fresh Market Vegetable Acreage Forecasts

BROCCOLI: California acreage is forecast at 22,000 acres, 29 percent below 2001 and 33 percent below 2000. Weather conditions have been favorable for the crop, and yields are likely to increase as growers planted fewer acres and allocated the most fertile fields to vegetables. No major pest or disease problems are being encountered.

CARROTS: Winter harvested acreage is forecast at 21,500 acres, down 7 percent from 2001 and 2000. The California crop is reported in good condition. High demand for baby carrots continues.

CAULIFLOWER: Harvested acreage is forecast at 8,500 acres, down 19 percent from 2001 and 26 percent below 2000. Weather conditions have been favorable to winter cauliflower. No disease or pest problems have developed.

CELERY: California's winter celery crop is forecast at 7,900 acres, 3 percent above last year and 5 percent above 2000. The celery crop in the Oxnard area is in fair condition. Because of the whitefly problem encountered last fall, the outer leaves have been cut away reducing yield and crop size.

SPRING ONIONS: Growers intend to plant 37,700 acres of spring onions for 2002, down 2 percent from 2001 and 9 percent below 2000. In California, planting began in October under favorable conditions. Onion fields have shown robust growth in many areas in response to recent rains and good growing conditions. Georgia reports a very dry and warm fall, which discouraged producers from transplanting onions. Rains and more seasonal temperatures returned by late December when planting was nearly complete. Texas harvest in the Rio Grande Valley is progressing slowly. The San Antonio/Winter Garden area showed good progress. Recent rains in east Texas slowed most cultural activities. The High Plains continue to have favorable conditions for planting and harvesting.

Harvested acreage forecast for selected California winter vegetables

Crop	Usual Harvesting Period	Area Ha	rvested	2002	2002/ 2001
		2000	2001	Forecast	
			Acres		Percent
Broccoli 1	Jan-Mar	33,000	31,000	22,000	71
Carrots	Jan-Mar	23,000	23,000	21,500	93
Cauliflower 1	Jan-mar	11,500	10,500	8,500	81
Celery ¹	Jan-Mar	7,500	7,700	7,900	103

¹ Includes fresh market and processing.

Spring onion acreage intentions primarily for fresh market

Otata	Area P	Planted	2002	2002/2001	
State	2000	2001	Intentions		
		Acres		Percent	
Arizona	3,300	3,100	3,400	110	
California	7,200	5,700	5,300	93	
Georgia	15,000	14,500	14,000	97	
Texas	15,900	15,200	15,000	99	
4-State Total	41,400	38,500	37,700	98	

SOURCE: California Agricultural Statistics Service, P.O. Box 1258, Sacramento, CA 95812, Phone: (916) 498-5161, January 31, 2002.

U.S. Department of Agriculture Hawaii Agricultural Statistics Service P.O. Box 22159 Honolulu, HI 96823-2159

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