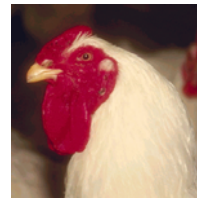
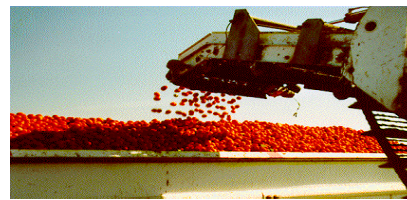


# California Agricultural Statistics

## 2003



October 2004



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# California Agricultural Overview

The Golden State is, by far, the number-one agricultural producer and exporter in the United States. No other state in the union even comes close. In fact, last year the agricultural marketings of California's farmers and ranchers reached \$27.8 billion.

California produces one out of every five glasses of milk consumed in the nation. The dairy industry continues to grow at an astonishing rate with milk production increasing 1 percent from 2002 to 2003. It follows then, that California also has some of the largest dairies in the country with more than 700 cows on average, while the United States average is less than 100. In 2003, the average milk production per cow in California was 20,993 pounds, which is 12 percent higher than the national average.

California produces most of the grapes grown in the United States. Warm days and cool nights are very favorable to growing grapes, so it should be no surprise that California produces many of the best wines in the world. In 2003, 88 percent of all grapes (raisin, table and wine) came from right here in the Golden State.

California's agricultural abundance includes 350 different crops. Among those, the state grows more than half of the nation's total of fruits, nuts and vegetables. Many of these commodities are specialty crops and almost solely produced in California. It will be hard to find these crops growing in any other state—artichokes, Brussels sprouts, almonds, dates, figs, kiwifruit, nectarines, olives, pistachios, dried plums (prunes) and walnuts.

## Top 5 Agricultural States in Cash Receipts, 2003

State	Rank	Total Value (Billion Dollars)
California	1	27.8
Texas	2	15.3
Iowa	3	12.6
Nebraska	4	10.6
Kansas	5	9.0

## California's Gross Cash Income for 2002

Agricultural production and gross cash income in 2003 increased to \$29.4 billion, 4 percent higher than the previous year. Cash receipts from farm marketings totaled \$27.8 billion, up 5 percent from 2002, while other farm related income totaled \$1.57 billion.

Fruit and nut cash receipts, at \$7.84 billion, were 1 percent above last year and comprised 27 percent of the total. Vegetable receipts increased 6 percent from \$6.58 billion in 2002 to \$6.96 billion in 2003 and comprised 24 percent of the total. Livestock and poultry receipts jumped 12 percent and comprised 24 percent of the total. Nursery and flower crops, with 11 percent of the total, were fractionally lower than last year. Field crops accounted for 9 percent of the total, while cash receipts increased 1 percent from the previous year.

The Golden State's three leading commodities in cash receipts are milk with \$4.03 billion, nursery with \$2.44 billion, and grapes with \$2.30 billion. Nationally, California has about 19 percent of the total milk receipts and 89 percent of the grape receipts.

## Notable Increases in Marketings:

Almonds	33%
Apples	40%
Apricots	27%
Broccoli	24%
Cattle and Calves	27%
Cauliflower	31%
Corn, Sweet	34%
Cucumbers	20%
Eggs	38%
Grapefruit	38%
Hogs	30%
Honey	47%
Lettuce	32%
Onions	24%
Plums, Dried (Prunes)	27%
Potatoes, Sweet	69%
Raspberries	43%
Rice	39%
Sheep and Lambs	33%
Sorghum, Grain	30%
Spinach	44%
Strawberries	20%
Wool	71%

## Significant Decreases in Marketings:

Lemons	27%
Pistachios	57%

### Crop and Livestock Commodities in which California Leads the Nation

<b>Almonds</b>	Eggplant	Lettuce, Romaine	Plums
Apricots	Escarole/Endive	Melons, Cantaloupe	<b>Plums, Dried</b>
<b>Artichokes</b>	<b>Figs</b>	Melons, Honeydew	<b>Pomegranates</b>
Asparagus	Flowers, Bulbs	Milk	<b>Rice, Sweet</b>
Avocados	Flowers, Cut	Milk Goats	Safflower
Beans, Black-eyed	Flowers, Potted Plants	Nectarines	Seed, Alfalfa
Beans, Dry Baby Lima	Garlic	Nursery, Bedding Plants	Seed, Bermuda Grass
Beans, Dry Large Lima	<b>Grapes, Raisins</b>	Nursery Crops	<b>Seed, Ladino Clover</b>
Beans, Garbanzo	Grapes, Table	<b>Olives</b>	Seed, Sudan Grass
Beans, Green Lima	Grapes, Wine	Onions, Dry	Seed, Vegetable and Flower
Bedding/Garden Plants	Greens, Mustard	Onions, Green	Spinach
Bee Colonies	Hay, Alfalfa	Parsley	Squash
Broccoli	Herbs	Passion Fruit	Strawberries
Brussels Sprouts	Honey	<b>Peaches, Clingstone</b>	Tomatoes, Processing
Cabbage, Chinese	Jojoba	Peaches, Freestone	Turnips
Carrots	Kale	Pears, Bartlett	Vegetables, Greenhouse
Cauliflower	Kiwifruit	Peas, Chinese	Vegetables, Oriental
Celery	Kumquats	Peppers, Bell	<b>Walnuts</b>
Chicory	Lemons	<b>Persimmons</b>	
Daikon	Lettuce, Head	Pigeons and Squabs	
Dates	Lettuce, Leaf	Pistachios	

*California is the sole producer (99% or more) of the commodities in bold.*

#### California Farm Facts

California has 78,500 farming operations, which is less than 4 percent of the nation's total. However, these farms account for 13 percent of the national gross cash receipts from farming. In 2003, land in farms totaled 27.1 million acres. The average farm size in California is 345 acres. Some 350 crops are recognized in the state, including seeds, flowers, and ornamentals.

#### California's Top 20 Commodities

California's top 20 crop and livestock commodities account for 74 percent of the state's gross farm income. Milk and cream production remained number one in 2003, followed by nursery products and grapes.

#### Leading Counties

California has some of the most agriculturally productive counties in the nation. According to the 2002 Census of Agriculture's ranking of market value of agricultural products sold, nine of the nation's top 10 producing counties are in California.

In 2003, Fresno, with \$4.05 billion in agricultural value, remained the number one county in the nation followed by Tulare and Monterey. If ranked separately, the value of agricultural commodities in Fresno County would rank it ahead of more than half the other states in the nation.

#### California's Top 20 Commodities for 2001-2003

Commodity	Value and Rank					
	2001		2002		2003	
	\$1,000					
Milk and Cream	4,625,431	(1)	3,832,501	(1)	4,028,520	(1)
Nursery	2,087,447	(3)	2,295,136	(3)	2,437,174	(2)
Grapes, All	2,666,579	(2)	2,566,918	(2)	2,297,865	(3)
Lettuce, All	1,473,871	(4)	1,318,281	(4)	1,734,120	(4)
Almonds	740,012	(10)	1,200,687	(6)	1,600,144	(5)
Cattle and Calves	1,354,452	(5)	1,228,722	(5)	1,555,908	(6)
Strawberries	826,478	(8)	931,649	(9)	1,118,802	(7)
Flowers	985,795	(7)	1,001,190	(7)	984,907	(8)
Tomatoes, All	779,174	(9)	946,761	(8)	901,138	(9)
Hay, All	1,000,748	(6)	925,107	(10)	842,310	(10)
Cotton, All	615,986	(11)	650,600	(11)	760,999	(11)
Broccoli	439,387	(14)	486,192	(13)	603,481	(12)
Chickens, All	532,457	(12)	452,359	(14)	537,012	(13)
Oranges, All	514,460	(13)	558,843	(12)	482,612	(14)
Carrots, All	370,931	(15)	412,712	(15)	467,560	(15)
Rice	203,227	(24)	271,690	(21)	372,722	(16)
Avocados	315,842	(17)	358,000	(16)	364,560	(17)
Walnuts	341,600	(16)	329,940	(18)	355,340	(18)
Eggs, Chicken	235,921	(21)	204,232	(26)	282,375	(19)
Lemons	212,725	(23)	287,026	(20)	262,040	(20)

### California's Top 10 Agricultural Counties

County	Total Value		Leading Commodities		
	2002	2003			
	\$1,000				
Fresno	3,437,431	1	4,052,767	1	Grapes, Tomatoes, Cotton, Cattle and Calves, Poultry
Tulare	3,200,552	2	3,294,660	2	Milk, Navel and Valencia Oranges, Grapes, Cattle and Calves, Plums
Monterey	2,829,622	3	3,288,468	3	Head and Romaine Lettuce, Salad Greens, Strawberries, Broccoli, Wine Grapes
Kern	2,595,360	4	2,477,526	4	Grapes, Almonds and By-Products, All Citrus, All Carrots, All Milk
Merced	1,730,720	5	1,918,230	5	Market Milk, Chickens, Almonds, Cattle and Calves, Sweet Potatoes
San Joaquin	1,353,918	7	1,494,693	6	All Milk, All Grapes, Almond Meats, All Tomatoes, All Cherries
Stanislaus	1,367,971	6	1,454,928	7	Market Milk, Almonds, Chickens, Fruit/Vine/Nut Nursery, English Walnuts
San Diego	1,297,217	8	1,351,059	8	Cut Flowers and Foliage Plants, Nursery Plants, Avocados, Eggs, Strawberries
Kings	1,023,808	12	1,136,966	9	All Milk, All Cotton, Cattle and Calves, Alfalfa Hay, Pistachios
Ventura	1,161,070	10	1,117,567	10	Strawberries, Nursery Stock, Lemons, Celery, Avocados

#### Weather Highlights for 2003

In California, the 2003 season started with normal rainfall in the northern part of the state, but below normal in the southern areas. Temperatures were generally above normal for most of January and early February. However, cooler temperatures and rain over most of the state later in February slowed crop development. Growers performed the needed cultural practices as weather permitted. The cold weather in February helped ease growers' concerns over the lack of chilling-hours required for most tree fruit. Bee hives were placed in almond and stone fruit orchards in anticipation of bloom.

After the first week in March, temperatures were mostly above normal, which accelerated plant growth and the harvesting of winter vegetables. The winter vegetable harvest started in the desert area and moved into the San Joaquin Valley. Field preparation and planting of various vegetables continued throughout the state as conditions permitted. The early stone fruit and almonds began blooming in February, but were soon in full bloom from the warm March temperatures. April was a wet month as California experienced a series of storms that brought both rain and hail to many areas of the state. Stone fruit thinning was active during April and May. By the end of April, harvesting commenced on some of the early peach and cherry varieties. Warm weather and sunny skies prevailed throughout most of May allowing the picking and packing of stone fruit to gain momentum. A steady harvest of stone fruit varieties continued during the summer months as the warm weather accelerated fruit maturity.

A high pressure system over the western United States in mid-July resulted in very warm conditions across most of California and temperatures were well above normal. Some stone fruit orchards experienced heat and humidity related problems, while sunburn damage was evident in some walnut orchards. In late August, a weather system brought thunderstorms and widespread showers across foothill and mountain locations. The vegetable growing season was uneventful and planting and harvesting proceeded on schedule. The weather during the fall

months was variable and rain showers disrupted harvest of some of the later fruit and nut crops. Even with the variable weather, harvesting of most fruits, nuts, and vegetables remained on schedule with few problems.

Cotton planting began in late March, but the cool, wet weather in April delayed planting and growth. The unfavorable weather prompted growers to plant Upland cotton instead of American Pima, which requires a longer growing season. A few fields had to be replanted due to poor germination. By mid-May, warm, sunny weather improved growth in cotton fields so cultivation and irrigation were underway in many fields as plants emerged. Emerged fields showed generally good stands, but growth remained slow and stunted in several fields due to the previous cool weather. By the end of June, crops in a few areas were 2-3 weeks behind normal due to poor growth caused by the cool, wet spring. Harvest began in September, about two weeks later than normal, and progressed rapidly under ideal harvesting conditions. Harvest was virtually complete by the end of December.

Weather conditions were less than ideal for rice during planting as cool weather caused delays. Rice yields were down from the previous three years, but the weather during the fall was favorable and harvest proceeded with no major problems.

#### Global Marketplace

California is the nation's leader in agricultural exports and in 2003 shipped more than \$7.20 billion in both food and agricultural commodities around the world. To highlight the significance of this figure, it is estimated that 14 percent of California's agricultural production is exported.

In terms of foreign markets, Canada, the European Union, and Japan are the largest export destinations for California agriculture. Those three represent about 50 percent of the agricultural exports from the Golden State.

With key international markets in Asia, Europe, and North America, California agriculture is clearly enjoyed around the world.

**Cash Income by Commodity Groups, 2001-2003**

Source of Income	2001	2002	2003
	\$1,000		
<b>FIELD CROPS</b>			
Alfalfa Seed	33,024	17,986	18,000
Barley	16,579	10,135	10,085
Beans, Dry	53,086	50,864	55,876
Corn for Grain	56,508	57,779	58,723
Cotton Lint	582,371	516,203	557,670
Cottonseed	94,411	81,972	87,122
Grain, Sorghum	1,459	2,103	2,730
Hay, All	592,918	551,881	513,852
Oats	1,383	3,380	3,805
Oil Crops	28,315	20,041	29,264
Potatoes (Excl. Sweet)	177,316	266,964	247,253
Potatoes, Sweet	61,870	63,664	107,640
Rice	265,041	227,027	315,584
Sugar Beets	53,306	69,182	69,182
Wheat	87,528	128,858	104,435
Other Seed Crops	132,073	157,073	132,354
Other Field Crops	351,619	432,354	377,029
<b>TOTAL</b>	<b>2,588,807</b>	<b>2,657,466</b>	<b>2,690,604</b>
<b>Percent of Gross Cash Income</b>	<b>9.2</b>	<b>9.4</b>	<b>9.2</b>
<b>FRUIT AND NUT CROPS</b>			
Almonds	740,012	1,200,687	1,600,144
Apples	52,261	45,589	63,971
Apricots	22,330	22,964	29,225
Avocados	342,779	327,911	368,171
Berries, Bushberries	56,521	56,202	80,589
Berries, Strawberries	826,478	931,649	1,118,802
Cherries	79,814	93,315	108,508
Dates	25,498	34,938	28,575
Figs	15,012	18,087	16,638
Grapefruit	55,975	48,694	67,148
Grapes	2,671,092	2,563,201	2,299,021
Kiwifruit	15,340	18,097	20,472
Lemons	242,013	294,964	215,002
Nectarines	127,642	114,600	119,028
Olives	90,048	59,019	48,308
Oranges, Navel and Miscellaneous	365,894	294,359	269,206
Oranges, Valencia	160,140	146,538	155,460
Peaches, Clingstone	110,044	132,639	108,683
Peaches, Freestone	136,699	138,369	138,793
Pears	81,694	77,018	63,310
Pecans	2,997	4,826	5,254
Pistachios	162,610	333,300	143,990
Plums	64,362	77,586	88,616
Plums, Dried (Prunes)	146,256	103,113	130,622
Tangerines	31,443	40,635	32,891
Walnuts	341,600	329,940	355,340
Other Fruits and Nuts	144,111	178,528	166,010
<b>TOTAL</b>	<b>7,110,665</b>	<b>7,786,768</b>	<b>7,841,777</b>
<b>Percent of Gross Cash Income</b>	<b>25.4</b>	<b>27.5</b>	<b>26.7</b>
<b>CHRISTMAS TREES</b>			
<b>TOTAL</b>	<b>10,345</b>	<b>9,662</b>	<b>10,400</b>
<b>Percent of Gross Cash Income</b>	<b>—</b>	<b>—</b>	<b>---</b>
<b>NURSERY, GREENHOUSE AND FLORICULTURE</b>			
<b>TOTAL</b>	<b>3,169,213</b>	<b>3,310,099</b>	<b>3,302,577</b>
<b>Percent of Gross Cash Income</b>	<b>11.3</b>	<b>11.7</b>	<b>11.2</b>

Source of Income	2001	2002	2003
	\$1,000		
<b>VEGETABLE CROPS</b>			
Artichokes	58,559	66,764	73,987
Asparagus	163,800	116,280	136,152
Beans, Green Lima	13,214	13,760	11,846
Beans, Snap, All	30,656	44,927	38,249
Broccoli, All	439,387	486,192	603,481
Brussels Sprouts	14,471	N/A	N/A
Cabbage	57,160	64,960	64,865
Carrots, All	370,931	412,712	429,505
Cauliflower	158,545	156,649	205,533
Celery	255,841	225,405	239,697
Corn, Sweet	83,402	88,270	118,047
Cucumbers, All	48,252	36,250	43,490
Garlic	160,420	140,056	144,816
Lettuce	1,326,494	1,318,281	1,734,120
Melons, Cantaloupe	252,372	217,100	184,877
Melons, Honeydew	72,890	63,403	62,779
Melons, Watermelon	68,169	74,486	72,019
Mushrooms	175,284	179,533	177,786
Onions	181,065	163,391	202,687
Peppers, Chili	36,403	41,463	36,999
Peppers, Green	182,343	200,618	221,122
Pumpkins	16,397	17,710	15,327
Spinach, All	84,020	121,484	175,102
Squash	28,060	31,384	29,179
Tomatoes, Fresh	282,366	318,780	371,924
Tomatoes, Processing	496,808	627,981	529,214
Other Vegetable Crops	968,713	1,352,670	1,043,675
<b>TOTAL</b>	<b>6,026,022</b>	<b>6,580,509</b>	<b>6,966,478</b>
<b>Percent of Gross Cash Income</b>	<b>21.5</b>	<b>23.3</b>	<b>23.7</b>
<b>LIVESTOCK, POULTRY AND PRODUCTS</b>			
Aquaculture	14,385	12,966	12,413
Cattle and Calves	1,354,452	1,228,722	1,555,908
Chickens, All	532,457	452,359	537,012
Eggs	235,921	204,232	282,375
Hogs	26,853	21,646	28,151
Honey	19,061	31,020	45,667
Milk and Cream	4,625,431	3,832,501	4,028,520
Sheep and Lambs	52,143	51,968	68,861
Turkeys	211,815	158,026	150,718
Wool	1,313	1,620	2,765
Other			
Livestock/Poultry	283,000	266,206	280,570
<b>TOTAL</b>	<b>7,356,831</b>	<b>6,261,266</b>	<b>6,992,960</b>
<b>Percent of Gross Cash Income</b>	<b>26.2</b>	<b>22.1</b>	<b>23.8</b>
<b>TOTAL CASH INCOME FROM MARKETINGS</b>			
<b>TOTAL</b>	<b>26,261,883</b>	<b>26,605,770</b>	<b>27,804,797</b>
<b>FARM RELATED INCOME</b>			
<b>TOTAL</b>	<b>1,781,132</b>	<b>1,700,862</b>	<b>1,572,689</b>
<b>Percent of Gross Cash Income</b>	<b>6.4</b>	<b>6.0</b>	<b>5.4</b>
<b>GROSS CASH INCOME FROM FARMING 1/</b>			
<b>TOTAL</b>	<b>28,043,015</b>	<b>28,306,632</b>	<b>29,377,486</b>

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



**Farm Income Indicators, 1999-2003 1/**

Item	1999	2000	2001	2002	2003
	<i>\$/,000</i>				
<b>Value of Crop Production</b>	18,576,212	19,289,477	18,949,270	20,451,895	20,806,804
Food grains	387,309	232,790	352,569	355,885	420,019
Feed crops	515,038	553,613	668,847	625,279	589,195
Cotton	667,703	578,961	676,782	598,175	644,792
Oil crops	44,735	38,261	28,315	20,041	29,263
Tobacco	0	0	0	0	0
Fruits and tree nuts	6,790,696	7,114,514	7,110,666	7,786,768	7,841,779
Vegetables	6,186,208	6,598,686	6,143,010	6,782,468	7,199,461
All other crops	3,731,261	3,896,964	3,924,864	4,175,888	4,087,329
Home consumption	10,168	10,637	12,403	5,606	10,901
Value of inventory adjustment 2/	243,095	265,051	31,814	101,785	(15,935)
<b>Value of Livestock Production</b>	6,672,018	6,295,508	7,397,839	6,310,814	6,934,599
Meat animals	1,309,130	1,315,788	1,433,448	1,302,336	1,652,918
Dairy products	4,088,935	3,704,035	4,625,431	3,832,501	4,028,520
Poultry and eggs	1,027,944	978,700	1,035,870	870,485	1,029,470
Miscellaneous livestock	241,409	254,174	262,082	255,944	282,050
Home consumption	5,538	4,057	1,736	785	1,525
Value of inventory adjustment 2/	(938)	38,754	39,272	48,763	(59,884)
<b>Revenues from Services and Forestry</b>	1,633,668	1,500,982	1,695,900	1,543,915	1,636,082
Machine hire and custom work	299,945	391,794	296,129	314,588	384,529
Forest products sold	5,593	4,738	7,801	8,163	5,900
Other farm income	633,535	413,170	685,978	490,850	507,400
Gross imputed rental value of farm dwellings	694,595	691,280	705,992	730,314	738,253
<b>VALUE OF AGRICULTURAL SECTOR PRODUCTION</b>	<b>26,881,899</b>	<b>27,085,966</b>	<b>28,043,009</b>	<b>28,306,623</b>	<b>29,377,486</b>
<b>less: Purchased Inputs</b>	<b>13,653,318</b>	<b>13,866,266</b>	<b>15,299,112</b>	<b>14,421,991</b>	<b>13,338,790</b>
<b>Farm Origin</b>	<b>3,698,377</b>	<b>4,029,301</b>	<b>4,045,197</b>	<b>3,985,027</b>	<b>3,371,647</b>
Feed purchased	2,419,925	2,681,798	2,545,160	2,584,990	2,106,951
Livestock and poultry purchased	560,731	601,608	623,831	539,727	595,872
Seed purchased	717,721	745,895	876,206	860,310	668,824
<b>Manufactured Inputs</b>	<b>2,841,280</b>	<b>2,918,840</b>	<b>3,260,991</b>	<b>2,877,261</b>	<b>2,779,032</b>
Fertilizers and lime	746,686	791,312	826,769	760,689	749,883
Pesticides	1,007,883	957,187	1,031,682	944,037	941,869
Petroleum fuel and oils	490,083	580,369	550,977	551,072	560,762
Electricity	596,628	589,972	851,563	621,463	526,518
<b>Other Purchased Inputs</b>	<b>7,113,661</b>	<b>6,918,125</b>	<b>7,992,924</b>	<b>7,559,703</b>	<b>7,188,111</b>
Repair and maintenance of capital items	853,781	871,853	776,211	819,237	869,007
Machine hire and custom work	982,140	738,304	707,713	597,417	738,315
Marketing, storage, and transportation expenses	1,636,881	1,897,672	2,114,124	1,962,194	1,655,915
Contract labor	1,161,619	1,143,571	1,635,114	1,396,400	1,443,165
Miscellaneous expenses	2,479,240	2,266,725	2,759,762	2,784,455	2,481,709
<b>plus: Net Government Transactions</b>	<b>31,173</b>	<b>28,491</b>	<b>(70,139)</b>	<b>(102,669)</b>	<b>57,210</b>
+ Direct Government payments	668,501	667,466	586,761	451,495	653,657
- Motor vehicle registration and licensing fees	43,067	37,743	41,581	30,450	56,987
- Property taxes	594,261	601,232	615,319	523,714	539,460
<b>Gross Value Added</b>	<b>13,259,754</b>	<b>13,248,191</b>	<b>12,673,758</b>	<b>13,781,963</b>	<b>16,095,906</b>
<b>less: Capital Consumption</b>	<b>1,034,769</b>	<b>1,043,002</b>	<b>1,065,192</b>	<b>1,080,086</b>	<b>1,073,460</b>
<b>Net Value Added</b>	<b>12,224,985</b>	<b>12,205,189</b>	<b>11,608,566</b>	<b>12,701,877</b>	<b>15,022,446</b>
<b>less: Payments to Stakeholders</b>	<b>6,595,464</b>	<b>6,803,585</b>	<b>6,797,885</b>	<b>6,534,372</b>	<b>6,547,685</b>
Employee compensation (total hired labor)	4,834,399	4,930,680	4,927,743	4,685,296	4,357,227
Net rent received by non-operator landlords	448,479	447,017	545,432	540,663	857,151
Real estate and non-real estate interest	1,312,586	1,425,888	1,324,710	1,308,413	1,333,307
<b>NET FARM INCOME</b>	<b>5,629,521</b>	<b>5,401,604</b>	<b>4,810,681</b>	<b>6,167,505</b>	<b>8,474,761</b>

1/ Value of agricultural sector production is the gross value of commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

2/ A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

Source: USDA Economic Research Service

**Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2003**

Commodity	U.S. Rank 1/	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value 2/	California Rank		Harvest Season	Leading Counties 3/
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2002	2003		
						Number			
<b>VEGETABLES</b>									
<b>TOTAL VALUE -- \$6,985,376,000</b>									
Artichokes 4/	1	19	7.2	50.4	73,987	46	44	Continuous	Monterey, Riverside, San Mateo, Orange
Asparagus	1	55	36.0	55.8	136,152	34	33	Feb. 15-June 30	San Joaquin, Monterey, Fresno, Imperial
Beans, Fresh Market Snap	3	10	6.0	30.0	33,420	55	58	Apr. 20-Dec. 15	San Diego, Santa Clara, Tulare, San Mateo
Broccoli	1	93	125.0	937.5	603,481	13	12	Continuous	Monterey, Santa Barbara, Fresno, San Luis Obispo, Imperial
Cabbage, Fresh Market	1	22	12.6	245.7	64,865	48	48	Continuous	Monterey, Ventura, Santa Barbara, San Luis Obispo, San Benito
Carrots	1	63	71.5	1,133.0	429,505	15	15	Continuous	Imperial, Monterey, Riverside, Mono, Siskiyou
Cauliflower	1	89	37.0	286.8	205,533	30	26	Continuous	Monterey, Santa Barbara, San Luis Obispo, Imperial, Riverside
Celery	1	94	25.3	885.5	239,697	24	24	Continuous	Ventura, Monterey, Santa Barbara, San Luis Obispo
Corn, Fresh Market Sweet	2	18	28.5	270.8	118,047	40	37	May 1-Dec. 10	Fresno, Imperial, Contra Costa, San Joaquin, Riverside
Cucumbers, Fresh Market	3	11	4.0	54.0	35,964	61	57	Mar. 20-Nov. 30	San Joaquin, Tulare, San Diego, Ventura, Santa Clara
Garlic 4/	1	86	29.0	268.2	144,816	31	31	Apr. 1-Sept. 15	Fresno, Kern, Mono, Santa Clara
Lettuce, Head	1	72	135.0	2,362.5	992,250	---	---	Continuous	Monterey, Fresno, Santa Barbara, Imperial, San Luis Obispo
Lettuce, Leaf	1	78	48.0	480.0	305,280	---	---	Continuous	Monterey, Imperial, Fresno, San Benito, Santa Barbara
Lettuce, Romaine	1	76	49.0	735.0	436,590	---	---	Continuous	Monterey, Riverside, Ventura, Santa Clara
Lettuce, All	1	73	232.0	3,577.5	1,734,120	4	4	---	Monterey, Fresno, Imperial, Santa Barbara, San Benito
Melons, Cantaloupe	1	54	49.0	600.2	184,877	25	27	May 15-Nov. 30	Fresno, Imperial, Merced, Riverside, Kern
Melons, Honeydew	1	73	19.5	180.4	62,779	49	52	June 1-Nov. 30	Fresno, Imperial, Yolo, Riverside, Sutter
Melons, Watermelon	3	15	12.4	297.6	72,019	43	45	May 25-Oct. 15	Fresno, Kern, San Joaquin, Imperial, Riverside
Mushrooms, Agaricus	2	15	0.5	63.9	170,234	27	29	Continuous	Monterey, Santa Clara, San Mateo, San Diego, Riverside
Onions, All	1	27	44.0	950.6	205,777	28	25	Apr. 1-Oct. 31	Fresno, Imperial, Los Angeles, Kern, San Joaquin
Peppers, Bell	1	47	20.5	384.4	221,122	---	---	July 1-Dec. 10	Fresno, Kern, Riverside, Ventura, San Benito
Peppers, Chili	2	37	4.8	55.2	36,999	---	---	---	Santa Clara, San Diego, San Bernardino
Peppers, All	---	---	25.3	439.6	258,121	23	21	---	---
Pumpkins	2	14	4.9	56.4	15,327	66	66	---	San Joaquin, Sacramento, San Mateo, Riverside, Stanislaus
Spinach, Fresh Market	1	18	23.0	201.3	165,830	---	---	Continuous	Monterey, Santa Barbara, San Luis Obispo
Spinach, Processing	1	70	10.6	84.4	9,272	---	---	Continuous	---
Spinach, All	---	---	33.6	285.7	175,102	33	28	Continuous	Monterey, San Benito, Imperial, Santa Barbara, Ventura
Squash	1	18	7.7	73.2	29,179	58	60	---	Santa Barbara, Fresno, Stanislaus, San Diego, Sacramento
Tomatoes, Fresh Market	2	30	37.0	518.0	371,924	---	---	May 15-Dec. 31	Fresno, Merced, San Joaquin, San Diego, Stanislaus
Tomatoes, Processing	1	94	274.0	9,252.0	529,214	---	---	June 20-Nov. 10	Fresno, Yolo, San Joaquin, Colusa, Merced
Tomatoes, All	1	85	311.0	9,770.0	901,138	8	9	---	---
Other Vegetables and Melons, Etc.	---	---	240.2	3,910.4	1,091,236	---	---	---	---
<b>FRUITS AND NUTS</b>									
<b>TOTAL VALUE -- \$7,923,909,000</b>									
Almonds (Shelled) 4/	1	99	550.0	520.0	1,600,144	6	5	Aug. 1-Oct. 31	Kern, Stanislaus, Merced, Fresno, Madera
Apples	4	4	28.0	225.0	78,210	38	42	July 15-Oct. 30	San Joaquin, Kern, Stanislaus, Fresno, Santa Cruz
Apricots	1	95	16.5	92.5	29,225	62	59	May 1-July 15	Stanislaus, Fresno, Kings, San Joaquin, Kern
Avocados	1	84	59.5	168.0	364,560	16	17	Continuous	San Diego, Ventura, Riverside, Santa Barbara, Orange
Berries, Boysenberries	3	28	0.2	0.6	1,069	74	74	June 1-July 15	---
Berries, Raspberries	2	30	2.5	15.8	65,520	54	47	June 1-Oct. 31	Santa Cruz, Monterey, Ventura
Berries, F.M. Strawberries	1	88	29.6	682.0	992,992	---	---	---	Ventura, Monterey, Santa Barbara, San Luis Obispo, San Diego
Berries, Proc. Strawberries	1	92	---	235.6	125,810	---	---	---	Ventura, Santa Barbara, San Diego, Monterey
Berries, All Strawberries	1	88	29.6	917.6	1,118,802	9	7	Feb. 20-Nov. 15	Ventura, Monterey, Santa Barbara, Santa Cruz, Orange
Cherries, Sweet	2	28	25.0	68.8	108,508	39	38	May 20-June 25	San Joaquin, Fresno, Tulare, Stanislaus, Kern
Dates 4/	1	82	5.2	15.8	25,754	57	63	Oct. 1-Dec. 15	Riverside, Imperial
Figs 4/	1	98	13.0	46.5	16,638	65	65	June 10-Sept. 15	Madera, Merced
Grapefruit, All	3	11	13.0	187.6	64,596	53	49	Continuous	Riverside, Tulare, Kern, Imperial, San Diego

**Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2003**

Commodity	U.S. Rank 1/	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value 2/	California Rank		Harvest Season	Leading Counties 3/
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2002	2003		
						Number			
Grapes, Raisin Type	---	---	255.0	2,149.0	347,836	---	---	May 15-Nov. 15	Fresno, Madera, Tulare, Kern, Kings
Grapes, Table Type	---	---	85.0	732.0	407,153	---	---	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine Type	---	---	479.0	2,909.0	1,542,876	---	---	Aug. 5-Dec. 15	Napa, Sonoma, San Joaquin, Monterey, San Luis Obispo
Grapes, All	1	88	819.0	5,790.0	2,297,865	2	3	---	Kern, Fresno, Napa, Tulare, Sonoma
Kiwifruit 4/	1	97	4.5	25.4	20,472	64	64	Oct. 1-May 31	Tulare, Butte, Fresno, Yuba, Kern
Lemons	1	89	47.0	912.0	262,040	20	20	Continuous	Ventura, Kern, Riverside, Tulare, San Diego
Nectarines 4/	1	93	36.5	273.0	119,028	36	36	June 10-Sept. 5	Fresno, Tulare, Kings, Kern, Madera
Olives 4/	1	100	36.0	118.0	48,308	50	54	Sept. 25-Mar. 15	Tulare, Tehama, Glenn, Madera, Fresno
Oranges, Navel and Misc.	---	23	130.0	1,575.0	335,040	---	---	Nov. 25-May 15	Tulare, Fresno, Kern, Riverside, San Bernardino
Oranges, Valencia	---	16	65.0	750.0	132,520	---	---	May 15-Oct. 15	Tulare, Kern, Fresno, Ventura, San Diego
Oranges, All	2	20	195.0	2,325.0	467,560	12	14	---	Tulare, Kern, Fresno, Ventura, San Bernardino
Peaches, Clingstone	1	100	31.0	536.0	108,683	---	---	July 15-Sept. 15	Sutter, Stanislaus, Yuba, Merced, San Joaquin
Peaches, Freestone	1	57	37.0	413.0	138,793	---	---	May 10-Sept. 15	Fresno, Tulare, Kings, Stanislaus, Merced
Peaches, All	1	76	68.0	949.0	247,476	22	23	---	Fresno, Tulare, Stanislaus, Sutter, Kings
Pears, All	2	29	17.3	272.0	63,336	42	51	Aug. 5-Oct. 5	Sacramento, Fresno, Lake, Mendocino, Tulare
Pecans	11	1	2.6	1.8	5,254	71	71	Sept. 1-Nov. 30	Tulare
Pistachios 4/	1	96	88.0	59.5	143,990	17	32	Sept. 15-Dec. 10	Kern, Kings, Madera, Tulare, Fresno
Plums	1	93	36.0	209.0	87,362	41	41	May 25-Aug. 20	Fresno, Tulare, Kern, Kings, Madera
Plums, Dried 4/ (Prunes)	1	99	72.0	181.0	122,640	32	35	Aug. 15-Oct. 10	Sutter, Yuba, Butte, Tehama, Glenn
Tangerines, Mandarins, Tangelos, and Tangors	2	34	9.7	105.0	44,202	56	56	Nov. 1-Apr. 30	Tulare, Riverside, San Diego, Placer, Imperial
Walnuts 4/	1	99	213.0	326.0	355,340	18	18	Sept. 5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Tehama
Other Fruits and Nuts	---	---	---	---	166,010	---	---	---	---
<b>FIELD AND SEED CROPS</b>									
<b>TOTAL VALUE -- \$3,333,709,000</b>									
Barley	10	1	58.0	89.1	10,208	67	69	May 15-Oct. 1	Siskiyou, Fresno, San Luis Obispo, Merced, Kern
Beans, Dry	6	6	75.0	70.2	48,684	51	53	Aug. 20-Nov. 15	Stanislaus, San Joaquin, Fresno, Tulare, Colusa
Cotton Lint, All	4	10	694.0	447.7	760,999	11	11	Oct. 1-Jan. 1	Fresno, Kings, Kern, Merced, Tulare
Cottonseed	4	10	---	662.0	103,272	37	40	---	Fresno, Kern, Kings, Merced, Tulare
Grain, Corn	26	---	170.0	761.6	77,520	44	43	Sept. 1-Dec. 1	San Joaquin, Glenn, Sacramento, Merced, Solano
Grain, Sorghum	16	---	10.0	25.2	2,747	72	73	---	Tulare, Sutter, Sacramento, Glenn
Hay, Alfalfa and Other	2	6	1,570.0	9,310.0	842,310	10	10	Mar. 1-Nov. 5	Imperial, Kern, Tulare, Merced, Fresno
Oats	14	2	35.0	44.8	5,460	70	70	June 15-Oct. 1	Siskiyou, Placer, Sonoma, Modoc, Santa Cruz
Potatoes (Excl. Sweet)	8	4	43.0	864.8	253,610	19	22	Continuous	Kern, San Joaquin, Modoc, Imperial, Riverside
Potatoes, Sweet	3	20	10.4	156.0	107,640	47	39	July 15-Nov. 15	Merced, Stanislaus
Rice 5/ 6/	2	19	507.0	1,931.2	372,722	21	16	Sept. 1-Nov. 30	Colusa, Sutter, Butte, Glenn, Yuba
Sugar Beets 5/ 6/	5	6	50.2	1,832.0	64,303	45	50	Apr. 1-Dec. 10	Imperial, Fresno, Kern, Merced, Kings
Wheat, All	17	2	485.0	1,022.1	128,510	35	34	May 20-Sept. 1	Imperial, Fresno, Kings, Kern, Yolo
Oil Crops 7/	---	---	107.3	104.3	28,340	60	61	---	---
Other Field Crops	---	---	---	---	527,384	---	---	---	---
<b>NURSERY, GREENHOUSE AND FLORICULTURE CROPS</b>									
<b>TOTAL VALUE -- \$3,432,481,000</b>									
Nursery Products 4/ 6/ 8/	1	---	---	---	2,437,174	3	2	Continuous	San Diego, Orange, Riverside, Monterey, Los Angeles
Flowers and Foliage 9/	1	---	---	---	984,907	7	8	Continuous	San Diego, Santa Barbara, San Luis Obispo, Ventura, Monterey
Christmas Trees	---	---	---	---	10,400	69	68	Nov. 1-Dec. 24	El Dorado, San Diego, Santa Clara, San Bernardino, Orange

1/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

2/ Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

3/ Based on values published in the county agricultural commissioners' annual crop reports.

4/ Share of U.S. production based on 2002 Census of Agriculture.

5/ The 2003 price and value are based on the 2002 California average price.

6/ Extracted from county agricultural commissioners' annual crop reports.

7/ Includes sunflower, safflower, and canola.

8/ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

9/ Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

### Commodity Rank, Value and Leading Producing Counties, 2003

Commodity	U.S. Rank 1/	CA Share of U.S. Prod.	Marketings	Cash Receipts 2/	California Rank		Leading Counties 3/
	Number	Percent	1,000 Pounds	\$1,000	2002	2003	
	Number						
<b>LIVESTOCK, DAIRY, POULTRY, AND APIARY</b>							
<b>TOTAL VALUE -- \$6,992,958,000</b>							
Aquaculture	---	---	---	12,413	68	67	Riverside, Imperial, Merced, Tehama
Cattle and Calves	7	4	2,431,400	1,555,908	5	6	Tulare, Fresno, Imperial, Merced, Kings
Chickens, All	---	---	---	537,012	14	13	Merced, Stanislaus, San Bernardino, San Joaquin, San Diego
Hogs and Pigs 4/	28	---	78,060	28,151	63	62	Tulare, Fresno, Stanislaus, Merced, San Bernardino
Honey	1	18	32,160	45,667	59	55	Tulare, Kern, Merced, Imperial, Fresno
Milk and Cream	1	21	35,437,000	4,028,520	1	1	Tulare, Merced, Stanislaus, San Bernardino, Kings
Sheep and Lambs	2	14	83,779	68,861	52	46	Solano, Kern, Riverside, Imperial, Fresno
Turkeys	7	6	418,660	150,718	29	30	Merced, Fresno, Stanislaus, Kings, Tulare
Wool	3	9	3,500	2,765	73	72	---
<i>Millions of Eggs</i>							
Eggs, Chicken	5	6	5,439	282,375	26	19	Riverside, San Joaquin, San Diego, Merced, San Bernardino
Other Livestock and Poultry	---	---	---	280,570	---	---	---

1/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

2/ Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

3/ Based on values published in the county agricultural commissioners' annual crop reports.

4/ California share of U.S. production is less than one-half percent.

### California's Farm Numbers and Size, 1950-2003

Year 1/	Number of Farms	Land in Farms	Average Size of Farm
		1,000 Acres	Acres
1950	144,000	37,500	260
1955	124,000	39,000	316
1960	108,000	38,800	359
1965	82,000	37,800	461
1970	64,000	36,600	572
1975	73,000	34,300	470
1980	81,000	33,800	417
1985	79,000	32,900	416
1990	85,000	30,800	362
1991	83,000	30,500	367
1992	82,000	30,200	368
1993	85,000	29,900	352
1994	85,000	29,600	348
1995	86,000	29,300	341
1996	86,000	29,000	337
1997	87,000	28,700	330
1998	87,000	28,500	328
1999	85,000	28,100	331
2000	83,100	28,000	337
2001	81,000	27,800	343
2002	79,700	27,600	346
2003	78,500	27,100	345

1/ Until 1950 the definition of a farm was: Places of 10 or more acres that had annual sales of agricultural products of \$50 or more and places of less than 10 acres that had annual sales of \$250 or more. Starting in 1975 the new definition of a farm is: Places with annual sales of agricultural products of \$1,000 or more.

**County Rank, Total Value of Production and Leading Commodities, 2003 1/**

Rank		County	Total Value	Leading Commodities
2002	2003		\$1,000	
1	1	Fresno	4,052,767	Grapes, Tomatoes, Cotton, Cattle and Calves, Poultry
2	2	Tulare	3,294,660	Milk, Navel and Valencia Oranges, Grapes, Cattle and Calves, Plums
3	3	Monterey	3,288,468	Head and Romaine Lettuce, Salad Greens, Strawberries, Broccoli, Wine Grapes
4	4	Kern	2,477,526	Grapes, Almonds and By-Products, All Citrus, All Carrots, All Milk
5	5	Merced	1,918,230	Market Milk, Chickens, Almonds, Cattle and Calves, Sweet Potatoes
7	6	San Joaquin	1,494,693	All Milk, All Grapes, Almond Meats, All Tomatoes, All Cherries
6	7	Stanislaus	1,454,928	Market Milk, Almonds, Chickens, Fruit/Vine/Nut Nursery, English Walnuts
8	8	San Diego	1,351,059	Cut Flowers and Foliage Plants, Nursery Woody Ornamentals and Bedding Plants, Avocados, Eggs, Strawberries
12	9	Kings	1,136,966	All Milk, All Cotton, Cattle and Calves, Alfalfa Hay, Pistachios
10	10	Ventura	1,117,567	Strawberries, Nursery Stock, Lemons, Celery, Avocados
9	11	Imperial	1,073,472	Cattle, Alfalfa, Lettuce, Carrots, Onions
11	12	Riverside	1,067,367	Nursery, Milk, Table Grapes, Eggs, Avocados
14	13	Santa Barbara	858,017	Strawberries, Broccoli, Lettuce, Wine Grapes, Avocados
13	14	Madera	760,246	Almonds, All Grapes, Market Milk, Replacement Heifers, Pistachios
15	15	San Bernardino	645,885	Milk, Cattle and Calves (Meat), Replacement Heifers, Eggs, Nursery Indoor Decoratives
17	16	San Luis Obispo	529,046	Wine Grapes, Broccoli, Strawberries, Cattle and Calves, Head Lettuce
16	17	Sonoma	514,697	Wine Grapes, Market Milk, Livestock and Poultry, Cattle and Calves, Ornamental and Misc. Nursery
18	18	Napa	392,929	Wine Grapes, Nursery Products, Cattle and Calves, Livestock Products, Range Pasture
25	19	Santa Cruz	366,944	Strawberries and Raspberries, Nursery Plants, Cut Flowers, Vegetable Crops, Head Lettuce
23	20	Colusa	361,573	Rice, Almond Meats, Processing Tomatoes, Cattle and Calves, Rice Seed
24	21	Butte	332,146	Rice, Almond, English Walnuts, Dried Plums, Nursery Stock
26	22	Los Angeles	322,590	Nursery Plants, Root Vegetables, Dry Onions, Peaches, Indoor Flower and Foliage Plants
20	23	Glenn	318,032	Paddy Rice, Almonds, Dairy Products, Cattle and Calves, Walnuts
19	24	Orange	311,615	Nursery Stock and Cut Flowers, Strawberries, Avocados, Bell and Misc. Peppers, Green Beans
21	25	Yolo	304,401	Processing Tomatoes, Rice, Wine Grapes, Alfalfa Hay, Seed Crops
22	26	Sutter	301,230	Rice and Rice Seed, Peaches, Dried Plums, Walnuts, Tomatoes
27	27	Sacramento	274,500	Wine Grapes, Market Milk, Nursery Products, Bartlett Pears, Poultry
28	28	Santa Clara	241,043	Nursery Crops, Mushrooms, All Peppers, Cut Flowers, Steers and Heifers
29	29	San Benito	238,767	Leaf, Baby and Head Lettuce, Nursery Stock, Wine Grapes, Bell Peppers, Vegetable and Row Crops
30	30	Solano	214,123	Nursery Stock, Cattle and Calves, Processing Tomatoes, Alfalfa, Feeder Lambs
31	31	San Mateo	178,039	Ornamental and Potted Nursery Plants, Mushrooms, Potted and Cut Flowers, Brussels Sprouts
32	32	Yuba	146,493	Rice, Clingstone Peaches, Dried Plums, Walnuts, Cattle and Calves
34	33	Tehama	125,139	English Walnuts, Almonds, Dried Plums, Cattle and Calves, Market Milk
36	34	Humboldt	119,988	Nursery Products, All Milk, Cattle and Calves, Irrigated and Range Pasture, Biomass
33	35	Mendocino	118,617	Wine Grapes, Bartlett Pears, Cattle and Calves, Milk, Irrigated and Range Pasture,
35	36	Siskiyou	114,804	Alfalfa Hay, Nursery Strawberry Plants, Cattle and Calves, Irrigated and Range Pasture, Irish Potatoes
37	37	Contra Costa	108,568	Nursery Bedding Plants, Cattle and Calves, Sweet Corn, Grapes, Vegetable Crops
38	38	Modoc	68,359	Cattle and Calves, Alfalfa and Wild Hay, Irish Potatoes, Vegetable Crops, Onions
39	39	Placer	66,419	Milling Rice, Nursery Products, Cattle and Calves, Livestock and Products, Irrigated and Range Pasture
40	40	Lake	57,921	Wine Grapes, Asian and Bartlett Pears, Nursery Products, Cattle and Calves, English Walnuts
41	41	Shasta	54,218	Cattle and Calves, Alfalfa and Other Hay, Nursery Strawberry Plants, Irrigated and Range Pasture, Nursery Products
42	42	Marin	48,675	Market Milk, Cattle and Calves, Range Pasture, Poultry, Livestock Products
43	43	Lassen	43,657	All Hay, Livestock, Nursery Strawberry Plants and Misc. Field Crops, Pasture, Mint
45	44	Alameda	37,342	Nursery Products and Woody Ornamentals, Wine Grapes, Cattle and Calves, Range Pasture, Alfalfa and Other Hay
44	45	Del Norte	34,777	Nursery Plants and Products, All Milk, Cattle and Calves, Livestock Products, Irrigated Pasture
48	46	Mono	27,339	Carrots, Alfalfa and Other Hay, Cattle and Calves, Irrigated Pasture, Sheep and Lambs
46	47	El Dorado	22,698	Wine Grapes, Apples, Christmas Trees and Cut Greens, Range Pasture, Cattle and Calves
47	48	Amador	22,686	Wine Grapes, Cattle and Calves, Irrigated and Range Pasture, Livestock, Sheep and Lambs
49	49	Tuolumne	21,705	Livestock, Cattle and Calves, Irrigated and Range Pasture, Firewood, Apiary Products
50	50	Mariposa	20,599	Cattle and Calves, Range Pasture, Livestock and Poultry Products, All Poultry, Forest Products
52	51	Plumas	17,748	Cattle and Calves, All Pasture, All Hay, Livestock, Fruit and Nut Crops
51	52	Calaveras	15,623	Cattle and Calves, Irrigated and Range Pasture, All Poultry, Livestock Products, Wine Grapes
53	53	Inyo	13,210	Cattle and Calves, Nursery Turf, Alfalfa and Other Hay, Irrigated and Range Pasture, Apiary Products
54	54	Nevada	8,041	Cattle and Calves, Pasture and Range, Wine Grapes, Nursery Stock, Fruit and Vegetable Crops
55	55	Sierra	5,678	Cattle and Calves, All Pasture, All Hay, Fruit and Nut Crops, Livestock
56	56	Trinity 2/	2,320	Cattle and Calves, Irrigated and Range Pasture, Wine Grapes, Misc. Crops, Grain and Grass Hay
57	57	San Francisco	1,891	Vegetable Crops, Cut Flowers
58	58	Alpine 2/	0	—

1/ Totals vary slightly from those published by counties due to classification differences between county and state reports.

2/ Reports for Alpine and Trinity counties were not available at publication so 2002 data were used for this report.

**Seasonal Rainfall with Comparisons to Normal, 2003-2004**

Stations	2002-2003		2003-2004		Normal Annual Rainfall
	Precipitation July 1 to June 24	Percent of Normal	Precipitation July 1 to June 29	Percent of Normal	
	<i>Inches</i>		<i>Inches</i>		<i>Inches</i>
<b>NORTH COAST</b>					
Eureka	52.40	140	38.05	101	37.53
Ukiah	41.94	110	32.20	85	37.96
Santa Rosa	34.76	116	29.34	97	30.30
<b>CENTRAL COAST</b>					
San Francisco Airport	23.82	120	17.01	86	19.70
San Jose	15.36	108	13.89	96	14.42
Livermore Tele	16.69	118	---	---	14.21
Salinas Airport	7.02	57	10.05	81	12.44
Monterey FAA	14.38	99	9.44	50	18.72
King City	11.16	100	9.45	83	11.44
Paso Robles Airport	10.48	82	6.75	48	13.95
<b>SACRAMENTO VALLEY</b>					
Redding	34.99	123	35.99	108	33.30
Red Bluff FSS	27.06	120	24.62	110	22.29
Chico AFS	33.10	129	18.80	71	26.32
Marysville	20.52	97	18.88	90	21.04
Sacramento Airport	16.78	95	14.22	81	17.52
<b>SAN JOAQUIN VALLEY</b>					
Stockton WSO	12.13	87	11.16	80	13.95
Fresno	9.82	92	7.58	72	10.60
Bakersfield	5.94	104	4.63	81	5.72
<b>SOUTH COAST</b>					
Santa Maria Airport	12.59	101	8.78	71	12.36
Santa Barbara	22.32	137	10.18	63	16.25
Oxnard	17.85	126	0.01	0	14.38
Los Angeles	17.01	115	9.24	63	14.77
Riverside	11.40	114	6.10	64	9.58
San Diego Airport	10.65	107	5.18	52	9.90
<b>SOUTHEASTERN INTERIOR</b>					
Bishop	3.89	73	2.80	52	5.37
Lancaster	7.06	97	3.40	49	6.92
Daggett Airport	4.17	106	4.10	104	3.93
Thermal Airport	1.80	56	2.11	67	3.16
Blythe	2.40	66	1.92	53	3.60
Imperial	2.19	80	3.55	129	2.75
<b>CASCADE-SIERRA</b>					
Alturas	10.00	82	13.25	110	12.01
Mt. Shasta	54.70	151	44.88	121	37.02
Blue Canyon	54.10	80	44.06	66	67.04
Yosemite Valley	23.56	63	27.55	74	37.05

**Source:** Western Regional Climate Center, Reno, Nevada

# California Field Crops

California's 2003 field crop production was worth \$3.33 billion at the farm-gate level. The average value per harvested acre increased from \$635 in 2002 to \$710 in 2003. Production of the major field crops in California was 28.4 million tons, down 7 percent from the 30.3 million tons in 2002.

## Notable Increases in Value:

Cotton, Upland	38%
Potatoes, Sweet	60%
Rice, All	37%
Wheat, Durum	48%

## Significant Decreases in Value:

Barley	20%
Beans, Dry	17%
Cotton, American Pima	17%
Oats	28%
Potatoes, All	15%

Hay was the state's highest-valued field crop at \$842 million, followed by cotton with a value of \$761 million. Of the total hay value, alfalfa accounted for \$710 million and other hay was \$133 million. Nationally, the Golden State is the leading alfalfa-producing state and ranked second for all hay production. The value of all hay decreased 10 percent. This was due to a 5 percent drop in both production and unit price per ton—from \$95.50 in 2002 to \$91.00 in 2003. Hay is in strong demand to provide for the growing dairy industry.

All cotton production was 9 percent below last year, while the value increased by 17 percent. American Pima production fell 39 percent, but Upland production increased 2 percent. The unit price of Upland cotton jumped from 57.3 cents per pound to 77.3 cents, while American Pima increased from 86.0 cents to \$1.16 per pound. Planting began in late-March, but cool, wet weather during April delayed planting and growth. The unfavorable weather during planting prompted growers to plant Upland cotton instead of American Pima, which requires a longer growing season. A few fields had to be replanted due to poor germination. By mid-May, warm, sunny weather improved growth in cotton fields and cultivation and irrigation were underway in many fields as plants emerged. Emerged fields showed generally good stands, but growth remained slow and stunted in several fields due to previous cool weather.

By the end of June, poor growth was reported in a few areas where the crop was still 2-3 weeks behind normal due to the cool, wet spring. Warm weather in July and August enhanced growth and the plants flourished. Harvest began in late September, about two weeks later than normal, and progressed rapidly under ideal harvesting conditions. Harvest was virtually complete by the end of December.

Rice harvested acreage and production declined 4 and 10 percent, respectively, while the value jumped 37 percent. Conditions were less than ideal during planting as cool weather and rainfall caused delays. Rice yields were down from the previous three years, but the weather during the fall was favorable and harvest proceeded with no major problems.

The dry bean harvested acreage declined 16 percent and production was down 20 percent, which contributed to the 17 percent decline in the value. Harvest of the crop went well with good quality reported.

Corn for grain harvested acreage increased 13 percent, production was up 7 percent from the previous year, and the value was up 11 percent. Planting of the crop began in March and continued into April and May. Growth was normal during the growing season and harvest began the last week of July and continued through the fall.

Sugar Beet acreage was up 1 percent, while the production and value both dropped 7 percent from 2002.

**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Barley		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	290,000	220,000	1.56	343,200	111.25	38,181
	1995	260,000	200,000	1.68	336,000	136.67	45,920
	1996	250,000	190,000	1.44	273,600	153.75	42,066
	1997	230,000	150,000	1.37	205,200	114.58	23,513
	1998	170,000	125,000	1.44	180,000	97.08	17,475
	1999	140,000	100,000	1.54	153,600	97.50	14,976
	2000	130,000	95,000	1.63	155,000	98.75	15,310
	2001	160,000	110,000	1.27	139,900	98.33	13,759
	2002	130,000	75,000	1.70	127,800	103.75	13,259
2003	100,000	58,000	1.54	89,100	114.58	10,208	
Beans, Black-Eyed Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	32,000	30,000	2,570	771,000	---	---
	1995	44,500	43,500	2,230	970,000	---	---
	1996	24,000	23,000	2,220	511,000	---	---
	1997	30,000	29,000	2,400	695,000	---	---
	1998	33,000	31,000	1,840	570,000	---	---
	1999	39,500	38,500	2,010	775,000	---	---
	2000	15,300	15,300	2,160	330,000	---	---
	2001	12,000	12,000	2,420	290,000	---	---
	2002	12,600	12,400	2,520	313,000	---	---
2003	16,500	16,100	2,480	400,000	---	---	
Beans, Garbanzo Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	14,000	14,000	1,870	262,000	---	---
	1995	19,000	17,000	1,690	288,000	---	---
	1996	25,000	23,000	1,530	352,000	---	---
	1997	9,000	9,000	1,670	150,000	---	---
	1998	5,000	5,000	1,600	80,000	---	---
	1999	16,500	16,500	1,730	285,000	---	---
	2000	24,500	23,500	1,460	343,000	---	---
	2001	29,000	27,000	1,270	342,000	---	---
	2002	18,500	18,000	1,600	288,000	---	---
2003	9,700	9,400	1,090	102,000	---	---	
Beans, Dark Red Kidney Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	7,000	7,000	1,790	125,000	---	---
	1995	4,500	4,500	1,600	72,000	---	---
	1996	5,000	5,000	1,640	82,000	---	---
	1997	5,000	5,000	1,800	90,000	---	---
	1998	5,500	5,500	850	47,000	---	---
	1999	3,500	3,500	1,310	46,000	---	---
	2000	6,000	6,000	1,370	82,000	---	---
	2001	2,500	2,500	1,600	40,000	---	---
	2002	2,500	2,500	1,640	41,000	---	---
2003	900	900	1,780	16,000	---	---	
Beans, Light Red Kidney Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	14,000	13,500	1,950	263,000	---	---
	1995	13,000	12,000	1,740	209,000	---	---
	1996	10,000	10,000	1,870	187,000	---	---
	1997	10,000	10,000	1,980	198,000	---	---
	1998	9,500	8,500	1,380	117,000	---	---
	1999	8,000	8,000	1,510	121,000	---	---
	2000	11,000	11,000	1,480	163,000	---	---
	2001	6,200	6,200	1,450	90,000	---	---
	2002	6,000	6,000	1,270	76,000	---	---
2003	5,000	4,900	1,390	68,000	---	---	



**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Beans, Baby Lima Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	26,000	24,500	2,490	609,000	---	---
	1995	23,000	22,000	2,320	510,000	---	---
	1996	24,000	23,000	2,250	517,000	---	---
	1997	37,000	36,000	2,510	902,000	---	---
	1998	13,000	12,000	1,700	204,000	---	---
	1999	27,000	26,000	2,380	620,000	---	---
	2000	24,500	23,500	2,310	542,000	---	---
	2001	12,200	11,500	2,040	235,000	---	---
	2002	21,500	21,000	2,390	501,000	---	---
	2003	14,500	14,100	2,300	325,000	---	---
Beans, Large Lima Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	24,000	23,500	1,830	429,000	---	---
	1995	21,000	20,000	2,080	415,000	---	---
	1996	21,000	20,000	1,970	394,000	---	---
	1997	30,000	29,000	2,480	718,000	---	---
	1998	26,000	25,000	1,250	312,000	---	---
	1999	25,000	24,000	1,800	433,000	---	---
	2000	20,500	19,500	2,240	437,000	---	---
	2001	14,800	14,500	2,250	326,000	---	---
	2002	19,000	18,200	1,840	334,000	---	---
	2003	19,600	19,000	1,950	370,000	---	---
Beans, Pink Dry 1/ 2/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	7,000	7,000	2,160	151,000	---	---
	1995	7,000	6,000	1,630	98,000	---	---
	1996	8,000	8,000	1,560	125,000	---	---
	1997	4,000	4,000	1,550	62,000	---	---
	1998	5,500	5,500	1,070	59,000	---	---
	1999	2,000	2,000	1,150	23,000	---	---
	2000	700	700	860	6,000	---	---
	2001	---	---	---	---	---	---
	2002	---	---	---	---	---	---
	2003	900	900	1,000	9,000	---	---
Beans, Other Dry 1/ 2/ 3/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	12,000	11,500	1,400	161,000	---	---
	1995	13,000	12,000	1,480	178,000	---	---
	1996	11,000	11,000	1,430	157,000	---	---
	1997	6,000	6,000	1,920	115,000	---	---
	1998	7,500	7,500	1,270	95,000	---	---
	1999	10,000	10,000	1,180	118,000	---	---
	2000	8,000	8,000	1,430	114,000	---	---
	2001	9,800	9,800	1,460	143,000	---	---
	2002	10,200	9,200	2,020	186,000	---	---
	2003	7,500	7,300	1,030	75,000	---	---
Beans, All Dry Edible 3/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	136,000	131,000	2,120	2,771,000	34.80	96,431
	1995	145,000	137,000	2,000	2,740,000	34.80	95,352
	1996	128,000	123,000	1,890	2,325,000	38.50	89,513
	1997	135,000	132,000	2,270	3,000,000	29.40	88,200
	1998	110,000	105,000	1,480	1,554,000	36.10	56,099
	1999	135,000	132,000	1,860	2,455,000	27.00	66,285
	2000	115,000	112,000	1,840	2,059,000	26.80	55,181
	2001	88,000	85,000	1,760	1,496,000	31.20	46,675
	2002	92,000	89,000	1,980	1,762,000	33.30	58,675
	2003	77,000	75,000	1,870	1,403,000	34.70	48,684

**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Corn For Grain 4/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	420,000	180,000	4.76	856,800	106.43	91,188
	1995	435,000	150,000	4.48	672,000	141.07	94,800
	1996	500,000	220,000	4.48	985,600	120.36	118,624
	1997	585,000	265,000	4.76	1,261,400	108.93	137,403
	1998	600,000	245,000	4.48	1,097,600	95.00	104,272
	1999	525,000	185,000	4.76	880,600	89.29	78,625
	2000	540,000	205,000	4.76	975,800	87.14	85,034
	2001	480,000	160,000	4.76	761,600	87.50	66,640
	2002	545,000	150,000	4.76	714,000	97.50	69,615
2003	530,000	170,000	4.48	761,600	101.79	77,520	
Corn For Silage 2/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	---	235,000	25	5,875,000	20.34	119,498
	1995	---	280,000	25	7,000,000	20.25	141,750
	1996	---	275,000	25	6,875,000	21.78	149,738
	1997	---	315,000	26	8,190,000	21.04	172,318
	1998	---	350,000	25	8,750,000	20.09	175,788
	1999	---	335,000	26	8,710,000	19.89	173,320
	2000	---	330,000	26	8,580,000	17.09	146,640
	2001	---	315,000	26	8,190,000	21.75	178,133
	2002	---	390,000	26	10,140,000	23.35	236,839
2003	---	355,000	26	9,230,000	21.89	202,000	
Cotton, American-Pima 5/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>Cents Per Lb.</i>	<i>\$1,000</i>
	1994	81,000	80,800	1,098	184,800	102.0	90,478
	1995	115,000	115,000	937	224,500	126.0	135,778
	1996	165,000	164,000	1,098	375,000	107.0	192,600
	1997	185,000	184,000	1,141	437,200	102.0	214,053
	1998	200,000	180,000	941	352,800	92.3	156,305
	1999	240,000	239,000	1,210	602,700	85.1	246,191
	2000	145,000	144,000	1,154	346,300	101.0	167,886
	2001	240,000	239,000	1,283	639,000	85.6	262,552
	2002	210,000	209,000	1,386	603,300	86.0	249,042
2003	150,000	149,000	1,194	370,500	116.0	206,294	
Cotton, Upland 5/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>Cents Per Lb.</i>	<i>\$1,000</i>
	1994	1,100,000	1,095,000	1,191	2,717,000	80.3	1,047,240
	1995	1,170,000	1,165,000	953	2,312,000	82.1	911,113
	1996	1,000,000	995,000	1,153	2,390,000	76.5	877,608
	1997	880,000	875,000	1,202	2,191,000	73.2	769,830
	1998	650,000	620,000	887	1,146,000	67.8	372,954
	1999	610,000	605,000	1,254	1,580,000	56.2	426,221
	2000	775,000	770,000	1,378	2,210,000	52.0	551,616
	2001	630,000	625,000	1,359	1,770,000	41.6	353,434
	2002	480,000	477,000	1,469	1,460,000	57.3	401,558
2003	550,000	545,000	1,317	1,495,000	77.3	554,705	
Cotton, All 5/		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>Cents Per Lb.</i>	<i>\$1,000</i>
	1994	1,181,000	1,175,800	1,185	2,901,800	81.7	1,137,718
	1995	1,285,000	1,280,000	951	2,536,500	86.0	1,046,891
	1996	1,165,000	1,159,000	1,145	2,765,000	80.6	1,070,208
	1997	1,065,000	1,059,000	1,191	2,628,200	78.0	983,883
	1998	850,000	800,000	899	1,498,800	73.6	529,259
	1999	850,000	844,000	1,241	2,182,700	64.2	672,412
	2000	920,000	914,000	1,342	2,556,300	58.6	719,502
	2001	870,000	864,000	1,338	2,409,000	53.3	615,986
	2002	690,000	686,000	1,444	2,063,300	65.7	650,600
2003	700,000	694,000	1,290	1,865,500	85.0	760,999	

