



## Vegetable and Melon Crops

California continued to be the leading fresh market vegetable producing state in 2006, accounting for 44 percent of the U.S. harvested area, 48 percent of production and 51 percent of value.

Total value of California's 2006 fresh and processing vegetable and melon production was \$6.83 billion, up from the 2005-revised total of \$6.45 billion. All lettuce remained the leading vegetable crop in value of production, at \$1.61 billion, followed by tomatoes with \$1.14 billion.

Carrots, tomatoes, Romaine lettuce, leaf lettuce and celery were among the crops showing increased values of production. Mushrooms, onions, spinach, garlic and artichokes were among crops experiencing declines in value.

According to the USDA Economics Research Service, per capita use of all vegetables (a category that includes melons, potatoes, sweet potatoes, pulse crops and mushrooms) fell 3 percent in the United States to 428 pounds in 2006. Among individual products, declining use was seen for head lettuce, spinach, celery, onions, pumpkins and tomatoes. These declines were partially offset by consumption increases for melons, processed potatoes, sweet potatoes, pulses and mushrooms.

California was also the leading processing vegetable producing state, with 25 percent of the U.S. harvested acreage, 65 percent of the production and 52 percent of the value.

Per capita consumption of U.S. processing vegetables decreased 7 percent to 117 pounds in 2006. Total consumption of freezing vegetables increased 3 percent to 6.5 billion pounds (22.3 billion including potatoes) in 2006.

### *Notable Increases in Production:*

Cabbage, Fresh Market .....	30%
Cucumbers, Fresh Market.....	19%
Onions, Summer Storage .....	10%
Peppers, Chili .....	7%

### *Significant Decreases in Production:*

Asparagus .....	22%
Beans, Fresh Market Snap.....	17%
Pumpkins .....	28%
Spinach, Processing .....	36%

January began with a sequence of dynamic Pacific storm systems, which brought heavy rain to Northern and Southern California. The abundance of rain caused flooding in some fields and delayed planting dates. Dry and unseasonably warm weather conditions persisted at the end of January, while February weather was variable. During March and April there were substantial amounts of precipitation. Spring vegetable plantings were a couple weeks late across the state due to the persistent rains.

High pressure across the state in early May led to sunny skies and very warm conditions. Hot and dry weather boosted vegetable crop growth. As the summer advanced, however, record-setting temperatures damaged crops. High-pressure systems continued through the first couple weeks of August. October began with normal temperatures. The end of the year brought moderate weather that promoted growth and development of vegetables.

## Vegetable and Melon Acreage, Production and Value, 1997–2006

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$,000
<b>ARTICHOKES</b>	1997	9,300	9,300	100	930,000	79.50	73,910
	1998	9,700	9,700	90	873,000	70.60	61,633
	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	7,900	7,900	95	751,000	42.50	31,918	
<b>ASPARAGUS</b>	1997	34,100	30,100	27	813,000	115.00	93,224
	1998	34,000	32,200	26	837,000	138.00	115,270
	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	25,000	24,000	25	600,000	118.00	70,800	
<b>BEANS, FRESH MARKET SNAP</b>	1997	4,500	4,500	100	450,000	52.00	23,400
	1998	4,700	4,700	95	447,000	67.80	30,307
	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	68.60	41,160	
<b>BROCCOLI</b>	1997	119,000	119,000	130	15,470,000	27.90	431,301
	1998	121,000	121,000	130	15,730,000	28.90	454,383
	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	120,000	120,000	150	18,000,000	32.00	575,224
	2004	122,000	122,000	150	18,300,000	32.10	587,117
	2005	124,000	123,000	150	18,450,000	28.20	519,788
2006	128,500	127,000	145	18,415,000	32.60	599,436	
<b>BRUSSELS SPROUTS <sup>2</sup></b>	1997	3,200	3,200	160	512,000	41.40	21,180
	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
<b>CABBAGE, FRESH MARKET</b>	1997	13,800	13,800	340	4,692,000	14.90	69,911
	1998	14,000	14,000	330	4,620,000	16.50	76,230
	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	13,800	13,800	440	6,072,000	14.50	80,044	

