

## Vegetable and Melon Crops

California continued to lead the fresh vegetable market in 2008, accounting for 44 percent of the U.S. harvested area, 49 percent of the national production, and 50 percent of the total value, for the 24 selected crops estimated.

Artichokes, as well as broccoli, garlic, leaf lettuce, watermelon, mushrooms, summer storage onions, processing onions, bell peppers, chili peppers, pumpkins, fresh market and processing spinach, and fresh market tomatoes were among the crops showing increased production in 2008. A decline in production values included the following crops: asparagus, fresh market snap beans and cabbage, fresh market and processing carrots, cauliflower, fresh market sweet corn, cucumbers, head and romaine lettuce, honeydew melons, spring onions, summer non-storage onions, squash and processing tomatoes.

California was also the leading processing vegetable producing state in 2008, with 25 percent of the U.S. harvested acreage, 69 percent of the national production and 51 percent of the total value, for the eight processed vegetables estimated.

The total value of California's 2008 fresh and processing vegetable and melon production was \$7.49 billion, up from 2007's revised total of \$7.39 billion. All lettuce remained the leading vegetable crop in value of production, at \$1.58 billion, followed by tomatoes with \$1.32 billion.

California's cash receipts for vegetables ranked number one in the nation and accounted for 36.8 percent of the U.S. total. Valued at \$7.52 billion, vegetables represented 20.8 percent of the state's total cash receipts in 2008.

According to the USDA Economic Research Service, per capita use of all vegetables, melons, potatoes, sweet potatoes, pulse crops and mushrooms in the United States increased 3.2 percent from 434 pounds in 2007 to 420 pounds in 2008. Fresh market consumption increased for broccoli, bell peppers, cabbage, cucumbers, eggplant, garlic and watermelon. Declining utilization was observed for cauliflower, onions, tomatoes, snap beans, head lettuce, Romaine Lettuce, cantaloupe and honeydew melons.

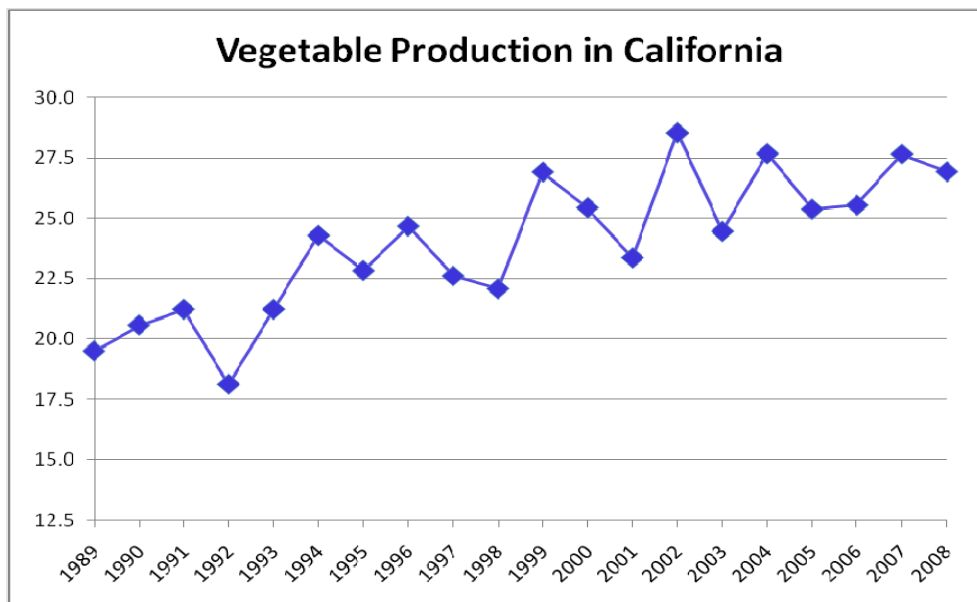
Per capita consumption of U.S. processing vegetables decreased 2.5 percent from 118 pounds in 2007 to 115 pounds in 2008. Processing vegetables whose consumption increased during 2008 included spinach, canning beets, chili peppers, and dehydrating onions. Consumption declined for canning snap beans, freezing sweet corn, cucumbers for pickles, and processing tomatoes.

### Notable Increases in Production:

Pumpkins .....	21%
Onions, Processing .....	14%
Spinach, Processing .....	13%
Artichokes.....	8%
Onions, Summer Storage .....	8%

### Notable Decreases in Production:

Asparagus .....	27%
Lettuce, Romaine .....	18%
Carrots, Processing .....	16%
Fresh Market Snap Beans .....	15%
Fresh Market Sweet Corn .....	11%



