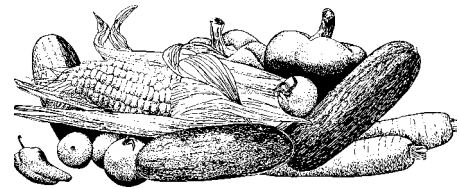


# California Vegetable Review



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## FALL FRESH MARKET VEGETABLE AND MELON ACREAGE

**Broccoli:** California's area for fall harvest is forecast at 29,000 acres, 7 percent above last year and 5 percent more than 2001. The fall crop has progressed well in recent months under warm temperatures. No major pest problems have been reported.

**Cantaloupes:** California producers expect to harvest 4,800 acres, 23 percent above last year. The California crop is progressing well under favorable conditions. Quality is good and no major insect or disease problems have been reported. Nationally, fall cantaloupe acreage for harvest is forecast at 10,000 acres, up 18 percent from 2002 and 19 percent above two years ago.

**Carrots:** California growers intend to harvest 17,000 acres during the October-December quarter, unchanged from last year. Growing conditions for the California crop have been excellent. Growers expect good yields and excellent quality for the fall crop. Nationally, acreage for fresh market harvest is forecast at 17,200 acres, unchanged from a year ago.

**Cauliflower:** Area for fall harvest in California is forecast at 10,500 acres, up 5 percent from both last year and 2001. California's fall crop development is normal with no pest or disease problems reported. Warm temperatures have helped the crop progress very well in recent months.

**Celery:** California's fall area for harvest is forecast at 6,800 acres, up 1 percent from 2002 but down 3 percent from 2001. Celery quality from the Salinas Valley is expected to be lower than normal due to hot weather during mid-September which caused pith problems. However, the crop in the central coastal areas of Santa Maria and Oxnard looks good.

**Sweet Corn:** California growers expect to harvest 5,000 acres for October-December quarter, up 25 percent from last year. The crop is in good condition with no insect or disease problems reported. Nationally, fresh market acreage for harvest is forecast at 9,800 acres, up 10 percent from last year, and 13 percent above 2001. In Florida, rainy August weather followed by drier conditions during the first half of September aided plant growth. Planting was delayed in some areas, but no significant acreage loss is expected.

**Honeydews:** California producers intend to harvest 3,500 acres during the October-December quarter, up 3 percent from last year. The crop is progressing well under favorable growing conditions. Good quality is reported. Nationally, fresh market acreage for fall harvest is forecast at 4,500 acres, up 7 percent from last year, and 5 percent above 2001.

**Head Lettuce:** Lettuce producers in California intend to harvest 30,000 acres, 2 percent below the previous year. California's fall lettuce crop is progressing well. No major pest problems have been reported. Nationally, acreage for fall harvest is forecast at 30,600 acres, down 2 percent from last year and 1 percent below two years ago.

**Tomatoes:** Fresh market tomato growers in California expect to harvest 9,400 acres through the October-December period, 2 percent above a year ago. California growers report steady growth and development of the fall tomato crop with no major problems reported. Nationally, fresh market acreage for fall harvest is estimated at 23,600 acres, 4 percent below last year, and down less than 1 percent from 2001.

## FALL SEASON FRESH MARKET VEGETABLE AND MELON ACREAGE

Crop and State	Usual Harvest Period	Harvested		For Harvest 2003	2003 2002
		2001	2002		
		Acres		Percent	
<b>BROCCOLI 1/</b>					
California	Oct-Dec	27,500	27,000	29,000	107
<b>CANTALOUPE</b>					
Arizona	Sep-Dec	4,600	4,600	5,200	113
California	Oct-Dec	3,800	3,900	4,800	123
TOTAL		8,400	8,500	10,000	118
<b>CARROTS</b>					
California	Oct-Dec	19,000	17,000	17,000	100
Texas	Sep-Nov	500	200	200	100
TOTAL		19,500	17,200	17,200	100
<b>CAULIFLOWER 1/</b>					
California	Oct-Dec	10,000	10,000	10,500	105
<b>CELERY 1/</b>					
California	Oct-Dec	7,000	6,700	6,800	101
<b>CORN, SWEET</b>					
California	Oct-Dec	3,800	4,000	5,000	125
Florida	Oct-Dec	4,900	4,900	4,800	98
TOTAL		8,700	8,900	9,800	110
<b>HONEYDEWS</b>					
Arizona	Oct-Dec	800	800	1,000	125
California	Oct-Dec	3,500	3,400	3,500	103
TOTAL		4,300	4,200	4,500	107
<b>LETTUCE, HEAD</b>					
Arizona-Other	Oct-May	500	500	400	80
California	Oct-Dec	30,000	30,500	30,000	98
New Jersey	Sep-Nov	300	300	200	67
TOTAL		30,800	31,300	30,600	98
<b>TOMATOES</b>					
California	Oct-Dec	9,700	9,200	9,400	102
Florida	Sep-Dec	14,000	15,500	14,200	92
TOTAL		23,700	24,700	23,600	96

1/ Includes fresh market and processing.