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Vegetable and Melon Acreage, Production and Value, 1997–2006 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>CARROTS, FRESH MARKET</b>	1997	83,300	83,200	360	29,998,000	13.00	389,974
	1998	69,000	69,000	285	19,665,000	11.40	224,181
	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	69,500	69,000	305	21,045,000	21.10	444,050	
<b>CARROTS, PROCESSING</b>	1997	2,800	2,700	641	1,730,000	3.28	5,666
	1998	4,600	4,500	628	2,826,000	3.35	9,453
	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	4,500	4,500	660	2,970,000	6.25	18,563	
<b>CAULIFLOWER</b>	1997	37,500	37,500	154	5,790,000	31.40	181,829
	1998	39,000	39,000	150	5,850,000	31.20	182,650
	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	38,300	38,000	170	6,443,000	32.80	211,253	
<b>CELERY</b>	1997	24,000	24,000	695	16,680,000	14.80	247,371
	1998	24,500	24,500	680	16,666,000	11.60	193,256
	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	24,500	24,300	700	17,010,000	18.40	312,197	
<b>CORN, FRESH MARKET SWEET</b>	1997	27,000	27,000	145	3,915,000	17.20	67,338
	1998	32,000	32,000	175	5,600,000	15.80	88,480
	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	27,000	26,900	170	4,573,000	19.10	87,344	
<b>CUCUMBERS, FRESH MARKET</b>	1997	6,300	6,300	315	1,985,000	24.70	49,030
	1998	6,000	6,000	320	1,920,000	30.90	59,328
	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

Vegetable and Melon Acreage, Production and Value, 1997–2006 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>CUCUMBERS, FRESH MARKET, CONTINUED</b>	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	5,100	5,100	230	1,173,000	23.60	27,683
<b>EGGPLANT <sup>3</sup></b>	2000	1,600	1,600	205	328,000	27.50	9,020
	2001	1,400	1,400	235	329,000	24.50	8,061
<b>ESCAROLE AND ENDIVE <sup>3</sup></b>	2000	2,400	2,400	160	384,000	36.70	14,093
	2001	2,400	2,400	150	360,000	35.50	12,780
<b>GARLIC</b>	1997	33,000	33,000	170	5,610,000	47.90	268,776
	1998	39,000	38,000	145	5,510,000	37.70	207,511
	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	24,700	24,500	175	4,300,000	34.10	146,775
<b>GREENS, COLLARD <sup>3</sup></b>	2000	700	700	190	133,000	36.00	4,788
	2001	700	700	170	119,000	38.80	4,617
<b>GREENS, KALE <sup>3</sup></b>	2000	2,000	2,000	215	430,000	33.20	14,276
	2001	2,800	1,800	190	342,000	28.70	9,815
<b>GREENS, MUSTARD <sup>3</sup></b>	2000	3,200	3,200	170	544,000	36.80	20,019
	2001	3,400	3,400	140	476,000	36.90	17,564
<b>LETTUCE, HEAD</b>	1997	141,000	141,000	350	49,350,000	19.40	957,390
	1998	135,000	135,000	315	42,525,000	16.30	693,158
	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	126,000	125,000	340	42,500,000	17.60	748,000
<b>LETTUCE, LEAF</b>	1997	42,000	42,000	205	8,660,000	28.30	245,385
	1998	38,000	38,000	215	8,170,000	30.50	249,185
	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	54,000	54,000	235	12,690,000	28.30	359,127
	2005	58,000	57,000	240	13,680,000	30.30	414,504
	2006	63,600	63,000	235	14,805,000	36.00	532,980
<b>LETTUCE, ROMAINE</b>	1997	25,000	25,000	280	7,000,000	19.20	134,400
	1998	25,000	25,000	280	7,000,000	21.60	151,200
	1999	30,000	30,000	315	9,450,000	18.00	170,100