**Vegetable and Melon Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$/1,000</i>
Artichokes	1999	9,800	9,800	115	1,125,000	67.00	75,395
	2000	8,800	8,800	115	1,012,000	60.30	61,021
	2001	8,000	8,000	125	1,000,000	58.60	58,559
	2002	8,200	8,200	115	943,000	71.50	67,425
	2003	7,200	7,200	140	1,008,000	75.10	75,701
	2004	7,500	7,500	110	825,000	45.10	37,208
	2005	7,900	7,900	110	869,000	45.40	39,453
	2006	8,700	8,700	135	1,175,000	42.00	49,350
	2007	9,600	9,600	110	1,056,000	55.00	58,080
2008	8,800	8,800	130	1,144,000	47.80	54,683	
Asparagus 2/	1999	36,000	33,800	33	1,115,000	142.00	158,330
	2000	40,900	37,000	32	1,184,000	122.00	144,448
	2001	37,800	35,000	30	1,050,000	156.00	163,800
	2002	36,500	34,000	30	1,020,000	114.00	116,280
	2003	29,000	27,000	34	918,000	122.00	111,996
	2004	36,000	34,000	35	1,190,000	89.30	106,267
	2005	25,000	24,100	32	770,000	105.00	80,850
	2006	23,500	22,500	23	518,000	118.00	61,124
	2007	20,800	20,000	29	580,000	121.00	70,180
2008	15,000	14,500	29	421,000	125.00	52,625	
Beans, Fresh Market Snap	1999	5,100	5,100	95	485,000	58.90	28,567
	2000	5,500	5,500	100	550,000	56.00	30,800
	2001	5,400	5,400	80	432,000	64.40	27,821
	2002	6,500	6,500	100	650,000	62.60	40,690
	2003	5,800	5,800	100	580,000	55.70	32,306
	2004	6,800	6,800	100	680,000	66.80	45,424
	2005	8,000	8,000	90	720,000	64.90	46,728
	2006	7,700	7,500	80	600,000	63.50	38,100
	2007	6,900	6,800	105	714,000	67.70	48,338
2008	5,900	5,800	105	609,000	66.50	40,499	
Broccoli 2/	1999	130,000	130,000	140	18,200,000	23.80	432,973
	2000	133,000	133,000	140	18,620,000	30.90	575,349
	2001	122,000	122,000	140	17,080,000	25.70	439,387
	2002	118,500	118,500	140	16,590,000	29.30	486,192
	2003	117,500	117,500	150	17,625,000	31.90	562,812
	2004	117,000	117,000	150	17,550,000	32.00	562,217
	2005	117,000	116,000	150	17,400,000	28.10	489,338
	2006	120,000	119,000	145	17,255,000	33.70	580,844
	2007	119,000	118,000	150	17,700,000	35.40	626,325
2008	117,000	116,000	160	18,560,000	35.70	663,319	
Brussels Sprouts 3/	1998	3,200	3,200	160	512,000	41.00	20,985
	1999	3,200	3,200	180	576,000	37.20	21,419
	2000	2,600	2,600	180	468,000	34.40	16,115
	2001	2,200	2,200	180	396,000	36.50	14,471
Cabbage, Fresh Market	1999	12,500	12,500	320	4,000,000	13.40	53,600
	2000	13,000	11,900	370	4,403,000	13.10	57,679
	2001	12,000	10,900	380	4,142,000	13.80	57,160
	2002	11,600	11,600	400	4,640,000	14.00	64,960
	2003	13,500	13,500	390	5,265,000	16.00	84,240
	2004	13,600	13,600	410	5,576,000	14.00	78,064
	2005	13,400	13,300	350	4,655,000	15.10	70,291
	2006	14,200	14,200	375	5,325,000	14.50	77,213
	2007	14,200	14,100	385	5,429,000	14.80	80,349
2008	13,200	13,000	410	5,330,000	14.20	75,686	

**Vegetable and Melon Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
Carrots, Fresh Market	1999	70,000	70,000	285	19,950,000	17.20	343,140
	2000	69,000	69,000	285	19,665,000	13.30	261,545
	2001	69,000	69,000	290	20,010,000	18.10	362,181
	2002	69,000	69,000	290	20,010,000	20.30	406,203
	2003	68,000	68,000	300	20,400,000	20.40	416,160
	2004	66,500	66,500	305	20,283,000	21.50	436,085
	2005	67,500	67,000	310	20,770,000	21.70	450,709
	2006	67,500	67,000	300	20,100,000	21.10	424,110
	2007	68,500	68,000	300	20,400,000	22.40	456,960
2008	63,500	62,500	325	20,313,000	25.20	511,888	
Carrots, Processing	1999	4,400	4,400	623	2,739,000	3.61	9,877
	2000	4,900	4,900	600	2,940,000	4.07	11,966
	2001	3,300	3,300	586	1,934,000	4.52	8,750
	2002	2,100	2,100	574	1,205,000	5.40	6,509
	2003	3,500	3,500	646	2,261,000	5.00	11,305
	2004	4,300	4,300	640	2,752,000	5.55	15,274
	2005	4,100	4,100	700	2,870,000	4.10	11,767
	2006	2,800	2,800	660	1,848,000	3.85	7,115
	2007	1,900	1,900	660	1,254,000	4.00	5,016
2008	1,500	1,500	700	1,050,000	5.50	5,775	
Cauliflower 2/	1999	41,000	41,000	155	6,355,000	27.30	173,725
	2000	38,000	38,000	160	6,080,000	30.30	184,312
	2001	36,500	36,500	155	5,658,000	28.00	158,545
	2002	35,500	35,500	150	5,325,000	29.40	156,649
	2003	34,000	34,000	160	5,440,000	35.30	192,210
	2004	32,000	32,000	175	5,600,000	29.60	166,009
	2005	36,600	36,300	170	6,171,000	29.00	178,804
	2006	34,800	34,500	170	5,865,000	30.30	177,992
	2007	33,700	33,500	180	6,030,000	33.20	200,045
2008	32,500	32,300	180	5,814,000	39.90	231,789	
Celery	1999	25,000	25,000	700	17,500,000	12.00	209,940
	2000	24,000	24,000	720	17,280,000	18.80	324,850
	2001	26,500	25,500	695	17,723,000	14.40	255,841
	2002	25,500	25,000	710	17,750,000	12.70	225,405
	2003	25,300	25,300	715	18,090,000	13.30	241,324
	2004	25,700	25,700	710	18,247,000	15.00	273,576
	2005	25,500	25,200	705	17,766,000	14.00	248,816
	2006	26,200	26,000	705	18,330,000	18.00	330,534
	2007	27,200	26,500	720	19,080,000	20.70	395,667
2008	26,800	26,500	720	19,080,000	18.60	354,979	
Corn, Fresh Market Sweet	1999	26,000	26,000	165	4,290,000	16.10	69,069
	2000	24,000	24,000	165	3,960,000	18.70	74,052
	2001	22,000	22,000	170	3,740,000	22.30	83,402
	2002	26,000	26,000	175	4,550,000	19.40	88,270
	2003	28,500	28,500	190	5,415,000	21.80	118,047
	2004	24,500	24,500	190	4,655,000	20.30	94,497
	2005	25,600	25,300	185	4,681,000	22.20	103,918
	2006	24,000	23,900	180	4,302,000	19.20	82,598
	2007	25,700	25,600	175	4,480,000	23.90	107,072
2008	25,000	24,900	160	3,984,000	23.60	94,022	

