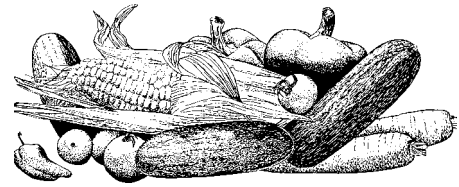


# California Vegetable Review



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## FALL FRESH MARKET VEGETABLE AND MELON ACREAGE

**Broccoli:** California's acreage for fall harvest is forecast at 27,500 acres, 2 percent above last year but 4 percent below 1999. Quality of the crop appears to be good due to cool temperatures which allowed the crop to grow well. Harvest is expected to start in November.

**Cantaloups:** California producers expect to harvest 4,300 acres, 8 percent above last year. California's acreage is up for the fall, but yields are lower due to weather related problems. Nationally, Fall cantaloup acreage for harvest is forecast at 8,900 acres, up 3 percent from the previous year, but 21 percent below 1999.

**Carrots:** California growers intend to harvest 18,500 acres during the October-December quarter, 6 percent above the same quarter a year ago. California's carrot crop is in good condition. No unusual disease or pest problems were reported. Nationally, acreage for fresh market harvest is forecast at 19,100 acres, up 7 percent from last year, but 19 percent below 1999.

**Cauliflower:** Acreage for fall harvest in California is forecast at 11,000 acres, unchanged from last year but 5 percent above the year before. California's crop is in good condition due to cooler temperatures.

**Celery:** California's fall acreage for harvest is forecast at 6,900 acres, up 8 percent in 2000 but unchanged from 1999. Celery production returned to normal for the fall season after erratic weather patterns caused disease and bolting problems the first half of 2001.

**Sweet Corn:** California growers expect to harvest 4,400 acres for October-December quarter, up 10 percent from last year. In California, the grounding of crop dusting planes caused some problems with the crop. Occasional reports of worm damage resulted from spraying intervals that went beyond three days. Nationally, fresh market acreage for harvest is forecast at 10,200 acres, up 24 percent from last year and 29 percent more than 1999. Most of Florida's crop was planted by early-to-mid September. Heavy rains and strong winds from Tropical Storm Danielle caused no significant damage to the crop.

**Honeydews:** California producers intend to harvest 4,000 acres during the October-December quarter, 33 percent above the previous year. In California, delays in planting due to water uncertainties, resulted in some acreage being harvested in the fall that would normally have been harvested in the summer. Nationally, fresh market acreage for fall harvest is forecast at 5,300 acres, up 23 percent from last year but unchanged from 1999.

**Head Lettuce:** Lettuce producers in California intend to harvest 34,000 acres, 3 percent above the previous year. In California, early wet conditions in the spring caused some of the crop to fall a little behind schedule, but warm, sunny weather during the remainder of the spring helped the lettuce get back on track. Nationally, acreage for fall harvest is forecast at 35,400 acres, up 3 percent from last year and 2 percent above the year before.

**Tomatoes:** Fresh market tomato growers in California expect to harvest 9,500 acres through the October-December period, 10 percent below a year ago. California experienced ideal growing conditions in early July; however, by mid-to-late July the weather was cooler than normal. By July's end through mid-August ideal growing conditions returned, but hot weather set in by late August. Despite these weather fluctuations, the crop is progressing normally. Nationally, fresh market acreage for fall harvest is estimated at 24,600 acres, 3 percent above last year, but 15 percent below 1999.

## FALL SEASON FRESH MARKET VEGETABLE AND MELON ACREAGE

Crop And State	Usual Harvest Period	Harvested		For Harvest 2001	2001 2000 Percent
		1999	2000		
Acres					
<b>BROCCOLI</b> <sup>1/</sup>					
California	Oct-Dec	28,500	27,000	27,500	102
<b>CANTALOUPS</b>					
Arizona	Oct-Nov	6,300	4,600	4,600	100
California	Oct-Dec	5,000	4,000	4,300	108
TOTAL		11,300	8,600	8,900	103
<b>CARROTS</b>					
California	Oct-Dec	23,000	17,500	18,500	106
Texas	Sep-Nov	600	400	600	150
TOTAL		23,600	17,900	19,100	107
<b>CAULIFLOWER</b> <sup>1/</sup>					
California	Oct-Dec	10,500	11,000	11,000	100
<b>CELERY</b> <sup>1/</sup>					
California	Oct-Dec	6,900	6,400	6,900	108
<b>CORN, SWEET</b>					
California	Oct-Dec	4,000	4,000	4,400	110
Florida	Oct-Dec	3,900	4,200	5,800	138
TOTAL		7,900	8,200	10,200	124
<b>HONEYDEWS</b>					
Arizona	Nov-Apr	1,400	1,300	1,300	100
California	Oct-Dec	3,900	3,000	4,000	133
TOTAL		5,300	4,300	5,300	123
<b>LETTUCE, HEAD</b>					
Arizona-Other	Nov-Apr	1,700	1,000	1,100	110
California	Oct-Dec	32,000	33,000	34,000	103
New Jersey	Sep-Nov	300	400	300	75
New Mexico <sup>2/</sup>	Oct-Nov	700	---	---	---
TOTAL <sup>3/</sup>		34,700	34,400	35,400	103
<b>TOMATOES</b>					
California	Oct-Dec	12,000	10,600	9,500	90
Florida <sup>4/</sup>	Sep-Dec	17,100	13,300	15,100	114
TOTAL <sup>4/</sup>		29,100	23,900	24,600	103

<sup>1/</sup> Includes fresh market and processing.

