# California Vegetable Review



Frequency: Jan., Apr., July, Sept. & Oct. Released: October 11, 2005

(USPS 598-210) VOL. 26 NO. 5

USDA, National Agricultural Statistics Service, California Field Office

## **HIGHLIGHTS IN THIS ISSUE:**

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

### FALL FRESH MARKET VEGETABLE AND MELON ACREAGE

Broccoli: California's area for fall harvest is forecast at 31,600 acres, 4 percent above last year and 13 percent more than 2003. Conditions have been favorable for this season's broccoli crop. The planting season began under good conditions, but recent hot temperatures have caused some bolting.

Cantaloupe: California producers expect to harvest 4,800 acres, 45 percent above last year. The crop is progressing well with no major insect or disease problems Nationally, fall cantaloupe acreage for harvest is forecast at 12,300 reported. acres, up 45 percent from 2004 and 46 percent above two years ago.

Carrots: California growers intend to harvest 16,000 acres, up 20 percent from 2004. Cooler California weather this fall is providing excellent growing conditions for the carrot crop. Nationally, acreage for fresh market harvest is forecast at 16,200 acres, up 20 percent from last year and 10 percent above 2003.

Cauliflower: Area for fall harvest in California is forecast at 9,600 acres, up 7 percent from both last year and 2003. California's fall crop development is mostly good with minor quality issues reported such as yellowing, mold spotting, and brown spotting. Weather conditions have been favorable for cauliflower development.

Celery: California's fall area for harvest is forecast at 6,500 acres, down 2 percent from 2004 and 6 percent below 2003. Celery quality was excellent in late summer and early fall with no pest or disease problems reported. Higher fuel prices and hauling food for Hurricane Katrina victims have caused a shortage in trucks to haul celery and other California vegetables to Eastern markets.

Corn, Sweet: California growers expect to harvest 4,800 acres for the October-December quarter, down 2 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 10,100 acres, up 4 percent from last year and 2 percent above 2003. In Florida, surplus soil moisture delayed planting in some areas around Lake Okeechobee and Dade County.

Honeydew: California producers intend to harvest 2,400 acres during the October-December quarter, down 4 percent from last year. The California crop is progressing well with no major insect or disease problems reported. Nationally, fresh market acreage for fall harvest is forecast at 3,500 acres, up 9 percent from last year, but 10 percent below 2003.

Lettuce, Head: Lettuce producers in California intend to harvest 30,000 acres, 3 percent below 2004. Planting of the fall season crop in California is ongoing. Development is good in the San Joaquin Valley, while growing regions along the Central Coast have reported some quality problems. Nationally, acreage for fall harvest is forecast at 30,600 acres, down 3 percent from both last year and two years ago.

Tomatoes: Fresh market tomato growers in California expect to harvest 9,400 acres through the October-December period, 2 percent below a year ago. California growers reported normal conditions during planting. Harvest is ongoing and fungicides are being applied as needed. Nationally, fresh market acreage for fall harvest is forecast at 21,400 acres, 1 percent below last year and down 4 percent from 2003

## FALL SEASON FRESH MARKET VEGETABLE AND MELON ACREAGE

	Usual	Harve	ested	For Harvest	2005		
Crop and State	Harvest Period	2003	2004	2005	2004		
	Fellou		Acres		Percent		
BROCCOLI 1/							
California	Oct-Dec	28,000	30,500	31,600	104		
CANTALOUPE							
Arizona	Oct-Dec	5,000	5,200	7,500	144		
California	Oct-Dec	3,400	3,300	4,800	145		
TOTAL		8,400	8,500	12,300	145		
CARROTS							
California	Oct-Dec	14,500	13,300	16,000	120		
Texas	Sep-Nov	200	200	200	100		
TOTAL		14,700	13,500	16,200	120		
CAULIFLOWER 1/							
California	Oct-Dec	9,000	9,000	9,600	107		
CELERY 1/							
California	Oct-Dec	6,900	6,600	6,500	98		
CORN, SWEET							
California	Oct-Dec	5,000	4,900	4,800	98		
Florida	Oct-Dec	4,900	4,800	5,300	110		
TOTAL		9,900	9,700	10,100	104		
HONEYDEW							
Arizona	Oct-Dec	1,000	700	1,100	157		
California	Oct-Dec	2,900	2,500	2,400	96		
TOTAL		3,900	3,200	3,500	109		
LETTUCE, HEAD							
Arizona-Other	Oct-Dec	200	2/	2/			
California	Oct-Dec	31,000	31,0 <u>0</u> 0	30,0 <u>0</u> 0	97		
New Jersey	Sep-Nov	300	2/	2/			
TOTAL	-	31,500	31,400	30,600	97		
TOMATOES							
California	Oct-Dec	8,800	9,600	9,400	98		
Florida	Sep-Dec	13,500	12,000	12,000	100		
TOTAL	-	22,300	21,600	21,400	99		
1/ Includes fresh market and processing.							