**Vegetable and Melon Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$/1,000</i>
Cucumbers, Fresh Market	1999	6,500	6,500	310	2,015,000	26.80	54,002
	2000	4,500	4,500	285	1,283,000	28.50	36,566
	2001	4,700	4,700	240	1,128,000	30.00	33,840
	2002	4,300	4,300	240	1,032,000	27.80	28,690
	2003	4,000	4,000	200	800,000	33.30	26,640
	2004	4,400	4,400	245	1,078,000	23.70	25,549
	2005	4,600	4,600	215	989,000	23.90	23,637
	2006	4,100	4,100	205	841,000	23.60	19,848
	2007	3,200	3,200	185	592,000	22.20	13,142
2008	3,000	3,000	180	540,000	25.90	13,986	
Eggplant 4/	2000	1,600	1,600	205	328,000	27.50	9,020
	2001	1,400	1,400	235	329,000	24.50	8,061
Escarole and Endive 4/	2000	2,400	2,400	160	384,000	36.70	14,093
	2001	2,400	2,400	150	360,000	35.50	12,780
Garlic	1999	41,000	40,000	185	7,400,000	29.60	218,947
	2000	32,000	29,000	165	4,785,000	29.40	140,447
	2001	32,000	30,000	170	5,100,000	31.50	160,420
	2002	29,000	27,000	175	4,725,000	29.60	140,056
	2003	31,000	29,000	185	5,365,000	27.20	146,038
	2004	28,000	26,000	180	4,680,000	27.70	129,658
	2005	25,500	25,000	165	4,125,000	47.10	194,388
	2006	23,200	23,000	170	3,910,000	30.20	118,215
	2007	22,400	22,200	170	3,774,000	42.90	162,012
2008	23,200	23,000	170	3,910,000	45.20	176,715	
Greens, Collard 4/	2000	700	700	190	133,000	36.00	4,788
	2001	700	700	170	119,000	38.80	4,617
Greens, Kale 4/	2000	2,000	2,000	215	430,000	33.20	14,276
	2001	2,800	1,800	190	342,000	28.70	9,815
Greens, Mustard 4/	2000	3,200	3,200	170	544,000	36.80	20,019
	2001	3,400	3,400	140	476,000	36.90	17,564
Lettuce, Head	1999	140,000	140,000	380	53,200,000	13.70	728,840
	2000	130,000	130,000	390	50,700,000	18.80	953,160
	2001	128,000	128,000	380	48,640,000	18.50	899,840
	2002	130,000	130,000	380	49,400,000	14.90	736,060
	2003	132,000	132,000	375	49,500,000	21.00	1,039,500
	2004	131,000	131,000	370	48,470,000	15.10	731,897
	2005	130,000	125,000	390	48,750,000	15.80	770,250
	2006	131,000	130,000	360	46,800,000	17.80	833,040
	2007	122,000	119,000	355	42,245,000	22.00	929,390
2008	118,000	116,000	355	41,180,000	21.30	877,134	
Lettuce, Leaf	1999	41,000	41,000	220	9,020,000	23.80	214,676
	2000	43,000	43,000	235	10,105,000	29.60	299,108
	2001	44,000	44,000	215	9,460,000	24.90	235,554
	2002	46,000	46,000	240	11,040,000	27.70	305,808
	2003	49,000	49,000	230	11,270,000	31.80	358,386
	2004	51,500	51,000	235	11,985,000	28.30	339,176
	2005	48,800	48,000	240	11,520,000	30.30	349,056
	2006	46,500	46,000	240	11,040,000	36.20	399,648
	2007	45,000	44,000	230	10,120,000	28.40	287,408
2008	43,400	42,500	250	10,625,000	31.10	330,438	

**Vegetable and Melon Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
Lettuce, Romaine	1999	30,000	30,000	315	9,450,000	18.00	170,100
	2000	35,000	35,000	315	11,025,000	20.10	221,603
	2001	39,000	39,000	280	10,920,000	17.50	191,100
	2002	45,000	45,000	315	14,175,000	19.50	276,413
	2003	58,600	58,000	300	17,400,000	29.70	516,780
	2004	57,600	57,000	350	19,950,000	19.30	385,035
	2005	40,000	39,000	330	12,870,000	17.10	220,077
	2006	68,600	68,000	295	20,060,000	24.50	491,470
	2007	66,800	65,000	330	21,450,000	22.40	480,480
2008	62,500	61,000	290	17,690,000	21.10	373,259	
Melons, Cantaloupe	1999	61,000	61,000	210	12,810,000	17.30	221,613
	2000	58,500	57,500	230	13,225,000	17.10	226,148
	2001	55,500	54,500	245	13,353,000	18.90	252,372
	2002	53,000	52,000	250	13,000,000	16.70	217,100
	2003	50,000	49,000	245	12,005,000	15.40	184,877
	2004	47,000	46,000	275	12,650,000	13.80	174,570
	2005	46,500	46,000	255	11,730,000	13.70	160,701
	2006	43,500	43,000	260	11,180,000	16.20	181,116
	2007	39,500	39,000	300	11,700,000	12.70	148,590
2008	39,500	39,000	300	11,700,000	15.30	179,010	
Melons, Honeydew	1999	20,500	20,500	180	3,690,000	21.10	77,859
	2000	20,000	20,000	185	3,700,000	18.60	68,820
	2001	20,000	20,000	185	3,700,000	19.70	72,890
	2002	20,400	20,400	185	3,774,000	16.80	63,403
	2003	17,500	17,500	200	3,500,000	17.50	61,250
	2004	15,900	15,900	220	3,498,000	17.70	61,915
	2005	14,900	14,900	210	3,129,000	17.70	55,383
	2006	13,500	13,500	205	2,768,000	16.30	45,118
	2007	13,600	13,600	210	2,856,000	16.70	47,695
2008	13,100	13,100	205	2,686,000	14.00	37,604	
Melons, Watermelon	1999	14,700	14,700	430	6,321,000	9.80	61,946
	2000	12,300	12,300	535	6,581,000	11.70	76,998
	2001	11,800	11,800	530	6,254,000	10.90	68,169
	2002	11,500	11,500	510	5,865,000	12.70	74,486
	2003	11,700	11,700	480	5,616,000	12.10	67,954
	2004	13,500	13,500	490	6,615,000	10.60	70,119
	2005	12,500	12,500	525	6,563,000	11.10	72,849
	2006	10,600	10,500	545	5,723,000	11.30	64,670
	2007	11,500	11,400	570	6,498,000	11.30	73,427
2008	11,400	11,300	580	6,554,000	15.90	104,209	
Mushrooms, Agaricus	98-99	---	563	2,377	1,338,000	119.00	158,638
	99-00	---	548	2,412	1,322,000	122.00	161,612
	00-01	---	526	2,456	1,292,000	126.00	162,988
	01-02	---	524	2,460	1,289,000	134.00	172,168
	02-03	---	520	2,456	1,277,000	133.00	170,234
	03-04	---	490	2,520	1,235,000	140.00	172,943
	04-05	---	471	2,519	1,186,480	145.00	172,465
	05-06	---	503	2,344	1,179,160	150.00	176,638
	06-07	---	570	2,068	1,178,510	159.00	187,473
07-08	---	500	2,376	1,188,110	160.00	189,615	