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Vegetable and Melon Acreage, Production and Value, 1997–2006 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>LETTUCE, ROMAINE, CONTINUED</b>	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	60,000	60,000	300	18,000,000	29.70	534,600
	2004	36,000	36,000	350	12,600,000	19.30	243,180
	2005	42,000	41,000	330	13,530,000	17.10	231,363
	2006	42,500	42,000	320	13,440,000	24.30	326,592
<b>MELONS, CANTALOUPE</b>	1997	62,300	62,300	210	13,083,000	17.70	231,569
	1998	58,000	58,000	220	12,760,000	17.10	218,196
	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	49,000	48,000	275	13,200,000	13.80	182,160
	2005	48,500	48,000	255	12,240,000	13.70	167,688
2006	49,500	49,000	225	11,025,000	16.20	178,605	
<b>MELONS, HONEYDEW</b>	1997	20,500	20,500	180	3,690,000	18.50	68,265
	1998	19,000	19,000	190	3,610,000	19.30	69,673
	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	18,500	18,500	200	3,700,000	17.50	64,750
	2004	17,900	17,900	220	3,938,000	17.70	69,703
	2005	17,900	17,900	210	3,759,000	17.70	66,534
2006	17,100	17,100	205	3,506,000	16.30	57,148	
<b>MELONS, WATERMELON</b>	1997	17,000	17,000	460	7,820,000	10.90	85,283
	1998	15,000	15,000	450	6,750,000	12.30	83,025
	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	14,000	14,000	490	6,860,000	11.10	76,146
2006	15,000	14,900	430	6,407,000	11.30	72,399	
<b>MUSHROOMS, AGARICUS</b>	96-97	—	514	2,549	1,310,000	109.00	142,642
	97-98	—	529	2,461	1,302,000	119.00	155,554
	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	2,518	1,186,000	145.00	172,465
05-06	—	503	2,344	1,179,000	150.00	176,638	
<b>ONIONS, SPRING</b>	1997	9,900	9,600	450	4,320,000	14.30	61,776
	1998	9,400	9,100	445	4,050,000	14.10	57,105
	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	

Vegetable and Melon Acreage, Production and Value, 1997–2006 *continued*

Crop	Crop Year	Planted Acres	Harvested Acres	Yield Per Acre Cwt.	Production Cwt.	Value Per Unit <sup>1</sup> \$/Cwt.	Total Value \$1,000
<b>ONIONS, SPRING, CONTINUED</b>	2005	8,200	8,000	475	3,800,000	12.40	47,120
	2006	8,100	7,900	415	3,279,000	9.30	30,495
<b>ONIONS, SUMMER STORAGE <sup>4</sup></b>	1997	32,400	31,300	440	13,772,000	7.80	105,829
	1998	39,200	37,700	415	15,646,000	9.71	149,439
	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	9.17	121,610	
<b>ONIONS, SUMMER NON-STORAGE <sup>5</sup></b>	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	9,700	9,300	550	5,115,000	11.00	56,265
	2006	9,800	9,400	560	5,264,000	12.40	65,274
<b>ONIONS, PROCESSING <sup>6</sup></b>	1998	—	—	—	9,327,000	6.55	61,092
	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	
<b>PEPPERS, BELL</b>	1997	21,000	21,000	300	6,300,000	24.60	155,040
	1998	22,000	22,000	285	6,270,000	27.20	170,374
	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	28,400	28,000	330	9,250,000	30.90	286,203
<b>PEPPERS, CHILI <sup>7</sup></b>	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	300	1,650,000	23.60	38,993
<b>PUMPKINS <sup>5</sup></b>	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	5,100	5,000	230	1,150,000	11.40	13,110	