Not published to avoid disclosure of individual operations. 2/

#### SUMMER ONIONS

California's 2005 summer storage onion production is estimated at 11.6 million cwt., 6 percent below 2004. Harvested area is expected to be 27,500 acres, down 4 percent from last year. The yield is estimated at 420 cwt. per acre, down 10 cwt. from the previous year. The California yields are lower due to disease and mildew problems caused by wet conditions. Rain and wet conditions during planting caused delays and reduced acreage planted.

Nationally, summer storage onion production is forecast at 49.7 million cwt., down 14 percent from last year. Storage onion harvested area is forecast at 103,620 acres, down 5 percent from 2004. The yield is down 54 cwt. from last year at 480 cwt. per acre.

### SUMMER ONION ACREAGE, YIELD, AND PRODUCTION

	Harvested		For Harvest	For Harvest Yield Per Acre			Production		
Commodity	2003	2004	2005	2003	2004	2005	2003	2004	2005
	Acres		Cwt. Per Acre			1,000 Cwt.			
Non-Storage Total	22,200	23,200	22,400	522	521	488	11,588	12,098	10,920
Storage Total	111,390	108,550	103,620	464	534	480	51,642	57,933	49,717
California Storage 1/	35,000	28,500	27,500	420	430	420	14,700	12,255	11,550
U.S. TOTAL ONIONS 2/	166,090	167,450	160,120	442	490	445	73,363	82,062	71,200

Primarily for dehydrated and other processing.

2/ Includes spring and summer onions.

## CASH INCOME BY COMMODITY GROUPS, CALIFORNIA, 2002-04

Source of Income	2002	2003	2004	Source of Income	2002	2003	2004
	\$1,000		Source of Income	\$1,000			
VEGETABLE CROPS							
Artichokes	66,764	75,701	72,023	FIELD CROPS	2,664,420	2,964,772	2,930,457
Asparagus	116,280	111,996	115,056				
Beans, Green Lima	13,760	11,846	9,019				
Beans, Snap, All	44,927	37,135	54,076	FRUIT & NUT CROPS	7,769,126	8,034,604	9,667,524
Broccoli, All	486,192	575,224	625,721				
Cabbage	64,960	84,240	101,483				
Carrots, All	412,712	427,465	448,189	NURSERY, GREENHOUSE			
Cauliflower	156,649	192,210	189,675	& FLORICULTURE	3,310,099	3,449,943	3,318,247
Celery	225,405	241,324	265,081				
Corn, Sweet	88,270	118,047	173,460				
Cucumbers, All	36,250	34,166	31,004	CHRISTMAS TREES	9,662	7,975	9,900
Garlic	140,056	146,038	129,522				
Lettuce	1,318,281	1,932,486	1,462,331				
Melons, Cantaloupe	217,100	184,877	175,950	LIVESTOCK,			
Melons, Honeydew	63,403	64,750	70,096	POULTRY & PRODUCTS	6,270,214	7,043,175	8,623,140
Melons, Watermelon	74,486	67,954	72,981				
Mushrooms	184,755	186,987	182,663				
Onions	163,391	231,604	313,534	TOTAL CASH INCOME			
Peppers, Chili	41,463	36,999	55,122	FROM MARKETINGS	26,609,252	28,926,491	31,835,185
Peppers, Green	200,618	206,606	277,120				
Pumpkins	17,710	15,190	16,830				
Spinach, All	121,484	178,584	210,228	FARM			
Squash	31,384	33,241	45,973	<b>RELATED INCOME 1/</b>	1,719,739	1,254,908	2,430,662
Tomatoes, Fresh	318,780	366,180	420,616	-	. ,	. ,	
Tomatoes, Processing	627,981	529,214	669,973				
Other Vegetable Crops	1,352,670	1,335,958	1,098,192	GROSS CASH INCOME			
				FROM FARMING	28,328,991	30,181,399	34,265,847
TOTAL	6,585,731	7,426,022	7,285,918		. ,	. ,	

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 Economic Research Service