## SUMMER ONIONS

California's 2003 summer storage onion production is estimated at 14.0 million cwt., up 14 percent from last year. Harvested acreage of summer storage onions is expected to be 33,300. The yield is estimated at 420 cwt. per acre, up 4 percent from the previous year. The summer storage onion crop is progressing well with some areas behind due to cool spring weather. Crop conditions range from normal to good. There were a few reports of decay in some locations. Harvest has progressed well and was complete in some parts of the San Joaquin Valley by mid-September. The processing portion of the storage crop is in good condition.

Nationally, summer storage onion production is forecast at 48.5 million cwt., up 3 percent from last year. Harvested area is forecast at 103,680 acres, virtually unchanged from 2002. The yield is up 15 cwt. from last year at 468 cwt. per acre.

## SUMMER ONION ACREAGE, YIELD, AND PRODUCTION

Commodity	Harvested		For Harvest 2003	Yield Per Acre			Production		
	2001	2002		2001	2002	2003	2001	2002	2003
	Acres				Cwt. Per Acre			1,000 Cwt.	
Non-Storage Total	21,000	22,400	22,500	456	491	508	9,585	11,008	11,421
Storage Total	103,690	103,620	103,680	453	453	468	46,932	46,898	48,520
California Storage 1/	29,800	30,400	33,300	405	405	420	12,069	12,312	13,986
U.S. TOTAL ONIONS 2/	161,590	160,220	157,680	419	422	441	67,653	67,611	69,519

1/ Primarily for processing.

2/ Includes Spring and summer onions.

**CASH INCOME BY COMMODITY GROUPS, CALIFORNIA, 2000-02**

Source of Income	2000	2001	2002	Source of Income	2000	2001	2002
	\$1,000				\$1,000		
<b>VEGETABLE CROPS</b>				<b>FIELD CROPS</b>			
Artichokes	61,021	58,559	66,764		2,338,847	2,569,799	2,722,309
Asparagus	144,448	163,800	116,280	<b>FRUIT &amp; NUT CROPS</b>			
Beans, Green Lima	13,014	13,214	13,760		7,172,892	7,125,039	7,859,822
Beans, Snap, All	33,311	30,656	36,633	<b>NURSERY, GREENHOUSE &amp; FLORICULTURE</b>			
Broccoli, All	575,349	439,387	488,442		3,115,620	3,176,410	3,061,859
Brussels Sprouts	16,115	14,471	N/A	<b>CHRISTMAS TREES</b>			
Cabbage	63,011	62,928	66,500		10,669	10,345	10,500
Carrots, All	322,455	433,919	459,838	<b>LIVESTOCK, POULTRY &amp; PRODUCTS</b>			
Cauliflower	211,087	167,504	167,491		6,252,068	7,343,055	6,241,632
Celery	324,850	255,841	227,130	<b>TOTAL CASH INCOME FROM MARKETINGS</b>			
Corn, Sweet	66,132	83,402	97,920		25,424,486	26,377,565	26,106,639
Cucumbers, All	49,514	48,252	40,007	<b>FARM RELATED INCOME</b>			
Garlic	140,447	160,420	138,146		1,758,075	1,742,305	1,371,347
Lettuce	1,494,114	1,344,551	1,277,895	<b>GROSS CASH INCOME FROM FARMING <sup>1/</sup></b>			
Melons, Cantaloupe	226,148	252,372	223,287		27,182,561	28,119,870	27,477,986
Melons, Honeydew	68,820	72,890	63,403				
Melons, Watermelon	76,998	68,169	76,429				
Mushrooms	162,811	166,313	170,666				
Onions	223,234	246,072	219,222				
Peppers, Chili	28,165	17,697	17,914				
Peppers, Green	171,788	182,343	197,987				
Pumpkins	19,080	16,397	16,350				
Spinach, All	115,524	94,126	121,501				
Squash	29,951	28,060	33,049				
Tomatoes, Fresh	345,680	255,474	293,370				
Tomatoes, Processing	602,789	496,808	632,403				
Other Vegetable Crops	948,534	979,292	948,130				
<b>TOTAL</b>	<b>6,534,390</b>	<b>6,152,917</b>	<b>6,210,517</b>				

<sup>1/</sup> Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.

Source: USDA Economic Research Service