**Vegetable and Melon Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
Onions, Spring	1999	7,500	7,300	440	3,212,000	11.90	38,223
	2000	6,900	6,800	435	2,958,000	10.60	31,335
	2001	6,400	6,200	430	2,666,000	13.50	35,991
	2002	5,900	5,700	475	2,708,000	14.20	38,454
	2003	7,700	7,500	490	3,675,000	22.90	84,158
	2004	7,300	7,100	505	3,586,000	10.10	36,219
	2005	8,200	8,000	475	3,800,000	12.40	47,120
	2006	7,800	7,600	415	3,154,000	9.30	29,332
	2007	6,900	6,700	450	3,015,000	11.00	33,165
2008	6,700	6,500	440	2,860,000	8.60	24,596	
Onions, Summer Storage 5/	1999	41,600	39,000	435	16,965,000	7.53	125,936
	2000	35,600	34,000	445	15,130,000	7.98	118,684
	2001	31,000	29,800	405	12,069,000	7.26	85,748
	2002	29,200	28,200	410	11,562,000	7.27	82,238
	2003	36,000	35,000	420	14,700,000	7.54	108,904
	2004	30,900	30,000	440	13,200,000	6.26	81,120
	2005	31,800	30,600	400	12,240,000	8.49	101,741
	2006	33,100	31,800	425	13,515,000	9.14	121,221
	2007	30,000	29,000	425	12,325,000	8.53	102,959
2008	32,500	31,300	425	13,303,000	9.01	117,587	
Onions, Summer Non-Storage 6/	2000	6,500	6,200	395	2,449,000	12.00	29,388
	2001	7,300	7,000	450	3,150,000	13.50	42,525
	2002	6,900	6,600	480	3,168,000	12.90	40,867
	2003	7,800	7,500	530	3,975,000	13.70	54,458
	2004	8,800	8,400	560	4,704,000	8.80	41,395
	2005	9,000	8,600	550	4,730,000	11.00	52,030
	2006	9,100	8,700	560	4,872,000	12.40	60,413
	2007	8,000	7,800	565	4,407,000	9.90	43,629
	2008	7,800	7,600	540	4,104,000	8.60	35,294
Onions, Processing 7/	1999	---	---	---	12,550,000	6.55	82,203
	2000	---	---	---	10,580,000	6.30	66,654
	2001	---	---	---	9,125,000	5.50	50,188
	2002	---	---	---	8,602,000	5.30	45,591
	2003	---	---	---	10,800,000	5.18	55,944
	2004	---	---	---	9,090,000	5.13	46,632
	2005	---	---	---	8,290,000	7.14	59,191
	2006	---	---	---	9,365,000	7.80	73,047
	2007	---	---	---	8,655,000	8.30	71,837
2008	---	---	---	9,872,000	9.14	90,230	
Peppers, Bell	1999	22,500	22,500	330	7,425,000	29.80	220,997
	2000	21,000	21,000	300	6,300,000	27.30	171,788
	2001	22,000	22,000	325	7,150,000	25.50	182,343
	2002	19,300	19,000	370	7,030,000	28.50	200,618
	2003	18,500	18,500	390	7,215,000	28.60	206,606
	2004	19,300	19,000	400	7,600,000	28.60	217,701
	2005	23,000	23,000	370	8,515,000	28.20	239,715
	2006	22,300	22,000	350	7,700,000	29.70	228,520
	2007	21,100	21,000	380	7,980,000	28.50	227,758
2008	20,500	20,000	405	8,062,000	36.10	290,692	