*continued on next page*

## Vegetable and Melon Crops

Vegetable and Melon Acreage, Production and Value, 1997–2006 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>RADISHES</b> <sup>3</sup>	2000	1,500	1,500	250	375,000	26.00	9,750
	2001	1,600	1,600	230	368,000	24.50	9,016
<b>SPINACH, FRESH MARKET</b>	1997	15,200	15,200	175	2,660,000	31.20	82,992
	1998	15,000	15,000	160	2,400,000	35.40	84,960
	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	26,000	26,000	160	4,160,000	40.70	169,312
	2004	27,000	27,000	170	4,590,000	20.20	92,718
	2005	33,000	32,500	180	5,850,000	20.70	121,095
2006	38,000	33,000	140	4,620,000	30.00	138,600	
<b>SPINACH, PROCESSING</b> <sup>8</sup>	2002	7,300	7,300	204	1,489,000	5.95	8,861
	2003	10,600	10,600	159	1,688,000	5.49	9,272
	2004	7,800	7,800	224	1,747,000	5.90	10,308
	2005	6,100	6,100	258	1,573,000	5.38	8,464
	2006	6,300	6,300	159	999,000	6.40	6,395
<b>SQUASH</b> <sup>5</sup>	2000	8,300	8,300	180	1,494,000	20.00	29,951
	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	7,500	7,500	195	1,463,000	22.70	33,241
	2004	7,500	7,500	210	1,575,000	29.20	45,973
	2005	7,500	7,500	220	1,639,000	23.60	38,756
	2006	8,300	8,100	205	1,652,000	23.00	37,929
<b>TOMATOES, FRESH MARKET</b>	1997	34,000	34,000	285	9,860,000	26.50	261,630
	1998	43,000	43,000	240	10,320,000	33.10	341,592
	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	
<b>MISCELLANEOUS VEGETABLES AND MELONS, FRESH MARKET AND PROCESSING</b> <sup>9</sup>	1997	—	177,000	—	62,697,000	—	816,125
	1998	—	229,000	—	74,867,000	—	957,122
	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	—	326,000	—	120,123,000	—	1,388,403
	2003	—	187,000	—	61,845,000	—	874,024
	2004	—	191,000	—	73,414,000	—	859,764
	2005	—	219,000	—	79,127,000	—	991,289
2006	—	197,000	—	69,332,000	—	955,605	

<sup>1</sup> The processed price is based on equivalent returns at the processing plant door. The fresh market price is at the point of first sale.

<sup>2</sup> Estimates discontinued in 2002.

<sup>3</sup> Estimates began in 2000 and discontinued in 2002.

<sup>4</sup> Includes fresh and processed. Production includes quantity harvested, but not marketed because of loss during storage (shrinkage): 1997—278,000 cwt.; 1998 to 2006—250,000 cwt. Storage loss amounts are excluded when computing total value. Includes some quantities not marketed and excluded in computing value.

<sup>5</sup> Estimates began in 2000.

<sup>6</sup> Estimates began in 1998. Included in summer storage onions.

<sup>7</sup> Estimates began in 1929, but were reinitiated in 2000 after being discontinued for nine years.

<sup>8</sup> Estimates began in 2002.

<sup>9</sup> 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, 1997–2006								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit		Total Value
						First Delivery Point	Processing Plant Door	
						\$/Ton	\$/Ton	
		Acres	Acres	Tons	Tons			\$1,000
<b>TOMATOES, PROCESSING</b>	1997	270,000	260,000	35.93	9,342,309	50.85	59.50	555,867
	1998	282,000	280,000	31.76	8,892,800	54.65	64.20	570,918
	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	62.70	633,521	
<b>CUCUMBERS, PICKLES <sup>1</sup></b>	1997	4,400	4,200	7.19	30,200	—	296.00	8,939
	1998	4,600	4,500	6.56	29,520	—	235.00	6,937

<sup>1</sup> Data for 1999–2006 not published to avoid disclosure of individual operations.

Processing Tomatoes by County, 2006				
County	Contracted and Open Market			
	Planted	Harvested	Yield Per Acre	Production <sup>1</sup>
	Acres	Acres	Tons	Tons
Colusa	17,200	17,200	37.79	650,000
Fresno	105,900	105,600	37.88	4,000,000
Kern	9,500	9,500	40.53	385,000
Kings	21,800	21,600	34.72	750,000
Madera	6,000	6,000	33.33	200,000
Merced	15,300	15,200	36.25	551,000
Sacramento	3,000	3,000	25.00	75,000
San Joaquin	35,000	34,900	34.01	1,187,000
Stanislaus	16,000	15,900	29.81	474,000
Sutter	7,000	6,900	30.43	210,000
Yolo	34,000	33,900	35.40	1,200,000
Other Counties <sup>2</sup>	12,300	12,300	34.31	422,000
<b>State Total</b>	<b>283,000</b>	<b>282,000</b>	<b>35.83</b>	<b>10,104,000</b>

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

<sup>2</sup> Counties combined to avoid disclosure of individual operations include Contra Costa, Glenn, San Benito, Santa Barbara, Solano and Tulare.