**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Cottonseed 2/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	---	---	---	1,063,000	143.00	152,009
	1995	---	---	---	940,000	132.00	124,080
	1996	---	---	---	1,020,000	176.00	179,520
	1997	---	---	---	942,000	174.00	163,908
	1998	---	---	---	544,000	177.00	96,288
	1999	---	---	---	799,000	137.00	109,463
	2000	---	---	---	909,000	139.00	126,351
	2001	---	---	---	849,000	142.00	120,558
	2002	---	---	---	731,000	138.00	100,878
	2003	---	---	---	680,000	156.00	103,272
Hay, Alfalfa 2/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	---	950,000	7.00	6,650,000	112.00	744,800
	1995	---	940,000	6.90	6,486,000	101.00	655,086
	1996	---	940,000	7.00	6,580,000	110.00	723,800
	1997	---	950,000	7.20	6,840,000	119.00	813,960
	1998	---	1,050,000	6.60	6,930,000	98.00	679,140
	1999	---	1,050,000	6.90	7,245,000	90.00	652,050
	2000	---	1,020,000	7.00	7,140,000	92.00	656,880
	2001	---	1,010,000	7.00	7,070,000	119.00	841,330
	2002	---	1,160,000	6.90	8,004,000	98.00	784,392
	2003	---	1,090,000	7.00	7,630,000	93.00	709,590
Hay, Other 2/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	---	520,000	3.00	1,560,000	69.50	108,420
	1995	---	530,000	3.50	1,855,000	67.50	125,213
	1996	---	510,000	2.80	1,428,000	82.00	117,096
	1997	---	560,000	2.80	1,568,000	98.00	153,664
	1998	---	580,000	2.80	1,624,000	68.00	110,432
	1999	---	530,000	2.90	1,537,000	75.00	115,275
	2000	---	520,000	2.80	1,456,000	78.50	114,296
	2001	---	550,000	3.10	1,705,000	93.50	159,418
	2002	---	590,000	3.00	1,770,000	79.50	140,715
	2003	---	480,000	3.50	1,680,000	79.00	132,720
Hay, All 2/ 6/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	---	1,470,000	5.59	8,210,000	107.00	853,220
	1995	---	1,470,000	5.67	8,341,000	98.50	780,299
	1996	---	1,450,000	5.52	8,008,000	108.00	840,896
	1997	---	1,510,000	5.57	8,408,000	117.00	967,624
	1998	---	1,630,000	5.25	8,554,000	96.00	789,572
	1999	---	1,580,000	5.56	8,782,000	89.00	767,325
	2000	---	1,540,000	5.58	8,596,000	90.50	777,938
	2001	---	1,560,000	5.63	8,775,000	115.00	1,009,125
	2002	---	1,750,000	5.59	9,774,000	95.50	933,417
	2003	---	1,570,000	5.93	9,310,000	91.00	842,310
Oats		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	310,000	30,000	1.28	38,400	183.13	7,032
	1995	350,000	30,000	1.36	40,800	130.63	5,330
	1996	300,000	30,000	1.20	36,000	138.75	4,995
	1997	350,000	30,000	1.28	38,400	123.75	4,752
	1998	320,000	30,000	1.20	36,000	85.00	3,060
	1999	275,000	25,000	1.36	34,000	93.75	3,188
	2000	220,000	25,000	1.20	30,000	96.88	2,906
	2001	260,000	25,000	0.96	24,000	140.63	3,375
	2002	260,000	32,000	1.31	41,984	181.25	7,610
	2003	260,000	35,000	1.28	44,800	121.88	5,460

**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Potatoes, Winter		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	4,500	4,500	215	968,000	21.10	20,425
	1995	5,000	5,000	260	1,300,000	18.20	23,660
	1996	5,700	5,700	250	1,425,000	21.10	30,068
	1997	6,600	6,600	235	1,551,000	18.10	28,073
	1998	7,000	7,000	220	1,540,000	22.40	34,496
	1999	8,500	8,500	260	2,210,000	22.60	49,946
	2000	9,000	9,000	320	2,880,000	17.00	48,960
	2001	9,000	9,000	310	2,790,000	19.70	54,963
	2002	9,000	9,000	270	2,430,000	24.00	58,320
2003	8,500	8,500	310	2,635,000	26.70	70,355	
Potatoes, Spring		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	20,500	20,500	380	7,790,000	11.60	90,364
	1995	18,000	17,800	350	6,230,000	13.60	84,728
	1996	20,100	20,100	375	7,538,000	13.00	97,994
	1997	20,700	20,700	390	8,073,000	9.85	79,519
	1998	18,500	18,500	335	6,198,000	10.50	65,079
	1999	19,000	19,000	400	7,600,000	10.50	79,800
	2000	18,800	18,800	395	7,426,000	12.20	90,597
	2001	15,500	15,500	390	6,045,000	12.40	74,958
	2002	19,000	19,000	405	7,695,000	19.80	152,361
2003	19,000	19,000	440	8,360,000	12.60	105,336	
Potatoes, Summer		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	5,700	5,700	370	2,109,000	13.00	27,417
	1995	5,500	5,500	320	1,760,000	17.50	30,800
	1996	5,800	5,800	360	2,088,000	14.60	30,485
	1997	5,900	5,900	360	2,124,000	14.50	30,798
	1998	6,200	6,100	355	2,166,000	11.90	25,775
	1999	6,700	6,700	360	2,412,000	12.80	30,874
	2000	7,500	7,500	355	2,663,000	18.10	48,200
	2001	8,000	8,000	355	2,840,000	15.40	43,736
	2002	7,300	7,300	360	2,628,000	19.10	50,195
2003	7,500	7,200	385	2,772,000	16.40	45,461	
Potatoes, Fall		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	14,000	14,000	400	5,600,000	6.05	33,880
	1995	13,000	13,000	410	5,330,000	9.65	51,435
	1996	11,500	11,500	400	4,600,000	4.80	22,080
	1997	10,500	10,500	400	4,200,000	8.10	34,020
	1998	10,300	10,300	360	3,708,000	8.40	31,147
	1999	9,000	9,000	445	4,005,000	7.35	29,437
	2000	8,700	8,700	430	3,741,000	5.80	21,698
	2001	3,400	3,400	445	1,513,000	8.25	12,482
	2002	8,300	8,300	520	4,316,000	8.45	36,470
2003	8,300	8,300	425	3,528,000	9.20	32,458	
Potatoes, All (Excluding Sweet)		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	44,700	44,700	368	16,467,000	10.60	172,086
	1995	41,500	41,300	354	14,620,000	13.10	190,623
	1996	43,100	43,100	363	15,651,000	11.70	180,627
	1997	43,700	43,700	365	15,948,000	10.90	172,410
	1998	42,000	41,900	325	13,612,000	11.60	156,497
	1999	43,200	43,200	376	16,227,000	11.80	190,057
	2000	44,000	44,000	380	16,710,000	12.50	209,455
	2001	35,900	35,900	367	13,188,000	14.20	186,139
	2002	43,600	43,600	391	17,069,000	17.50	297,346
2003	43,300	43,000	402	17,295,000	14.80	253,610	

**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Potatoes, Sweet		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	8,200	8,200	205	1,681,000	28.70	48,245
	1995	9,600	9,600	200	1,920,000	33.00	63,360
	1996	9,600	9,600	225	2,160,000	26.10	56,376
	1997	9,700	9,700	205	1,989,000	28.00	55,692
	1998	9,700	9,700	220	2,134,000	25.80	55,057
	1999	10,000	10,000	240	2,400,000	28.80	69,120
	2000	10,500	10,500	250	2,625,000	24.10	63,263
	2001	10,000	10,000	230	2,300,000	26.90	61,870
	2002	10,400	10,400	280	2,912,000	23.10	67,267
2003	10,700	10,700	300	3,120,000	34.50	107,640	
Rice, Long 2/		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	7,000	7,000	81.00	567,000	---	---
	1995	8,000	8,000	75.00	600,000	---	---
	1996	5,000	5,000	72.00	360,000	---	---
	1997	9,000	9,000	77.00	693,000	---	---
	1998	9,000	9,000	59.70	537,000	---	---
	1999	5,000	5,000	68.00	340,000	---	---
	2000	9,000	9,000	71.00	639,000	---	---
	2001	13,000	13,000	77.00	1,001,000	---	---
	2002	7,000	7,000	64.00	448,000	---	---
2003	7,000	7,000	69.00	483,000	---	---	
Rice, Medium 2/		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	470,000	468,000	85.10	39,827,000	---	---
	1995	449,000	447,000	76.00	33,972,000	---	---
	1996	484,000	482,000	75.00	36,150,000	---	---
	1997	493,000	491,000	82.60	40,557,000	---	---
	1998	420,000	418,000	69.90	29,218,000	---	---
	1999	455,000	450,000	73.00	32,850,000	---	---
	2000	507,000	505,000	80.00	40,400,000	---	---
	2001	435,000	433,000	83.00	35,939,000	---	---
	2002	500,000	495,000	83.00	41,085,000	---	---
2003	460,000	458,000	77.50	35,495,000	---	---	
Rice, Short 2/ 7/		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	10,000	10,000	83.00	830,000	---	---
	1995	10,000	10,000	78.00	780,000	---	---
	1996	13,000	13,000	73.00	949,000	---	---
	1997	16,000	16,000	81.00	1,296,000	---	---
	1998	31,000	31,000	52.60	1,631,000	---	---
	1999	50,000	50,000	70.00	3,500,000	---	---
	2000	34,000	34,000	73.00	2,482,000	---	---
	2001	25,000	25,000	62.00	1,550,000	---	---
	2002	26,000	26,000	56.00	1,456,000	---	---
2003	42,000	42,000	63.00	2,646,000	---	---	
Rice, All 8/		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Dollars Per Cwt.</i>	<i>\$1,000</i>
	1994	487,000	485,000	85.00	41,224,000	6.97	287,331
	1995	467,000	465,000	76.00	35,352,000	8.79	310,744
	1996	502,000	500,000	74.90	37,459,000	7.91	296,301
	1997	518,000	516,000	82.50	42,546,000	7.95	338,241
	1998	460,000	458,000	68.50	31,386,000	9.19	288,437
	1999	510,000	505,000	72.70	36,690,000	6.97	255,729
	2000	550,000	548,000	79.40	43,521,000	4.99	217,170
	2001	473,000	471,000	81.70	38,490,000	5.28	203,227
	2002	533,000	528,000	81.40	42,989,000	6.32	271,690
2003	509,000	507,000	76.20	38,624,000	9.65	372,722	

**Field Crop Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Sorghum For Grain 4/ 9/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	2000	12,000	8,000	2.10	16,800	82.20	1,381
	2001	10,000	7,000	2.52	17,600	87.60	1,545
	2002	17,000	11,000	2.24	24,600	92.80	2,287
	2003	18,000	10,000	2.52	25,200	109.00	2,747
Sorghum For Silage 2/ 9/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	2000	---	4,000	15.00	60,000	---	---
	2001	---	3,000	20.00	60,000	---	---
	2002	---	6,000	17.00	102,000	---	---
	2003	---	8,000	18.00	144,000	---	---
Sugar Beets 2/ 10/		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	143,000	141,000	28.00	3,948,000	33.50	132,258
	1995	116,000	114,000	28.00	3,192,000	39.40	125,765
	1996	84,000	82,000	29.50	2,419,000	43.00	104,017
	1997	101,000	99,000	30.00	2,970,000	40.60	120,582
	1998	101,000	99,000	27.50	2,723,000	39.80	108,375
	1999	110,000	108,000	32.00	3,456,000	36.80	127,181
	2000	98,000	92,500	34.00	3,145,000	30.40	95,608
	2001	46,600	44,700	35.70	1,596,000	33.40	53,306
	2002	50,200	49,500	39.60	1,960,000	39.40	77,224
	2003	50,800	50,200	36.50	1,832,000	---	---
Wheat, Winter (Excluding Durum)		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	590,000	510,000	2.28	1,162,800	117.33	136,435
	1995	580,000	425,000	1.83	777,800	138.33	107,589
	1996	640,000	550,000	2.07	1,138,500	163.33	185,955
	1997	510,000	400,000	2.10	840,000	123.67	103,880
	1998	500,000	380,000	1.80	684,000	98.67	67,488
	1999	500,000	370,000	2.34	865,800	91.67	79,365
	2000	535,000	390,000	2.10	819,000	89.00	72,891
	2001	530,000	380,000	2.10	798,000	97.67	77,938
	2002	530,000	300,000	2.28	684,000	115.67	79,116
2003	675,000	370,000	1.83	677,100	111.67	75,610	
Wheat, Durum		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	60,000	59,000	2.85	168,200	153.67	25,839
	1995	70,000	68,000	3.00	204,000	165.00	33,660
	1996	140,000	138,000	3.00	414,000	171.33	70,932
	1997	145,000	144,000	2.85	410,400	142.67	58,550
	1998	180,000	175,000	2.70	472,500	127.67	60,323
	1999	90,000	85,000	3.15	267,800	123.33	33,023
	2000	100,000	97,000	3.00	291,000	106.33	30,943
	2001	85,000	81,000	3.15	255,200	128.97	32,914
	2002	95,000	90,000	3.00	270,000	132.00	35,640
2003	130,000	115,000	3.00	345,000	153.33	52,900	

### Field Crop Acreage, Production and Value, 1994-2003

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Wheat, All		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars Per Ton</i>	<i>\$1,000</i>
	1994	650,000	569,000	2.34	1,331,000	121.92	162,274
	1995	650,000	493,000	1.99	981,800	143.87	141,249
	1996	780,000	688,000	2.26	1,552,500	165.47	256,887
	1997	655,000	544,000	2.30	1,250,400	127.33	162,430
	1998	680,000	555,000	2.09	1,156,500	100.67	127,811
	1999	590,000	455,000	2.49	1,133,600	94.67	112,388
	2000	635,000	487,000	2.28	1,110,000	94.00	103,834
	2001	615,000	461,000	2.28	1,053,200	103.67	110,852
	2002	625,000	390,000	2.42	954,000	120.33	114,756
	2003	805,000	485,000	2.11	1,022,100	116.67	128,510

- 1/ Production is on a clean basis.
- 2/ Dashes represent data not published due to the estimate being discontinued, not estimated, or not available.
- 3/ Includes varieties not listed separately. Excludes beans grown for garden seed.
- 4/ Planted acreage is for all purposes.
- 5/ Cotton bales are 480 lbs. net-weight.
- 6/ Estimated marketings of alfalfa and other hay used as weights to calculate all hay price for 1994-2003.
- 7/ Sweet rice acreage included in 2003 as short grain, but not in previous years.
- 8/ Excludes wild rice. Sweet rice acreage included in 2003, but excluded in prior years.
- 9/ Initiated in 2000.
- 10/ Relates to year of intended harvest for fall planted beets in central California and to year of planting for overwintered beets in central and southern California.

**Field Crop Monthly Average Prices Received, 1994-2003**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Barley		<i>Dollars Per Ton</i>											
	1994	113.00	1/	106.00	106.00	108.00	108.00	104.00	108.00	1/	1/	1/	113.00
	1995	1/	113.00	112.00	1/	122.00	1/	1/	115.00	123.00	1/	139.00	142.00
	1996	137.00	164.00	173.00	168.00	167.00	172.00	160.00	157.00	143.00	1/	127.00	1/
	1997	128.00	1/	126.00	1/	128.00	121.00	1/	121.00	1/	1/	1/	1/
	1998	118.00	117.00	115.00	1/	1/	1/	101.00	1/	1/	1/	1/	1/
	1999	1/	1/	1/	1/	89.20	88.30	94.60	93.30	97.50	90.40	105.00	1/
	2000	93.80	102.00	103.00	99.20	101.00	103.00	101.00	96.30	1/	1/	1/	1/
	2001	1/	1/	1/	1/	1/	99.60	93.80	90.80	91.30	100.80	1/	95.00
	2002	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/
2003	1/	1/	1/	1/	1/	116.70	112.50	110.40	1/	126.30	1/	1/	
Beans, Dry Edible		<i>Dollars Per Cwt.</i>											
	1994	36.90	36.70	36.30	37.00	36.00	36.00	37.80	36.90	36.20	33.00	35.10	34.10
	1995	35.40	35.10	35.40	34.60	35.00	35.70	35.20	34.40	34.40	34.00	34.60	33.80
	1996	34.10	34.60	34.30	34.70	35.30	36.20	36.30	36.90	37.20	36.10	37.70	38.70
	1997	38.90	39.60	39.50	39.40	39.60	38.70	39.10	37.80	31.10	30.00	29.70	29.60
	1998	29.10	28.60	28.10	28.60	27.80	28.60	30.40	31.20	31.20	31.30	31.90	37.80
	1999	39.40	39.80	39.40	38.90	37.60	36.20	36.20	34.50	29.30	27.60	27.20	27.60
	2000	27.10	26.80	26.70	27.00	26.40	26.60	26.00	25.80	27.20	27.10	27.20	26.60
	2001	26.90	26.90	26.60	26.80	26.80	26.30	26.30	27.00	27.20	28.60	31.50	31.20
	2002	31.80	31.60	32.70	32.20	32.30	31.90	32.40	33.40	32.50	31.70	31.60	32.60
2003	32.50	32.60	36.30	35.00	35.40	35.70	34.20	29.60	32.00	36.10	35.20	35.60	
Cotton Lint, Upland		<i>Cents Per Pound</i>											
	1994	67.10	70.40	72.20	72.40	72.40	76.40	70.80	65.40	64.80	68.80	75.40	79.30
	1995	94.50	94.80	108.00	113.20	107.90	97.90	99.40	78.40	83.30	78.90	80.30	84.10
	1996	84.70	83.80	85.20	86.30	80.60	82.10	80.00	77.00	77.60	75.60	77.00	77.50
	1997	76.60	77.60	77.40	73.70	75.50	74.50	74.30	68.40	1/	76.90	74.70	69.70
	1998	73.40	71.30	71.30	68.60	71.50	77.50	1/	71.80	68.80	69.70	73.70	73.30
	1999	68.40	58.50	56.50	56.40	1/	55.20	49.70	51.40	1/	55.20	52.90	58.20
	2000	1/	57.90	1/	1/	58.70	1/	1/	1/	66.10	64.90	69.00	68.20
	2001	57.80	57.40	1/	39.60	39.70	36.50	37.10	1/	47.90	1/	35.10	53.30
	2002	39.40	1/	1/	1/	1/	1/	1/	1/	1/	51.80	55.60	1/
2003	1/	58.40	59.10	1/	1/	1/	1/	1/	69.00	78.00	77.00	75.40	
Cottonseed		<i>Dollars Per Ton</i>											
	1994	140.00	---	---	---	---	---	---	---	---	---	141.00	147.00
	1995	157.00	---	---	---	---	---	---	---	---	---	132.00	131.00
	1996	---	---	---	---	---	---	---	---	---	175.00	---	174.00
	1997	189.00	---	---	---	---	---	---	---	---	171.00	175.00	177.00
	1998	---	---	---	---	---	---	---	---	---	135.00	175.00	179.00
	1999	180.00	199.00	---	---	---	---	---	---	---	149.00	141.00	135.00
	2000	116.00	137.00	---	---	---	---	---	---	---	145.00	140.00	134.00
	2001	136.00	143.00	---	---	---	---	---	---	---	146.00	141.00	145.00
	2002	132.00	137.00	---	---	---	---	---	1/	1/	150.00	142.00	132.00
2003	130.00	130.00	---	---	---	---	---	---	---	180.00	165.00	155.00	
Hay, Alfalfa (Baled)		<i>Dollars Per Ton</i>											
	1994	119.00	126.00	123.00	124.00	111.00	116.00	108.00	106.00	114.00	116.00	120.00	131.00
	1995	124.00	113.00	110.00	100.00	100.00	103.00	99.00	97.00	99.00	105.00	98.00	115.00
	1996	100.00	104.00	98.00	108.00	104.00	104.00	100.00	101.00	106.00	111.00	112.00	118.00
	1997	126.00	133.00	127.00	132.00	131.00	125.00	117.00	113.00	113.00	121.00	125.00	119.00
	1998	120.00	121.00	115.00	130.00	107.00	102.00	99.00	99.00	93.00	96.00	89.00	79.00
	1999	79.00	102.00	109.00	101.00	104.00	97.00	87.00	81.00	78.00	85.00	85.00	86.00
	2000	85.00	94.00	99.00	96.00	91.00	81.00	76.00	81.00	89.00	97.00	97.00	97.00
	2001	102.00	103.00	111.00	130.00	121.00	114.00	111.00	113.00	125.00	123.00	128.00	124.00
	2002	113.00	122.00	126.00	121.00	116.00	101.00	95.00	90.00	92.00	98.00	101.00	95.00
2003	99.00	102.00	99.00	99.00	97.00	90.00	85.00	86.00	88.00	94.00	98.00	89.00	



**Field Crop Monthly Average Prices Received, 1994-2003**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Hay, All (Baled)		<i>Dollars Per Ton</i>											
	1994	116.00	123.00	120.00	122.00	107.00	111.00	104.00	99.00	109.00	112.00	116.00	124.00
	1995	114.00	110.00	109.00	100.00	97.00	99.00	96.00	94.00	98.00	104.00	96.00	106.00
	1996	103.00	96.00	105.00	99.00	102.00	103.00	98.00	100.00	104.00	110.00	110.00	117.00
	1997	124.00	132.00	126.00	128.00	128.00	122.00	115.00	111.00	113.00	110.00	123.00	118.00
	1998	118.00	120.00	113.00	129.00	103.00	100.00	99.00	97.00	91.00	92.00	86.00	79.00
	1999	76.00	100.00	103.00	98.00	103.00	96.00	85.00	82.00	78.00	84.00	82.00	83.00
	2000	83.00	88.00	98.00	96.00	90.00	81.00	77.00	81.00	87.00	93.00	95.00	94.00
	2001	100.00	100.00	110.00	128.00	116.00	112.00	108.00	110.00	121.00	117.00	117.00	115.00
	2002	111.00	119.00	123.00	119.00	114.00	98.00	92.00	88.00	89.00	94.00	95.00	94.00
	2003	98.00	101.00	99.00	97.00	93.00	88.00	84.00	85.00	85.00	88.00	90.00	86.00
Potatoes		<i>Dollars Per Cwt.</i>											
	1994	13.70	11.60	11.60	10.70	11.70	11.00	12.10	11.50	6.75	6.55	8.45	8.40
	1995	8.50	9.80	9.15	8.55	12.10	12.10	14.30	16.80	19.30	13.40	13.50	12.50
	1996	12.20	12.00	14.00	13.90	11.20	13.10	13.10	11.00	14.90	11.20	9.80	7.95
	1997	8.45	8.65	9.90	11.40	8.10	9.95	10.20	13.50	14.70	13.80	8.20	13.40
	1998	11.00	12.30	17.20	15.30	10.90	10.30	9.90	10.90	12.00	10.70	10.50	8.85
	1999	16.70	16.30	12.90	20.20	7.35	11.50	11.30	12.30	16.50	7.95	10.40	12.90
	2000	12.10	11.90	12.20	14.00	10.80	11.10	14.60	17.40	16.80	8.00	10.80	14.60
	2001	15.60	16.00	7.35	6.90	12.10	11.10	12.60	16.00	15.10	11.00	12.70	17.00
	2002	17.20	19.70	15.30	25.00	24.10	18.40	18.80	18.80	20.50	9.95	15.80	18.20
	2003	18.40	15.80	16.20	19.90	14.60	11.40	12.90	17.10	14.70	9.85	13.80	14.20
Wheat, All		<i>Dollars Per Ton</i>											
	1994	125.00	115.00	115.00	115.00	124.00	126.00	113.00	115.00	125.00	135.00	135.00	133.00
	1995	144.00	128.00	140.00	125.00	142.00	151.00	135.00	1/	1/	150.00	177.00	154.00
	1996	167.00	175.00	188.00	188.00	185.00	179.00	160.00	160.00	159.00	147.00	144.00	140.00
	1997	161.00	146.00	151.00	145.00	140.00	134.00	1/	1/	124.00	131.00	1/	1/
	1998	1/	1/	104.00	104.00	124.00	99.60	1/	1/	1/	1/	1/	1/
	1999	96.70	100.00	98.70	104.00	93.00	1/	1/	1/	106.00	1/	1/	1/
	2000	1/	85.00	86.70	1/	1/	1/	1/	1/	1/	1/	1/	1/
	2001	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/
	2002	1/	1/	1/	1/	1/	118.00	1/	1/	1/	1/	1/	1/
2003	1/	1/	1/	1/	1/	125.00	113.00	115.00	113.00	111.00	118.00	120.00	

1/ Not published due to insufficient sales or disclosure.

**CALIFORNIA BARLEY: Acreage, Yield and Production by County, 2002-2003**

County	2002 1/				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Tons		Acres		Tons	
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
Other Counties 2/	200	100	1.70	168	---	---	---	---
<b>District 10 Total</b>	<b>200</b>	<b>100</b>	<b>1.70</b>	<b>168</b>	---	---	---	---
Shasta	---	---	---	---	---	---	---	---
Siskiyou	12,400	7,700	2.40	18,216	7,700	4,700	1.83	8,616
Trinity	---	---	---	---	---	---	---	---
Other Counties 2/	300	100	1.70	168	200	200	1.68	336
<b>District 20 Total</b>	<b>12,700</b>	<b>7,800</b>	<b>2.40</b>	<b>18,384</b>	<b>7,900</b>	<b>4,900</b>	<b>1.83</b>	<b>8,952</b>
Lassen	---	---	---	---	---	---	---	---
Modoc	12,000	9,900	2.40	23,280	8,700	4,000	2.44	9,768
Plumas	---	---	---	---	---	---	---	---
Other Counties 2/	500	100	1.70	168	500	200	2.16	432
<b>District 30 Total</b>	<b>12,500</b>	<b>10,000</b>	<b>2.30</b>	<b>23,448</b>	<b>9,200</b>	<b>4,200</b>	<b>2.43</b>	<b>10,200</b>
Alameda	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	900	900	1.47	1,320
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	11,200	4,400	1.00	4,344	10,500	6,200	1.04	6,432
Napa	---	---	---	---	---	---	---	---
San Benito	1,900	300	0.90	264	2,700	1,000	1.15	1,152
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	23,300	17,100	0.90	16,152	21,400	14,100	1.05	14,808
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
Other Counties 2/	1,900	800	1.10	864	1,000	300	1.52	456
<b>District 40 Total</b>	<b>38,300</b>	<b>22,600</b>	<b>1.00</b>	<b>21,624</b>	<b>36,500</b>	<b>22,500</b>	<b>1.07</b>	<b>24,168</b>
Butte	---	---	---	---	---	---	---	---
Colusa	300	300	2.00	600	1,000	---	---	---
Glenn	4,300	3,400	2.50	8,592	2,600	2,200	2.11	4,632
Sacramento	---	---	---	---	900	500	2.02	1,008
Solano	4,900	3,400	1.40	4,632	2,300	1,300	1.77	2,304
Sutter	1,200	900	2.70	2,424	---	---	---	---
Tehama	---	---	---	---	1,600	900	0.91	816
Yolo	5,500	4,400	1.80	7,824	1,100	900	1.60	1,440
Yuba	---	---	---	---	---	---	---	---
Other Counties 2/	1,500	1,000	1.30	1,272	600	400	1.44	576
<b>District 50 Total</b>	<b>17,700</b>	<b>13,400</b>	<b>1.90</b>	<b>25,344</b>	<b>10,100</b>	<b>6,200</b>	<b>1.74</b>	<b>10,776</b>
Fresno	12,100	3,100	1.90	5,976	7,500	5,300	2.22	11,760
Kern	15,400	6,300	1.80	11,112	8,000	5,500	1.51	8,280
Kings	4,100	1,600	1.90	3,048	2,500	500	2.11	1,056
Madera	2,200	1,300	2.60	3,360	1,700	---	---	---
Merced	3,500	1,700	2.80	4,680	4,000	3,700	1.69	6,240
San Joaquin	900	500	1.80	888	1,500	1,400	1.70	2,376
Stanislaus	1,000	700	1.50	1,056	900	---	---	---
Tulare	2,000	1,600	1.60	2,520	1,900	400	1.08	432
Other Counties 2/	---	---	---	---	---	---	---	---
<b>District 51 Total</b>	<b>41,200</b>	<b>16,800</b>	<b>1.90</b>	<b>32,640</b>	<b>28,000</b>	<b>16,800</b>	<b>1.79</b>	<b>30,144</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
Other Counties 2/	1,000	900	1.30	1,200	300	---	---	---
<b>District 60 Total</b>	<b>1,000</b>	<b>900</b>	<b>1.30</b>	<b>1,200</b>	<b>300</b>	---	---	---
Imperial	---	---	---	---	---	---	---	---
Los Angeles	1,000	500	1.20	600	1,700	400	1.02	408
Orange	---	---	---	---	1,000	600	1.00	600
Riverside	2,900	1,300	1.40	1,776	3,000	1,900	1.47	2,784
San Bernardino	1,600	900	2.10	1,896	1,900	200	2.04	408
San Diego	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---
Other Counties 2/	900	700	1.00	720	400	300	2.16	648
<b>District 80 Total</b>	<b>6,400</b>	<b>3,400</b>	<b>1.50</b>	<b>4,992</b>	<b>8,000</b>	<b>3,400</b>	<b>1.43</b>	<b>4,848</b>
<b>STATE</b>	<b>130,000</b>	<b>75,000</b>	<b>1.70</b>	<b>127,800</b>	<b>100,000</b>	<b>58,000</b>	<b>1.54</b>	<b>89,088</b>

1/ Revised data in July 2004.

2/ Includes one or more counties within a district that normally have less than 200 acres planted.

**CALIFORNIA DRY EDIBLE BEANS: Acreage, Yield And Production By County, 2002-2003**

County	2002				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Pounds	Cwt.	Acres		Pounds	Cwt.
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	---	---	---	---	---	---	---	---
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	---	---	---	---	---	---	---	---
Alameda	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	---	---	---	---
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	2,500	2,400	2,125	51,000	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
Other Counties 1/	700	700	1,286	9,000	2,600	2,600	1,923	50,000
<b>District 40 Total</b>	<b>3,200</b>	<b>3,100</b>	<b>1,935</b>	<b>60,000</b>	<b>2,600</b>	<b>2,600</b>	<b>1,923</b>	<b>50,000</b>
Butte	800	800	2,250	18,000	800	800	2,000	16,000
Colusa	9,900	9,600	1,677	161,000	7,600	7,400	1,568	116,000
Glenn	4,700	4,500	1,778	80,000	3,800	3,700	1,676	62,000
Sacramento	---	---	---	---	---	---	---	---
Solano	2,900	2,800	1,679	47,000	2,700	2,700	1,704	46,000
Sutter	9,200	8,900	1,798	160,000	8,100	7,900	1,582	125,000
Tehama	---	---	---	---	---	---	---	---
Yolo	2,100	2,000	1,950	39,000	1,900	1,900	1,632	31,000
Yuba	---	---	---	---	---	---	---	---
Other Counties 1/	900	900	1,667	15,000	1,100	1,100	1,455	16,000
<b>District 50 Total</b>	<b>30,500</b>	<b>29,500</b>	<b>1,763</b>	<b>520,000</b>	<b>26,000</b>	<b>25,500</b>	<b>1,616</b>	<b>412,000</b>
Fresno	7,200	7,000	2,429	170,000	5,400	5,200	2,096	109,000
Kern	5,400	5,200	2,288	119,000	5,200	5,000	2,220	111,000
Kings	8,200	8,000	1,675	134,000	4,400	4,300	1,256	54,000
Madera	---	---	---	---	---	---	---	---
Merced	3,000	2,900	1,862	54,000	---	---	---	---
San Joaquin	11,500	11,100	2,036	226,000	9,400	9,100	2,033	185,000
Stanislaus	12,500	12,100	2,256	273,000	11,300	11,000	2,236	246,000
Tulare	3,200	3,100	2,774	86,000	3,500	3,400	2,735	93,000
Other Counties 1/	---	---	---	---	3,700	3,600	1,722	62,000
<b>District 51 Total</b>	<b>51,000</b>	<b>49,400</b>	<b>2,150</b>	<b>1,062,000</b>	<b>42,900</b>	<b>41,600</b>	<b>2,067</b>	<b>860,000</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
<b>District 60 Total</b>	---	---	---	---	---	---	---	---
Imperial	---	---	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	---	---	---	---	---	---	---	---
San Bernardino	---	---	---	---	---	---	---	---
San Diego	---	---	---	---	---	---	---	---
Santa Barbara	3,600	3,500	1,514	53,000	2,700	2,600	1,462	38,000
Ventura	---	---	---	---	---	---	---	---
Other Counties 1/	1,700	1,600	2,000	32,000	2,800	2,700	1,593	43,000
<b>District 80 Total</b>	<b>5,300</b>	<b>5,100</b>	<b>1,667</b>	<b>85,000</b>	<b>5,500</b>	<b>5,300</b>	<b>1,528</b>	<b>81,000</b>
Other Districts 2/	2,000	1,900	1,842	35,000	---	---	---	---
<b>STATE</b>	<b>92,000</b>	<b>89,000</b>	<b>1,980</b>	<b>1,762,000</b>	<b>77,000</b>	<b>75,000</b>	<b>1,870</b>	<b>1,403,000</b>

1/ Includes one or more counties within a district that normally have less than 200 acres planted.

