# California Vegetable Review



Frequency: Jan., Apr., July, Sept. & Oct. Released: January 31, 2006

(USPS 598-210) VOL. 27 NO. 1



USDA, National Agricultural Statistics Service, California Field Office

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# **SPRING ONION ACREAGE INTENTIONS**

Growers intend to plant 40.6 thousand acres of spring onions for 2006, up 2 percent from both 2005 and 2004. In Arizona, planting began in January. California onion growers began planting in October. Onion fields have shown good growth in many areas following recent rains and overall good growing conditions. In Georgia, transplanting was 38 percent complete as of the third week of November. November was drier than normal, but December has had normal rainfall. No disease problems have been reported and plants are in good condition. Texas growers intend to plant more onions this season. The onion crop is progressing well across the State.

# **SPRING ONION ACREAGE INTENTIONS 1/**

	Area Pl	2006	
State	2004	2004 2005	
Arizona	1,600	2,000	1,600
California	7,300	7,500	7,400
Georgia	16,500	13,500	14,000
Texas	14,500	17,000	17,600
4-STATE TOTAL	39,900	40,000	40,600

1/ Primarily fresh market.

# WINTER FRESH MARKET VEGETABLE ACREAGE

**Broccoli**: California harvested area is forecast at 27.5 thousand acres, 4 percent above both 2005 and 2004. A series of storms passed through Southern California in late December and early January bringing cold temperatures and much rain. Some flooding occurred due to breached levees and overflowing rivers. If conditions improve, favorable yields are possible as growers allocated the most fertile fields to vegetables. No major pest or disease problems have been reported this season.

**Carrots:** U.S. winter harvested acreage is forecast at 23.5 thousand acres, up 21 percent from last year and 11 percent above two years ago. The California crop is growing well with very few problems. High demand for baby carrots continues. The Texas carrot crop is progressing well in the San Antonio-Winter Garden area.

Cauliflower: California acreage is forecast at 9.00 thousand acres, up 18 percent from 2005 and 20 percent greater than 2004. A series of storms passed through the coastal and southern areas of California in late December and early January bringing cold temperatures and much rain. It is unknown at this time how flooding from the storms will affect the cauliflower crop. No disease or pest problems have developed.

**Celery:** The winter celery crop for harvest in California is forecast at 7.20 thousand acres, down 5 percent from last year and 6 percent below the year before. In Oxnard, the winter celery crop is in good condition. Minimal flooding and damage from the recent rainfall were reported.

**Head Lettuce:** U.S. area for harvest is forecast at 63.0 thousand acres, down 2 percent from last year, but 2 percent above the year before. The California desert lettuce crop is doing well this season. Harvest began earlier than usual. Temperatures began to drop the first week of December, which slowed development and delayed harvest, creating a small supply gap that caused higher lettuce prices.

# WINTER FRESH MARKET VEGETABLE ACREAGE

	Usual	Area Har	vested	2006 Forecast	2006/2005
Crop and State	Harvesting Period	2004	2005	2006 Forecast	2006/2005
•	Harvesting Period		Acres		Percent
Broccoli: 1/					
California	Jan-Mar	26,500	26,500	27,500	104
Carrots:					
California	Jan-Mar	20,000	18,000	22,000	122
Texas	Dec-Mar	1,100	1,500	1,500	100
TOTAL		21,100	19,500	23,500	121
Cauliflower: 1/					
California	Jan-Mar	7,500	7,600	9,000	118
Celery: <u>1</u> /					
California	Jan-Mar	7,700	7,600	7,200	95
Lettuce, Head:					
Arizona, Western	Nov-Apr	46,500	45,600	45,000	99
California	Jan-Mar	15,000	19,000	18,000	95
TOTAL		61,500	64,600	63,000	98

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

#### UNITED STATES LIMA BEANS FOR PROCESSING UTILIZATION 1/

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	Area Planted		Area Harvested		Yield Per Acre		Produ	ıction		
Utilization	2004	2005	2004	2005	2004	2005	2004	2005		
		Acres					Tons			
Canning	3,600	4,400	3,500	4,200	1.33	1.27	4,650	5,340		
Freezing:	38,800	35,120	38,100	35,020	1.28	1.38	48,900	48,170		
Fordhooks	1,800	1,600	1,700	1,600	1.80	2.33	3,060	3,730		
Baby Limas	37,000	33,520	36,400	33,420	1.26	1.33	45,840	44,440		
UNITED STATES TOTAL	42,400	39,520	41,600	39,220	1.29	1.36	53,550	53,510		

<sup>1/ 2004</sup> and 2005 - CA, DE, IL, MD, OR, TN, WA, and WI.

