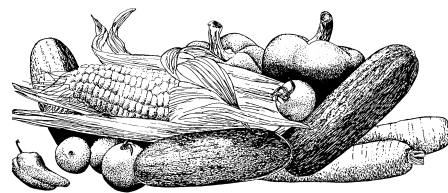


# California Vegetable Review



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## HIGHLIGHTS IN THIS ISSUE:

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**Tomatoes:** Fresh market tomato growers in California expect to harvest 10,300 acres through the October-December period, 6 percent below a year ago. California's July heat shortened the transplanting season resulting in less acreage. Unseasonable rains produced by Hurricane John delayed field preparation and planting. Nationally, fresh market acreage for fall harvest is forecast at 22,100 acres, down 2 percent from 2005 and 4 percent below 2004.

## FALL FRESH MARKET VEGETABLE AND MELON ACREAGE

**Broccoli:** California's area for fall harvest is forecast at 29,000 acres, down 2 percent from both last year and 2004. Conditions have been favorable for crop development and growth. The crop was planted under good conditions with no major pests or disease problems reported.

**Cantaloupe:** California producers expect to harvest 5,000 acres, 9 percent above last year. The crop is progressing well, however, growers have been struggling with whitefly infestation. Nationally, fall cantaloupe acreage for harvest is forecast at 12,500 acres, down 1 percent from 2005, but 47 percent above two years ago.

**Carrots:** California growers intend to harvest 16,500 acres, up 3 percent from 2005. Cooler California weather this fall is providing excellent growing conditions for the carrot crop. Nationally, acreage for fresh market harvest is forecast at 16,700 acres, up 3 percent from last year and 24 percent above 2004.

**Cauliflower:** Area for fall harvest in California is forecast at 8,900 acres, up 3 percent from last year and 11 percent above 2004. Seasonal weather allowed the fall crop to have near normal development. Quality is reported to be good.

**Celery:** California's fall area for harvest is forecast at 6,400 acres, down 6 percent from 2005 and 7 percent below 2004. The fall celery crop is reported to be in good condition in the central California coastal areas. However, hot weather in July negatively impacted the summer celery crop in Salinas, which resulted in lower production in September.

**Corn, Sweet:** California growers expect to harvest 4,600 acres for the October-December quarter, up 10 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 9,700 acres, up 8 percent from last year and 7 percent above 2004. In Florida, rainfall delayed some planting in the southern Peninsula during August and September. However, most plantings are on schedule.

**Honeydew:** California producers intend to harvest 2,400 acres during the October-December quarter, unchanged from the previous year. The crop is progressing well, however, growers have been struggling with whitefly infestation and hope yields will not be affected. Nationally, fresh market acreage for fall harvest is forecast at 3,700 acres, up 19 percent from last year and 16 percent above 2004.

**Lettuce, Head:** Lettuce producers in California intend to harvest 30,000 acres, 3 percent below 2005. The fall lettuce fields were in various stages of planting. Fields were also being cultivated, irrigated, fertilized, and treated to control insects. Harvest is expected to transition from the Salinas growing district to the central San Joaquin Valley by mid-October. Nationally, acreage for fall harvest is forecast at 30,400 acres, down 3 percent from last year, but 3 percent above two years ago.

## FALL SEASON FRESH MARKET VEGETABLE AND MELON ACREAGE

Crop and State	Usual Harvest Period	Harvested		For Harvest 2006	2006 2005
		2004	2005		
		Acres			Percent
<b>BROCCOLI 1/</b>					
California	Oct-Dec	29,500	29,500	29,000	98
<b>CANTALOUPE</b>					
Arizona	Oct-Dec	5,200	8,000	7,500	94
California	Oct-Dec	3,300	4,600	5,000	109
TOTAL		8,500	12,600	12,500	99
<b>CARROTS</b>					
California	Oct-Dec	13,300	16,000	16,500	103
Texas	Sep-Nov	200	200	200	100
TOTAL		13,500	16,200	16,700	103
<b>CAULIFLOWER 1/</b>					
California	Oct-Dec	8,000	8,600	8,900	103
<b>CELERY 1/</b>					
California	Oct-Dec	6,900	6,800	6,400	94
<b>CORN, SWEET</b>					
California	Oct-Dec	4,300	4,200	4,600	110
Florida	Oct-Dec	4,800	4,800	5,100	106
TOTAL		9,100	9,000	9,700	108
<b>HONEYDEW</b>					
Arizona	Oct-Dec	700	700	1,300	186
California	Oct-Dec	2,500	2,400	2,400	100
TOTAL		3,200	3,100	3,700	119
<b>LETTUCE, HEAD</b>					
California	Oct-Dec	29,000	31,000	30,000	97
Other States 2/	Sep-Nov	450	350	400	114
TOTAL		29,450	31,350	30,400	97
<b>TOMATOES</b>					
California	Oct-Dec	11,000	11,000	10,300	94
Florida 3/	Sep-Dec	12,000	11,500	11,800	103
TOTAL		23,000	22,500	22,100	98

1/ Includes fresh market and processing.