2/ Includes counties from one or more districts that normally have less than 200 acres planted.

**CALIFORNIA CORN FOR GRAIN: Acreage, Yield And Production By County, 2002-2003**

County	2002 <sup>1/</sup>				2003			
	Planted <sup>2/</sup>	Harvested	Yield/Acre	Production	Planted <sup>2/</sup>	Harvested	Yield/Acre	Production
	<i>Acres</i>		<i>Tons</i>		<i>Acres</i>		<i>Tons</i>	
Del Norte	---	---	---	---	---	---	---	---
Humboldt	900	---	---	---	600	200	2.24	448
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	<b>900</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>600</b>	<b>200</b>	<b>2.24</b>	<b>448</b>
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	400	---	---	---
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>400</b>	<b>---</b>	<b>---</b>	<b>---</b>
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
Alameda	---	---	---	---	500	400	4.34	1,736
Contra Costa	4,000	2,600	3.55	9,240	5,500	5,000	4.30	21,504
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
Other Counties <sup>3/</sup>	900	400	3.75	1,498	1,000	600	4.20	2,520
<b>District 40 Total</b>	<b>4,900</b>	<b>3,000</b>	<b>3.58</b>	<b>10,738</b>	<b>7,000</b>	<b>6,000</b>	<b>4.29</b>	<b>25,760</b>
Butte	---	---	---	---	300	300	5.04	1,512
Colusa	3,900	3,200	4.33	13,846	3,000	2,700	4.41	11,900
Glenn	16,900	11,000	5.55	61,040	15,200	13,500	4.97	67,088
Sacramento	29,500	24,000	4.55	109,200	31,000	25,300	4.01	101,360
Solano	7,000	6,000	4.25	25,480	7,800	7,000	4.82	33,740
Sutter	6,000	5,400	4.61	24,920	4,500	3,800	4.90	18,620
Tehama	1,500	700	5.80	4,060	1,400	1,100	4.71	5,180
Yolo	19,800	18,700	5.05	94,360	6,000	5,700	4.91	28,000
Yuba	---	---	---	---	800	600	4.90	2,940
Other Counties <sup>3/</sup>	2,400	1,000	4.75	4,746	---	---	---	---
<b>District 50 Total</b>	<b>87,000</b>	<b>70,000</b>	<b>4.82</b>	<b>337,652</b>	<b>70,000</b>	<b>60,000</b>	<b>4.51</b>	<b>270,340</b>
Fresno	30,500	5,000	4.93	24,640	28,000	4,200	4.80	20,160
Kern	34,800	1,600	4.41	7,056	40,000	800	4.87	3,892
Kings	39,700	3,500	5.72	20,020	45,000	9,500	5.22	49,560
Madera	21,600	5,600	4.68	26,180	19,000	3,200	3.89	12,460
Merced	74,300	7,600	4.38	33,264	78,000	19,400	3.75	72,800
San Joaquin	84,500	47,000	4.72	221,620	69,000	54,300	4.54	246,540
Stanislaus	52,000	1,800	4.59	8,260	52,000	5,700	4.89	27,860
Tulare	105,500	3,000	5.13	15,400	105,000	2,900	5.07	14,700
<b>District 51 Total</b>	<b>442,900</b>	<b>75,100</b>	<b>4.75</b>	<b>356,440</b>	<b>436,000</b>	<b>100,000</b>	<b>4.48</b>	<b>447,972</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
Other Counties <sup>3/</sup>	700	---	---	---	---	---	---	---
<b>District 60 Total</b>	<b>700</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
Imperial	1,200	600	5.02	3,010	1,300	800	4.13	3,304
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	3,200	400	6.41	2,562	1,100	700	4.72	3,304
San Bernardino	1,700	---	---	---	1,300	700	4.72	3,304
San Diego	300	---	---	---	---	---	---	---
Santa Barbara	500	---	---	---	400	300	4.48	1,344
Ventura	---	---	---	---	---	---	---	---
Other Counties <sup>3/</sup>	---	---	---	---	400	300	4.48	1,344
<b>District 80 Total</b>	<b>6,900</b>	<b>1,000</b>	<b>5.57</b>	<b>5,572</b>	<b>4,500</b>	<b>2,800</b>	<b>4.50</b>	<b>12,600</b>
Other Districts <sup>4/</sup>	1,700	900	4.00	3,598	1,500	1,000	4.48	4,480
<b>STATE</b>	<b>545,000</b>	<b>150,000</b>	<b>4.76</b>	<b>714,000</b>	<b>520,000</b>	<b>170,000</b>	<b>4.48</b>	<b>761,600</b>

<sup>1/</sup> Revised data in August 2004.

<sup>2/</sup> Includes corn planted for all purposes.

<sup>3/</sup> Includes one or more counties within a district that normally have less than 400 acres planted.

<sup>4/</sup> Includes counties from one or more districts that normally have less than 400 acres planted .

**CALIFORNIA CORN FOR SILAGE: Acreage, Yield And Production By County, 2002-2003**

County	2002 1/				2003			
	Planted 2/	Harvested	Yield/Acre	Production	Planted 2/	Harvested	Yield/Acre	Production
	Acres		Tons		Acres		Tons	
Del Norte	---	---	---	---	---	---	---	---
Humboldt	900	900	22.90	20,600	600	400	23.00	9,000
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	<b>900</b>	<b>900</b>	<b>22.90</b>	<b>20,600</b>	<b>600</b>	<b>400</b>	<b>23.00</b>	<b>9,000</b>
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	400	400	25.00	10,000
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>400</b>	<b>400</b>	<b>25.00</b>	<b>10,000</b>
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
Alameda	---	---	---	---	500	100	20.00	2,000
Contra Costa	4,000	900	26.10	23,500	5,500	500	28.00	14,000
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
Other Counties 3/	900	400	30.00	12,000	1,000	400	30.00	12,000
<b>District 40 Total</b>	<b>4,900</b>	<b>1,300</b>	<b>27.30</b>	<b>35,500</b>	<b>7,000</b>	<b>1,000</b>	<b>28.00</b>	<b>28,000</b>
Butte	---	---	---	---	300	---	---	---
Colusa	3,900	---	---	---	3,000	300	30.00	9,000
Glenn	16,900	5,600	25.90	145,000	15,200	2,500	29.00	72,000
Sacramento	29,500	5,400	25.20	136,000	31,000	6,000	26.00	155,000
Solano	7,000	800	30.00	24,000	7,800	1,000	31.00	31,000
Sutter	6,000	400	33.80	13,500	4,500	1,000	30.00	30,000
Tehama	1,500	800	26.90	21,500	1,400	300	33.00	10,000
Yolo	19,800	900	17.80	16,000	6,000	300	33.00	10,000
Yuba	---	---	---	---	800	600	30.00	18,000
Other Counties 3/	2,400	1,900	32.40	61,500	---	---	---	---
<b>District 50 Total</b>	<b>87,000</b>	<b>15,800</b>	<b>26.40</b>	<b>417,500</b>	<b>70,000</b>	<b>12,000</b>	<b>28.00</b>	<b>335,000</b>
Fresno	30,500	25,000	23.90	597,000	28,000	23,800	24.00	575,000
Kern	34,800	33,000	23.70	780,500	40,000	39,200	24.00	950,000
Kings	39,700	36,000	25.00	899,000	45,000	35,500	25.00	900,000
Madera	21,600	16,000	24.40	390,000	19,000	15,800	26.00	405,000
Merced	74,300	66,500	26.40	1,756,500	78,000	58,600	26.00	1,530,000
San Joaquin	84,500	37,000	27.60	1,021,000	69,000	17,700	27.00	485,000
Stanislaus	52,000	50,000	27.40	1,368,000	52,000	46,300	29.00	1,320,000
Tulare	105,500	102,000	26.30	2,678,000	105,000	102,100	26.00	2,635,000
<b>District 51 Total</b>	<b>442,900</b>	<b>365,500</b>	<b>26.00</b>	<b>9,490,000</b>	<b>436,000</b>	<b>339,000</b>	<b>26.00</b>	<b>8,800,000</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
Other Counties 3/	700	600	25.80	15,500	---	---	---	---
<b>District 60 Total</b>	<b>700</b>	<b>600</b>	<b>25.80</b>	<b>15,500</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
Imperial	1,200	600	35.00	21,000	1,300	500	18.00	9,000
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	3,200	2,600	26.50	69,000	1,100	400	20.00	8,000
San Bernardino	1,700	1,700	26.90	45,700	1,300	600	22.00	13,000
San Diego	300	---	---	---	---	---	---	---
Santa Barbara	500	500	24.00	12,000	400	100	20.00	2,000
Ventura	---	---	---	---	---	---	---	---
Other Counties 3/	---	300	25.70	7,700	400	100	20.00	2,000
<b>District 80 Total</b>	<b>6,900</b>	<b>5,700</b>	<b>27.30</b>	<b>155,400</b>	<b>4,500</b>	<b>1,700</b>	<b>20.00</b>	<b>34,000</b>
Other Districts 4/	1,700	200	27.50	5,500	1,500	500	28.00	14,000
<b>STATE</b>	<b>545,000</b>	<b>390,000</b>	<b>26.00</b>	<b>10,140,000</b>	<b>520,000</b>	<b>355,000</b>	<b>26.00</b>	<b>9,230,000</b>

1/ Revised data in August 2004.  
 2/ Includes corn planted for all purposes.  
 3/ Includes one or more counties within a district that normally have less than 200 acres planted.  
 4/ Includes counties from one or more districts that normally have less than 200 acres planted.

**CALIFORNIA COTTON, AMERICAN PIMA: Acreage, Yield And Production By County, 2002-2003**

County	2002				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	---	---	---	---	---	---	---	---
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	---	---	---	---	---	---	---	---
Alameda	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	---	---	---	---
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
<b>District 40 Total</b>	---	---	---	---	---	---	---	---
Butte	---	---	---	---	---	---	---	---
Colusa	---	---	---	---	---	---	---	---
Glenn	---	---	---	---	---	---	---	---
Sacramento	---	---	---	---	---	---	---	---
Solano	---	---	---	---	---	---	---	---
Sutter	---	---	---	---	---	---	---	---
Tehama	---	---	---	---	---	---	---	---
Yolo	---	---	---	---	---	---	---	---
Yuba	---	---	---	---	---	---	---	---
<b>District 50 Total</b>	---	---	---	---	---	---	---	---
Fresno	75,200	74,800	1,509	235,200	43,300	43,000	1,379	123,500
Kern	41,800	41,500	1,400	121,000	31,700	31,500	1,182	77,600
Kings	87,300	87,000	1,277	231,400	73,500	73,000	1,092	166,100
Madera	---	---	---	---	200	200	1,200	500
Merced	2,300	2,300	1,273	6,100	600	600	1,120	1,400
San Joaquin	---	---	---	---	---	---	---	---
Stanislaus	---	---	---	---	---	---	---	---
Tulare	3,200	3,200	1,380	9,200	700	700	960	1,400
Other Counties 1/	100	100	960	200	---	---	---	---
<b>District 51 Total</b>	<b>209,900</b>	<b>208,900</b>	<b>1,386</b>	<b>603,100</b>	<b>150,000</b>	<b>149,000</b>	<b>1,194</b>	<b>370,500</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
<b>District 60 Total</b>	---	---	---	---	---	---	---	---
Imperial	---	---	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	---	---	---	---	---	---	---	---
San Bernardino	---	---	---	---	---	---	---	---
San Diego	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---
<b>District 80 Total</b>	---	---	---	---	---	---	---	---
Other Districts 2/	100	100	960	200	---	---	---	---
<b>STATE</b>	<b>210,000</b>	<b>209,000</b>	<b>1,386</b>	<b>603,300</b>	<b>150,000</b>	<b>149,000</b>	<b>1,194</b>	<b>370,500</b>

1/ Includes one or more counties within a district that normally have less than 200 acres planted.

2/ Includes counties from one or more districts that normally have less than 200 acres planted.

**CALIFORNIA COTTON, UPLAND: Acreage, Yield And Production By County, 2002-2003**

County	2002				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Pounds	Bales	Acres		Pounds	Bales
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	---	---	---	---	---	---	---	---
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	---	---	---	---	---	---	---	---
Alameda	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	---	---	---	---
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
<b>District 40 Total</b>	---	---	---	---	---	---	---	---
Butte	---	---	---	---	---	---	---	---
Colusa	9,100	9,000	1,451	27,200	4,700	4,400	1,364	12,500
Glenn	1,900	1,800	1,333	5,000	2,100	1,800	1,067	4,000
Sacramento	---	---	---	---	---	---	---	---
Solano	---	---	---	---	---	---	---	---
Sutter	2,000	2,000	1,200	5,000	1,500	1,400	1,063	3,100
Tehama	---	---	---	---	---	---	---	---
Yolo	3,400	3,400	1,073	7,600	---	---	---	---
Yuba	---	---	---	---	---	---	---	---
Other Counties 1/	---	---	---	---	100	100	960	200
<b>District 50 Total</b>	<b>16,400</b>	<b>16,200</b>	<b>1,327</b>	<b>44,800</b>	<b>8,400</b>	<b>7,700</b>	<b>1,234</b>	<b>19,800</b>
Fresno	150,000	149,300	1,491	463,800	188,000	187,000	1,325	516,100
Kern	84,800	84,500	1,395	245,500	91,400	91,000	1,333	252,800
Kings	88,200	87,500	1,494	272,300	94,100	93,400	1,295	252,000
Madera	19,500	19,400	1,475	59,600	18,500	18,000	1,200	45,000
Merced	50,400	50,000	1,465	152,600	70,400	70,000	1,247	181,900
San Joaquin	---	---	---	---	---	---	---	---
Stanislaus	---	---	---	---	---	---	---	---
Tulare	48,300	48,000	1,490	149,000	58,500	57,600	1,346	161,500
Other Counties 1/	100	100	960	200	200	200	960	400
<b>District 51 Total</b>	<b>441,300</b>	<b>438,800</b>	<b>1,469</b>	<b>1,343,000</b>	<b>521,100</b>	<b>517,200</b>	<b>1,308</b>	<b>1,409,700</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
<b>District 60 Total</b>	---	---	---	---	---	---	---	---
Imperial	10,200	10,000	1,555	32,400	6,100	5,900	1,554	19,100
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	11,200	11,100	1,600	37,000	13,500	13,400	1,587	44,300
San Bernardino	900	900	1,493	2,800	900	800	1,260	2,100
San Diego	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---
<b>District 80 Total</b>	<b>22,300</b>	<b>22,000</b>	<b>1,575</b>	<b>72,200</b>	<b>20,500</b>	<b>20,100</b>	<b>1,564</b>	<b>65,500</b>
<b>STATE</b>	<b>480,000</b>	<b>477,000</b>	<b>1,469</b>	<b>1,460,000</b>	<b>550,000</b>	<b>545,000</b>	<b>1,317</b>	<b>1,495,000</b>

1/ Includes one or more counties within a district that normally have less than 500 acres planted.

**CALIFORNIA OATS: Acreage, Yield And Production By County, 2002-2003**

County	2002 1/				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Tons		Acres		Tons	
Del Norte	---	---	---	---	---	---	---	---
Humboldt	600	---	---	---	---	---	---	---
Mendocino	2,400	---	---	---	1,200	---	---	---
Other Counties 2/	---	---	---	---	800	---	---	---
<b>District 10 Total</b>	<b>3,000</b>	---	---	---	<b>2,000</b>	---	---	---
Shasta	2,100	---	---	---	700	---	---	---
Siskiyou	4,900	1,400	1.33	1,856	4,100	1,000	1.44	1,440
Trinity	---	---	---	---	200	---	---	---
<b>District 20 Total</b>	<b>7,000</b>	<b>1,400</b>	<b>1.33</b>	<b>1,856</b>	<b>5,000</b>	<b>1,000</b>	<b>1.44</b>	<b>1,440</b>
Lassen	2,600	600	1.17	704	2,000	---	---	---
Modoc	3,200	700	1.67	1,168	1,800	500	1.60	800
Plumas	1,200	---	---	---	200	---	---	---
<b>District 30 Total</b>	<b>7,000</b>	<b>1,300</b>	<b>1.44</b>	<b>1,872</b>	<b>4,000</b>	<b>500</b>	<b>1.60</b>	<b>800</b>
Alameda	1,100	---	---	---	700	---	---	---
Contra Costa	---	---	---	---	---	---	---	---
Lake	---	---	---	---	700	300	1.39	416
Marin	---	---	---	---	1,300	300	0.96	288
Monterey	2,400	200	1.36	272	2,100	300	1.12	336
Napa	700	---	---	---	---	---	---	---
San Benito	---	---	---	---	3,100	1,200	1.16	1,392
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	12,600	1,300	0.99	1,280	7,800	600	0.77	464
San Mateo	1,100	300	0.96	288	400	---	---	---
Santa Clara	---	---	---	---	2,000	500	0.74	368
Santa Cruz	700	---	---	---	400	---	---	---
Sonoma	19,000	1,900	1.35	2,560	9,700	2,800	1.09	3,040
Other Counties 2/	10,400	800	1.30	1,040	1,800	1,000	0.90	896
<b>District 40 Total</b>	<b>48,000</b>	<b>4,500</b>	<b>1.21</b>	<b>5,440</b>	<b>30,000</b>	<b>7,000</b>	<b>1.03</b>	<b>7,200</b>
Butte	---	---	---	---	600	---	---	---
Colusa	700	300	1.60	480	1,700	1,100	1.09	1,200
Glenn	5,100	200	1.12	224	4,300	600	1.15	688
Sacramento	5,600	500	1.60	800	2,800	---	---	---
Solano	3,400	200	1.44	288	2,500	500	1.44	720
Sutter	3,000	500	1.22	608	1,500	500	1.28	640
Tehama	5,800	200	1.04	208	2,600	---	---	---
Yolo	9,600	300	1.33	400	9,600	1,300	1.44	1,872
Yuba	---	---	---	---	600	---	---	---
Other Counties 2/	3,800	500	1.18	592	---	---	---	---
<b>District 50 Total</b>	<b>37,000</b>	<b>2,700</b>	<b>1.33</b>	<b>3,600</b>	<b>26,200</b>	<b>4,000</b>	<b>1.28</b>	<b>5,120</b>
Fresno	9,600	2,800	1.34	3,760	10,300	2,500	1.36	3,408
Kern	2,700	1,000	1.23	1,232	11,000	2,300	1.50	3,440
Kings	4,700	1,000	1.36	1,360	5,300	200	1.20	240
Madera	7,500	1,200	1.51	1,808	8,300	1,100	1.38	1,520
Merced	35,000	6,200	1.37	8,464	52,000	7,100	1.27	9,008
San Joaquin	16,500	3,900	1.11	4,336	21,000	1,800	1.47	2,640
Stanislaus	27,000	2,600	1.41	3,664	47,300	2,000	1.26	2,512
Tulare	18,000	1,300	1.31	1,696	19,400	4,000	1.47	5,872
<b>District 51 Total</b>	<b>121,000</b>	<b>20,000</b>	<b>1.32</b>	<b>26,320</b>	<b>174,600</b>	<b>21,000</b>	<b>1.36</b>	<b>28,640</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	2,900	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	900	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	1,000	---	---	---
Sierra	1,200	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
Other Counties 2/	7,000	100	1.44	144	2,000	---	---	---
<b>District 60 Total</b>	<b>12,000</b>	<b>100</b>	<b>1.44</b>	<b>144</b>	<b>3,000</b>	---	---	---
Imperial	---	---	---	---	6,400	900	1.07	960
Los Angeles	700	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	---	---	---	---	2,600	600	1.07	640
San Bernardino	1,700	600	1.65	992	600	---	---	---
San Diego	5,100	800	1.20	960	2,000	---	---	---
Santa Barbara	5,600	200	0.80	160	2,400	---	---	---
Ventura	---	---	---	---	1,100	---	---	---
Other Counties 2/	11,900	400	1.60	640	---	---	---	---
<b>District 80 Total</b>	<b>25,000</b>	<b>2,000</b>	<b>1.38</b>	<b>2,752</b>	<b>15,200</b>	<b>1,500</b>	<b>1.07</b>	<b>1,600</b>
<b>STATE</b>	<b>260,000</b>	<b>32,000</b>	<b>1.31</b>	<b>41,984</b>	<b>260,000</b>	<b>35,000</b>	<b>1.28</b>	<b>44,800</b>

1/ Revised data in July 2004.

2/ Includes one or more counties within a district that normally have less than 200 acres planted.



**CALIFORNIA RICE: Acreage, Yield And Production By County, 2002-2003**

County	2002				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Pounds	Cwt.	Acres		Pounds	Cwt.
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	---	---	---	---	---	---	---	---
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	---	---	---	---	---	---	---	---
Alameda	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	---	---	---	---
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
<b>District 40 Total</b>	---	---	---	---	---	---	---	---
Butte	100,000	99,000	8,455	8,370,000	87,800	87,400	7,449	6,510,000
Colusa	138,500	137,000	8,134	11,144,000	138,000	137,400	7,578	10,412,000
Glenn	87,500	86,500	8,295	7,175,000	82,500	82,100	7,887	6,475,000
Sacramento	8,200	8,200	8,244	676,000	8,100	8,100	7,716	625,000
Solano	700	700	7,571	53,000	---	---	---	---
Sutter	101,700	100,700	8,211	8,268,000	96,900	96,500	7,815	7,541,000
Tehama	900	900	5,889	53,000	600	600	5,500	33,000
Yolo	31,500	31,200	7,580	2,365,000	32,300	32,200	7,702	2,480,000
Yuba	36,000	35,800	7,696	2,755,000	35,400	35,300	7,295	2,575,000
<b>District 50 Total</b>	<b>505,000</b>	<b>500,000</b>	<b>8,172</b>	<b>40,859,000</b>	<b>481,600</b>	<b>479,600</b>	<b>7,642</b>	<b>36,651,000</b>
Fresno	1,300	1,300	5,692	74,000	1,100	1,100	5,727	63,000
Kern	---	---	---	---	---	---	---	---
Kings	---	---	---	---	---	---	---	---
Madera	---	---	---	---	---	---	---	---
Merced	6,600	6,600	8,455	558,000	8,800	8,800	7,761	683,000
San Joaquin	5,800	5,800	8,017	465,000	5,800	5,800	8,103	470,000
Stanislaus	2,300	2,300	7,304	168,000	2,300	2,300	7,609	175,000
Tulare	---	---	---	---	---	---	---	---
<b>District 51 Total</b>	<b>16,000</b>	<b>16,000</b>	<b>7,906</b>	<b>1,265,000</b>	<b>18,000</b>	<b>18,000</b>	<b>7,728</b>	<b>1,391,000</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	12,000	12,000	7,208	865,000	9,400	9,400	6,191	582,000
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
<b>District 60 Total</b>	<b>12,000</b>	<b>12,000</b>	<b>7,208</b>	<b>865,000</b>	<b>9,400</b>	<b>9,400</b>	<b>6,191</b>	<b>582,000</b>
Imperial	---	---	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	---	---	---	---	---	---	---	---
San Bernardino	---	---	---	---	---	---	---	---
San Diego	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---
<b>District 80 Total</b>	---	---	---	---	---	---	---	---
<b>STATE</b>	<b>533,000</b>	<b>528,000</b>	<b>8,142</b>	<b>42,989,000</b>	<b>509,000</b>	<b>507,000</b>	<b>7,618</b>	<b>38,624,000</b>

**CALIFORNIA SORGHUM: Acreage, Yield And Production By County, 2002-03**

County	2002 1/				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Tons		Acres		Tons	
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	---	---	---	---	---	---	---	---
Lassen	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	---	---	---	---	---	---	---	---
Alameda	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	---	---	---	---
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---
Other Counties 2/	700	---	---	---	---	---	---	---
<b>District 40 Total</b>	<b>700</b>	---	---	---	---	---	---	---
Butte	---	---	---	---	---	---	---	---
Colusa	500	500	2.74	1,372	600	500	2.35	1,176
Glenn	---	---	---	---	---	---	---	---
Sacramento	1,800	1,800	1.53	2,758	900	600	2.38	1,428
Solano	800	800	2.24	1,792	---	---	---	---
Sutter	600	600	2.05	1,232	1,000	700	2.44	1,708
Tehama	---	---	---	---	---	---	---	---
Yolo	1,400	1,400	2.48	3,472	900	600	2.43	1,456
Yuba	---	---	---	---	---	---	---	---
Other Counties 2/	100	100	2.10	210	600	400	2.38	952
<b>District 50 Total</b>	<b>5,200</b>	<b>5,200</b>	<b>2.08</b>	<b>10,836</b>	<b>4,000</b>	<b>2,800</b>	<b>2.40</b>	<b>6,720</b>
Fresno	---	---	---	---	---	---	---	---
Kern	800	600	1.56	938	3,500	1,500	2.61	3,920
Kings	900	---	---	---	1,700	900	2.55	2,296
Madera	---	---	---	---	---	---	---	---
Merced	900	---	---	---	800	400	2.59	1,036
San Joaquin	500	---	---	---	---	---	---	---
Stanislaus	1,400	---	---	---	---	---	---	---
Tulare	---	---	---	---	4,500	3,000	2.57	7,700
Other Counties 2/	4,400	4,100	2.47	10,122	1,500	600	2.61	1,568
<b>District 51 Total</b>	<b>8,900</b>	<b>4,700</b>	<b>2.35</b>	<b>11,060</b>	<b>12,000</b>	<b>6,400</b>	<b>2.58</b>	<b>16,520</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
<b>District 60 Total</b>	---	---	---	---	---	---	---	---
Imperial	---	---	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	---	---	---	---	---	---	---	---
San Bernardino	---	---	---	---	---	---	---	---
San Diego	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---
Other Counties 2/	1,100	---	---	---	---	---	---	---
<b>District 80 Total</b>	<b>1,100</b>	---	---	---	<b>1,000</b>	<b>400</b>	<b>2.45</b>	<b>980</b>
Other Districts 3/	1,100	1,100	2.49	2,744	1,000	400	2.45	980
<b>STATE</b>	<b>17,000</b>	<b>11,000</b>	<b>2.24</b>	<b>24,640</b>	<b>18,000</b>	<b>10,000</b>	<b>2.52</b>	<b>25,200</b>

1/ Revised data in August 2004.

2/ Includes one or more counties within a district that normally have less than 400 acres planted.

3/ Includes counties from one or more districts that normally have less than 400 acres planted.

**CALIFORNIA SUGAR BEETS: Acreage, Yield And Production By County, 2002-2003**

County	2002					2003				
	Planted	Harvested	Yield/Acre	Production	Sucrose	Planted	Harvested	Yield/Acre	Production	Sucrose
	Acres		Tons		Percent	Acres		Tons		Percent
Del Norte	---	---	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	---	---	---	---	---	---	---	---	---	---
Lassen	---	---	---	---	---	---	---	---	---	---
Modoc	---	---	---	---	---	---	---	---	---	---
Plumas	---	---	---	---	---	---	---	---	---	---
<b>District 30 Total</b>	---	---	---	---	---	---	---	---	---	---
Alameda	---	---	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	---	---	---	---	---	---
Lake	---	---	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	---	---	---	---	---	---
Napa	---	---	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	---	---	---	---	---	---
San Francisco	---	---	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	---	---	---	---	---	---
San Mateo	---	---	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	---	---	---	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	---	---	---	---	---	---
<b>District 40 Total</b>	---	---	---	---	---	---	---	---	---	---
Butte	---	---	---	---	---	---	---	---	---	---
Colusa	---	---	---	---	---	---	---	---	---	---
Glenn	---	---	---	---	---	---	---	---	---	---
Sacramento	---	---	---	---	---	---	---	---	---	---
Solano	---	---	---	---	---	---	---	---	---	---
Sutter	---	---	---	---	---	---	---	---	---	---
Tehama	---	---	---	---	---	---	---	---	---	---
Yolo	---	---	---	---	---	---	---	---	---	---
Yuba	---	---	---	---	---	---	---	---	---	---
<b>District 50 Total</b>	---	---	---	---	---	---	---	---	---	---
Fresno	12,200	11,900	38.6	459,000	15.07	12,200	11,700	31.6	370,000	15.24
Kern	3,300	3,300	38.5	127,000	15.11	4,600	4,600	36.7	169,000	15.11
Kings	2,800	2,700	31.1	84,000	14.05	2,700	2,700	29.3	79,000	14.18
Madera	---	---	---	---	---	---	---	---	---	---
Merced	4,400	4,300	30.5	131,000	16.98	3,400	3,400	32.9	112,000	15.50
San Joaquin	---	---	---	---	---	---	---	---	---	---
Stanislaus	---	---	---	---	---	---	---	---	---	---
Tulare	1,000	1,000	48.0	48,000	12.41	600	600	40.0	24,000	13.52
Other Counties 1/	700	500	36.0	18,000	16.10	1,100	1,000	30.0	30,000	15.37
<b>District 51 Total</b>	<b>24,400</b>	<b>23,700</b>	<b>36.6</b>	<b>867,000</b>	<b>15.14</b>	<b>24,600</b>	<b>24,000</b>	<b>32.7</b>	<b>784,000</b>	<b>15.10</b>
Alpine	---	---	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
Placer	---	---	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---	---	---
<b>District 60 Total</b>	---	---	---	---	---	---	---	---	---	---
Imperial	25,600	25,600	42.4	1,086,000	16.73	26,000	26,000	40.0	1,041,000	16.50
Los Angeles	---	---	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---	---	---
Riverside	---	---	---	---	---	---	---	---	---	---
San Bernardino	---	---	---	---	---	---	---	---	---	---
San Diego	---	---	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---	---	---
<b>District 80 Total</b>	<b>25,600</b>	<b>25,600</b>	<b>42.4</b>	<b>1,086,000</b>	<b>16.73</b>	<b>26,000</b>	<b>26,000</b>	<b>40.0</b>	<b>1,041,000</b>	<b>16.50</b>
Other Districts 2/	200	200	35.0	7,000	15.20	200	200	35.0	7,000	15.89
<b>STATE</b>	<b>50,200</b>	<b>49,500</b>	<b>39.6</b>	<b>1,960,000</b>	<b>16.02</b>	<b>50,800</b>	<b>50,200</b>	<b>36.5</b>	<b>1,832,000</b>	<b>15.90</b>

1/ Includes one or more counties within a district that normally have less than 300 acres planted.

2/ Includes counties from one or more districts that normally have less than 300 acres planted.