# 2005 VEGETABLE CROP SUMMARY

California fresh market and dual utilization vegetable crop production (excluding potatoes and mushrooms) was 11.5 million tons, 2 percent below the previous year. California continued to be the leading fresh market State, accounting for 44 percent of the harvested area, 48 percent of production, and 47 percent of the value for the United States.

#### CALIFORNIA FRESH MARKET AND DUAL UTILIZATION VEGETABLE CROPS

	Area Harvested Average Yield Production Price		Price Pe	r Cwt. 2/	Total Value					
Crop and Use 1/	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
_	Acre	S	Cw	/t.	1,000	Cwt.	Doll	ars	1,000 🛭	Oollars
Artichokes	7,500	7,300	110	115	825	840	88.10	45.10	72,683	37,884
Asparagus	34,000	29,000	35	36	1,190	1,044	141.00	114.00	167,790	119,016
Beans, Snap	6,800	6,500	100	100	680	650	66.80	63.60	45,424	41,340
Broccoli 3/	122,000	122,000	150	150	18,300	18,300	32.10	28.10	587,117	513,758
Cabbage	13,600	13,300	410	350	5,576	4,655	18.00	15.10	100,368	70,291
Carrots,										
Fresh	66,500	67,000	305	305	20,283	20,435	21.50	21.70	436,085	443,440
Processing	4,300	4,100	640	700	2,752	2,870	5.55	4.10	15,274	11,767
Total	70,800	71,100	325	328	23,035	23,305	19.59	19.53	451,359	455,207
Cauliflower 3/	32,000	31,900	175	170	5,600	5,396	29.60	28.60	166,009	154,377
Celery	25,700	25,400	710	710	18,247	18,034	15.00	14.20	273,576	256,141
Corn, Sweet	24,500	25,300	190	195	4,655	4,934	29.50	22.10	137,323	109,041
Cucumbers	4,400	4,600	245	270	1,078	1,242	41.80	23.90	45,060	29,684
Garlic <u>3</u> /	26,000	24,500	180	165	4,680	4,000	27.70	44.10	129,658	176,325
Lettuce,										
Head	131,000	131,000	370	360	48,470	47,160	15.10	15.90	731,897	749,844
Leaf	54,000	55,000	235	240	12,690	13,200	28.30	31.60	359,127	417,120
Romaine	58,000	63,000	300	275	17,400	17,325	19.30	17.50	335,820	303,188
Melons,										
Cantaloupe	48,000	51,000	275	260	13,200	13,260	13.80	10.00	182,160	132,600
Honeydew	17,900	17,900	220	190	3,938	3,401	17.70	13.00	69,703	44,213
Watermelon	13,500	13,000	490	490	6,615	6,370	10.60	6.40	70,119	40,768
Mushrooms (Agaricus)	490	471	2,520	2,519	1,235	1,186	140.00	145.00	172,943	172,465
Onions,										
Spring	7,100	7,300	505	475	3,586	3,468	15.10	12.00	54,149	41,616
Summer (Storage)	30,000	27,800	440	425	13,200	11,815	7.46	8.32	96,620	96,191
Summer (Non-Storage)	8,400	8,700	560	550	4,704	4,785	13.20	9.50	62,093	45,458
Peppers,										
Bell <u>3</u> /	19,000	23,000	400	300	7,600	6,900	34.20	26.90	259,608	185,948
Chili <u>3</u> /	5,300	5,900	245	235	1,299	1,387	33.70	28.10	43,742	38,942
Potatoes,										
Winter	13,000	14,000	250	250	3,250	3,500	22.70	<u>4</u> /	73,775	<u>4</u> /
Spring	17,500	15,100	475	405	8,313	6,116	13.40	4/	111,394	<u>4</u> / <u>4</u> / <u>4</u> / <u>4</u> /
Summer	7,000	6,200	350	340	2,450	2,108	14.50	<u>4</u> /	35,525	<u>4</u> /
Fall	7,600	7,200	480	450	3,648	3,240	7.95	4/ 4/	29,002	<u>4</u> /
Total	45,100	42,500	392	352	17,661	14,964	14.30	<u>4</u> /	249,696	<u>4</u> /
Pumpkins	5,200	5,500	270	290	1,404	1,595	15.30	9.00	21,481	14,355
Spinach,										
Fresh	27,000	31,000	170	170	4,590	5,270	40.90	20.20	187,731	106,454
Processing	7,800	6,000	225	260	1,747	1,546	5.90	5.38	10,308	8,318
Total	34,800	37,000	182	184	6,337	6,816	31.30	16.80	198,039	114,772
Squash <u>3</u> /	7,500	7,500	210	220	1,575	1,639	29.20	19.20	45,973	31,513
Tomatoes	42,000	42,600	310	280	13,020	11,928	39.20	31.00	510,384	369,768

<sup>1/</sup> Fresh Market Usage, except where specified.