Vegetable and Melon Crops

Vegetable and Melon Monthly Average Prices Received, 1997–2006 <sup>1</sup>													
Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							\$/Cwt.						
<b>ASPARAGUS</b>	1997	161.00	140.00	116.00	109.00	92.40	154.00	—	—	—	—	—	—
	1998	179.00	158.00	144.00	134.00	123.00	164.00	234.00	211.00	199.00	152.00	148.00	—
	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	—	—	
<b>BEANS, FRESH MARKET SNAP <sup>2</sup></b>	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	—	—	—	84.50	69.30	70.10	48.70	79.60	76.10	69.70	63.10	—
<b>BROCCOLI</b>	1997	36.80	27.80	25.90	24.20	23.10	30.30	27.50	23.30	31.20	40.70	27.00	30.20
	1998	33.80	26.80	30.70	40.70	27.10	29.60	23.30	27.60	29.20	32.80	25.90	24.00
	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	
<b>CARROTS</b>	1997	14.90	14.60	13.30	12.50	12.50	12.60	12.50	12.50	12.50	12.50	12.30	16.90
	1998	12.50	12.70	12.70	12.00	11.40	11.50	10.60	10.40	10.20	10.60	11.30	11.00
	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	
<b>CAULIFLOWER</b>	1997	29.60	33.80	32.60	27.70	20.70	31.20	38.90	22.90	34.50	49.30	27.60	28.90
	1998	35.10	44.00	49.50	43.80	35.50	26.40	23.20	25.30	31.30	23.60	33.70	35.80
	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	31.80	23.60	27.30	32.40	29.00	51.10	26.20	56.90	39.40	24.60	35.30	40.40	
<b>CELERY</b>	1997	16.20	16.20	12.30	10.50	15.40	9.89	19.00	16.40	14.00	13.40	18.40	19.10
	1998	11.20	11.40	16.40	13.80	15.40	12.40	9.99	9.39	9.80	9.91	11.90	14.00
	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	
<b>CORN, SWEET</b>	1997	—	—	—	20.30	18.80	14.90	15.80	14.90	16.50	18.20	19.80	19.70
	1998	—	—	—	33.60	20.00	14.80	12.60	11.00	15.20	26.20	27.30	17.30
	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	—	

Vegetable and Melon Monthly Average Prices Received, 1997–2006 <sup>1</sup> continued

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June \$/Cwt.	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CUCUMBERS, FRESH MARKET</b>	1997	25.00	25.00	25.00	26.30	22.30	19.20	23.70	34.20	26.00	24.80	22.90	14.90
	1998	—	—	—	—	33.30	34.80	22.80	28.80	32.90	31.00	38.50	33.60
	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	—	—	
<b>MELONS, CANTALOUPE</b>	1997	—	—	—	—	20.20	16.50	14.70	15.20	21.50	24.90	21.80	18.50
	1998	—	—	—	—	27.10	15.90	18.60	11.80	15.50	19.00	16.00	—
	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	—	—	
<b>MELONS, HONEYDEW <sup>3</sup></b>	1997	—	—	—	—	28.50	21.00	14.40	12.60	22.70	31.90	21.20	18.00
	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
<b>LETTUCE, HEAD</b>	1997	15.20	10.00	13.80	15.80	10.50	14.70	17.00	22.80	22.30	35.10	26.90	32.50
	1998	19.40	11.30	16.60	28.10	14.70	11.40	15.40	16.20	14.00	21.30	10.60	12.50
	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	
<b>ONIONS, SPRING</b>	1997	—	—	—	16.60	12.60	15.50	14.10	—	—	—	—	—
	1998	—	—	—	15.90	14.40	13.40	20.20	—	—	—	—	—
	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	—	—	—	—	—	—	
<b>ONIONS, SUMMER STORAGE</b>	1997	19.60	14.60	—	—	—	—	14.10	14.20	11.20	9.90	12.40	16.20
	1998	17.00	21.00	23.00	—	—	—	20.20	13.50	13.40	12.20	13.80	16.50
	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	—	—	—	
<b>TOMATOES</b>	1997	—	—	—	—	36.90	27.30	25.40	25.40	23.20	23.30	41.10	—
	1998	—	—	—	—	29.20	25.70	43.10	20.40	26.60	43.10	37.60	—
	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	

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