**CALIFORNIA WHEAT, ALL: Acreage, Yield And Production By County, 2002-2003**

County	2002 1/				2003			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres		Tons		Acres		Tons	
Del Norte	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	---	---	---	---
<b>District 10 Total</b>	---	---	---	---	---	---	---	---
Shasta	1,000	500	1.80	900	1,000	500	2.40	1,200
Siskiyou	6,500	5,000	2.19	10,950	5,000	4,500	2.40	10,800
Trinity	---	---	---	---	---	---	---	---
<b>District 20 Total</b>	<b>7,500</b>	<b>5,500</b>	<b>2.15</b>	<b>11,850</b>	<b>6,000</b>	<b>5,000</b>	<b>2.40</b>	<b>12,000</b>
Lassen	3,000	1,500	1.40	2,100	4,000	1,500	2.20	3,300
Modoc	3,000	2,000	2.31	4,620	2,500	2,000	2.70	5,400
Plumas	---	---	---	---	500	500	2.40	1,200
<b>District 30 Total</b>	<b>6,000</b>	<b>3,500</b>	<b>1.92</b>	<b>6,720</b>	<b>7,000</b>	<b>4,000</b>	<b>2.48</b>	<b>9,900</b>
Alameda	1,000	---	---	---	1,500	1,000	1.05	1,050
Contra Costa	3,500	1,500	1.60	2,400	3,000	1,000	1.80	1,800
Lake	---	---	---	---	---	---	---	---
Marin	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	1,000	500	1.80	900
Napa	---	---	---	---	---	---	---	---
San Benito	---	---	---	---	2,000	1,000	1.56	1,560
San Francisco	---	---	---	---	---	---	---	---
San Luis Obispo	---	---	---	---	5,000	3,000	1.20	3,600
San Mateo	---	---	---	---	---	---	---	---
Santa Clara	---	---	---	---	500	---	---	---
Santa Cruz	---	---	---	---	---	---	---	---
Sonoma	---	---	---	---	1,500	1,000	1.50	1,500
Other Counties 2/	6,000	3,000	1.35	4,050	500	500	1.80	900
<b>District 40 Total</b>	<b>10,500</b>	<b>4,500</b>	<b>1.43</b>	<b>6,450</b>	<b>15,000</b>	<b>8,000</b>	<b>1.41</b>	<b>11,310</b>
Butte	2,000	1,000	2.04	2,040	2,000	1,000	2.19	2,190
Colusa	27,000	25,000	2.10	52,530	30,000	27,000	2.00	54,000
Glenn	10,000	6,000	2.10	12,600	15,000	11,000	1.79	19,680
Sacramento	11,000	8,500	2.28	19,380	17,000	11,000	1.77	19,500
Solano	26,500	22,000	1.92	42,300	31,000	29,500	1.73	51,000
Sutter	11,500	10,500	2.11	22,200	20,000	17,000	1.83	31,110
Tehama	2,000	1,500	1.78	2,670	2,500	1,000	1.65	1,650
Yolo	37,000	34,000	2.40	81,600	57,000	56,000	1.91	107,160
Yuba	2,000	1,500	2.26	3,390	500	500	1.62	810
<b>District 50 Total</b>	<b>129,000</b>	<b>110,000</b>	<b>2.17</b>	<b>238,710</b>	<b>175,000</b>	<b>154,000</b>	<b>1.86</b>	<b>287,100</b>
Fresno	53,000	40,000	2.88	115,230	90,000	59,000	2.52	148,770
Kern	56,500	36,500	2.52	91,860	85,000	45,000	1.62	72,840
Kings	62,000	44,500	2.45	108,870	100,000	59,000	2.13	125,730
Madera	32,000	13,500	2.31	31,200	22,000	10,000	1.95	19,500
Merced	43,500	13,500	2.25	30,390	48,000	16,000	2.03	32,520
San Joaquin	31,000	25,500	2.53	64,470	37,000	22,000	2.03	44,730
Stanislaus	8,000	3,500	2.48	8,670	11,000	3,000	1.65	4,950
Tulare	106,000	34,500	2.32	79,980	115,000	26,000	1.98	51,600
<b>District 51 Total</b>	<b>392,000</b>	<b>211,500</b>	<b>2.51</b>	<b>530,670</b>	<b>508,000</b>	<b>240,000</b>	<b>2.09</b>	<b>500,640</b>
Alpine	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---
Placer	---	---	---	---	4,000	4,000	1.73	6,900
Sierra	---	---	---	---	---	---	---	---
Tuolumne	---	---	---	---	---	---	---	---
Other Counties 2/	4,000	2,500	0.88	2,190	---	---	---	---
<b>District 60 Total</b>	<b>4,000</b>	<b>2,500</b>	<b>0.88</b>	<b>2,190</b>	<b>4,000</b>	<b>4,000</b>	<b>1.73</b>	<b>6,900</b>
Imperial	46,500	45,500	3.13	142,380	53,000	51,500	3.03	156,000
Los Angeles	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---
Riverside	28,000	6,500	2.20	14,280	35,000	17,000	2.12	36,000
San Bernardino	---	---	---	---	---	---	---	---
San Diego	1,000	500	1.50	750	1,500	1,000	1.50	1,500
Santa Barbara	500	---	---	---	500	500	1.50	750
Ventura	---	---	---	---	---	---	---	---
<b>District 80 Total</b>	<b>76,000</b>	<b>52,500</b>	<b>3.00</b>	<b>157,410</b>	<b>90,000</b>	<b>70,000</b>	<b>2.78</b>	<b>194,250</b>
<b>STATE</b>	<b>625,000</b>	<b>390,000</b>	<b>2.45</b>	<b>954,000</b>	<b>805,000</b>	<b>485,000</b>	<b>2.11</b>	<b>1,022,100</b>

1/ Revised data in July 2004.

2/ Includes one or more counties within a district that normally have less than 500 acres planted.

# California Floriculture

The growth of the floriculture industry in the United States leveled off in the last few years, but the wholesale value of operations with \$100,000+ sales in 2003 totaled a record \$4.76 billion. The industry enjoyed record wholesale values due to the strength of its leading producing states—California, Florida, Michigan, Texas and North Carolina. These five states account for over half of the national value in floriculture.

California maintained its position as the leading floriculture state in the nation, with a total wholesale value of \$985 million. This total represents 21 percent of the national value and a 2 percent decrease from the previous year. Aided by its favorable coastal climate, California now accounts for 72 percent of the national value for all fresh, cut flowers. At \$306 million in sales, this represents a 2 percent increase from the \$299 million of 2002. The rose is the most popular cut flower in the nation, and California accounts for roughly 73 percent of the value for all fresh, cut roses grown in the United States. While cut flower demand has continued to rise, domestic production has been declining with over two-thirds of the major cut flowers now imported. Most imports are coming from Colombia, Costa Rica, Ecuador, Mexico and the Netherlands.

California's total sales of potted flowering plants fell 7 percent from \$207 million in 2002 to \$193 million in 2003. California is still the leading state with 23 percent of the national value. Sales of foliage plants showed a 1 percent increase from \$97.5 million in 2002 to \$98.9 million in 2003.

The wholesale value of bedding and garden plants fell 5 percent from \$320 million in 2002 to \$305 million in 2003. The value of cut, cultivated greens was down 6 percent, falling from \$17.6 million in 2002 to \$16.6 million in 2003.

The number of floriculture producers in the state has been in decline in recent years. Of those producers with sales greater than \$10,000, California now has 937 growers compared to 986 in 2002.

**Floriculture Production and Value, 2002 1/**

Kind	Number of Producers	Sales			Wholesale Price 2/ Dollars	Value of Sales at Wholesale \$1,000
		Unit	Number Sold	Wholesale		
			1,000	Percent		
<b>Cut Flowers</b>						<b>298,696</b>
Alstroemeria	37	Stems	11,439	98	0.16	1,853
Carnations, Standard	22	Stems	18,965	97	0.14	2,769
Chrysanthemums, Pompon	35	Bunches	13,861	99	1.29	17,881
Delphinium and Larkspur	62	Stems	43,360	100	0.22	9,713
Gerbera Daisy	28	Stems	82,541	100	0.29	24,185
Gladioli	20	Spikes	18,554	100	0.30	5,659
Iris	44	Stems	65,185	100	0.22	14,145
Lilies, All	54	Stems	86,941	99	0.58	50,513
Lisianthus	43	Stems	13,489	99	0.44	6,003
Orchids, All	13	Blooms	5,276	99	0.72	3,778
Roses, All	43	Stems	115,693	99	0.34	39,914
Snapdragons	57	Spikes	47,186	99	0.23	10,994
Tulips	29	Stems	48,736	99	0.32	15,449
Other Cut Flowers	164	---	---	92		95,840
<b>Potted Flowering Plants</b>						<b>206,687</b>
African Violets	16	Pots	1,640	100	1.75	2,871
Finished Florist Azaleas	29	Pots	981	95	5.14	5,046
Florist Chrysanthemums	19	Pots	6,633	100	2.81	18,636
Easter Lilies	31	Pots	1,415	100	4.30	6,086
Orchids	47	Pots	4,616	95	9.58	44,212
Poinsettias	94	Pots	9,549	95	4.06	38,798
Spring Flowering Bulbs	31	Pots	2,783	100	2.73	7,594
Other Potted Flowering Plants	88	Pots	21,828	99	3.38	83,444
<b>Foliage Plants for Indoor or Patio Use</b>						<b>97,536</b>
Hanging Baskets	60	Baskets	4,777	100	3.10	14,809
Potted Foliage	114	---	---	98		82,727
<b>Annual Bedding/Garden Plants</b>						<b>265,207</b>
Flats						
Begonias	57	Flats	549	96	8.55	4,694
Geraniums (Cutting)	21	Flats	187	98	11.85	2,216
Geraniums (Seed)	6	Flats	36	100	10.60	382
New Guinea Impatiens	13	Flats	111	97	10.85	1,204
Impatiens	69	Flats	2,074	99	9.76	20,242
Marigolds	64	Flats	1,138	99	10.60	12,063
Pansy/Viola	67	Flats	2,062	99	10.17	20,971
Petunias	70	Flats	1,775	98	9.94	17,644
Other Flowering and Foliar	70	Flats	7,440	99	9.83	73,213
Vegetable Type	50	Flats	1,385	99	10.29	14,252
Potted						
Begonias	55	Pots	2,499	81	1.15	2,868
Geraniums (Cutting)	54	Pots	7,537	100	1.52	11,428
Geraniums (Seed)	21	Pots	526	90	1.26	662
New Guinea Impatiens	51	Pots	2,423	100	1.49	3,606
Impatiens	53	Pots	5,386	88	0.82	4,421
Marigolds	41	Pots	1,956	92	0.95	1,866
Pansy/Viola	41	Pots	4,399	91	0.84	3,693
Petunias	42	Pots	4,133	96	1.04	4,315
Other Flowering and Foliar	68	Pots	35,694	97	1.36	48,423
Vegetable Type	44	Pots	7,351	99	0.94	6,935
Hanging Baskets						
Begonias	20	Baskets	40	97	7.08	283
Geraniums (Cutting)	32	Baskets	185	99	6.88	1,273
Geraniums (Seed)	5	Baskets	8	42	8.48	68
New Guinea Impatiens	26	Baskets	176	99	6.72	1,183
Impatiens	25	Baskets	140	99	5.62	787
Petunias	21	Baskets	53	97	6.08	322
Other Flowering	35	Baskets	797	99	7.77	6,193
Herbaceous Perennials 3/						<b>54,397</b>
Hardy/Garden Chrysanthemums	48	Pots	5,560	100	1.38	7,678
Hosta	25	Pots	137	97	3.75	514
Other	92	Pots	21,536	97	2.14	46,205
<b>Total Cut Cultivated Greens 4/</b>	45	---	---	99	---	<b>17,615</b>
<b>Propagative (Unfinished)</b>						<b>61,052</b>
Cut Flowers	---	---	---	---	---	6,525
Potted Flowering Plants	---	---	---	---	---	18,168
Bedding/Garden Plants	---	---	---	---	---	24,625
Herbaceous Perennial Plants	---	---	---	---	---	6,275
Foliage Plants	---	---	---	---	---	5,459
<b>TOTAL ALL PLANTS</b>	---	---	---	---	---	<b>1,001,190</b>

1/ The total covered growing area of 132,701,000 square feet consisted of the following: 23,866,000 square feet of shade and temporary cover; 17,405,000 square feet of glass; 31,629,000 square feet of fiberglass and other rigid greenhouses; 59,801,000 square feet of film plastic (single/multi) greenhouses; and 9,808 acres of open ground.

2/ For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

3/ Pot price is a weighted average of all pots to avoid disclosure of individual operations.

4/ Total includes Leatherleaf Ferns, which are not published to avoid disclosure of individual operations.

**Floriculture Production and Value, 2003 1/**

Kind	Number of Producers	Sales			Wholesale Price 2/ Dollars	Value of Sales at Wholesale \$1,000
		Unit	Number Sold	Wholesale		
			1,000	Percent		
<b>Cut Flowers</b>						<b>305,801</b>
Alstroemeria	33	Stems	9,796	97	0.18	1,773
Carnations, Standard	16	Stems	11,646	100	0.16	1,805
Chrysanthemums, Pompon	29	Bunches	13,050	100	1.30	16,965
Delphinium and Larkspur	60	Stems	44,844	100	0.22	9,776
Gerbera Daisy	32	Stems	85,201	100	0.30	25,219
Gladioli	---	Spikes	---	---	---	---
Iris	43	Stems	71,527	100	0.22	16,022
Lilies, All	55	Stems	94,827	99	0.62	58,698
Lisianthus	37	Stems	12,761	100	0.45	5,730
Orchids, All	14	Blooms	5,386	99	0.72	3,851
Roses, All	40	Stems	108,215	98	0.35	37,767
Snapdragons	54	Spikes	41,206	99	0.24	9,766
Tulips	29	Stems	40,305	99	0.39	15,679
Other Cut Flowers	148	---	---	88	---	102,750
<b>Potted Flowering Plants</b>						<b>193,182</b>
African Violets	18	Pots	1,427	100	1.77	2,532
Finished Florist Azaleas	24	Pots	895	97	5.17	4,633
Florist Chrysanthemums	19	Pots	4,690	100	2.72	12,748
Easter Lilies	26	Pots	1,033	100	4.44	4,587
Orchids	50	Pots	6,242	98	7.62	47,556
Poinsettias	91	Pots	8,509	94	4.22	35,890
Spring Flowering Bulbs	32	Pots	2,576	100	2.77	7,127
Other Potted Flowering Plants	89	Pots	20,710	99	3.30	78,109
<b>Foliage Plants for Indoor or Patio Use</b>						<b>98,913</b>
Hanging Baskets	59	Baskets	4,488	100	3.19	14,317
Potted Foliage	114	---	---	98	---	84,596
<b>Annual Bedding/Garden Plants</b>						<b>252,029</b>
<b>Flats</b>						
Begonias	57	Flats	446	97	8.76	3,907
Geraniums (Cutting)	19	Flats	188	99	11.67	2,194
Geraniums (Seed)	8	Flats	33	100	10.52	347
New Guinea Impatiens	10	Flats	86	100	11.64	1,001
Impatiens	68	Flats	1,853	99	9.41	17,437
Marigolds	66	Flats	997	99	10.28	10,249
Pansy/Viola	68	Flats	1,768	99	10.14	17,928
Petunias	68	Flats	1,469	99	9.97	14,646
Other Flowering and Foliar	66	Flats	7,451	99	10.26	76,596
Vegetable Type	51	Flats	1,303	99	10.05	13,095
<b>Potted</b>						
Begonias	47	Pots	2,576	82	1.14	2,946
Geraniums (Cutting)	57	Pots	6,962	99	1.56	10,864
Geraniums (Seed)	18	Pots	229	99	1.24	284
New Guinea Impatiens	46	Pots	1,269	99	1.64	2,082
Impatiens	52	Pots	5,548	87	0.91	5,048
Marigolds	41	Pots	1,853	91	0.70	1,290
Pansy/Viola	36	Pots	4,387	92	0.72	3,159
Petunias	40	Pots	2,962	98	0.74	2,204
Other Flowering and Foliar	61	Pots	36,138	97	1.40	50,640
Vegetable Type	45	Pots	7,323	96	0.93	6,798
<b>Hanging Baskets</b>						
Begonias	18	Baskets	33	95	7.24	239
Geraniums (Cutting)	28	Baskets	191	99	6.55	1,251
Geraniums (Seed)	4	Baskets	4	89	8.08	32
New Guinea Impatiens	23	Baskets	161	99	6.22	1,001
Impatiens	21	Baskets	85	94	5.84	496
Petunias	19	Baskets	38	96	6.04	230
Other Flowering	35	Baskets	760	99	7.98	6,065
<b>Herbaceous Perennials 3/</b>						<b>53,179</b>
Hardy/Garden Chrysanthemums	48	Pots	4,780	100	1.34	6,416
Hosta	23	Pots	129	97	3.61	465
Other	93	Pots	19,820	96	2.34	46,298
<b>Total Cut Cultivated Greens 4/</b>	34	---	---	98	---	<b>16,624</b>
<b>Propagative (Unfinished)</b>						<b>65,179</b>
Cut Flowers	---	---	---	---	---	6,046
Potted Flowering Plants	---	---	---	---	---	17,153
Bedding/Garden Plants	---	---	---	---	---	28,898
Herbaceous Perennial Plants	---	---	---	---	---	7,682
Foliage Plants	---	---	---	---	---	5,350
<b>TOTAL ALL PLANTS</b>	---	---	---	---	---	<b>984,907</b>

1/ The total covered growing area of 122,890,000 square feet consisted of the following: 23,260,000 square feet of shade and temporary cover; 14,996,000 square feet of glass; 27,421,000 square feet of fiberglass and other rigid greenhouses; 57,213,000 square feet of film plastic (single/multi) greenhouses; and 8,165 acres of open ground.

2/ For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

3/ Pot price is a weighted average of all pots to avoid disclosure of individual operations.

4/ Total includes Leatherleaf Ferns, which are not published to avoid disclosure of individual operations.





# California Fruit and Nut Crops

California accounts for 43 percent of the national fruit and nut production and 60 percent of the national value of fruit and nut crops. In 2003, the state produced 14.4 million tons of fruit and nuts, representing a 2 percent decline from 2002. The state's total production value in 2003 was \$7.92 billion, up fractionally from the previous year.

Grapes continue to be the top-valued fruit and nut crop with \$2.30 billion, despite a decline of 10 percent from 2002. Crops with record production in 2003 were strawberries and walnuts. California accounted for nearly all the national production of almonds, dates, figs, grapes for raisins, kiwi fruit, nectarines, olives, Clingstone peaches, pistachios, dried plums (prunes) and walnuts.

## Significant Increases in Production:

Cherries .....	24%
Lemons .....	31%
Olives .....	15%
Oranges, Navels .....	31%
Strawberries .....	14%
Tangerines .....	27%
Walnuts .....	16%

## Notable Decreases in Production:

Avocados .....	16%
Boysenberries .....	29%
Dates .....	35%
Figs .....	13%
Grapes, Raisin .....	23%
Pistachios .....	61%

In January, normal seasonal rainfall occurred in the northern part of the state, but precipitation was below normal in the southern areas. Temperatures were generally above normal for most of January and early February. Bee hives were placed in some stone fruit and almond orchards in anticipation of bloom. Blooms were reported in a number of early variety peach and nectarine orchards and buds began to swell in almond orchards, indicating that bloom was near. For the rest of February, cooler temperatures and rain over most of the state slowed crop development.

During the winter months, growers performed the needed orchard and vineyard activities such as pruning, spraying, fertilizing, brush shredding, and preparing for new tree plantings when conditions permitted. The cold weather in February helped ease growers' concerns over the lack of chilling hours required for most tree fruit. Almonds began blooming in early February and were in full bloom by later in the month.

April was a wet month as California experienced a series of storms that brought both rain and hail to many areas of the state. Thinning was active in the stone fruit during April and May. By the end of April, harvesting commenced on some of the early peach and cherry varieties. Warm weather and sunny skies prevailed throughout most of May and the picking and packing of stone fruit gained momentum.

A steady harvest of stone fruit varieties continued during the summer months and the warm weather accelerated fruit maturity. A high pressure system over the western United States in mid-July resulted in very warm condition across most of California and temperatures were well above normal. Some stone fruit orchards experienced heat and humidity related problems with higher than normal fruit-drop and some pit burn. Sunburn damage was evident in some walnut orchards. In late August, a weather system brought thunderstorms and widespread showers, with occasionally heavy rain reported across foothill and mountain locations.

The weather during the fall months was variable and rain showers disrupted harvest of some of the later fruit and nut crops.

The 2002-03 Navel orange crop bounced back from a very low set the previous year and a good crop was realized. The fruit size was smaller than the previous year, but the quality was good. The Navel production was up 31 percent from the previous year. The Valencia crop had a higher set than the previous year and production increased by 3 percent, even though the bearing acreage declined 8 percent. California's grapefruit crop had generally good quality with smooth texture. The bearing acres dropped 7 percent, the production was down 5 percent, but the value jumped 36 percent due to shortages in other producing states. The lemon season progressed normally with good quality reported and above average yields resulted in an increase of 31 percent in production. However, the large crop and slow demand resulted in an 8 percent drop in the total crop value. The tangerine crop experienced good color and quality. The production jumped 27 percent and the value increased 14 percent from the previous year.

**Berry Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$1,000</i>
Boysenberries	1994	250	80	20	75.50	1,510
	1995	270	67	18	95.00	1,710
	1996	270	89	24	93.70	2,248
	1997	270	91	25	66.70	1,642
	1998	250	70	18	79.20	1,386
	1999	300	93	28	82.40	2,308
	2000	260	96	25	82.40	2,061
	2001	230	83	19	81.60	1,550
	2002	210	81	17	81.60	1,388
	2003	200	60	12	89.10	1,069
Raspberries	1994	1,900	111	210	143.00	30,000
	1995	1,900	81	153	152.00	23,325
	1996	1,800	83	149	171.00	25,520
	1997	1,700	85	145	139.00	20,225
	1998	1,700	87	148	192.00	28,470
	1999	1,800	116	208	147.00	30,604
	2000	2,000	113	226	190.00	42,940
	2001	2,300	109	250	166.00	41,500
	2002	2,400	122	292	140.00	40,851
	2003	2,500	126	315	208.00	65,520
Strawberries, Fresh Market	1994	---	---	9,016	59.10	532,846
	1995	---	---	9,048	57.40	519,355
	1996	---	---	9,989	52.50	524,423
	1997	---	---	9,618	61.40	590,545
	1998	---	---	9,086	68.70	624,208
	1999	---	---	10,603	72.50	768,718
	2000	---	---	11,518	61.40	707,205
	2001	---	---	10,338	70.60	729,863
	2002	---	---	11,779	67.40	793,905
	2003	---	---	13,640	72.80	992,992
Strawberries, Processing	1994	---	---	4,265	26.90	114,729
	1995	---	---	3,932	23.40	92,003
	1996	---	---	3,619	16.70	60,437
	1997	---	---	3,716	25.80	95,873
	1998	---	---	4,466	29.70	132,640
	1999	---	---	4,748	31.20	148,138
	2000	---	---	4,214	22.10	93,129
	2001	---	---	3,390	28.50	96,615
	2002	---	---	4,318	31.90	137,744
	2003	---	---	4,712	26.70	125,810
Strawberries, All	1994	23,300	570	13,281	48.80	647,575
	1995	23,600	550	12,980	47.10	611,358
	1996	25,200	540	13,608	43.00	584,860
	1997	22,600	590	13,334	51.50	686,418
	1998	24,200	560	13,552	55.80	756,848
	1999	25,800	595	15,351	59.70	916,856
	2000	27,600	570	15,732	50.90	800,334
	2001	26,400	520	13,728	60.20	826,478
	2002	28,500	565	16,097	57.90	931,649
	2003	29,600	620	18,352	61.00	1,118,802

1/ The processed value is based on equivalent returns at the processing plant door. The fresh market value is on a packed and loaded basis, F.O.B. shipping point.

**Strawberry Monthly and Season Average Prices for Fresh Market Sales, 1994-2003 1/**

Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
	<i>Dollars Per Cwt.</i>												
1994	77.90	99.00	94.40	57.50	56.40	50.40	49.30	49.00	46.60	82.40	89.90	---	59.10
1995	65.50	67.00	65.50	57.60	66.90	53.10	50.70	63.30	41.50	49.70	115.00	---	57.40
1996	---	80.30	76.70	38.50	45.60	65.00	44.10	54.80	61.50	40.70	---	---	52.50
1997	116.00	98.30	85.80	42.70	54.30	74.80	56.20	53.10	67.50	69.80	---	---	61.40
1998	120.00	147.00	86.50	67.50	67.40	54.60	56.30	65.00	59.00	80.20	116.00	---	68.70
1999	167.00	148.00	125.00	88.20	61.00	62.60	57.90	66.20	58.30	45.60	79.00	---	72.50
2000	95.80	107.00	75.70	68.90	46.10	58.20	56.80	49.60	62.20	95.40	---	---	61.40
2001	153.00	125.00	96.10	75.70	51.60	61.50	68.70	87.40	78.10	80.70	96.40	---	70.60
2002	185.00	133.00	96.70	60.00	63.40	57.30	53.10	82.60	58.40	68.40	108.00	---	67.40
2003	105.00	92.70	71.30	69.50	64.20	58.20	66.60	68.10	86.80	100.00	165.00	---	72.80

1/ Prices are F.O.B. shipping point.

**Citrus Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Bearing	Non-Bearing 1/	Yield Per Acre	Production	Value Per Unit 2/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cartons</i>	<i>1,000 Cartons</i>	<i>Dollars</i>	<i>\$1,000</i>
<b>Grapefruit, All</b>							
(Net weight	93-94	18,000	---	1,034	18,600	2.72	50,579
per carton: 33.5 pounds)	94-95	18,400	---	1,010	18,600	2.82	52,420
	95-96	18,800	---	862	16,200	3.29	53,277
	96-97	18,000	---	912	16,400	3.21	52,679
	97-98	16,800	1,800	952	16,000	4.21	67,330
	98-99	16,600	---	880	14,600	5.37	78,309
	99-00	16,600	---	868	14,400	4.09	58,798
	00-01	15,400	---	818	12,600	4.39	55,242
	01-02	14,000	161	842	11,800	4.03	47,485
	02-03	13,000	---	862	11,200	5.77	64,596
<b>Lemons</b>							
(Net weight	93-94	45,500	---	910	41,400	5.00	207,020
per carton: 38 pounds)	94-95	45,700	---	876	40,000	5.66	226,120
	95-96	46,400	---	906	42,000	5.20	218,544
	96-97	47,400	---	954	45,200	6.07	274,125
	97-98	48,700	6,500	862	42,000	5.16	216,659
	98-99	49,000	---	662	32,400	6.39	207,098
	99-00	49,500	---	768	38,000	6.68	253,876
	00-01	50,500	---	896	45,200	4.71	212,725
	01-02	51,000	2,430	718	36,600	7.84	287,026
	02-03	47,000	---	1,022	48,000	5.46	262,040
<b>Oranges, Navel and Misc.</b>							
(Net weight	93-94	114,000	---	642	73,200	3.99	291,807
per carton: 37.5 pounds)	94-95	118,000	---	594	70,000	3.91	273,750
	95-96	121,000	---	628	76,000	3.68	279,300
	96-97	124,000	---	646	80,000	4.68	373,890
	97-98	129,000	8,300	682	88,000	4.42	388,870
	98-99	130,000	---	324	42,000	5.23	219,640
	99-00	128,000	---	626	80,000	3.28	262,160
	00-01	130,000	---	546	71,000	4.99	354,320
	01-02	130,000	7,499	492	64,000	6.44	412,305
	02-03	129,500	---	648	84,000	3.99	335,040
<b>Oranges, Valencia</b>							
(Net weight	93-94	71,000	---	760	54,000	3.16	170,760
per carton: 37.5 pounds)	94-95	73,000	---	576	42,000	4.74	199,042
	95-96	75,000	---	533	40,000	5.26	210,190
	96-97	76,000	---	632	48,000	4.39	210,370
	97-98	73,200	4,800	684	50,000	4.52	225,740
	98-99	73,500	---	408	30,000	6.14	184,210
	99-00	71,000	---	676	48,000	1.74	83,494
	00-01	68,000	---	558	38,000	4.22	160,140
	01-02	65,000	1,080	600	39,000	3.76	146,538
	02-03	60,000	---	666	40,000	3.32	132,520
<b>Oranges, All</b>							
(Net weight	93-94	185,000	---	688	127,200	3.64	462,567
per carton: 37.5 pounds)	94-95	191,000	---	586	112,000	4.22	472,792
	95-96	196,000	---	592	116,000	4.22	489,490
	96-97	200,000	---	640	128,000	4.57	584,260
	97-98	202,200	13,100	682	138,000	4.46	614,610
	98-99	203,500	---	354	72,000	5.61	403,850
	99-00	199,000	---	644	128,000	2.70	345,654
	00-01	198,000	---	550	109,000	4.72	514,460
	01-02	195,000	8,579	528	103,000	5.43	558,843
	02-03	189,500	---	654	124,000	3.77	467,560
<b>Tangerines</b>							
(Including Mandarins and	93-94	8,000	---	576	4,600	5.58	25,651
Hybrids, Tangelos and	94-95	8,600	---	582	5,000	7.09	35,452
Tangors)	95-96	8,800	---	590	5,200	5.42	28,184
(Net weight	96-97	8,700	---	598	5,200	7.56	39,298
per carton: 37.5 pounds)	97-98	8,800	1,900	546	4,800	5.74	27,530
	98-99	8,600	---	348	3,000	7.34	22,023
	99-00	8,800	---	568	5,000	5.55	27,759
	00-01	9,000	---	488	4,400	7.08	31,137
	01-02	9,500	2,794	464	4,400	8.83	38,821
	02-03	9,700	---	578	5,600	7.90	44,202

1/ Non-bearing shown only in years acreage surveys were conducted.

2/ Equivalent packinghouse door returns.

**Citrus Sales by Utilization and Value Per Carton, 1994-2003**

Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity	Value 1/	Quantity	Value 1/	Quantity	Value 1/
		1,000 Cartons	\$/Carton	1,000 Cartons	\$/Carton	1,000 Cartons	\$/Carton
Grapefruit, All 2/ (Net weight per carton: 33.5 pounds)	93-94	18,600	2.72	12,160	4.16	6,440	(0.01)
	94-95	18,600	2.82	11,820	4.56	6,780	(0.22)
	95-96	16,200	3.29	12,000	4.48	4,200	(0.12)
	96-97	16,400	3.21	12,120	4.38	4,280	(0.10)
	97-98	16,000	4.21	11,088	6.13	4,912	(0.13)
	98-99	14,600	5.37	13,276	5.91	1,324	(0.07)
	99-00	14,400	4.09	12,400	4.80	2,000	(0.33)
	00-01	12,600	4.39	10,800	5.14	1,800	(0.12)
	01-02	11,800	4.03	10,200	4.68	1,600	(0.13)
	02-03	11,200	5.77	9,800	6.61	1,400	(0.13)
Lemons (Net weight per carton: 38 pounds)	93-94	41,400	5.00	19,000	10.10	22,400	0.68
	94-95	40,000	5.66	21,800	9.93	18,200	0.53
	95-96	42,000	5.20	21,600	9.23	20,400	0.94
	96-97	45,200	6.06	23,080	10.43	22,120	1.51
	97-98	42,000	5.16	19,840	9.58	22,160	1.20
	98-99	32,400	6.39	19,570	10.33	12,830	0.38
	99-00	38,000	6.68	23,200	10.49	14,800	0.71
	00-01	45,200	4.70	23,020	9.00	22,180	0.25
	01-02	36,600	7.84	25,040	11.41	11,560	0.13
	02-03	48,000	5.46	26,200	9.91	21,800	0.11
Oranges, Navel and Misc. (Net weight per carton: 37.5 pounds)	93-94	73,200	3.99	58,200	5.01	15,000	0.02
	94-95	70,000	3.91	53,000	5.21	17,000	(0.14)
	95-96	76,000	3.68	58,000	4.89	18,000	(0.24)
	96-97	80,000	4.68	69,000	5.39	11,000	0.18
	97-98	88,000	4.42	73,000	5.29	15,000	0.18
	98-99	42,000	5.23	23,000	9.41	19,000	0.18
	99-00	80,000	3.28	62,000	4.24	18,000	(0.04)
	00-01	71,000	4.99	61,000	5.82	10,000	(0.07)
	01-02	64,000	6.44	55,800	7.40	8,200	(0.08)
	02-03	84,000	3.99	68,000	4.88	16,000	0.20
Oranges, Valencia (Net weight per carton: 37.5 pounds)	93-94	54,000	3.16	34,000	5.04	20,000	(0.03)
	94-95	42,000	4.74	35,200	5.70	6,800	(0.24)
	95-96	40,000	5.26	31,000	6.85	9,000	(0.24)
	96-97	48,000	4.39	34,000	5.65	14,000	1.31
	97-98	50,000	4.52	38,000	5.50	12,000	1.40
	98-99	30,000	6.14	16,000	10.21	14,000	1.50
	99-00	48,000	1.74	25,400	3.35	22,600	(0.07)
	00-01	38,000	4.22	31,000	5.08	7,000	0.38
	01-02	39,000	3.76	32,700	4.41	6,300	0.37
	02-03	40,000	3.32	31,600	4.09	8,400	0.39
Oranges, All (Net weight per carton: 37.5 pounds)	93-94	127,200	3.64	92,200	5.02	35,000	(0.01)
	94-95	112,000	4.22	88,200	5.41	23,800	(0.17)
	95-96	116,000	4.22	89,000	5.58	27,000	(0.24)
	96-97	128,000	4.57	103,000	5.48	25,000	0.81
	97-98	138,000	4.46	111,000	5.36	27,000	0.72
	98-99	72,000	5.61	39,000	9.74	33,000	0.74
	99-00	128,000	2.70	87,400	3.98	40,600	(0.06)
	00-01	109,000	4.72	92,000	5.57	17,000	0.12
	01-02	103,000	5.43	88,500	6.30	14,500	0.12
	02-03	124,000	3.77	99,600	4.63	24,400	0.27
Tangerines (Including Mandarins and Hybrids, Tangelos and Tangors) (Net weight per carton: 37.5 pounds)	93-94	4,600	5.58	3,200	8.04	1,400	(0.06)
	94-95	5,000	7.09	3,400	10.50	1,600	(0.16)
	95-96	5,200	5.42	3,600	7.90	1,600	(0.16)
	96-97	5,200	7.56	4,240	9.30	960	(0.14)
	97-98	4,800	5.74	3,296	8.35	1,504	0.01
	98-99	3,000	7.34	2,126	10.16	874	0.50
	99-00	5,000	5.55	3,400	8.20	1,600	(0.07)
	00-01	4,400	7.08	3,420	9.13	980	(0.09)
	01-02	4,400	8.83	3,940	9.81	460	0.37
	02-03	5,600	7.90	4,900	8.99	700	0.22

1/ Equivalent packinghouse door returns.