**Vegetable and Melon Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
Peppers, Chili 8/	2000	4,800	4,800	230	1,104,000	35.60	39,270
	2001	4,400	4,400	225	990,000	36.80	36,403
	2002	4,700	4,700	230	1,081,000	38.40	41,463
	2003	4,800	4,800	230	1,104,000	33.50	36,999
	2004	5,300	5,300	245	1,299,000	24.40	31,729
	2005	6,000	5,900	240	1,407,000	28.60	40,184
	2006	5,500	5,500	330	1,815,000	24.30	44,049
	2007	5,800	5,800	310	1,798,000	34.40	61,884
	2008	5,700	5,600	325	1,810,000	24.30	44,041
Pumpkins 6/	2000	5,900	5,900	305	1,800,000	10.60	19,080
	2001	6,100	6,100	240	1,464,000	11.20	16,397
	2002	5,500	5,500	280	1,540,000	11.50	17,710
	2003	5,300	4,900	250	1,225,000	12.40	15,190
	2004	5,200	5,200	270	1,404,000	7.40	10,390
	2005	5,500	5,500	290	1,595,000	9.00	14,355
	2006	5,400	5,300	250	1,325,000	11.40	15,105
	2007	5,200	5,100	240	1,224,000	10.50	12,852
	2008	5,300	5,300	280	1,484,000	12.50	18,550
Radishes 4/	2000	1,500	1,500	250	375,000	26.00	9,750
	2001	1,600	1,600	230	368,000	24.50	9,016
Spinach, Fresh Market	1999	17,000	17,000	150	2,550,000	31.40	80,070
	2000	17,000	17,000	180	3,060,000	30.70	93,942
	2001	15,000	15,000	155	2,325,000	32.60	75,795
	2002	21,000	21,000	155	3,255,000	34.60	112,623
	2003	23,000	23,000	160	3,680,000	40.70	149,776
	2004	24,000	24,000	170	4,080,000	20.20	82,416
	2005	30,500	30,000	180	5,400,000	20.70	111,780
	2006	30,000	25,000	180	4,500,000	30.80	138,600
	2007	23,500	23,000	175	4,025,000	32.00	128,800
2008	25,500	25,000	165	4,125,000	34.00	140,250	
Spinach, Processing 9/	2002	7,300	7,300	204	1,489,000	5.95	8,861
	2003	10,600	10,600	159	1,688,200	5.49	9,272
	2004	7,800	7,800	224	1,747,200	5.90	10,308
	2005	6,100	6,100	258	1,573,400	5.38	8,464
	2006	6,300	6,300	159	999,200	6.40	6,395
	2007	8,500	8,500	140	1,190,000	5.90	7,021
	2008	7,100	7,100	190	1,349,000	6.30	8,499
	Squash 6/	2000	8,300	8,300	180	1,494,000	20.00
2001		8,000	8,000	190	1,520,000	18.50	28,060
2002		7,900	7,900	190	1,501,000	20.90	31,384
2003		6,700	6,500	195	1,268,000	22.60	28,600
2004		6,100	5,900	210	1,239,000	28.50	35,322
2005		6,700	6,500	220	1,430,000	23.30	33,301
2006		6,000	5,800	205	1,189,000	22.10	26,261
2007		5,800	5,600	210	1,176,000	24.70	29,082
2008		5,700	5,500	205	1,128,000	29.70	33,500

### Vegetable and Melon Acreage, Production and Value, 1999-2008

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit 1/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$/1,000</i>
Tomatoes, Fresh Market	1999	47,000	47,000	260	12,220,000	22.30	272,506
	2000	44,000	44,000	290	12,760,000	29.80	380,248
	2001	42,000	42,000	270	11,340,000	24.90	282,366
	2002	40,000	40,000	315	12,600,000	25.30	318,780
	2003	34,000	34,000	300	10,200,000	35.90	366,180
	2004	42,500	42,000	310	13,020,000	39.20	510,384
	2005	41,000	40,000	280	11,200,000	31.00	347,200
	2006	41,400	41,000	280	11,480,000	44.00	505,120
	2007	38,000	37,000	300	11,100,000	33.70	374,070
2008	38,000	37,000	315	11,655,000	33.30	388,112	
Miscellaneous Vegetables and Melons, Fresh Market and Processing 10/	1999	---	228,000	---	85,107,000	---	951,520
	2000	---	194,000	---	73,063,000	---	920,215
	2001	---	212,000	---	74,688,000	---	960,780
	2002	---	316,000	---	118,360,000	---	1,386,455
	2003	---	180,000	---	60,880,000	---	872,168
	2004	---	183,000	---	71,780,000	---	860,384
	2005	---	210,000	---	77,900,000	---	991,683
	2006	---	190,000	---	70,060,000	---	992,584
	2007	---	191,000	---	77,680,000	---	1,065,815
2008	---	172,000	---	70,160,000	---	999,384	

- 1/ The processed price is based on equivalent returns at the processing plant door. The fresh market price is at the point of first sale.
- 2/ Includes both fresh marketing and processing vegetables.
- 3/ Estimates discontinued in 2002.
- 4/ Estimates began in 2000 and discontinued in 2002.
- 5/ Includes fresh and processed. Production includes quantity harvested, but not marketed because of loss during storage (shrinkage): 1998 to 2007 -- 250,000 cwt. Storage loss amounts are excluded when computing total value. Includes some quantities not marketed and excluded in computing value.
- 6/ Estimates began in 2000.
- 7/ Included in summer storage onions.
- 8/ Estimates began in 1929, but were reinitiated in 2000 after being discontinued for nine years.
- 9/ Estimates began in 2002.
- 10/ Miscellaneous vegetables and melons include: Green lima beans for processing, oriental vegetables, green peas, etc. The crops added in 2000 and discontinued in 2002 are excluded from the 2000 and 2001 miscellaneous totals.



**Processing Vegetable Acreage, Production and Value, 1999-2008**

Crop	Crop Year	Planted <i>Acres</i>	Harvested <i>Acres</i>	Yield Per Acre <i>Tons</i>	Production <i>Tons</i>	Value Per Unit		Total Value <i>\$1,000</i>
						First Delivery Point	Processing Plant Door	
						<i>\$/Ton</i>	<i>\$/Ton</i>	
Tomatoes, Processing	1999	337,000	329,000	37.20	12,239,300	59.85	70.50	862,871
	2000	289,000	271,000	37.96	10,286,500	50.75	58.60	602,789
	2001	258,000	254,000	34.02	8,640,140	49.40	57.50	496,808
	2002	296,000	291,000	37.99	11,056,000	50.30	56.80	627,981
	2003	289,000	274,000	33.77	9,252,000	50.20	57.20	529,214
	2004	301,000	281,000	41.54	11,672,000	50.20	57.40	669,973
	2005	267,000	264,000	36.36	9,600,000	51.30	59.60	572,160
	2006	283,000	282,000	35.83	10,104,000	56.00	65.40	660,802
	2007	301,000	296,000	40.82	12,082,000	1/	70.30	849,365
2008	281,000	279,000	42.37	11,822,000	1/	78.60	929,209	

1/ First delivery point price no longer published.

