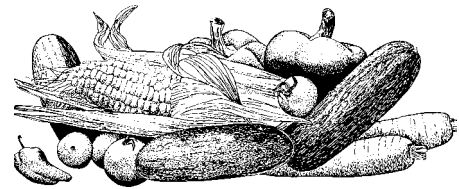


# California Vegetable Review



Frequency: Jan., Apr., July, Sept. & Oct.  
Released: October 11, 2002

(USPS 598-210)  
VOL. 23 NO. 5



CALIFORNIA AGRICULTURAL  
STATISTICS SERVICE

## HIGHLIGHTS IN THIS ISSUE:

Fall Fresh Market Vegetable and Melon Acreage . . . . .	1
Summer Onion Acreage, Yield and Production . . . . .	1
Cash Farm Income by Commodity . . . . .	2

## FALL FRESH MARKET VEGETABLE AND MELON ACREAGE

**Broccoli:** California's acreage for fall harvest is forecast at 27,000 acres, 7 percent below last year and 13 percent less than 2000. The fall crop was progressing well as of mid-September. No major pest or disease problems have been reported.

**Cantaloups:** California producers expect to harvest 4,700 acres, 9 percent above last year. The California crop was late getting started, but growing conditions for the fall are favorable and a good quality crop is expected. Nationally, fall cantaloupe acreage for harvest is forecast at 9,700 acres, up 9 percent from the last two years.

**Carrots:** California growers intend to harvest 17,000 acres during the October-December quarter, 11 percent below the same quarter a year ago. Planting of the California crop was completed by mid-September with no major problems reported. Nationally, acreage for fresh market harvest is forecast at 17,400 acres, down 11 percent from last year and 3 percent below 2000.

**Cauliflower:** Acreage for fall harvest in California is forecast at 10,500 acres, down 5 percent from both last year and 2000. California's fall crop development is normal with no pest or disease problems reported. Weak summer markets forced some Central Coast growers to disc their cauliflower crops, which helped prices to recover by September.

**Celery:** California's fall acreage for harvest is forecast at 6,800 acres, down 3 percent from 2001, but up 6 percent from 2000. Quality and yield of the early fall crop are good. There are no reported problems with pests or diseases.

**Sweet Corn:** California growers expect to harvest 4,300 acres for October-December quarter, down 7 percent from last year. Yields in California are reported to be excellent. Demand for sweet corn has been very good and it appears the new varieties introduced last year are popular with consumers. Nationally, fresh market acreage for harvest is forecast at 9,000 acres, down 5 percent from last year, but 10 percent more than 2000. Florida has received rains from tropical systems that have boosted sweet corn growth with no significant planting delays.

**Honeydews:** California producers intend to harvest 3,900 acres during the October-December quarter, down 2 percent from last year. The crop was a little late getting started. However, favorable growing conditions have helped the fall crop attain very good size and shape and excellent flavor. Nationally, fresh market acreage for fall harvest is forecast at 4,900 acres, up 2 percent from last year and 48 percent above 2000.

**Head Lettuce:** Lettuce producers in California intend to harvest 32,500 acres, 2 percent above the previous year. August temperatures were moderate resulting in a good quality crop with steady volumes. However, recent high temperatures may have caused tip-burn in some areas of the San Joaquin Valley. No major pest problems have been reported, but the presence of verticillium disease continues to be noted as a small, but increasing problem. Nationally, acreage for fall harvest is forecast at 33,300 acres, up 2 percent from last year and 8 percent above the year before.

**Tomatoes:** Fresh market tomato growers in California expect to harvest 10,000 acres through the October-December period, 5 percent below a year ago. California growers expect ample supplies from the fall harvest. Most summer temperatures, except for a heat wave in July that adversely affected yields at that time, were conducive to tomato growth and are expected to help the quality of the fall crop. Nationally, fresh market acreage for fall harvest is estimated at 25,500 acres, 4 percent above last year and 12 percent above 2000.