2/ Estimates for "Grapefruit, Desert" and "Grapefruit, Other" were combined to "Grapefruit, All" starting in 1995-96. Season average values for all grapefruit are derived by weighting the season average value for each area by their carton weights. Prior to 1993-94, net weight per carton for Desert Valley was 32 pounds.

**Citrus Monthly and Season Average Prices, 1994-2003**

Crop	Crop Year	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Season Average
		<i>Dollars Per Carton</i>												
<b>Grapefruit, All</b>														
Fresh Sales	93-94	6.70	3.55	3.39	2.73	2.58	2.50	3.56	4.86	4.56	4.70	4.81	4.71	4.16
	94-95	5.08	3.60	3.79	2.83	2.92	3.05	3.62	4.88	5.45	5.48	4.78	5.98	4.56
	95-96	7.28	4.93	4.18	3.63	3.23	3.38	4.88	3.98	3.33	5.63	7.08	7.08	4.48
	96-97	6.83	6.38	5.28	4.13	3.48	3.43	3.73	4.58	4.63	4.23	4.23	3.33	4.38
	97-98	3.48	4.73	4.63	3.58	3.88	4.38	5.13	5.58	6.23	7.23	9.22	9.22	6.13
	98-99	7.91	7.36	7.56	5.66	4.51	4.16	6.21	7.36	6.46	4.66	3.16	4.81	5.91
	99-00	6.90	6.50	6.25	5.25	4.35	3.45	4.05	5.10	4.65	4.50	4.70	5.40	4.80
	00-01	5.99	5.79	5.69	4.74	4.89	4.54	5.79	5.44	4.94	4.69	5.09	4.84	5.14
	01-02	5.38	5.53	5.38	5.08	2.98	3.53	4.68	4.98	5.03	4.88	4.18	4.43	4.68
	02-03	7.26	7.21	5.91	5.21	3.81	5.26	6.96	7.81	6.56	6.01	9.06	7.41	6.61
Processing	93-94	0.18	(0.03)	(0.03)	(0.02)	(0.01)	(0.03)	(0.03)	0.05	(0.01)	(0.04)	(0.04)	0.07	(0.01)
	94-95	(0.20)	(0.22)	(0.22)	(0.22)	(0.22)	(0.21)	(0.19)	(0.22)	(0.22)	(0.22)	(0.22)	(0.22)	(0.22)
	95-96	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.14)	(0.12)
	96-97	(0.13)	(0.13)	0.09	0.10	(0.10)	(0.18)	(0.15)	(0.09)	(0.07)	0.01	(0.12)	(0.20)	(0.10)
	97-98	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.15)	(0.13)
	98-99	(0.08)	(0.16)	(0.05)	(0.08)	(0.16)	(0.16)	(0.10)	(0.03)	(0.03)	(0.03)	(0.03)	(0.03)	(0.07)
	99-00	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)
	00-01	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)
	01-02	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)
	02-03	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)
All Sales	93-94	4.78	3.28	8.08	1.98	1.75	1.76	2.23	2.71	3.10	2.75	3.60	1.81	2.72
	94-95	3.95	3.15	3.44	1.88	1.72	2.05	1.87	2.85	2.59	3.83	3.25	5.08	2.82
	95-96	6.07	4.65	3.23	2.96	2.29	2.21	3.66	3.24	2.52	3.16	4.98	6.00	3.29
	96-97	6.40	5.70	4.36	3.18	2.28	2.11	1.98	3.37	4.37	2.88	2.75	1.85	3.21
	97-98	2.96	4.12	4.05	2.79	2.66	2.58	2.62	3.31	4.34	5.43	7.78	7.96	4.21
	98-99	6.90	6.52	6.64	4.63	3.79	2.97	6.06	7.04	5.97	4.14	2.90	3.62	5.37
	99-00	5.93	6.01	5.62	4.85	4.19	3.31	3.57	4.37	3.87	3.40	4.17	4.53	4.09
	00-01	5.05	5.30	5.06	4.33	4.69	4.35	5.09	4.68	4.14	3.58	4.53	4.07	4.39
	01-02	4.54	5.17	4.83	4.83	2.89	3.41	4.12	4.29	4.25	3.75	3.73	3.74	4.03
	02-03	6.11	6.69	5.35	4.95	3.67	5.10	6.13	6.74	5.55	6.65	8.06	6.22	5.77
Crop	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Season Average
<i>Dollars Per Carton</i>														
<b>Oranges,Navel and Misc.</b>														
Fresh Sales	93-94	6.86	6.86	5.11	4.06	4.06	5.06	5.31	6.01	---	---	---	---	5.01
	94-95	6.06	6.26	5.46	5.26	4.81	4.46	5.66	5.11	---	---	---	---	5.21
	95-96	---	6.99	4.54	4.24	3.79	5.04	5.84	7.79	---	---	---	---	4.89
	96-97	10.29	6.24	5.19	5.09	4.69	4.79	5.69	7.94	---	---	---	---	5.39
	97-98	6.24	5.34	4.99	4.44	4.44	4.99	6.69	7.14	8.14	---	---	---	5.29
	98-99	---	7.71	7.31	11.41	10.56	10.31	13.81	13.36	---	---	---	---	9.41
	99-00	---	6.94	4.74	4.29	3.69	3.64	3.49	4.24	6.39	---	---	---	4.24
	00-01	6.97	5.52	4.97	4.77	5.02	6.32	7.62	8.67	9.42	---	---	---	5.82
	01-02	---	9.70	8.10	7.55	6.90	6.45	7.25	8.55	---	---	---	---	7.40
	02-03	---	6.73	5.33	4.03	3.28	4.38	5.48	6.18	7.58	6.43	---	---	4.88
Processing	93-94	(0.09)	(0.18)	(0.18)	(0.14)	0.09	0.18	(0.01)	(0.01)	---	---	---	---	0.02
	94-95	(0.12)	(0.12)	(0.03)	(0.03)	(0.12)	(0.18)	(0.22)	(0.22)	---	---	---	---	(0.14)
	95-96	---	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	---	---	---	---	(0.24)
	96-97	(0.14)	(0.14)	(0.14)	(0.04)	0.30	0.32	0.32	0.33	---	---	---	---	0.18
	97-98	(0.14)	(0.14)	(0.14)	(0.02)	0.10	0.33	0.33	0.33	0.33	---	---	---	0.18
	98-99	---	0.23	0.31	0.42	0.12	(0.10)	(0.12)	0.03	---	---	---	---	0.18
	99-00	---	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	---	---	---	(0.04)
	00-01	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	---	---	---	(0.07)
	01-02	---	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	---	---	---	---	(0.08)
	02-03	---	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	---	---	0.20
All Sales	93-94	5.99	6.07	4.43	3.34	3.25	3.84	3.88	4.29	---	---	---	---	3.99
	94-95	4.52	4.88	4.36	4.40	3.52	3.12	3.98	4.27	---	---	---	---	3.91
	95-96	---	6.16	4.02	3.46	2.80	3.43	3.82	5.50	---	---	---	---	3.68
	96-97	7.97	5.43	4.66	4.58	4.06	4.13	4.72	6.80	---	---	---	---	4.68
	97-98	5.24	4.79	4.42	3.83	3.77	3.98	5.39	5.37	6.69	---	---	---	4.42
	98-99	---	6.56	6.10	3.65	5.49	4.93	6.61	6.69	---	---	---	---	5.23
	99-00	---	5.76	4.12	3.73	3.03	2.78	2.50	2.73	3.78	---	---	---	3.28
	00-01	4.63	4.66	4.41	4.31	4.44	5.30	6.12	7.13	9.42	---	---	---	4.99
	01-02	---	8.73	7.17	7.03	6.17	5.41	5.84	7.34	7.32	---	---	---	6.44
	02-03	---	5.98	4.92	3.48	2.70	3.41	4.24	4.72	5.47	4.36	---	---	3.99

**Citrus Monthly and Season Average Prices, 1994-2003**

Crop	Crop Year	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Season Average
		<i>Dollars Per Carton</i>												
<b>Oranges,</b>														
Valencia Fresh Sales	93-94	6.09	5.89	5.34	5.59	5.24	4.74	5.09	4.84	4.09	4.79	---	---	5.04
	94-95	5.20	5.15	5.50	6.05	5.85	5.50	5.60	5.80	5.50	---	---	---	5.70
	95-96	---	6.65	6.00	5.65	5.55	6.55	7.70	10.60	8.75	---	---	---	6.85
	96-97	6.35	6.35	5.40	5.20	5.25	5.45	6.30	6.40	5.75	---	---	---	5.65
	97-98	4.60	5.85	6.60	6.45	5.95	5.20	4.60	5.05	5.50	6.55	---	---	5.50
	98-99	12.56	11.76	11.76	12.01	10.76	9.21	8.61	10.36	10.01	7.61	---	---	10.21
	99-00	---	4.65	4.55	4.00	3.75	3.20	2.95	3.10	2.50	---	---	---	3.35
	00-01	5.53	5.73	6.08	5.63	4.88	4.33	4.48	5.38	4.83	---	---	---	5.08
	01-02	7.61	5.81	4.96	4.36	3.91	3.76	4.31	4.36	4.51	---	---	---	4.41
	02-03	5.04	4.79	5.19	4.54	3.79	3.69	4.04	3.69	3.64	---	---	---	4.09
Processing	93-94	0.07	0.18	(0.03)	(0.03)	(0.03)	(0.03)	(0.03)	(0.03)	(0.03)	(0.03)	---	---	(0.03)
	94-95	(0.12)	(0.19)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	---	---	(0.24)
	95-96	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	---	---	(0.24)
	96-97	1.02	0.67	0.54	0.63	0.76	1.44	1.69	1.70	1.63	---	---	---	1.31
	97-98	0.98	0.98	0.68	1.27	1.55	1.55	1.55	1.78	0.92	0.76	---	---	1.40
	98-99	1.53	2.32	0.96	1.16	1.56	1.56	1.56	1.56	1.56	1.56	---	---	1.50
	99-00	---	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	---	---	(0.07)
	00-01	---	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	---	---	0.38
	01-02	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	---	---	0.37
	02-03	---	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	---	---	0.39
All Sales	93-94	4.59	4.65	4.14	4.35	3.82	3.06	3.14	2.74	1.78	2.42	---	---	3.16
	94-95	4.09	4.62	4.35	4.96	4.77	4.77	4.69	4.67	4.83	---	---	---	4.74
	95-96	---	5.93	4.79	4.77	4.11	4.63	5.50	7.89	6.24	---	---	---	5.26
	96-97	5.02	5.04	4.56	4.42	4.01	4.28	4.77	4.62	4.04	---	---	---	4.39
	97-98	3.21	4.23	5.19	5.60	5.07	4.43	3.82	4.06	4.26	5.69	---	---	4.52
	98-99	9.55	10.18	8.81	7.47	6.97	5.42	4.46	6.11	5.84	5.59	---	---	6.14
	99-00	---	3.86	3.93	3.19	2.63	1.66	1.33	1.30	0.87	---	---	---	1.74
	00-01	5.53	5.42	5.49	4.99	4.04	3.49	3.68	4.27	3.62	---	---	---	4.22
	01-02	6.41	4.82	3.94	3.66	3.27	3.26	3.84	3.86	3.89	---	---	---	3.76
	02-03	5.04	4.35	4.89	4.17	3.38	3.03	3.13	2.78	2.23	---	---	---	3.32
Crop	Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
		<i>Dollars Per Carton</i>												
<b>Lemons, All</b>														
Fresh Sales	93-94	17.25	16.90	13.15	9.15	6.10	4.95	4.25	5.35	7.15	8.55	12.30	16.00	10.10
	94-95	18.48	16.28	10.43	7.88	6.88	6.68	6.13	6.13	7.73	9.98	14.48	17.63	9.93
	95-96	17.43	15.33	11.53	7.78	6.08	5.48	4.88	5.58	7.48	9.83	13.33	15.83	9.23
	96-97	14.58	13.48	11.03	9.98	8.68	7.08	5.58	5.28	6.93	11.68	16.73	19.88	10.43
	97-98	20.73	18.33	11.88	6.78	5.48	4.83	4.53	5.63	7.08	9.68	14.73	18.08	9.58
	98-99	16.68	13.43	14.18	11.03	8.58	10.28	7.38	7.13	8.68	10.33	13.08	15.28	10.33
	99-00	14.69	15.24	13.14	10.59	11.69	11.44	8.89	8.94	7.59	7.14	10.89	13.94	10.49
	00-01	14.30	10.80	7.80	5.85	5.70	5.25	5.20	6.35	8.75	9.65	10.55	13.40	9.00
	01-02	15.26	13.56	13.96	12.36	10.61	9.26	8.46	8.01	9.21	10.66	13.11	13.66	11.41
	02-03	14.81	14.66	13.06	10.91	8.56	7.11	4.96	4.91	8.16	10.31	11.26	11.46	9.91
Processing	93-94	0.93	0.93	0.93	0.72	0.72	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.68
	94-95	0.64	0.64	0.64	0.50	0.50	0.50	0.50	0.50	0.54	0.54	0.54	0.54	0.53
	95-96	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
	96-97	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
	97-98	1.51	1.51	1.51	1.23	1.23	1.23	1.23	1.13	1.13	1.13	1.13	1.13	1.20
	98-99	1.10	1.10	1.10	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.39
	99-00	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71
	00-01	0.70	0.70	0.70	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.25
	01-02	0.15	0.15	0.15	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13
	02-03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
All Sales	93-94	12.94	12.45	8.51	5.44	3.04	2.12	2.00	2.41	3.25	4.12	6.80	7.11	5.00
	94-95	15.83	11.95	6.31	4.80	3.18	3.94	2.85	3.15	3.62	6.44	11.27	11.94	5.66
	95-96	11.38	9.64	6.83	4.80	3.60	2.87	2.74	3.16	4.26	5.36	7.52	8.58	5.20
	96-97	9.44	8.90	6.72	5.91	5.19	3.99	2.74	2.81	4.46	9.49	14.39	16.54	6.06
	97-98	13.65	11.12	7.11	4.17	3.30	2.84	2.71	2.69	3.24	5.26	10.05	13.49	5.16
	98-99	13.49	10.70	11.68	8.03	5.35	5.62	4.39	4.58	4.99	5.91	7.01	8.85	6.39
	99-00	10.50	11.95	9.70	7.51	7.85	7.74	6.86	6.34	4.77	3.84	5.44	7.97	6.68
	00-01	8.77	6.51	4.17	3.05	2.91	2.42	2.45	2.76	3.90	4.77	6.58	9.98	4.71
	01-02	11.32	9.69	11.04	9.85	6.86	5.32	4.29	5.08	6.33	7.38	9.84	10.95	7.84
	02-03	12.27	11.32	9.45	7.09	5.45	3.91	2.73	2.46	4.45	4.86	5.02	5.25	5.49

**Citrus Monthly and Season Average Prices, 1994-2003**

Crop	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Season Average
		<i>Dollars Per Carton</i>												
<b>Tangerines</b>														
Fresh Sales	93-94	13.69	10.24	7.29	6.09	7.09	7.34	7.34	5.79	---	---	---	---	8.04
	94-95	13.95	10.40	7.85	9.30	10.75	11.25	13.25	13.25	13.25	---	---	---	10.50
	95-96	14.45	9.80	7.10	5.40	6.10	6.95	6.85	6.15	---	---	---	---	7.90
	96-97	15.00	10.65	8.45	9.35	8.25	7.05	8.05	6.90	---	---	---	---	9.30
	97-98	15.45	10.25	8.85	8.00	7.00	7.10	6.35	(0.25)	(0.40)	---	---	---	8.35
	98-99	13.51	11.71	10.16	9.76	8.56	8.91	1.96	---	---	---	---	---	10.16
	99-00	18.10	12.50	8.30	7.20	6.25	7.95	7.75	6.55	---	---	---	---	8.20
	00-01	15.53	10.58	8.28	7.63	9.48	11.03	3.98	---	---	---	---	---	9.13
	01-02	16.91	10.76	8.26	10.41	10.01	9.26	9.86	10.46	---	---	---	---	9.81
	02-03	14.94	11.89	9.69	8.99	7.74	7.89	9.24	8.69	---	---	---	---	8.99
Processing	93-94	(0.16)	(0.24)	(0.24)	(0.20)	---	0.08	(0.09)	(0.09)	---	---	---	---	(0.06)
	94-95	(0.16)	(0.16)	(0.08)	(0.08)	(0.16)	(0.21)	(0.25)	(0.25)	(0.25)	---	---	---	(0.16)
	95-96	---	(0.16)	(0.16)	(0.16)	(0.16)	(0.16)	(0.16)	(0.16)	---	---	---	---	(0.16)
	96-97	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	---	---	---	---	---	(0.14)
	97-98	(0.14)	(0.14)	(0.14)	(0.04)	0.10	0.33	0.33	0.33	0.33	---	---	---	0.01
	98-99	0.21	0.21	0.69	0.73	0.69	0.35	(0.17)	---	---	---	---	---	0.50
	99-00	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	---	---	---	---	(0.07)
	00-01	(0.09)	(0.09)	(0.09)	(0.09)	(0.09)	(0.09)	(0.09)	---	---	---	---	---	(0.09)
	01-02	0.37	0.37	0.37	0.37	0.37	0.37	0.37	---	---	---	---	---	0.37
	02-03	---	0.36	0.36	0.36	0.17	0.17	0.17	0.17	---	---	---	---	0.22
All Sales	93-94	12.06	9.59	6.43	3.51	4.39	3.71	4.37	3.83	---	---	---	---	5.58
	94-95	9.25	7.76	5.69	5.28	7.12	7.43	6.50	6.50	10.55	---	---	---	7.09
	95-96	14.45	8.66	6.19	3.72	3.19	3.11	3.34	4.04	---	---	---	---	5.42
	96-97	12.47	8.56	6.69	7.85	6.50	5.71	7.30	6.90	---	---	---	---	7.56
	97-98	10.00	7.01	5.26	5.32	5.43	5.41	4.63	(0.09)	(0.17)	---	---	---	5.74
	98-99	9.88	8.54	7.57	6.86	6.24	5.89	1.59	---	---	---	---	---	7.34
	99-00	13.56	8.03	6.24	5.38	4.45	4.94	4.92	3.52	---	---	---	---	5.55
	00-01	10.23	8.20	6.12	5.71	6.96	9.05	3.59	---	---	---	---	---	7.08
	01-02	15.26	8.94	7.99	9.51	8.84	7.90	9.04	10.46	---	---	---	---	8.83
	02-03	14.94	10.93	8.97	8.33	6.69	6.70	7.45	7.88	---	---	---	---	7.90

**Drying Ratio -- Tons of Green Fruit Required to Produce One Dried Ton**

Year	Apricots	Figs	Peaches, Freestone	Pears, Bartlett	Plums, Dried (Prunes)	Raisins
1994	6.40	3.00	9.30	6.15	3.10	4.50
1995	6.50	3.00	9.00	6.10	3.30	5.00
1996	6.90	3.00	9.60	7.00	3.20	4.20
1997	6.90	3.00	9.00	6.75	3.06	4.15
1998	7.20	3.00	8.06	6.91	3.20	4.70
1999	a/	3.00	8.49	6.93	2.90	4.17
2000	7.14	3.00	9.33	6.67	3.11	4.43
2001	7.32	3.00	10.07	6.00	2.80	4.15
2002	7.14	3.00	9.31	6.52	3.02	4.30
2003	7.56	3.00	9.49	6.56	3.24	4.60

a/ Not available.



**Non-Citrus Fruit Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Bearing	Non-Bearing 1/	Yield Per Acre	Production	Value Per Unit 2/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$/1,000</i>
Apples	1994	34,900	4,700	15.05	525,000	266.00	139,300
	1995	35,000	4,300	12.15	425,000	366.00	155,750
	1996	38,000	---	12.50	475,000	332.00	158,050
	1997	38,500	---	12.50	481,000	338.00	162,655
	1998	37,000	---	11.60	430,000	308.00	132,490
	1999	36,000	---	12.50	448,000	316.00	141,764
	2000	33,000	---	8.65	285,000	328.00	83,430
	2001	30,000	---	8.65	260,000	314.00	77,110
	2002	28,000	---	8.40	235,000	408.00	93,840
2003	28,000	---	8.05	225,000	356.00	78,210	
Apricots	1994	19,800	---	7.32	145,000	331.00	43,700
	1995	19,800	---	2.73	54,000	387.00	20,913
	1996	20,200	---	3.76	76,000	403.00	30,663
	1997	20,000	---	6.60	132,000	308.00	37,673
	1998	20,000	---	5.65	113,000	311.00	31,895
	1999	19,000	---	4.47	85,000	361.00	30,703
	2000	19,000	---	4.74	90,000	329.00	26,679
	2001	18,000	---	4.28	77,000	319.00	22,330
	2002	16,000	---	5.31	85,000	306.00	22,964
2003	16,500	---	5.61	92,500	316.00	29,225	
Avocados	93-94	66,900	---	2.08	139,000	1,810.00	251,590
	94-95	61,300	---	2.53	155,000	1,480.00	229,894
	95-96	61,100	---	2.80	171,000	1,370.00	234,831
	96-97	59,900	---	2.79	167,000	1,560.00	260,162
	97-98	59,900	---	2.57	154,000	1,710.00	263,473
	98-99	59,400	---	2.29	136,000	2,400.00	327,002
	99-00	59,000	---	2.73	161,000	2,110.00	339,594
	00-01	59,000	---	3.61	213,000	1,480.00	315,842
	01-02	58,500	---	3.42	200,000	1,790.00	358,000
	02-03	59,500	---	2.82	168,000	2,170.00	364,560
Cherries, Sweet	1994	13,500	---	3.85	52,000	1,220.00	63,512
	1995	15,000	---	1.32	19,800	2,100.00	41,540
	1996	16,500	---	1.49	24,600	1,850.00	45,430
	1997	17,000	---	2.89	49,200	1,290.00	63,375
	1998	17,500	---	0.87	15,200	1,550.00	23,512
	1999	18,500	---	4.38	81,000	866.00	68,866
	2000	20,000	---	2.35	47,000	1,570.00	71,564
	2001	22,000	---	2.51	55,300	1,560.00	79,814
	2002	24,000	---	2.31	55,500	1,740.00	93,315
2003	25,000	---	2.75	68,800	1,620.00	108,508	
Dates	1994	5,500	---	4.18	23,000	750.00	17,250
	1995	5,200	---	4.37	22,700	780.00	17,706
	1996	4,680	---	4.91	23,000	1,090.00	25,070
	1997	4,800	---	4.38	21,000	1,100.00	23,100
	1998	5,000	---	4.98	24,900	1,220.00	30,378
	1999	5,100	---	4.35	22,200	1,240.00	27,528
	2000	5,000	---	3.48	17,400	1,230.00	21,402
	2001	4,900	---	4.02	19,700	1,360.00	26,792
	2002	4,800	---	5.04	24,200	1,550.00	37,510
2003	5,200	---	3.04	15,800	1,630.00	25,754	

**Non-Citrus Fruit Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Bearing	Non-Bearing 1/	Yield Per Acre	Production	Value Per Unit 2/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$/1,000</i>
Figs	1994	14,600	---	3.88	56,700	419.00	23,768
	1995	14,700	---	3.56	52,400	314.00	16,429
	1996	15,400	---	2.95	45,500	283.00	12,894
	1997	16,400	---	3.51	57,500	265.00	15,209
	1998	16,600	---	3.11	51,600	222.00	11,445
	1999	15,100	---	3.13	47,300	268.00	12,685
	2000	15,900	---	3.52	55,900	272.00	15,226
	2001	14,600	---	2.81	41,000	366.00	15,012
	2002	13,500	---	3.94	53,200	340.00	18,087
	2003	13,000	---	3.58	46,500	358.00	16,638
Grapes, Raisin 3/ 4/	1994	270,000	10,200	8.85	2,389,000	229.00	547,002
	1995	268,000	9,500	9.27	2,252,000	234.00	526,297
	1996	270,000	7,800	8.12	2,192,000	281.00	614,940
	1997	270,000	5,300	10.70	2,883,000	262.00	756,405
	1998	275,000	6,000	7.55	2,077,000	291.00	604,036
	1999	279,000	7,000	7.61	2,122,000	321.00	680,864
	2000	280,000	7,000	10.40	2,921,000	166.00	485,139
	2001	235,000	7,000	9.43	2,215,000	186.00	411,296
	2002	246,000	6,000	11.40	2,804,000	152.00	425,838
	2003	255,000	5,000	8.43	2,149,000	163.00	347,836
Grapes, Table	1994	78,000	8,100	7.72	602,000	515.00	310,022
	1995	79,000	11,600	8.95	707,000	523.00	370,097
	1996	80,000	14,800	7.40	592,000	650.00	384,505
	1997	81,000	13,100	10.20	825,000	448.00	369,420
	1998	83,000	15,000	7.75	643,000	499.00	320,693
	1999	87,000	13,000	8.71	758,000	552.00	418,497
	2000	89,000	11,000	8.70	774,000	565.00	437,448
	2001	88,000	10,000	8.10	713,000	610.00	435,177
	2002	88,000	9,000	8.44	743,000	616.00	457,628
	2003	85,000	8,000	8.61	732,000	601.00	407,153
Grapes, Wine	1994	322,000	47,100	7.03	2,265,000	378.00	855,915
	1995	328,000	64,400	6.94	2,275,000	424.00	965,150
	1996	350,000	76,200	6.36	2,225,000	536.00	1,192,185
	1997	374,000	78,300	7.86	2,940,000	598.00	1,756,935
	1998	385,000	122,000	6.68	2,570,000	581.00	1,491,908
	1999	424,000	130,000	6.28	2,662,000	585.00	1,556,405
	2000	458,000	110,000	7.34	3,364,000	567.00	1,908,649
	2001	480,000	90,000	6.36	3,051,000	597.00	1,820,106
	2002	486,000	70,000	6.48	3,149,000	535.00	1,683,452
	2003	479,000	50,000	6.07	2,909,000	530.00	1,542,876
Grapes, All 3/ 5/	1994	670,000	65,400	7.84	5,256,000	326.00	1,712,939
	1995	675,000	85,500	8.05	5,234,000	356.00	1,861,544
	1996	700,000	98,800	7.16	5,009,000	438.00	2,191,630
	1997	725,000	96,700	9.17	6,648,000	434.00	2,882,760
	1998	743,000	143,000	7.12	5,290,000	457.00	2,416,637
	1999	790,000	150,000	7.02	5,542,000	479.00	2,655,766
	2000	827,000	128,000	8.54	7,059,000	401.00	2,831,236
	2001	803,000	107,000	7.45	5,979,000	446.00	2,666,579
	2002	820,000	85,000	8.17	6,696,000	383.00	2,566,918
	2003	819,000	63,000	7.07	5,790,000	402.00	2,297,865

**Non-Citrus Fruit Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Bearing	Non-Bearing 1/	Yield Per Acre	Production	Value Per Unit 2/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$/1,000</i>
Kiwifruit	1994	6,500	---	6.06	39,400	491.00	18,413
	1995	6,100	---	6.20	37,800	459.00	15,434
	1996	5,700	---	5.53	31,500	470.00	13,157
	1997	5,300	---	6.60	35,000	518.00	16,483
	1998	5,300	---	6.91	36,600	744.00	24,544
	1999	5,300	---	5.09	27,000	634.00	15,215
	2000	5,300	---	6.42	34,000	455.00	13,888
	2001	4,900	---	5.27	25,800	667.00	15,340
	2002	4,500	---	5.80	26,100	783.00	18,097
	2003	4,500	---	5.64	25,400	853.00	20,472
Nectarines	1994	31,000	---	7.81	242,000	282.00	68,168
	1995	34,000	---	5.18	176,000	534.00	93,990
	1996	35,000	---	7.06	247,000	474.00	116,977
	1997	36,000	---	7.33	264,000	375.00	98,895
	1998	35,500	---	6.31	224,000	471.00	105,466
	1999	35,500	---	7.72	274,000	411.00	112,497
	2000	35,500	---	7.52	267,000	398.00	106,256
	2001	36,500	---	7.53	275,000	464.00	127,642
	2002	36,500	---	8.22	300,000	382.00	114,600
	2003	36,500	---	7.48	273,000	436.00	119,028
Olives	1994	32,000	---	2.63	84,000	464.00	38,994
	1995	33,700	---	2.30	77,500	646.00	50,069
	1996	33,700	---	4.93	166,000	617.00	102,364
	1997	35,300	---	2.95	104,000	642.00	66,801
	1998	35,300	---	2.55	90,000	459.00	41,331
	1999	35,300	---	4.02	142,000	387.00	55,011
	2000	36,000	---	1.47	53,000	656.00	34,743
	2001	36,000	---	3.72	134,000	672.00	90,096
	2002	36,000	---	2.86	103,000	573.00	58,983
	2003	36,000	---	3.28	118,000	409.00	48,308
Peaches, Clingstone	1994	30,200	---	18.70	565,000	180.00	97,470
	1995	28,100	---	15.40	432,500	214.00	87,847
	1996	31,000	---	17.70	546,500	220.00	114,510
	1997	31,000	---	18.50	574,000	260.00	143,000
	1998	30,400	---	17.20	522,500	220.00	112,862
	1999	29,800	---	17.75	529,500	226.00	115,740
	2000	28,200	---	18.85	532,000	250.00	127,125
	2001	28,800	---	16.55	476,000	244.00	110,044
	2002	31,000	---	18.15	562,000	248.00	132,639
	2003	31,000	---	17.30	536,000	216.00	108,683
Peaches, Freestone	1994	30,100	---	10.60	317,000	214.00	67,918
	1995	32,500	---	7.70	251,000	372.00	93,175
	1996	34,300	---	9.90	337,000	434.00	146,306
	1997	35,200	---	10.50	369,500	244.00	89,937
	1998	36,000	---	9.45	340,500	314.00	107,155
	1999	36,500	---	10.45	381,500	320.00	122,420
	2000	37,000	---	10.70	395,500	314.00	124,484
	2001	37,000	---	10.45	387,500	352.00	136,699
	2002	37,000	---	10.75	398,000	348.00	138,369
	2003	37,000	---	11.15	413,000	336.00	138,793