2/ Includes AZ and NJ.

3/ Revised 2005 data

## SUMMER ONIONS

California's 2006 summer storage onion production is estimated at 13.2 million cwt., 12 percent above 2005. Harvested area is expected to be 31,500 acres, 13 percent more than last year. The yield is estimated at 420 cwt. per acre, down 5 cwt. from the previous year. Planting of California's storage onion crop was delayed due to rainfall. After planting, early mild temperatures and timely rains helped the crop to progress well. Some mildew problems were reported due to wet conditions. July's high heat reduced some yields.

Nationally, summer storage onion production is forecast at 50.3 million cwt., virtually unchanged from last year. Harvested area is forecast at 109,650 acres, up 3 percent from 2005. The yield, at 459 cwt. per acre, is down 13 cwt. from last year.

## SUMMER ONION ACREAGE, YIELD, AND PRODUCTION

Commodity	Harvested		For Harvest 2006	Yield Per Acre			Production		
	2004	2005		2004	2005	2006	2004	2005	2006
	Acres			Cwt. Per Acre			1,000 Cwt.		
Non-Storage Total	23,200	19,800	21,000	521	563	517	12,098	11,140	10,853
Storage Total	110,050	106,020	109,650	535	472	459	58,878	50,034	50,284
California Storage 1/	30,000	27,800	31,500	440	425	420	13,200	11,815	13,230
U.S. TOTAL ONIONS 2/	168,950	161,120	165,150	491	449	451	83,007	72,417	74,467

1/ Primarily for dehydrated and other processing.

2/ Includes spring and summer onions.

### Cash Income by Commodity Groups, 2003-2005

Source of Income	2003	2004	2005
	\$1,000		
<b>VEGETABLE CROPS</b>			
Artichokes	75,701	72,023	37,884
Asparagus	111,996	167,790	119,016
Beans, Snap, Fresh	32,306	45,424	41,340
Broccoli, All	575,224	587,117	513,758
Cabbage	84,240	100,368	70,291
Carrots, All	427,465	451,359	455,207
Cauliflower	192,210	166,009	154,377
Celery	241,324	273,576	256,141
Corn, Sweet	118,047	137,323	109,041
Cucumbers, Fresh	26,640	45,060	29,684
Garlic	146,038	129,658	176,325
Lettuce	1,932,486	1,426,844	1,470,152
Melons, Cantaloupe	184,877	182,160	132,600
Melons, Honeydew	64,750	69,703	44,213
Melons, Watermelon	67,954	70,119	40,768
Mushrooms, Agaricus	176,987	172,500	172,040
Onions	231,604	318,838	274,754
Peppers, Chili	36,999	43,742	38,942
Peppers, Green	185,097	238,979	167,999
Pumpkins	15,190	21,481	14,355
Spinach, All	178,584	198,039	114,772
Squash	33,241	45,973	31,513
Tomatoes, Fresh	366,180	510,384	369,768
Tomatoes, Processing	529,214	669,973	572,160
Other Vegetable Crops	874,024	795,165	838,901
<b>TOTAL</b>	<b>6,908,378</b>	<b>6,939,607</b>	<b>6,246,001</b>

Source of Income	2003	2004	2005
	\$1,000		
<b>FIELD CROPS</b>			
	2,980,253	2,763,098	3,088,921
<b>FRUIT AND NUT CROPS</b>			
	8,032,752	9,847,925	10,469,483
<b>CHRISTMAS TREES</b>			
	7,975	8,089	9,300
<b>NURSERY, GREENHOUSE, AND FLORICULTURE</b>			
	3,449,943	3,566,954	3,439,170
<b>LIVESTOCK, POULTRY, AND PRODUCTS</b>			
	6,999,311	8,549,620	8,453,810
<b>TOTAL CASH INCOME FROM MARKETINGS</b>			
	28,378,609	31,675,293	31,706,683
<b>FARM RELATED INCOME 1/</b>			
	1,536,368	2,965,699	2,081,859
<b>GROSS CASH INCOME FROM FARMING</b>			
	29,914,980	34,640,992	33,788,542

1/ 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's Economic Research Service**