**Processing Tomatoes by County, 2008 Crop**

County	Contracted and Open Market			
	Area Planted	Area Harvested	Yield Per Acre	Production 1/
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
Colusa	14,000	14,000	44.29	620,000
Fresno	102,000	101,000	42.40	4,282,000
Kern	13,000	13,000	50.62	658,000
Kings	27,000	27,000	46.74	1,262,000
Madera	4,000	3,900	24.62	96,000
Merced	16,000	16,000	47.44	759,000
San Joaquin	32,000	32,000	38.69	1,238,000
Solano	10,000	10,000	38.50	385,000
Stanislaus	11,000	11,000	45.45	500,000
Sutter	8,000	8,000	38.75	310,000
Yolo	39,000	39,000	38.31	1,494,000
Other Counties 2/	5,000	4,100	53.17	218,000
<b>State Total</b>	<b>281,000</b>	<b>279,000</b>	<b>42.37</b>	<b>11,822,000</b>

1/ On the basis of paid-for-tonnage purchased from growers as reported by processors, dockage was not included.

2/ Counties combined to avoid disclosure of individual operations include Contra Costa, Glenn, Monterey, Sacramento, San Benito, and Santa Barbara.

**Vegetable and Melon Monthly Average Prices Received, 1999-2008 1/**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		\$/Cwt.											
Asparagus	1999	141.00	119.00	178.00	128.00	123.00	158.00	214.00	---	---	---	---	---
	2000	147.00	99.70	98.60	139.00	134.00	172.00	206.00	205.00	---	---	---	---
	2001	219.00	256.00	147.00	150.00	133.00	177.00	176.00	145.00	---	137.00	129.00	---
	2002	218.00	162.00	119.00	99.80	119.00	129.00	146.00	---	---	---	---	---
	2003	98.90	96.30	104.00	144.00	118.00	147.00	189.00	132.00	166.00	145.00	128.00	---
	2004	---	171.00	76.50	89.80	88.60	91.70	146.00	138.00	129.00	127.00	---	---
	2005	---	---	88.60	118.00	93.00	123.00	143.00	150.00	162.00	162.00	---	---
	2006	---	122.00	133.00	150.00	99.10	121.00	105.00	162.00	122.00	127.00	---	---
	2007	---	---	107.00	123.00	142.00	131.00	---	---	---	---	---	---
	2008	---	---	107.00	129.00	154.00	126.00	---	---	---	---	---	---
Beans, Fresh Market Snap 2/	2003	---	---	---	116.00	70.90	61.40	36.40	50.70	46.80	65.40	62.50	61.20
	2004	---	---	---	66.90	49.10	40.30	46.50	63.50	65.30	102.00	85.90	44.60
	2005	---	---	---	103.00	84.10	56.40	52.90	70.50	73.40	51.50	78.70	68.30
	2006	96.10	90.10	63.80	59.80	61.80	51.40	64.00	63.70	77.60	72.90	96.10	---
	2007	133.00	115.00	88.40	64.20	68.60	66.10	53.00	93.30	57.40	80.00	137.00	162.00
	2008	185.00	107.00	95.20	65.50	83.30	61.90	65.90	91.00	70.10	72.00	87.60	215.00
Broccoli	1999	27.70	20.10	21.70	20.30	18.60	23.10	18.70	27.40	29.30	23.00	21.70	39.50
	2000	22.50	20.30	25.90	23.30	44.30	30.00	31.50	25.20	27.70	34.10	56.00	34.40
	2001	22.80	32.30	23.80	27.00	25.50	27.00	23.60	27.10	22.90	24.20	21.60	55.10
	2002	53.40	44.90	33.80	24.00	20.80	28.40	27.00	29.60	40.60	24.00	32.20	25.20
	2003	25.10	29.20	27.90	27.10	29.70	24.60	27.00	29.80	49.10	38.90	42.80	52.20
	2004	33.40	28.30	21.30	24.00	27.20	28.70	24.20	29.70	57.00	43.90	44.20	37.90
	2005	22.20	33.30	42.50	39.70	22.40	39.70	22.40	30.50	27.70	22.40	20.40	33.90
	2006	31.80	23.60	27.30	32.40	29.00	51.10	26.20	56.90	39.40	24.60	27.70	49.80
	2007	68.50	24.70	27.00	36.80	26.70	24.80	28.80	38.20	41.80	61.00	38.50	37.10
	2008	44.90	21.40	29.80	52.20	25.20	29.60	26.70	26.60	41.10	57.50	41.00	33.20
Carrots	1999	16.10	19.60	21.20	26.30	24.80	21.80	15.50	12.40	10.40	11.10	11.20	11.40
	2000	9.49	11.60	11.80	12.30	13.40	14.60	15.40	14.20	14.30	14.80	15.30	15.60
	2001	15.90	16.70	17.30	17.30	17.30	18.60	20.70	19.10	16.70	19.30	19.30	19.30
	2002	19.30	19.70	21.10	21.20	21.20	21.50	20.50	20.20	20.20	19.90	19.60	19.50
	2003	19.30	19.10	18.70	19.40	19.90	19.90	19.90	20.80	22.00	21.50	22.90	24.30
	2004	24.50	24.90	24.60	24.20	24.90	22.50	20.20	18.50	18.00	17.90	18.10	17.00
	2005	20.30	21.00	21.00	21.10	21.20	21.30	21.80	22.80	23.00	23.30	23.10	22.00
	2006	21.70	21.50	21.50	21.50	20.80	21.40	21.50	23.00	19.50	20.60	20.20	19.10
	2007	21.00	28.10	28.30	29.60	32.00	25.90	19.70	16.70	15.90	16.20	16.20	16.20
	2008	16.20	25.90	25.90	25.50	32.00	25.60	25.60	25.60	25.30	25.20	24.90	25.20
Cauliflower	1999	29.40	29.40	37.60	45.80	23.40	25.50	19.30	24.80	20.30	20.00	34.50	54.30
	2000	22.90	30.10	31.10	34.60	46.00	31.20	37.20	24.00	24.80	21.60	65.30	28.10
	2001	25.70	35.20	22.80	47.30	26.30	37.40	24.80	24.70	23.50	21.60	21.50	56.10
	2002	53.40	44.90	33.80	24.00	20.80	28.40	27.00	29.60	40.60	24.00	32.20	25.20
	2003	24.70	30.40	30.80	27.60	39.50	46.30	27.40	24.90	40.40	25.80	57.00	75.50
	2004	28.10	41.80	23.80	23.50	28.80	46.20	27.50	26.00	31.00	32.20	26.60	35.10
	2005	26.60	35.10	50.80	36.60	29.70	38.10	25.60	31.50	28.50	19.70	22.80	42.30
	2006	32.50	20.60	32.90	44.40	27.10	27.90	24.00	28.40	47.10	20.90	35.30	40.40
	2007	42.70	29.30	51.10	50.60	24.90	30.00	22.30	27.90	27.20	46.20	47.20	16.20
	2008	46.80	28.70	41.00	64.00	24.90	53.90	38.20	43.20	29.50	48.50	27.30	42.60
Celery	1999	9.51	8.47	8.35	10.20	12.80	18.30	13.80	9.81	9.77	8.48	12.80	17.20
	2000	19.20	16.00	12.90	21.20	25.60	29.10	18.60	20.70	15.20	12.80	19.40	21.50
	2001	14.60	15.00	15.80	19.10	24.00	33.70	13.10	8.15	8.04	7.46	8.64	9.62
	2002	10.10	19.50	23.50	18.60	12.30	9.37	10.10	9.94	10.60	9.34	14.10	10.20
	2003	8.29	11.80	12.60	17.00	11.00	9.34	12.10	10.70	12.20	15.70	20.60	15.30
	2004	20.80	24.40	13.90	15.60	15.00	13.80	11.10	8.51	10.40	14.60	18.10	13.40
	2005	12.90	22.90	28.40	20.80	15.50	9.62	9.47	9.12	11.50	11.40	13.10	10.70
	2006	9.64	10.80	14.90	16.60	12.70	17.80	20.60	22.70	28.00	26.90	22.00	20.20
	2007	33.90	58.90	31.90	18.80	18.30	11.60	11.20	8.95	13.60	13.20	18.60	13.50
	2008	16.20	13.20	13.40	14.00	37.40	30.10	22.00	12.20	11.90	17.10	16.90	20.30