**Non-Citrus Fruit Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Bearing	Non-Bearing 1/	Yield Per Acre	Production	Value Per Unit 2/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$/1,000</i>
<b>Peaches, All</b>							
	1994	60,300	---	14.70	882,000	193.00	165,388
	1995	60,600	---	11.30	683,500	274.00	181,022
	1996	65,300	---	13.60	883,500	304.00	260,816
	1997	66,200	---	14.30	943,500	254.00	232,937
	1998	66,400	---	13.00	863,000	257.00	220,017
	1999	66,300	---	13.70	911,000	266.00	238,160
	2000	65,200	---	14.20	927,500	278.00	251,609
	2001	65,800	---	13.10	863,500	294.00	246,743
	2002	68,000	---	14.10	960,000	291.00	271,008
	2003	68,000	---	14.00	949,000	270.00	247,476
<b>Pears, Bartlett</b>							
	1994	19,500	---	17.10	333,000	183.00	60,904
	1995	18,400	---	13.40	247,000	212.00	52,453
	1996	17,500	---	16.40	287,000	267.00	76,594
	1997	15,600	---	18.10	282,000	263.00	74,054
	1998	15,000	---	18.50	277,000	246.00	68,121
	1999	15,000	---	20.70	311,000	208.00	64,676
	2000	15,000	---	18.80	282,000	201.00	53,613
	2001	14,000	---	19.60	275,000	255.00	61,202
	2002	13,500	---	17.20	232,000	242.00	56,120
	2003	13,000	---	16.70	217,000	216.00	46,810
<b>Pears, Other</b>							
	1994	4,800	---	6.25	30,000	281.00	8,423
	1995	4,600	---	4.35	20,000	537.00	10,734
	1996	4,500	---	6.67	30,000	500.00	15,000
	1997	4,400	---	6.82	30,000	371.00	11,130
	1998	5,000	---	10.00	50,000	436.00	21,800
	1999	4,900	---	12.00	58,800	295.00	17,346
	2000	5,100	---	11.00	56,100	437.00	24,516
	2001	4,600	---	12.00	55,200	369.00	20,369
	2002	4,300	---	12.00	51,600	405.00	20,898
	2003	4,300	---	12.80	55,000	300.00	16,526
<b>Pears, All</b>							
	1994	24,300	---	14.90	363,000	191.00	69,327
	1995	23,000	---	11.60	267,000	237.00	63,187
	1996	22,000	---	14.40	317,000	289.00	91,594
	1997	20,000	---	15.60	312,000	273.00	85,184
	1998	20,000	---	16.40	327,000	275.00	89,921
	1999	19,900	---	18.60	369,800	222.00	82,022
	2000	20,100	---	16.80	338,100	242.00	78,129
	2001	18,600	---	17.80	330,200	276.00	81,571
	2002	17,800	---	15.90	283,600	272.00	77,018
	2003	17,300	---	15.70	272,000	233.00	63,336
<b>Plums</b>							
	1994	41,600	---	5.94	247,000	321.00	79,358
	1995	42,000	---	2.95	124,000	950.00	117,849
	1996	42,600	---	5.35	228,000	420.00	95,831
	1997	42,000	---	5.86	246,000	312.00	76,825
	1998	42,000	---	4.48	188,000	529.00	99,388
	1999	40,000	---	4.90	196,000	419.00	82,041
	2000	38,000	---	5.18	197,000	442.00	87,115
	2001	37,000	---	5.68	210,000	306.00	64,362
	2002	36,000	---	5.58	201,000	386.00	77,586
	2003	36,000	---	5.81	209,000	418.00	87,362

**Non-Citrus Fruit Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Bearing	Non-Bearing 1/	Yield Per Acre	Production	Value Per Unit 2/	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
Plums, Dried (Prunes) 5/							
	1994	84,000	18,800	2.30	193,000	1,090.00	210,370
	1995	83,500	23,200	2.17	181,000	1,040.00	188,240
	1996	85,000	23,700	2.62	223,000	839.00	187,097
	1997	82,000	21,300	2.61	214,000	883.00	181,015
	1998	83,000	26,000	1.30	108,000	764.00	78,692
	1999	83,000	22,000	2.14	178,000	861.00	142,065
	2000	86,000	15,000	2.55	219,000	770.00	154,770
	2001	86,000	11,000	1.74	150,000	726.00	98,010
	2002	74,000	9,000	2.32	172,000	810.00	132,030
	2003	72,000	8,000	2.51	181,000	730.00	122,640
Miscellaneous							
Fruits and Nuts 6/							
	1994	30,000	---	---	197,000	---	80,642
	1995	22,000	---	---	131,000	---	62,750
	1996	27,000	---	---	164,000	---	81,872
	1997	38,000	---	---	277,000	---	144,664
	1998	35,000	---	---	218,000	---	113,024
	1999	40,000	---	---	233,000	---	135,393
	2000	44,000	---	---	297,000	---	143,446
	2001	44,000	---	---	266,000	---	144,110
	2002	49,000	---	---	314,000	---	178,527
	2003	45,000	---	---	285,000	---	166,010

- 1/ Non-bearing shown only in years acreage surveys were conducted.
- 2/ Return at processing plant door or packinghouse door.
- 3/ Acres of raisin type grapes enrolled in the California Raisin Industry Diversion (RID) program were; 1994 -- zero; 1995 -- 25,000; 1996,1997, 1998, 1999 and 2000 -- zero; 2001 -- 41,000; 2002 -- 27,000; 2003 -- zero. These acres were deducted from bearing acres before calculating yield.
- 4/ Raisin-type production is the fresh equivalent of dried and not dried.
- 5/ Acreage by county, variety and year of planting for 2003 are available upon request.
- 6/ These crops are almond hulls, apricot-plum crosses (aprium, plumcot, pluots), black walnuts, chayotes, cherimoyas, chestnuts, feijoas, guavas, jojobas, jujubes, kumquats, limes, loquats, Macadamia nuts, persimmons, pomegranates, prickly pears, quince, citrus by-products, and orchard Bio mass.

**Non-Citrus Fruit Unutilized Production, 1994-2003**

Crop	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
<i>Unharvested Tons</i>										
Apples	---	---	---	---	---	---	30,000	15,000	---	---
Apricots	13,000	---	---	9,600	10,400	---	9,000	7,000	10,000	---
Grapes	---	---	---	---	---	---	---	---	---	75,000
Pears, Bartlett	---	---	---	---	---	---	15,000	35,000	---	---
Plums, Dried (Prunes)	---	---	---	---	---	---	---	4,000	---	---
<i>Harvested Tons Not Sold</i>										
Apples	---	---	---	---	---	---	---	---	5,000	5,000
Cherries, Sweet	---	---	---	---	---	1,500	1,300	4,200	1,800	1,700
Kiwifruit	1,900	4,200	3,500	3,200	3,600	3,000	3,500	2,800	3,000	1,400
Peaches, Clingstone	23,500	22,000	26,000	24,000	7,150	15,100	23,500	25,000	25,000	30,500
Plums, Dried (Prunes)	---	---	---	9,000	5,000	13,000	18,000	11,000	9,000	13,000

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003**

Crop	Crop Year	Utilized Production <i>Short Tons</i>	Fresh Market		Processing			
			Quantity <i>Tons</i>	Value \$/Ton	Total		Canned	
					Quantity <i>Tons</i>	Value \$/Ton	Quantity <i>Tons</i>	Value \$/Ton
Apples 1/	1994	525,000	175,000	568.00	350,000	113.00	45,000	145.00
	1995	425,000	150,000	734.00	275,000	165.00	37,500	150.00
	1996	475,000	175,000	646.00	300,000	150.00	48,500	184.00
	1997	481,000	187,500	664.00	293,500	130.00	37,500	144.00
	1998	430,000	200,000	544.00	230,000	103.00	10,000	144.00
	1999	448,000	210,000	496.00	238,000	158.00	20,000	148.00
	2000	255,000	130,000	486.00	125,000	162.00	3,000	152.00
	2001	245,000	110,000	458.00	135,000	198.00	8,500	146.00
	2002	230,000	115,000	606.00	115,000	210.00	11,000	208.00
	2003	220,000	110,000	532.00	110,000	179.00	8,000	142.00
Apricots 2/	1994	132,000	20,000	477.00	112,000	305.00	71,000	303.00
	1995	54,000	11,000	748.00	43,000	295.00	19,200	310.00
	1996	76,000	10,500	1,080.00	65,500	295.00	20,000	320.00
	1997	122,400	20,900	467.00	101,500	276.00	46,700	320.00
	1998	102,600	18,500	533.00	84,100	262.00	40,700	330.00
	1999	85,000	---	---	---	---	---	---
	2000	81,000	21,000	459.00	60,000	288.00	32,000	322.00
	2001	70,000	14,000	551.00	56,000	260.00	31,000	292.00
	2002	75,000	14,000	490.00	61,000	271.00	30,500	286.00
	2003	92,500	22,000	492.00	70,500	264.00	30,000	298.00
Avocados 3/	93-94	139,000	132,000	1,810.00	7,000	---	---	---
	94-95	155,000	153,500	1,490.00	1,500	---	---	---
	95-96	171,000	169,500	1,380.00	1,500	---	---	---
	96-97	167,000	165,000	1,570.00	2,000	---	---	---
	97-98	154,000	154,000	1,710.00	---	---	---	---
	98-99	136,000	136,000	2,400.00	---	---	---	---
	99-00	161,000	161,000	2,110.00	---	---	---	---
	00-01	213,000	213,000	1,480.00	---	---	---	---
	01-02	200,000	200,000	1,790.00	---	---	---	---
	02-03	168,000	168,000	2,170.00	---	---	---	---
Cherries, Sweet 4/	1994	52,000	36,000	1,550.00	16,000	482.00	---	---
	1995	19,800	11,000	3,410.00	8,800	458.00	---	---
	1996	24,600	16,000	2,540.00	8,600	557.00	---	---
	1997	49,200	31,600	1,570.00	17,600	782.00	---	---
	1998	15,200	7,500	2,330.00	7,700	784.00	---	---
	1999	79,500	54,200	1,040.00	25,300	494.00	---	---
	2000	45,700	29,600	2,180.00	16,100	437.00	---	---
	2001	51,100	41,300	1,840.00	9,800	390.00	---	---
	2002	53,700	43,300	2,090.00	10,400	271.00	---	---
	2003	67,100	51,600	1,980.00	15,500	409.00	---	---
Dates	1994	23,000	23,000	750.00	---	---	---	---
	1995	22,700	22,700	780.00	---	---	---	---
	1996	23,000	23,000	1,090.00	---	---	---	---
	1997	21,000	21,000	1,100.00	---	---	---	---
	1998	24,900	24,900	1,220.00	---	---	---	---
	1999	22,200	22,200	1,240.00	---	---	---	---
	2000	17,400	17,400	1,230.00	---	---	---	---
	2001	19,700	19,700	1,360.00	---	---	---	---
	2002	24,200	24,200	1,550.00	---	---	---	---
	2003	15,800	15,800	1,630.00	---	---	---	---

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003 (Continued)**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Apples 1/	1994	250,000	110.00	---	---	---	---	---	---
	1995	200,000	165.00	---	---	---	---	---	---
	1996	209,000	137.00	---	---	---	---	---	---
	1997	181,000	106.00	---	---	---	---	---	---
	1998	160,000	88.00	---	---	---	---	---	---
	1999	200,000	154.00	---	---	---	---	---	---
	2000	112,500	156.00	---	---	---	---	---	---
	2001	109,000	209.00	---	---	---	---	---	---
	2002	99,000	213.00	---	---	---	---	---	---
	2003	95,000	178.00	---	---	---	---	---	---
Apricots 2/	1994	---	---	10,500	350.00	30,500	295.00	4,800	1,890.00
	1995	8,500	230.00	5,700	300.00	9,600	321.00	1,480	2,090.00
	1996	21,500	245.00	9,000	310.00	15,000	325.00	2,170	2,240.00
	1997	27,700	190.00	15,100	300.00	12,000	262.00	1,740	1,810.00
	1998	24,000	125.00	10,400	315.00	9,000	258.00	1,250	1,860.00
	1999	---	---	---	---	---	---	---	---
	2000	10,000	169.00	10,000	298.00	8,000	260.00	1,120	1,860.00
	2001	9,000	102.00	9,000	308.00	6,000	268.00	820	1,960.00
	2002	7,000	158.00	10,500	299.00	8,000	223.00	1,120	1,590.00
	2003	9,200	210.00	11,000	313.00	6,800	233.00	900	1,760.00
Avocados 3/	93-94	---	---	---	---	---	---	---	---
	94-95	---	---	---	---	---	---	---	---
	95-96	---	---	---	---	---	---	---	---
	96-97	---	---	---	---	---	---	---	---
	97-98	---	---	---	---	---	---	---	---
	98-99	---	---	---	---	---	---	---	---
	99-00	---	---	---	---	---	---	---	---
	00-01	---	---	---	---	---	---	---	---
	01-02	---	---	---	---	---	---	---	---
	02-03	---	---	---	---	---	---	---	---
Cherries, Sweet 4/	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---
Dates	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003**

Crop	Crop Year	Utilized Production <i>Short Tons</i>	Fresh Market		Processing			
			Quantity <i>Tons</i>	Value \$/Ton	Total		Canned	
					Quantity <i>Tons</i>	Value \$/Ton	Quantity <i>Tons</i>	Value \$/Ton
Figs 5/	1994	56,700	2,100	---	54,600	---	---	---
	1995	52,400	2,000	---	50,400	---	---	---
	1996	45,500	2,000	---	43,500	---	---	---
	1997	57,500	2,000	---	55,500	---	---	---
	1998	51,600	1,100	---	50,500	---	---	---
	1999	47,300	1,600	---	45,700	---	---	---
	2000	55,900	4,000	---	51,900	---	---	---
	2001	41,000	2,000	---	39,000	---	---	---
	2002	53,200	2,250	---	50,950	---	---	---
	2003	46,500	2,600	---	43,900	---	---	---
Grapes, Raisin 6/	1994	2,389,000	270,000	472.00	2,119,000	198.00	38,000	256.00
	1995	2,252,000	253,000	579.00	1,999,000	190.00	35,000	257.00
	1996	2,192,000	230,000	669.00	1,962,000	235.00	36,000	267.00
	1997	2,883,000	275,000	759.00	2,608,000	210.00	44,000	268.00
	1998	2,077,000	230,000	715.00	1,847,000	238.00	36,000	270.00
	1999	2,122,000	240,000	704.00	1,882,000	272.00	35,000	270.00
	2000	2,921,000	230,000	600.00	2,691,000	129.00	32,000	270.00
	2001	2,215,000	217,000	680.00	1,998,000	132.00	29,000	270.00
	2002	2,804,000	264,000	750.00	2,540,000	89.70	31,000	270.00
	2003	2,128,000	172,000	760.00	1,956,000	111.00	27,000	280.00
Grapes, Table	1994	602,000	464,000	628.00	138,000	135.00	---	---
	1995	707,000	523,000	651.00	184,000	161.00	---	---
	1996	592,000	465,000	775.00	127,000	190.00	---	---
	1997	825,000	595,000	554.00	230,000	173.00	---	---
	1998	643,000	489,000	607.00	154,000	155.00	---	---
	1999	758,000	583,000	659.00	175,000	196.00	---	---
	2000	774,000	613,000	680.00	161,000	128.00	---	---
	2001	713,000	587,000	720.00	126,000	99.50	---	---
	2002	743,000	662,000	680.00	81,000	92.20	---	---
	2003	678,000	575,000	690.00	103,000	101.00	---	---
Grapes, Wine	1994	2,265,000	45,000	471.00	2,220,000	376.00	---	---
	1995	2,275,000	45,000	238.00	2,230,000	428.00	---	---
	1996	2,225,000	45,000	333.00	2,180,000	540.00	---	---
	1997	2,940,000	45,000	250.00	2,895,000	603.00	---	---
	1998	2,570,000	42,000	250.00	2,528,000	586.00	---	---
	1999	2,662,000	45,000	275.00	2,617,000	590.00	---	---
	2000	3,364,000	45,000	300.00	3,319,000	571.00	---	---
	2001	3,051,000	45,000	300.00	3,006,000	601.00	---	---
	2002	3,149,000	45,000	300.00	3,104,000	538.00	---	---
	2003	2,909,000	45,000	300.00	2,864,000	534.00	---	---
Grapes, All 6/	1994	5,256,000	779,000	565.00	4,477,000	284.00	38,000	256.00
	1995	5,234,000	821,000	606.00	4,413,000	309.00	35,000	257.00
	1996	5,009,000	740,000	715.00	4,269,000	389.00	36,000	267.00
	1997	6,648,000	915,000	601.00	5,733,000	407.00	44,000	268.00
	1998	5,290,000	761,000	620.00	4,529,000	429.00	36,000	270.00
	1999	5,542,000	868,000	652.00	4,674,000	447.00	35,000	270.00
	2000	7,059,000	888,000	640.00	6,171,000	367.00	32,000	270.00
	2001	5,979,000	849,000	688.00	5,130,000	406.00	29,000	270.00
	2002	6,696,000	971,000	681.00	5,725,000	333.00	31,000	270.00
	2003	5,715,000	792,000	683.00	4,923,000	357.00	27,000	280.00



**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003 (Continued)**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Figs 5/	1994	---	---	---	---	54,600	400.00	18,200	1,200.00
	1995	---	---	---	---	50,400	298.00	16,800	895.00
	1996	---	---	---	---	43,500	258.00	14,500	774.00
	1997	---	---	---	---	55,500	233.00	18,500	699.00
	1998	---	---	---	---	49,800	194.00	16,600	581.00
	1999	---	---	---	---	45,300	227.00	15,100	680.00
	2000	---	---	---	---	51,900	224.00	17,300	672.00
	2001	---	---	---	---	39,000	308.00	13,000	924.00
	2002	---	---	---	---	50,700	301.00	16,900	902.00
	2003	---	---	---	---	43,500	317.00	14,500	950.00
Grapes, Raisin 6/	1994	197,000	118.00	---	---	1,884,000	205.00	418,600	923.00
	1995	432,000	164.00	---	---	1,532,000	196.00	306,400	980.00
	1996	618,000	191.00	---	---	1,308,000	255.00	311,500	1,070.00
	1997	786,000	185.00	---	---	1,778,000	219.00	428,500	908.00
	1998	507,000	164.00	---	---	1,304,000	266.00	277,400	1,250.00
	1999	420,000	200.00	---	---	1,427,000	293.00	342,300	1,220.00
	2000	513,000	125.00	---	---	2,146,000	128.00	484,500	569.00
	2001	262,000	85.70	---	---	1,707,000	137.00	411,300	570.00
	2002	622,000	75.50	---	---	1,887,000	91.40	438,900	393.00
	2003	422,000	95.10	---	---	1,507,000	113.00	327,500	520.00
Grapes, Table	1994	123,000	136.00	---	---	15,000	125.00	3,400	550.00
	1995	170,000	162.00	---	---	14,000	150.00	2,800	750.00
	1996	117,000	188.00	---	---	10,000	210.00	2,400	880.00
	1997	212,000	169.00	---	---	18,000	220.00	4,300	914.00
	1998	136,000	150.00	---	---	18,000	197.00	3,800	933.00
	1999	150,000	187.00	---	---	25,000	247.00	6,000	1,030.00
	2000	120,000	118.00	---	---	41,000	157.00	9,200	700.00
	2001	101,000	87.20	---	---	25,000	149.00	5,800	644.00
	2002	61,000	80.50	---	---	20,000	128.00	4,500	568.00
	2003	84,000	91.40	---	---	19,000	141.00	4,200	640.00
Grapes, Wine	1994	2,220,000	376.00	---	---	---	---	---	---
	1995	2,230,000	428.00	---	---	---	---	---	---
	1996	2,180,000	540.00	---	---	---	---	---	---
	1997	2,895,000	603.00	---	---	---	---	---	---
	1998	2,528,000	586.00	---	---	---	---	---	---
	1999	2,617,000	590.00	---	---	---	---	---	---
	2000	3,319,000	571.00	---	---	---	---	---	---
	2001	3,006,000	601.00	---	---	---	---	---	---
	2002	3,104,000	538.00	---	---	---	---	---	---
	2003	2,864,000	534.00	---	---	---	---	---	---
Grapes, All 6/	1994	2,540,000	344.00	---	---	1,899,000	204.00	422,000	920.00
	1995	2,832,000	372.00	---	---	1,546,000	196.00	309,200	978.00
	1996	2,915,000	452.00	---	---	1,318,000	255.00	313,900	1,070.00
	1997	3,893,000	495.00	---	---	1,796,000	219.00	432,800	908.00
	1998	3,171,000	500.00	---	---	1,322,000	265.00	281,200	1,250.00
	1999	3,187,000	520.00	---	---	1,452,000	292.00	348,300	1,220.00
	2000	3,952,000	499.00	---	---	2,187,000	129.00	493,700	571.00
	2001	3,369,000	546.00	---	---	1,732,000	137.00	417,100	571.00
	2002	3,787,000	455.00	---	---	1,907,000	91.80	443,400	395.00
	2003	3,370,000	468.00	---	---	1,526,000	113.00	331,700	522.00

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003**

Crop	Crop Year	Utilized Production <i>Short Tons</i>	Fresh Market		Processing			
			Quantity	Value	Total		Canned	
			<i>Tons</i>	<i>\$/Ton</i>	Quantity	Value	Quantity	Value
				<i>Tons</i>	<i>\$/Ton</i>	<i>Tons</i>	<i>\$/Ton</i>	
<b>Kiwifruit 7/</b>								
	1994	37,500	37,500	---	---	---	---	---
	1995	33,600	32,500	---	1,100	---	---	---
	1996	28,000	26,100	---	1,900	---	---	---
	1997	31,800	31,300	---	500	---	---	---
	1998	33,000	32,000	---	1,000	---	---	---
	1999	24,000	23,100	---	900	---	---	---
	2000	30,500	28,500	---	2,000	---	---	---
	2001	23,000	22,200	---	800	---	---	---
	2002	23,100	22,300	---	800	---	---	---
	2003	24,000	22,000	---	2,000	---	---	---
<b>Nectarines 7/</b>								
	1994	242,000	238,000	---	4,000	---	---	---
	1995	176,000	170,000	---	6,000	---	---	---
	1996	247,000	239,800	---	7,200	---	---	---
	1997	264,000	258,500	---	5,500	---	---	---
	1998	224,000	207,600	---	16,400	---	---	---
	1999	274,000	256,300	---	17,700	---	---	---
	2000	267,000	260,700	---	6,300	---	---	---
	2001	275,000	265,400	---	9,600	---	---	---
	2002	300,000	300,000	---	---	---	---	---
	2003	273,000	273,000	---	---	---	---	---
<b>Olives</b>								
	1994	84,000	500	500.00	83,500	464.00	66,500	551.00
	1995	77,500	500	500.00	77,000	647.00	58,500	779.00
	1996	166,000	500	500.00	165,500	617.00	123,000	745.00
	1997	104,000	500	500.00	103,500	643.00	82,200	760.00
	1998	90,000	500	500.00	89,500	459.00	64,200	590.00
	1999	142,000	500	500.00	141,500	387.00	86,000	513.00
	2000	53,000	500	500.00	52,500	657.00	41,400	769.00
	2001	134,000	500	500.00	133,500	673.00	109,700	770.00
	2002	103,000	500	500.00	102,500	573.00	82,800	662.00
	2003	118,000	500	500.00	117,500	409.00	96,000	458.00
<b>Peaches, Clingstone 8/</b>								
	1994	541,500	---	---	541,500	180.00	493,500	189.00
	1995	410,500	---	---	410,500	213.00	381,500	220.00
	1996	520,500	---	---	520,500	219.00	480,500	220.00
	1997	550,000	---	---	550,000	260.00	529,000	264.00
	1998	515,350	---	---	515,350	219.00	469,500	230.00
	1999	514,400	---	---	514,400	225.00	476,200	232.00
	2000	508,500	---	---	508,500	250.00	486,950	251.00
	2001	451,000	---	---	451,000	244.00	435,100	244.00
	2002	537,000	---	---	537,000	247.00	511,500	244.00
	2003	505,500	---	---	505,500	215.00	478,500	217.00
<b>Peaches, Freestone 9/ 10/</b>								
	1994	317,000	220,000	232.00	97,000	174.00	15,100	205.00
	1995	251,000	161,300	482.00	89,700	172.00	11,000	190.00
	1996	337,000	229,350	560.00	107,650	166.00	9,100	204.00
	1997	369,500	249,050	276.00	120,450	194.00	10,650	246.00
	1998	340,500	215,800	396.00	124,700	186.00	12,750	215.00
	1999	381,500	254,150	396.00	127,350	185.00	10,800	216.00
	2000	395,500	269,000	380.00	126,500	187.00	---	---
	2001	387,500	269,000	428.00	118,500	200.00	---	---
	2002	398,000	277,850	418.00	120,150	203.00	---	---
	2003	413,000	282,300	406.00	130,700	185.00	---	---

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003 (Continued)**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Kiwifruit 7/	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---
Nectarines 7/	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---
Olives				<i>Limited</i>		<i>Undersize</i>			
	1994	4,400	11.00	8,400	234.00	4,200	14.00	---	---
	1995	4,000	11.00	9,300	443.00	5,200	16.00	---	---
	1996	7,000	11.00	29,000	355.00	6,500	11.00	---	---
	1997	3,600	11.00	10,200	386.00	7,500	11.00	---	---
	1998	4,100	11.00	12,800	240.00	8,400	11.00	---	---
	1999	5,000	200.00	36,500	259.00	14,000	11.00	---	---
	2000	3,000	300.00	5,100	333.00	3,000	11.00	---	---
	2001	3,000	300.00	15,300	287.00	5,500	6.00	---	---
	2002	6,000	240.00	9,900	249.00	3,800	8.00	---	---
2003	7,500	238.00	10,500	215.00	3,500	8.00	---	---	
Peaches, Clingstone 8/	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---
Peaches, Freestone 9/ 10/	1994	---	---	68,400	183.00	13,500	93.00	1,450	856.00
	1995	---	---	63,700	186.00	14,000	86.00	1,550	894.00
	1996	---	---	77,850	186.00	16,350	78.00	1,700	726.00
	1997	---	---	89,450	190.00	17,050	68.00	1,894	612.00
	1998	---	---	81,900	200.00	12,500	67.50	1,551	544.50
	1999	---	---	87,100	201.00	15,700	73.00	1,849	620.00
	2000	---	---	92,650	200.00	12,600	78.00	1,350	728.00
	2001	---	---	86,000	214.00	14,600	51.00	1,450	514.00
	2002	---	---	91,100	205.00	14,200	49.00	1,525	456.00
	2003	---	---	95,950	211.00	10,150	47.00	1,070	446.00

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003**

Crop	Crop Year	Utilized Production <i>Short Tons</i>	Fresh Market		Processing			
			Quantity	Value	Total		Canned	
			<i>Tons</i>	<i>\$/Ton</i>	Quantity <i>Tons</i>	Value <i>\$/Ton</i>	Quantity <i>Tons</i>	Value <i>\$/Ton</i>
Peaches, All 8/ 9/ 10/ 11/								
	1994	858,500	220,000	232.00	638,500	179.00	508,600	189.00
	1995	661,500	161,300	482.00	500,200	206.00	392,500	219.00
	1996	857,500	229,350	560.00	628,150	210.00	489,600	220.00
	1997	919,500	249,050	276.00	670,450	248.00	539,650	264.00
	1998	855,850	215,800	396.00	640,050	213.00	482,250	230.00
	1999	895,900	254,150	396.00	641,750	217.00	487,000	232.00
	2000	904,000	269,000	380.00	635,000	237.00	486,950	251.00
	2001	838,500	269,000	428.00	569,500	235.00	435,100	244.00
	2002	935,000	277,850	418.00	657,150	239.00	511,500	244.00
	2003	918,500	282,300	406.00	636,200	209.00	478,500	217.00
Pears, Bartlett 8/ 11/								
	1994	333,000	88,000	113.00	245,000	208.00	---	---
	1995	247,000	60,000	254.00	187,000	199.00	---	---
	1996	287,000	77,000	362.00	210,000	232.00	---	---
	1997	282,000	68,000	318.00	214,000	247.00	---	---
	1998	277,000	53,000	309.00	224,000	231.00	---	---
	1999	311,000	84,000	143.00	227,000	232.00	---	---
	2000	267,000	81,000	159.00	186,000	219.00	---	---
	2001	240,000	67,000	317.00	173,000	231.00	---	---
	2002	232,000	69,000	270.00	163,000	230.00	---	---
	2003	217,000	62,000	190.00	155,000	226.00	---	---
Pears, Other 7/								
	1994	30,000	---	---	---	---	---	---
	1995	20,000	---	---	---	---	---	---
	1996	30,000	---	---	---	---	---	---
	1997	30,000	---	---	---	---	---	---
	1998	50,000	---	---	---	---	---	---
	1999	58,800	---	---	---	---	---	---
	2000	56,100	---	---	---	---	---	---
	2001	55,200	---	---	---	---	---	---
	2002	51,600	---	---	---	---	---	---
	2003	55,000	---	---	---	---	---	---
Pears, All 7/								
	1994	363,000	---	---	---	---	---	---
	1995	267,000	---	---	---	---	---	---
	1996	317,000	---	---	---	---	---	---
	1997	312,000	---	---	---	---	---	---
	1998	327,000	---	---	---	---	---	---
	1999	369,800	---	---	---	---	---	---
	2000	323,100	---	---	---	---	---	---
	2001	295,200	---	---	---	---	---	---
	2002	283,600	---	---	---	---	---	---
	2003	272,000	---	---	---	---	---	---
Plums 7/								
	1994	247,000	---	---	---	---	---	---
	1995	124,000	---	---	---	---	---	---
	1996	228,000	---	---	---	---	---	---
	1997	246,000	---	---	---	---	---	---
	1998	188,000	---	---	---	---	---	---
	1999	196,000	---	---	---	---	---	---
	2000	197,000	---	---	---	---	---	---
	2001	210,000	---	---	---	---	---	---
	2002	201,000	---	---	---	---	---	---
	2003	209,000	---	---	---	---	---	---

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003 (Continued)**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Peaches, All 8/ 9/ 10/ 11/									
	1994	---	---	68,400	183.00	13,500	93.00	1,450	856.00
	1995	---	---	63,700	186.00	14,000	86.00	1,550	894.00
	1996	---	---	77,850	186.00	16,350	78.00	1,700	726.00
	1997	---	---	89,450	190.00	17,050	68.00	1,894	612.00
	1998	---	---	81,900	200.00	12,500	67.50	1,551	544.50
	1999	---	---	87,100	201.00	15,700	73.00	1,849	620.00
	2000	---	---	92,650	200.00	12,600	78.00	1,350	728.00
	2001	---	---	86,000	214.00	14,600	51.00	1,450	514.00
	2002	---	---	91,100	205.00	14,200	49.00	1,525	456.00
	2003	---	---	95,950	211.00	10,150	47.00	1,070	446.00
Pears, Bartlett 8/ 11/									
	1994	---	---	---	---	8,000	152.00	1,300	942.00
	1995	---	---	---	---	4,900	150.00	800	919.00
	1996	---	---	---	---	4,900	184.00	700	1,290.00
	1997	---	---	---	---	5,400	151.00	800	1,020.00
	1998	---	---	---	---	7,600	217.00	1,100	1,500.00
	1999	---	---	---	---	7,000	150.00	1,010	1,040.00
	2000	---	---	---	---	4,000	136.00	600	909.00
	2001	---	---	---	---	3,000	202.00	500	1,210.00
	2002	---	---	---	---	3,000	202.00	460	1,315.00
	2003	---	---	---	---	4,000	206.00	610	1,350.00
Pears, Other 7/									
	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---
Pears, All 7/									
	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---
Plums 7/									
	1994	---	---	---	---	---	---	---	---
	1995	---	---	---	---	---	---	---	---
	1996	---	---	---	---	---	---	---	---
	1997	---	---	---	---	---	---	---	---
	1998	---	---	---	---	---	---	---	---
	1999	---	---	---	---	---	---	---	---
	2000	---	---	---	---	---	---	---	---
	2001	---	---	---	---	---	---	---	---
	2002	---	---	---	---	---	---	---	---
	2003	---	---	---	---	---	---	---	---

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003**

Crop	Crop Year	Utilized Production <i>Short Tons</i>	Fresh Market		Processing			
			Quantity <i>Tons</i>	Value <i>\$/Ton</i>	Total		Canned	
					Quantity <i>Tons</i>	Value <i>\$/Ton</i>	Quantity <i>Tons</i>	Value <i>\$/Ton</i>
Plums, Dried (Prunes)								
	1994	193,000	---	---	193,000	1,090.00	---	---
	1995	181,000	---	---	181,000	1,040.00	---	---
	1996	223,000	---	---	223,000	839.00	---	---
	1997	205,000	---	---	205,000	883.00	---	---
	1998	103,000	---	---	103,000	764.00	---	---
	1999	165,000	---	---	165,000	861.00	---	---
	2000	201,000	---	---	201,000	770.00	---	---
	2001	135,000	---	---	135,000	726.00	---	---
	2002	163,000	---	---	163,000	810.00	---	---
	2003	168,000	---	---	168,000	730.00	---	---

- 1/ Dried and frozen fruit included in total processed to avoid disclosure of individual operations.
- 2/ Data for 1999 not published to avoid disclosure of individual operations.
- 3/ Processed fruit included in fresh market total to avoid disclosure of individual operations.
- 4/ Total processed includes canned, crushed, frozen and brined.
- 5/ Prices for processing and fresh totals were not published to avoid disclosure of individual operations. Small quantities processed included in fresh to avoid disclosure of individual operations.
- 6/ Includes substandard raisins diverted to other uses.
- 7/ Processed and fresh fruit not published to avoid disclosure of individual operations, but included in total utilized.
- 8/ Processed mostly canned, but includes other small quantities not published separately to avoid disclosure of individual operations.
- 9/ Quantity and value include dried, but price excludes dried.
- 10/ Not published separately to avoid disclosure of individual operations.
- 11/ Total processing value per ton excludes dried processing.