## FALL SEASON FRESH MARKET VEGETABLE AND MELON ACREAGE

Crop and State	Usual Harvest Period	Harvested		For Harvest 2002	2002 2001
		2000	2001		
		Acres		Percent	
<b>BROCCOLI 1/</b>					
California	Oct-Dec	31,000	29,000	27,000	93
<b>CANTALOUPS</b>					
Arizona	Oct-Dec	4,900	4,600	5,000	109
California	Oct-Dec	4,000	4,300	4,700	109
TOTAL		8,900	8,900	9,700	109
<b>CARROTS</b>					
California	Oct-Dec	17,500	19,000	17,000	89
Texas	Sep-Nov	400	600	400	67
TOTAL		17,900	19,600	17,400	89
<b>CAULIFLOWER 1/</b>					
California	Oct-Dec	11,000	11,000	10,500	95
<b>CELERY 1/</b>					
California	Oct-Dec	6,400	7,000	6,800	97
<b>CORN, SWEET</b>					
California	Oct-Dec	4,000	4,600	4,300	93
Florida	Oct-Dec	4,200	4,900	4,700	96
TOTAL		8,200	9,500	9,000	95
<b>HONEYDEWS</b>					
Arizona	Oct-Dec	1,300	800	1,000	125
California	Oct-Dec	2,000	4,000	3,900	98
TOTAL		3,300	4,800	4,900	102
<b>LETTUCE, HEAD</b>					
Arizona-Other	Sep-Dec	500	500	500	100
California	Oct-Dec	30,000	32,000	32,500	102
New Jersey	Sep-Nov	400	300	300	100
TOTAL		30,900	32,800	33,300	102
<b>TOMATOES</b>					
California	Oct-Dec	9,500	10,500	10,000	95
Florida	Oct-Dec	13,300	14,000	15,500	111
TOTAL		22,800	24,500	25,500	104

1/ Includes fresh market and processing.

## SUMMER ONIONS

California's 2002 summer storage onion production is estimated at 12.4 million cwt., up 5 percent from last year, but 23 percent below 2000. Harvested acreage of summer storage onions is estimated at 28,200. The yield is estimated at 440 cwt. per acre, up 5 percent from the previous year. The summer storage onion crop is doing well and quality is good. California Growers experienced good conditions during planting and crop development. The processing portion of the storage crop is in excellent condition.

Nationally, summer storage onion production for 2002 is forecast at 45.9 million cwt., down 2 percent from last year. The storage onion crop should be harvested from 100,110 acres, 2 percent below 2001. The yield, at 459 cwt. per acre, is unchanged from last year.

## SUMMER ONION ACREAGE, YIELD, AND PRODUCTION

Commodity	Harvested		For Harvest 2002	Yield Per Acre			Production		
	2000	2001		2000	2001	2002	2000	2001	2002
	Acres		Cwt. Per Acre			1,000 Cwt.			
Non-Storage Total	21,500	20,700	21,700	410	473	484	8,823	9,785	10,502
Storage Total	108,470	101,890	100,110	471	459	459	51,086	46,742	45,916
California Storage 1/	36,300	28,200	28,200	445	420	440	16,154	11,844	12,408
U.S. TOTAL ONIONS	129,970	122,590	121,810	461	461	463	59,909	56,527	56,418

1/ Primarily for processing.

**CASH INCOME BY COMMODITY GROUPS, CALIFORNIA, 1999-01**

Source of Income	1999	2000	2001	Source of Income	1999	2000	2001
	\$1,000				\$1,000		
<b>VEGETABLE CROPS</b>				<b>FIELD CROPS</b>	2,473,831	2,388,147	2,432,158
Artichokes	75,395	61,021	58,211	<b>FRUIT &amp; NUT CROPS</b>	6,654,756	7,284,771	7,135,811
Asparagus	158,330	144,448	165,204	<b>NURSERY, GREENHOUSE &amp; FLORICULTURE</b>	2,761,016	3,178,523	3,085,906
Beans, All Snap	32,141	33,311	30,483	<b>CHRISTMAS TREES</b>	11,034	10,669	10,600
Broccoli, All	432,973	573,562	438,118	<b>LIVESTOCK, POULTRY &amp; PRODUCTS</b>	6,669,083	6,252,068	7,346,439
Brussels Sprouts	21,419	16,115	14,471	<b>TOTAL CASH INCOME FROM MARKETINGS</b>	24,716,215	25,653,449	26,137,315
Cabbage	53,600	75,517	87,718	<b>FARM RELATED INCOME</b>	1,927,976	1,719,073	1,432,149
Carrots, All	433,565	322,455	433,919	<b>GROSS CASH INCOME FROM FARMING <sup>1/</sup></b>	26,644,191	27,372,522	27,569,464
Cauliflower	173,725	212,207	185,197				
Celery	209,940	324,850	259,865				
Corn, Sweet	75,504	66,132	83,625				
Cucumbers, All	66,322	49,514	49,446				
Garlic	219,076	140,447	140,166				
Lettuce	1,129,758	1,494,114	1,370,004				
Melons, Cantaloupe	221,613	226,148	252,277				
Melons, Honeydew	77,859	68,820	76,146				
Melons, Watermelon	61,946	76,998	72,213				
Mushrooms	169,948	169,614	169,548				
Onions	176,186	188,507	184,224				
Peppers, Green	220,997	171,788	147,305				
Spinach, All	90,493	138,438	146,274				
Tomatoes, Fresh	255,112	345,680	269,452				
Tomatoes, Processing	862,871	602,789	496,808				
Other Vegetable Crops	927,721	1,036,796	995,727				
<b>TOTAL</b>	<b>6,146,495</b>	<b>6,539,271</b>	<b>6,126,401</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