**Vegetable and Melon Monthly Average Prices Received, 1999-2008 1/**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		\$/Cwt.											
Corn, Sweet	1999	---	---	---	---	19.30	14.60	13.90	15.80	12.10	17.60	25.10	---
	2000	---	---	---	21.90	14.30	18.80	15.50	19.20	26.90	16.30	20.80	---
	2001	---	---	---	28.60	29.40	18.90	18.00	18.50	24.00	26.50	23.20	20.50
	2002	---	---	---	29.60	25.00	19.40	19.00	15.70	19.50	17.40	19.00	16.70
	2003	---	---	---	27.50	21.00	23.20	17.60	16.60	22.20	24.10	31.60	43.40
	2004	---	---	---	22.20	16.90	17.70	15.20	19.50	22.10	32.50	32.20	25.40
	2005	---	---	---	30.10	24.90	26.20	16.00	16.90	25.50	25.50	25.70	18.60
	2006	---	---	---	37.60	16.00	22.70	14.60	17.30	27.40	16.60	15.80	20.80
	2007	---	---	---	34.80	22.20	19.60	19.20	26.90	31.30	36.00	30.90	34.60
	2008	---	---	---	22.60	26.20	27.10	25.00	19.10	24.60	18.80	27.30	17.60
Cucumbers, Fresh Market	1999	---	---	---	---	18.80	19.30	28.80	30.10	30.80	34.40	24.00	---
	2000	---	---	---	---	23.90	28.00	35.00	28.50	28.10	33.10	28.80	---
	2001	---	---	---	---	21.50	38.60	26.10	32.50	34.60	26.00	22.20	---
	2002	---	---	---	---	---	31.30	28.80	25.20	21.70	28.30	35.90	---
	2003	---	---	---	---	---	45.20	23.70	26.70	37.00	39.30	25.60	---
	2004	---	---	---	---	11.00	16.90	18.30	33.50	33.50	24.90	---	---
	2005	---	---	---	---	---	---	14.60	---	25.70	30.20	28.70	---
	2006	---	---	---	---	---	---	29.30	---	24.00	18.10	20.40	---
	2007	---	---	---	---	---	---	---	---	27.10	20.90	14.00	---
	2008	---	---	---	---	---	---	---	---	---	---	---	---
Lettuce, Head	1999	11.10	15.50	37.60	20.80	14.00	11.40	12.50	11.90	13.00	13.00	10.80	17.50
	2000	15.00	10.00	12.40	23.30	23.50	13.40	15.00	19.20	29.40	16.10	18.00	12.20
	2001	14.50	24.10	15.00	21.90	18.50	12.00	16.40	26.90	26.20	11.30	10.90	29.60
	2002	29.00	43.10	80.60	13.60	9.97	10.50	11.30	14.60	14.30	13.30	11.60	11.70
	2003	12.60	11.60	10.10	14.20	21.20	32.20	11.90	21.50	23.90	26.30	31.70	21.30
	2004	12.80	20.60	11.50	14.90	10.50	13.30	10.70	17.10	15.20	24.10	14.90	13.40
	2005	11.70	12.80	34.20	30.30	13.90	17.30	11.00	13.50	12.70	12.40	10.20	15.00
	2006	11.00	12.90	18.80	22.50	33.70	11.80	12.20	20.70	16.30	11.80	13.40	21.00
	2007	19.50	16.00	28.80	17.90	13.60	17.80	17.30	23.10	29.20	44.40	17.80	15.00
	2008	16.30	13.50	14.90	21.90	15.50	17.70	17.30	17.20	31.90	32.90	18.00	21.40
Melons, Cantaloupe	1999	---	---	---	---	23.90	15.90	12.80	13.50	15.90	17.70	19.40	---
	2000	---	---	---	---	16.70	16.80	14.30	12.30	19.00	24.00	23.20	35.10
	2001	---	---	---	---	27.30	13.20	14.50	17.20	13.50	16.50	20.00	23.70
	2002	---	---	---	---	21.80	12.60	14.50	10.80	14.80	21.30	16.50	20.00
	2003	---	---	---	---	17.60	14.10	14.30	15.80	14.40	15.20	27.70	19.80
	2004	---	---	---	---	15.70	12.00	10.50	14.30	15.40	13.80	22.00	33.80
	2005	---	---	---	---	19.10	17.60	12.50	10.20	14.90	16.10	21.20	---
	2006	---	---	---	---	30.80	16.40	15.20	20.10	10.40	10.00	---	---
	2007	---	---	---	---	---	11.80	11.10	13.00	13.00	18.70	---	---
	2008	---	---	---	---	28.70	15.90	15.80	8.30	17.60	18.80	---	---
Melons, Honeydew 3/	1998	---	---	---	---	25.20	23.00	22.30	15.00	13.00	15.00	17.80	16.00
	1999	---	---	---	---	---	22.60	16.60	16.00	20.20	28.50	20.70	---
	2000	---	---	---	---	18.70	17.30	17.00	13.80	21.60	24.80	22.20	---
	2001	---	---	---	---	30.70	19.00	18.30	17.90	16.10	14.80	20.40	---
	2002	---	---	---	---	22.40	17.30	19.50	12.30	11.60	17.10	13.90	15.20
	2003	---	---	---	---	37.00	21.30	20.40	12.40	17.30	18.10	18.00	21.50
2004	---	---	---	---	18.40	17.90	14.90	19.20	17.70	18.30	26.40	29.00	