<sup>2/</sup> Estimate discontinued in 2000.

<sup>3/</sup> Percent calculated excluding New Mexico.

<sup>4/</sup> Revised 2000 figures.

## SUMMER ONIONS

California's 2001 summer storage onion production is estimated at 12.6 million cwt., down 22 percent from last year, and 26 percent below 1999. Harvested acreage of summer storage onions is estimated at 29,200. The yield is estimated at 430 cwt. per acre, down 3 percent from the previous year. Acreage was down 20 percent as a result of poor prices in 2000. In addition, cold winter weather slowed planting and growth of the crop. Processing onions did well this year with many yellow and white varieties being harvested between late August and early September. Harvest was complete by late September with no major problems and good quality reported.

Nationally, summer storage onion production for 2001 is forecast at 46.4 million cwt., down 9 percent from last year. The storage onion crop should be harvested from 104,190 acres, 4 percent below 2000.

## SUMMER ONION ACREAGE, YIELD, AND PRODUCTION

Commodity	Harvested		For Harvest 2001	Yield Per Acre			Production		
	1999	2000		1999	2000	2001	1999	2000	2001
	Acres		Cwt. Per Acre			1,000 Cwt.			
Non-Storage Total	14,400	21,500	20,600	454	410	486	6,541	8,823	10,012
Storage Total	121,500	108,470	104,190	459	471	445	55,799	51,086	46,360
California Storage <sup>1/</sup>	39,000	36,300	29,200	435	445	430	16,965	16,154	12,556
U.S. TOTAL ONIONS	135,900	129,970	124,790	459	461	452	62,340	59,909	56,372

<sup>1/</sup> Primarily for processing.

**CASH INCOME BY COMMODITY GROUPS, 1998-00**

Source of Income	1998	1999	2000
	\$1,000		
<b>VEGETABLE CROPS</b>			
Artichokes	61,633	75,395	71,142
Asparagus	115,270	158,330	144,448
Beans, All Snap	34,282	32,141	33,916
Broccoli, All	454,383	432,973	536,757
Brussels Sprouts	20,985	21,419	15,657
Cabbage	76,230	53,600	79,583
Carrots, All	334,866	451,315	346,731
Cauliflower	182,650	173,725	222,996
Celery	203,126	209,940	309,711
Corn, Sweet	88,480	75,504	56,112
Cucumbers, All	66,265	66,322	65,573
Garlic	207,511	219,076	179,863
Lettuce	1,099,591	1,129,758	1,484,115
Melons, Cantaloupe	218,196	221,613	220,110
Melons, Honeydew	69,673	77,859	77,748
Melons, Watermelon	83,025	61,946	72,570
Mushrooms	165,791	168,417	169,949
Onions	184,472	223,782	288,013
Peppers, Green	170,374	220,997	257,367
Spinach, All	93,046	90,493	116,854
Tomatoes, Fresh	325,704	255,112	333,840
Tomatoes, Processing	570,918	862,871	617,190
Other Vegetable Crops	934,815	927,721	965,129
<b>TOTAL</b>	<b>5,761,287</b>	<b>6,250,395</b>	<b>6,665,373</b>

Source of Income	1998	1999	2000
	\$1,000		
<b>FIELD CROPS</b>			
TOTAL	2,747,556	2,446,176	2,478,081
<b>FRUIT AND NUT CROPS</b>			
TOTAL	6,615,469	6,846,296	7,308,327
<b>CHRISTMAS TREES</b>			
TOTAL	10,474	11,034	11,000
<b>NURSERY AND GREENHOUSE PRODUCTS</b>			
TOTAL	2,518,199	2,792,231	2,777,959
<b>LIVESTOCK, POULTRY AND PRODUCTS</b>			
TOTAL	6,531,013	6,650,841	6,269,089
<b>TOTAL CASH INCOME FROM MARKETINGS</b>			
TOTAL	24,183,998	24,996,973	25,509,829
<b>FARM RELATED INCOME</b>			
TOTAL	1,383,589	1,951,092	1,652,237
<b>GROSS CASH INCOME FROM FARMING <sup>1/</sup></b>			
TOTAL	25,567,587	26,948,065	27,162,066

<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