<sup>2/</sup> For <u>fresh market</u> crop, the 2004 price is on a packed and loaded basis, free on board (fob) shipping point. The 2005 fresh market price is at the point of first sale. For <u>processing</u> crops and the processing segment of the dual utilization crops, price is based on equivalent returns at the processing plant door.

<sup>3/</sup> Fresh Market and processing combined.

4/ Available September 2006. Total value of potatoes is based on estimated sales, a component of total production.

# **CALIFORNIA PROCESSING TOMATOES**

California's processing tomato production in 2005 was 9.60 million pay tons, 18 percent below the 2004 production. Harvested acreage is 264 thousand acres, 6 percent below a year earlier. The yields were 36.36 tons per acre, down 12 percent from 2004.

U.S. PROCESSING TOMATO ACREAGE, YIELD, AND PRODUCTION

	Area P	Area Planted		Area Harvested		Yield Per Acre 1/		uction
State	2004	2005	2004	2005	2004	2005	2004	2005
		Ac	res				ons	
California	301,000	267,000	281,000	264,000	41.54	36.36	11,672,000	9,600,000
Indiana	8,400	8,300	8,300	7,900	33.11	33.73	274,810	266,470
Michigan	3,600		3,500		31.00		108,500	
Ohio	6,600	6,200	6,200	5,800	28.60	30.22	177,320	175,280
Other States 2/3/	1,630	4,440	1,620	4,340	20.85	36.49	33,780	158,370
UNITED STATES	321,230	285,940	300,620	282,040	40.80	36.17	12,266,410	10,200,120

Yield per acre may not equal production divided by area harvested due to rounding.

CALIFORNIA PROCESSING TOMATO ACREAGE, YIELD, PRODUCTION, AND VALUE

					Price Per Ton 1/		r Ton <u>1</u> /					
Processing Crop	Area Ha	irvested	Averag	e Yield	Produ	ıction	Fii Deliver	rst y Point	Proce Plant		Total '	Value
Стор	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	Acı	res			Tons			Do	ollars		1,000 [	Dollars
Tomatoes	281,000	264,000	41.54	36.36	11,672,000	9,600,000	50.20	51.30	57.40	59.60	669,973	572,160

<sup>1/</sup> The processing crops price is based on equivalent returns at the processing plant door.

CALIFORNIA PROCESSING TOMATOES BY COUNTY, 2005 CROP

	I OAEII ORIGIA I RO	DCESSING TOWATOES BY COL	,								
		Contracted and Open Market									
County	Area Planted	Area Harvested	Yield Per Acre	Production 1/							
	Ac	res	Tons	Tons							
Colusa	20,100	19,900	34.78	692,200							
Fresno	97,000	96,800	38.85	3,760,300							
Kings	22,600	21,300	40.61	865,000							
Madera	1,700	1,700	31.82	54,100							
Merced	14,500	14,200	29.02	412,100							
Sacramento	2,300	2,300	31.52	72,500							
San Benito	1,100	1,100	38.36	42,200							
San Joaquin	32,400	32,400	35.23	1,141,400							
Solano	10,500	10,300	32.37	333,400							
Stanislaus	11,000	10,600	35.17	372,800							
Sutter	5,300	5,200	35.54	184,800							
Yolo	37,500	37,200	34.19	1,272,000							
Other Counties 2/	11,000	11,000	36.11	397,200							
Total	267,000	264,000	36.36	9,600,000							

On the basis of PAID FOR TONNAGE purchased from growers as reported by processors, dockage not included.

<sup>2004 —</sup> MD and NJ 2005 — MD, MI and NJ

PA estimates discontinued in 2004.

To avoid disclosure of individual operations, OTHER COUNTIES includes: Contra Costa, Glenn, Kern, and Tulare.

# Financial FACTS for the 2007 Farm Bill

Respond to USDA's Agricultural Resource Management Survey to provide the financial facts policymakers will use to craft the 2007 Farm Bill.



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