**Vegetable and Melon Monthly Average Prices Received, 1999-2008 1/**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		\$/Cwt.											
Onions, Spring	1999	---	---	---	10.80	11.30	11.80	13.10	---	---	---	---	---
	2000	---	---	---	12.50	9.12	10.00	13.10	---	---	---	---	---
	2001	---	---	---	16.30	13.00	12.70	14.50	---	---	---	---	---
	2002	---	---	---	13.70	13.70	15.00	14.20	---	---	---	---	---
	2003	---	---	---	38.60	29.80	20.00	15.10	---	---	---	---	---
	2004	---	---	---	10.70	10.80	9.70	9.60	---	---	---	---	---
	2005	---	---	---	12.40	12.80	11.90	---	---	---	---	---	---
	2006	---	---	---	10.70	9.10	9.30	---	---	---	---	---	---
	2007	---	---	---	15.60	7.40	14.90	---	---	---	---	---	---
	2008	---	---	---	6.83	7.70	9.30	---	---	---	---	---	---
Onions, Summer Storage	1999	17.50	16.70	12.80	---	---	---	11.20	10.70	10.10	9.22	9.28	---
	2000	---	---	---	---	---	---	13.00	11.10	12.20	12.90	14.10	16.30
	2001	---	---	---	---	---	---	14.50	12.60	12.80	12.60	11.90	11.90
	2002	11.60	11.20	11.20	---	---	---	14.20	12.50	11.00	11.30	11.40	12.10
	2003	18.70	22.70	33.40	---	---	---	15.10	12.00	13.10	15.10	11.20	18.50
	2004	21.50	21.00	21.40	---	---	---	9.80	8.10	8.20	8.10	7.90	7.60
	2005	11.30	11.20	10.90	---	---	---	10.80	10.20	12.10	14.40	17.00	16.80
	2006	6.40	11.70	10.60	---	---	---	12.40	12.10	14.10	---	---	---
	2007	---	---	---	---	---	---	11.50	8.50	5.50	---	---	---
	2008	---	---	---	---	---	---	8.85	8.20	8.80	---	---	---
Tomatoes	1999	---	---	---	---	26.10	27.80	20.30	22.50	25.30	18.90	23.40	30.70
	2000	---	---	---	---	25.10	24.50	21.80	31.30	27.80	40.40	38.40	38.40
	2001	---	---	---	---	35.30	24.00	24.70	26.20	19.60	26.60	28.40	---
	2002	---	---	---	---	---	27.30	24.80	22.50	21.30	25.90	38.40	---
	2003	---	---	---	---	---	49.00	37.80	46.20	33.70	29.50	30.50	29.10
	2004	---	---	---	---	---	17.30	19.90	34.60	36.00	64.90	89.00	---
	2005	---	---	---	---	---	32.20	25.60	23.30	39.60	35.80	30.10	---
	2006	---	---	---	---	---	---	24.10	27.80	79.80	55.80	26.80	---
	2007	---	---	---	---	---	28.10	26.50	27.60	30.30	40.70	41.50	---
	2008	---	---	---	---	---	40.50	34.50	28.50	24.50	33.80	61.80	---

- 1/ Prices are for fresh market vegetables at point of first sale.
- 2/ Snap bean program began in 2003.
- 3/ Estimates discontinued in 2005.