**Non-Citrus Fruit Utilized Production and Average Grower Return, 1994-2003 (Continued)**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		<i>Tons</i>	<i>\$/Ton</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>Tons</i>	<i>\$/Ton</i>
Plums, Dried (Prunes)									
	1994	---	---	---	---	594,000	354.00	193,000	1,090.00
	1995	---	---	---	---	597,300	320.00	181,000	1,040.00
	1996	---	---	---	---	704,000	262.00	223,000	839.00
	1997	---	---	---	---	627,300	289.00	205,000	883.00
	1998	---	---	---	---	329,600	239.00	103,000	764.00
	1999	---	---	---	---	478,500	297.00	165,000	861.00
	2000	---	---	---	---	625,100	248.00	201,000	770.00
	2001	---	---	---	---	378,000	259.00	135,000	726.00
	2002	---	---	---	---	492,000	268.00	163,000	810.00
	2003	---	---	---	---	544,000	225.00	168,000	730.00

**Raisin Production and Average Grower Return, 1994-2003**

Raisins 1/	Crop Year	All Varieties	Naturally Dried					Dehydrated, All Types
			Thompson Seedless	Muscats	Oleate 2/	Sultanas	Zante Currant	
Production 3/			<i>Tons</i>					
	1994	418,600	378,400	230	400	270	5,400	33,900
	1995	306,400	264,800	150	300	130	2,820	38,200
	1996	311,500	272,100	130	810	140	4,520	33,800
	1997	428,500	382,500	80	1,100	200	4,820	39,800
	1998	277,400	240,500	30	580	120	3,770	32,400
	1999	342,300	300,000	10	270	120	3,700	38,200
	2000	484,500	437,000	60	3,700	140	4,800	38,800
	2001	411,300	378,000	50	6,500	150	4,200	22,400
	2002	438,900	388,000	40	18,390	90	4,390	28,030
	2003	327,500	---	---	---	---	---	---
Average Grower Return 3/			<i>Dollars Per Ton</i>					
	1994	923	908	1,000	970	773	1,000	1,080
	1995	980	947	935	978	733	871	1,220
	1996	1,070	1,050	1,000	943	823	1,180	1,250
	1997	908	881	1,000	1,100	842	658	1,190
	1998	1,250	1,240	700	1,280	818	994	1,360
	1999	1,220	1,210	702	1,240	919	596	1,400
	2000	569	564	533	855	590	831	852
	2001	570	534	572	814	531	1,019	1,021
	2002	393	360	628	429	504	807	773
	2003	520	---	---	---	---	---	---

- 1/ Excludes raisins produced from table-type grapes.
- 2/ Miscellaneous seedless grapes with Oleate applied.
- 3/ Missing 2003 data will be available by the end of January 2005.

### Nut Acreage, Production and Value, 1994-2003

Crop	Crop Year	Bearing	Non-Bearing	Yield Per Acre	Production			Value Per Unit	Total Value
					Marketable In-Shell	Shelling Stock	Total		
		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>\$/Pound</i>	<i>\$1,000</i>
<b>Almonds 1/ 2/</b>									
(Shelled Basis)	1994	433,000	46,500	1,700	---	---	735,000	1.34	965,202
	1995	418,000	65,700	885	---	---	370,000	2.48	880,896
	1996	428,000	72,400	1,190	---	---	510,000	2.08	1,018,368
	1997	442,000	63,000	1,720	---	---	759,000	1.56	1,160,640
	1998	460,000	113,000	1,130	---	---	520,000	1.41	703,590
	1999	485,000	105,000	1,720	---	---	833,000	0.86	687,742
	2000	510,000	95,000	1,380	---	---	703,000	0.97	666,487
	2001	530,000	70,000	1,570	---	---	830,000	0.91	740,012
	2002	545,000	60,000	2,000	---	---	1,090,000	1.11	1,200,687
	2003	550,000	60,000	1,890	---	---	1,040,000	1.57	1,600,144
<b>Pecans</b>									
(In-Shell Basis)	1994	2,600	N/A	577	---	---	1,500	1.16	1,740
	1995	2,600	N/A	1,120	---	---	2,900	1.28	3,712
	1996	2,500	N/A	520	---	---	1,300	0.83	1,079
	1997	2,600	N/A	962	---	---	3,000	1.32	3,960
	1998	2,600	N/A	654	---	---	1,700	1.66	2,822
	1999	2,600	N/A	731	---	---	1,900	1.27	2,413
	2000	2,600	N/A	1,310	---	---	3,400	1.52	5,168
	2001	2,600	N/A	1,420	---	---	3,700	0.81	2,997
	2002	2,600	N/A	1,460	---	---	3,800	1.27	4,826
	2003	2,600	N/A	1,420	---	---	3,700	1.42	5,254
<b>Pistachios</b>									
	1994	57,500	16,600	2,240	94,600	34,400	129,000	0.92	118,809
	1995	60,300	13,400	2,450	107,500	40,500	148,000	1.09	161,320
	1996	64,300	17,100	1,630	85,000	20,000	105,000	1.16	121,800
	1997	65,400	17,000	2,750	137,000	43,000	180,000	1.13	203,400
	1998	68,000	19,300	2,760	138,000	50,000	188,000	1.03	193,640
	1999	71,000	21,000	1,730	105,000	18,000	123,000	1.33	163,590
	2000	74,600	21,700	3,260	190,000	53,000	243,000	1.01	245,430
	2001	78,000	23,500	2,060	126,500	34,500	161,000	1.01	162,610
	2002	83,000	N/A	3,650	242,000	61,000	303,000	1.10	333,300
	2003	88,000	N/A	1,350	90,000	29,000	119,000	1.21	143,990
<b>Walnuts 2/</b>									
(In-Shell Basis)		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1994	189,000	25,600	1.23	---	---	232,000	1,030.00	238,960
	1995	193,000	23,300	1.21	---	---	234,000	1,400.00	327,600
	1996	192,000	23,200	1.08	---	---	208,000	1,580.00	328,640
	1997	193,000	20,900	1.39	---	---	269,000	1,430.00	384,670
	1998	198,000	29,000	1.15	---	---	227,000	1,050.00	238,350
	1999	197,000	30,000	1.44	---	---	283,000	886.00	250,738
	2000	200,000	31,000	1.20	---	---	239,000	1,240.00	296,360
	2001	204,000	29,000	1.50	---	---	305,000	1,120.00	341,600
	2002	210,000	27,000	1.34	---	---	282,000	1,170.00	329,940
	2003	213,000	27,000	1.53	---	---	326,000	1,090.00	355,340

1/ Values are based on the edible portion of the crop only. Included in production are inedible quantities of no value: 1994 -- 14.7 million pounds, 1995 -- 14.8 million pounds, 1996 -- 20.4 million pounds, 1997 -- 15.0 million pounds, 1998 -- 21.0 million pounds, 1999 -- 33.3 million pounds, 2000 -- 15.9 million pounds, 2001 -- 16.8 million pounds, 2002 -- 8.30 million pounds, 2003 -- 20.8 million pounds.

2/ Data for 2003 acreage by county, variety and year of planting available upon request.



# California Livestock and Dairy

The Golden State's dairy industry continued its phenomenal growth as new record highs were set for the number of milk cows and milk production. In 2003, California led the nation in total milk production with a record 35.4 billion pounds, representing a 1 percent increase from the previous year and 21 percent of the U.S. total. The average number of cows in 2003 was 1.69 million, up 2 percent from 2002. Total milk value was \$4.03 billion, up 5 percent.

The five leading counties in milk production and number of milk cows were Tulare, Merced, Stanislaus, San Bernardino and Kings. Collectively, these counties accounted for approximately two-thirds of the state's milk production and milk cows.

Nationally, California ranked first in nonfat dry milk production, first in butter production, and second in cheese production. California produced 46 percent of the nation's nonfat dry milk, 29 percent of the butter, and 21 percent of the cheese. Cheddar and mozzarella cheeses constituted approximately three-fourths of the cheese production in California.

Livestock cash receipts during 2003 totaled \$6.99 billion, up 12 percent from 2002. The rise in cash receipts was attributed to the large increases for all chickens, cattle and calves, chicken eggs, hogs and pigs, honey, milk and cream, sheep and lambs, and wool. The table below shows the 2002 and 2003 cash receipts and the percent change.

Total production of the three red meat species (cattle, sheep and hogs) was 2.11 billion pounds, up 18 percent from the 1.95 billion pounds of a year ago. Total marketings of the three red meat species also increased by 5 percent, from 2.47 to 2.59 billion pounds. Cattle and calf marketings were 2.43 billion pounds, representing a 4 percent increase. Sheep and lamb marketings of 83.8 million pounds were up 6 percent from 2002. Hog and pig marketings of 78.0 million pounds were up 25 percent from 2002.

Cattle and calves marketed from California feedlots totaled 721 thousand, which is a 7 percent increase over 2002. Turkey production decreased 5 percent to 419 million pounds in 2003. Egg production of 5.44 billion eggs was down 13 percent. Honey production was 32.2 million pounds, up 37 percent from 2002. Wool production was 3.50 million pounds, down 3 percent from the previous year.

**California Livestock, Dairy, Poultry and Apiary Cash Income**

Source of Income	2002	2003	Percent Change
	\$1,000	\$1,000	
Aquaculture	12,966	12,413	-4%
Chickens, All	452,359	537,012	19%
Cattle and Calves	1,228,722	1,555,908	27%
Eggs, Chicken	204,232	282,375	38%
Hogs and Pigs	21,646	28,151	30%
Honey	31,020	45,667	47%
Milk and Cream	3,832,501	4,028,520	5%
Sheep and Lambs	51,968	68,861	33%
Turkeys	158,026	150,718	-5%
Wool	1,620	2,765	71%
Livestock and Poultry, Other	266,206	280,570	5%
<b>Total</b>	<b>\$6,261,266</b>	<b>\$6,992,960</b>	<b>12%</b>

### Cattle Inventory, Supply and Disposition, 1994-2003

Year	Beginning Inventory January 1	Calf Crop	Inshipments	Marketings 1/		Farm Slaughter Cattle and Calves 2/	Deaths		Ending Inventory January 1
				Cattle	Calves		Cattle	Calves	
<i>1,000 Head</i>									
1994	4,750	1,800	700	2,040	172	19	80	139	4,800
1995	4,800	1,820	800	2,106	212	20	95	137	4,850
1996	4,850	1,860	820	2,064	312	20	90	144	4,900
1997	4,900	1,880	785	2,167	261	22	90	125	4,900
1998	4,900	1,920	600	1,855	201	19	95	150	5,100
1999	5,100	1,950	700	2,119	282	19	85	145	5,100
2000	5,100	1,980	700	2,013	362	15	90	150	5,150
2001	5,150	1,990	750	2,054	387	14	90	145	5,200
2002	5,200	2,040	700	1,934	502	14	90	150	5,250
2003	5,250	2,050	670	2,013	502	15	90	150	5,200

1/ Includes custom slaughter for use on farms where produced, but excludes inter-farm sales.

2/ Excludes custom slaughter for farmers at commercial establishments.

### Cattle by Class as of January 1, 1995-2004

Year	Cows That Have Calved			Heifers 500+ Lbs.			Other Cattle			All Cattle and Calves
	Beef	Dairy	All	Cow Replacements		Other Heifers	Calves Under 500 Lbs.	Bulls 500+ Lbs.	Steers 500+ Lbs.	
				Beef	Milk					
<i>1,000 Head</i>										
1995	850	1,270	2,120	155	630	170	970	75	680	4,800
1996	840	1,320	2,160	150	650	180	980	70	660	4,850
1997	820	1,380	2,200	150	660	170	980	70	670	4,900
1998	820	1,400	2,220	145	670	165	990	65	645	4,900
1999	810	1,440	2,250	145	720	190	1,060	70	665	5,100
2000	790	1,490	2,280	145	720	175	1,050	70	660	5,100
2001	780	1,560	2,340	140	750	170	1,050	70	630	5,150
2002	760	1,620	2,380	135	770	170	1,040	65	640	5,200
2003	740	1,670	2,410	130	790	170	1,070	65	615	5,250
2004	720	1,700	2,420	125	730	170	1,050	65	640	5,200

### Cattle Operations and Inventory, Percentage by Size Groups, 1994-2003

Year	1 - 99 Head		100 - 499 Head		500-999 Head		1,000+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
<i>Percent of Total</i>								
1994	75.8	6.0	14.6	18.0	5.0	19.0	4.6	57.0
1995	75.6	6.0	14.8	18.0	5.2	20.0	4.4	56.0
1996	75.0	6.0	15.4	19.0	5.0	19.0	4.6	56.0
1997	75.8	6.5	14.6	17.5	4.6	16.0	5.0	60.0
1998	75.2	6.0	14.8	16.0	4.8	17.0	5.2	61.0
1999	75.2	6.0	14.8	16.0	4.8	17.0	5.2	61.0
2000	75.0	6.0	14.5	15.0	5.0	16.0	5.5	63.0
2001	74.3	6.0	14.8	15.0	5.2	15.0	5.7	64.0
2002	73.5	5.5	15.0	14.5	5.5	15.0	6.0	65.0
2003	72.2	5.0	15.6	13.0	5.6	14.0	6.7	68.0

**Beef Cow Operations and Inventory, Percentage by Size Groups, 1994-2003**

Year	1 - 99 Head		100-499 Head		500+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory
	<i>Percent of Total</i>					
1994	86.0	24.0	12.0	44.0	2.0	32.0
1995	86.3	24.0	11.9	44.0	1.9	32.0
1996	86.0	24.0	12.0	43.0	2.0	33.0
1997	85.8	24.0	12.2	42.0	2.0	34.0
1998	85.5	23.0	12.4	43.0	2.1	34.0
1999	85.3	22.0	12.6	43.0	2.1	35.0
2000	85.2	21.0	12.7	44.0	2.1	35.0
2001	85.1	21.0	12.6	45.0	2.3	34.0
2002	84.1	19.0	13.6	45.0	2.3	36.0
2003	84.3	19.0	13.3	46.0	2.4	35.0

**Cattle and Calves Marketed from Feedlots, 1994-2003**

Year	January-March	April-June	July-September	October-December	Annual Total
	<i>1,000 Head</i>				
1994	130	150	145	155	580
1995	150	160	150	135	595
1996	145	140	135	145	565
1997	135	150	140	145	570
1998	140	125	145	160	570
1999	145	150	153	142	590
2000	153	154	151	150	608
2001	161	151	149	145	606
2002	162	186	160	163	671
2003	181	192	187	161	721

**Cattle and Calves Slaughtered Under Federal and State Inspections, 1994-2003**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total 1/
	<i>1,000 Head</i>												
<b>Cattle</b>													
1994	70	62	73	69	74	80	74	80	75	79	83	82	901
1995	82	72	82	72	79	89	80	89	82	89	88	81	985
1996	88	77	78	81	87	84	85	87	81	94	87	88	1,017
1997	95	75	82	86	84	83	88	84	84	93	81	95	1,030
1998	90	79	83	84	80	86	86	87	88	88	83	87	1,019
1999	81	74	86	82	79	86	81	85	83	86	86	87	997
2000	83	81	92	75	86	89	81	92	87	94	93	86	1,038
2001	92	77	89	82	89	91	89	96	85	99	90	83	1,062
2002	102	90	97	107	111	108	114	116	110	120	109	111	1,294
2003	119	103	110	115	119	119	121	115	121	123	104	113	1,380
<b>Calves</b>													
1994	6	5	6	6	7	8	9	9	8	13	15	14	106
1995	16	12	14	14	21	21	19	19	16	13	15	18	196
1996	21	24	24	23	25	24	27	25	21	20	17	18	269
1997	22	17	16	15	12	15	17	17	17	15	15	20	200
1998	19	17	16	14	12	15	22	19	16	14	13	16	191
1999	15	14	16	11	10	13	16	17	16	13	11	12	164
2000	12	11	12	8	10	11	10	11	10	10	9	8	121
2001	9	8	8	8	8	8	9	10	9	10	10	9	105
2002	10	9	9	10	10	9	12	11	10	10	10	12	121
2003	13	12	11	10	11	11	13	11	11	10	9	11	132

1/ Totals may not equal sum of parts due to rounding.

**Average Live Weights of Cattle and Calves Slaughtered Under Federal and State Inspections, 1994-2003**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
	<i>Pounds</i>												
<b>Cattle</b>													
1994	1,264	1,261	1,232	1,245	1,235	1,213	1,215	1,213	1,206	1,224	1,223	1,236	1,230
1995	1,231	1,222	1,207	1,228	1,240	1,237	1,226	1,223	1,232	1,243	1,233	1,229	1,229
1996	1,244	1,240	1,233	1,224	1,225	1,224	1,229	1,200	1,219	1,219	1,222	1,224	1,225
1997	1,224	1,203	1,244	1,238	1,240	1,235	1,245	1,244	1,253	1,263	1,264	1,243	1,242
1998	1,245	1,243	1,217	1,224	1,240	1,248	1,237	1,237	1,245	1,250	1,275	1,267	1,244
1999	1,292	1,271	1,275	1,259	1,246	1,241	1,231	1,248	1,250	1,251	1,261	1,251	1,256
2000	1,257	1,237	1,230	1,238	1,244	1,240	1,233	1,233	1,247	1,244	1,231	1,264	1,241
2001	1,269	1,259	1,249	1,269	1,266	1,238	1,257	1,262	1,270	1,279	1,313	1,303	1,269
2002	1,305	1,295	1,308	1,290	1,312	1,294	1,273	1,269	1,280	1,288	1,275	1,286	1,289
2003	1,275	1,280	1,278	1,280	1,290	1,280	1,268	1,256	1,256	1,284	1,283	1,264	1,274
<b>Calves</b>													
1994	366	373	370	368	377	360	352	344	367	347	314	352	352
1995	400	320	377	332	296	290	322	326	338	338	370	364	337
1996	363	348	359	367	357	362	357	350	321	330	328	321	348
1997	324	334	351	349	352	374	356	350	346	352	336	256	338
1998	248	240	148	113	115	119	115	119	121	122	131	128	146
1999	123	126	135	149	149	162	134	130	136	146	163	155	141
2000	166	154	153	160	192	179	164	149	152	156	160	153	162
2001	153	157	157	157	149	156	160	159	157	185	173	180	162
2002	166	171	163	152	143	133	130	123	138	152	141	140	145
2003	126	133	143	166	190	187	177	187	190	190	200	222	175

**Cattle and Calves Average Prices Received, 1994-2003**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
<i>Dollars Per Cwt.</i>													
<b>All Beef Cattle 1/</b>													
1994	64.00	65.90	64.50	59.40	58.80	56.80	55.30	56.00	52.20	50.50	51.30	51.40	57.40
1995	54.10	55.00	52.00	48.40	47.90	48.40	45.80	46.30	43.50	42.20	41.00	42.20	47.00
1996	42.20	41.20	40.90	38.20	38.20	41.80	43.60	45.10	44.50	43.80	43.60	44.10	42.40
1997	43.30	46.30	48.90	49.00	51.90	50.30	49.50	51.30	49.10	48.90	49.30	47.70	48.80
1998	48.40	48.50	49.80	50.30	51.20	49.90	47.00	47.20	45.80	46.00	46.00	44.50	47.80
1999	45.80	47.20	48.60	48.50	48.80	49.70	49.20	49.70	48.60	48.30	48.40	48.50	49.00
2000	48.10	48.90	49.50	52.50	52.00	51.80	51.10	50.80	48.10	48.10	49.40	50.80	50.00
2001	54.10	55.90	58.10	58.20	56.90	57.10	55.50	55.20	51.20	49.80	47.90	47.40	53.90
2002	48.20	51.90	55.50	52.70	51.70	51.50	50.50	49.40	49.50	47.80	49.10	52.10	50.80
2003	55.00	56.70	56.80	59.40	61.00	58.50	61.50	62.80	64.80	67.40	69.70	70.70	62.00
<b>Beef Steers and Heifers 2/</b>													
1994	80.00	79.80	78.30	71.50	69.70	68.00	66.70	66.20	62.60	61.50	63.20	64.30	69.20
1995	68.80	66.20	62.30	57.90	57.20	57.30	55.00	54.60	51.80	51.00	51.50	53.00	57.00
1996	52.00	49.50	49.50	46.00	44.50	51.00	53.00	55.00	56.00	56.00	57.00	58.00	52.50
1997	58.50	61.00	63.00	62.00	64.00	62.50	61.50	64.00	64.00	64.50	66.00	64.50	63.10
1998	65.00	63.50	64.00	64.00	64.00	62.00	60.00	59.00	58.00	60.00	61.00	60.00	61.50
1999	61.50	62.50	64.00	63.00	62.50	64.50	63.00	64.00	64.50	67.00	68.00	67.00	64.30
2000	67.00	67.50	69.00	72.00	71.00	70.00	68.50	67.00	67.00	70.00	73.00	76.00	69.80
2001	78.00	78.00	79.50	79.50	77.00	76.00	73.00	72.00	71.00	69.00	66.50	66.00	74.10
2002	69.00	72.00	73.00	68.00	67.00	65.50	65.00	65.00	67.00	66.50	71.00	74.50	68.40
2003	77.50	78.50	76.00	78.50	78.50	77.00	76.50	81.00	88.50	96.00	97.50	94.50	83.20
<b>Beef Cows 3/</b>													
1994	43.70	46.00	45.40	44.60	43.10	40.00	40.30	41.30	38.50	36.40	34.80	35.00	41.10
1995	35.50	38.80	37.80	35.80	33.90	35.50	33.70	34.40	32.40	31.00	27.00	29.00	33.50
1996	31.50	31.50	30.00	29.00	29.50	29.50	32.00	33.00	31.00	30.00	29.00	29.00	30.40
1997	28.00	31.00	33.00	35.00	36.50	34.00	36.00	37.00	33.00	32.00	32.00	31.50	33.10
1998	32.50	33.50	34.50	35.50	35.50	34.50	33.00	34.50	33.50	30.00	29.50	30.30	32.90
1999	33.50	34.60	35.40	35.70	36.20	35.50	36.50	36.00	34.50	33.00	33.00	34.00	34.80
2000	35.50	36.50	36.50	36.50	37.00	37.50	37.50	37.50	35.00	33.50	35.00	34.00	35.90
2001	37.50	40.50	42.00	41.50	40.50	41.00	40.00	42.00	38.50	37.00	35.50	35.00	38.90
2002	36.00	39.00	40.50	38.00	37.00	37.00	36.50	35.00	34.00	32.50	32.50	34.50	35.90
2003	35.00	36.50	39.00	39.50	42.00	38.50	44.50	44.50	42.00	42.00	44.00	46.00	41.10
<b>Calves 4/</b>													
1994	94.70	95.50	97.10	89.10	86.90	80.00	79.00	80.00	75.80	73.90	76.20	78.70	85.60
1995	81.50	82.20	78.50	72.20	71.50	71.00	66.90	64.30	62.60	62.50	61.00	63.00	69.40
1996	62.50	59.00	61.00	54.00	51.00	51.00	53.00	56.00	55.00	54.00	55.00	56.00	55.70
1997	59.00	65.00	68.00	67.00	71.00	69.00	71.00	71.00	71.00	70.00	67.00	69.00	68.10
1998	72.00	74.00	73.00	75.00	73.50	70.00	68.00	68.00	63.50	70.00	72.50	73.30	70.90
1999	77.50	81.00	79.00	76.00	74.00	75.50	76.00	76.50	81.50	80.00	83.50	87.50	79.10
2000	91.00	96.00	97.50	94.50	92.00	90.50	93.00	90.50	91.50	93.00	95.00	93.00	93.00
2001	98.00	95.50	98.00	99.50	95.00	91.00	94.00	94.00	90.00	89.00	90.00	94.00	94.10
2002	91.00	93.50	93.50	85.00	84.50	80.00	77.50	79.00	79.00	79.50	88.00	95.00	85.40
2003	93.00	91.00	92.00	95.00	94.00	93.00	93.00	97.00	99.00	100.00	101.00	109.00	96.60

1/ Steers and heifers over 500 pounds (including fed cattle) and slaughter cows.

2/ Steers and heifers (all qualities) over 500 pounds (including fed cattle).

3/ Beef cows and cull dairy cows sold for slaughter.

4/ Steers and heifers (all qualities) under 500 pounds

**Grazing Fee Annual Average Rates, 1994-2003 1/**

Year	Per Animal Unit 2/	Cow-Calf	Per Head
	<i>Dollars Per Month</i>		
1994	11.00	13.10	11.80
1995	10.50	12.80	11.10
1996	10.10	12.20	11.90
1997	10.60	13.00	12.00
1998	11.50	14.50	12.90
1999	12.10	15.00	12.50
2000	12.30	15.50	12.70
2001	13.00	16.00	13.50
2002	12.80	16.50	14.00
2003	13.50	17.50	14.30

1/ The average rates are estimates (rates over \$10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Agricultural Survey.

2/ Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf \*0.833).

**Milk Cows Calved, Milk Production and Value, 1994-2003**

Year	Milk Cows and Heifers Calved		Production Per Milk Cow		Production on Farms		Value Per Cwt.	Total Value 1/
	January 1	Annual Average	Milk	Milk Fat	Milk	Milk Fat		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Dollars</i>	<i>\$1,000</i>
1994	1,230	1,249	20,203	737	25,234	921	11.97	3,016,105
1995	1,270	1,294	19,573	712	25,327	922	12.18	3,080,084
1996	1,320	1,349	19,161	701	25,848	946	14.39	3,714,624
1997	1,380	1,391	19,829	722	27,582	1,004	13.17	3,629,762
1998	1,400	1,420	19,451	714	27,620	1,014	15.01	4,138,857
1999	1,440	1,465	20,781	761	30,444	1,114	13.45	4,088,935
2000	1,490	1,526	21,130	778	32,245	1,187	11.50	3,704,035
2001	1,560	1,589	20,904	771	33,217	1,226	13.94	4,625,431
2002	1,620	1,648	21,277	785	35,065	1,294	10.94	3,832,501
2003	1,670	1,688	20,993	770	35,437	1,301	11.38	4,028,520

1/ Milk valued at averaged returns per 100 pounds in combined marketings of milk and cream. Includes value of milk fed to calves.

**Milk Cow Operations and Inventory, Percentages by Size Groups, 1994-2003**

Year	1 - 49 Head		50 - 99 Head		100-199 Head		200+ Head 1/		200-499 Head		500+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
<i>Percent of Total</i>												
1994	36.7	0.6	4.4	1.0	8.9	3.4	50.0	95.0	---	---	---	---
1995	31.5	0.4	4.5	0.9	9.4	3.7	54.6	95.0	---	---	---	---
1996	23.1	0.4	4.5	0.8	10.3	3.8	62.1	95.0	---	---	---	---
1997	21.1	0.4	4.3	0.7	10.3	3.4	64.0	95.5	26.8	16.5	37.5	79.0
1998	18.9	0.4	4.1	0.7	10.0	3.4	67.0	95.5	27.8	17.5	39.3	78.0
1999	17.3	0.3	2.7	0.4	9.6	3.3	70.4	96.0	28.1	17.0	42.3	79.0
2000	14.8	0.3	2.8	0.3	9.2	2.9	73.2	96.5	29.2	16.5	44.0	80.0
2001	14.8	0.3	3.2	0.3	10.0	2.4	72.0	97.0	28.0	15.0	44.0	82.0
2002	15.8	0.3	3.3	0.3	8.3	1.9	72.5	97.5	26.7	13.5	45.8	84.0
2003	16.3	0.3	3.3	0.3	8.8	1.9	71.7	97.5	25.8	12.5	45.8	85.0

1/ Starting in 1997, the 200+ Head class was broken out into 200+ Head, 200-499 Head, and 500+ Head classes.

**Milk Cows, Dairies, Cows Per Dairy and Milk Production by County and Region, 2002-2003**

County and Region 1/	2002			2003			
	Number of Cows	Number of Dairies	Average Number of Cows Per Dairy	Number of Cows	Number of Dairies	Average Number of Cows Per Dairy	Commercial Milk Production 2/ (Pounds)
Butte	709	5	142	712	5	142	14,392,539
Colusa 3/	—	1	—	—	1	—	—
Contra Costa 3/	—	2	—	—	1	—	—
Del Norte	2,099	10	210	2,540	10	254	44,257,391
Fresno	86,115	109	790	90,345	109	829	1,924,252,965
Glenn	17,830	66	270	19,398	73	266	392,092,939
Humboldt	18,087	94	192	16,242	93	175	283,355,019
Kern	85,830	41	2,093	98,478	46	2,141	2,014,765,806
Kings	146,545	148	990	153,475	155	990	2,906,242,111
Madera	49,899	56	891	57,099	56	1,020	1,154,130,205
Marin	9,583	29	330	10,145	29	350	210,919,898
Mendocino 3/	—	2	—	—	2	—	—
Merced	224,895	331	679	224,734	316	711	4,860,259,802
Monterey	1,531	4	383	1,632	4	408	32,984,949
Placer 3/	—	1	—	—	1	—	—
Sacramento	17,239	51	338	16,247	48	338	328,387,511
San Benito	751	3	250	774	3	258	15,648,578
San Joaquin	99,828	151	661	106,162	151	703	2,145,831,070
Santa Clara 3/	—	2	—	—	2	—	—
Santa Cruz 3/	—	1	—	—	1	—	—
Shasta 3/	—	1	—	—	2	—	—
Siskiyou	1,732	5	346	1,677	5	335	33,892,194
Solano	1,518	4	380	3,643	5	729	73,638,222
Sonoma	30,975	84	369	31,192	81	385	645,942,392
Stanislaus	164,558	309	533	177,432	313	567	3,586,389,106
Sutter 3/	—	1	—	—	1	—	—
Tehama	5,361	24	223	5,103	23	222	103,151,763
Tulare	424,643	314	1,352	437,476	323	1,354	9,193,958,432
Yolo	2,087	3	696	2,048	3	683	41,404,897
Yuba	3,279	4	820	3,302	4	825	66,739,636
<b>Northern California</b>	<b>1,401,462</b>	<b>1,856</b>	<b>755</b>	<b>1,465,440</b>	<b>1,866</b>	<b>785</b>	<b>30,183,801,977</b>
Imperial 3/	—	2	—	—	2	—	—
Los Angeles 3/	—	2	—	—	2	—	—
Riverside	97,275	96	1,013	82,213	74	1,111	1,685,782,587
San Bernardino	158,010	184	859	152,333	169	901	3,275,950,612
San Diego	5,763	9	640	5,500	8	688	112,781,862
San Luis Obispo 3/	—	1	—	—	1	—	—
Santa Barbara	2,473	3	824	2,296	3	765	44,776,974
<b>Southern California</b>	<b>268,310</b>	<b>297</b>	<b>903</b>	<b>247,295</b>	<b>259</b>	<b>955</b>	<b>5,213,051,644</b>
<b>STATE</b>	<b>1,669,772</b>	<b>2,153</b>	<b>776</b>	<b>1,712,735</b>	<b>2,125</b>	<b>806</b>	<b>35,396,853,621</b>

1/ Counties omitted have no reported milk production.

2/ Includes total milk sold, but excludes milk left on ranch.

3/ Not published, but included in total.

Source: California Department of Food and Agriculture

**Milk Cow Average Prices Received, 1994-2003 1/**

Year	Jan.	Apr.	July	Oct.	Annual Average
	<i>Dollars Per Head</i>				
1994	1,340	1,320	1,230	1,290	1,300
1995	1,270	1,230	1,230	1,190	1,230
1996	1,190	1,190	1,230	1,280	1,220
1997	1,230	1,250	1,240	1,240	1,240
1998	1,220	1,260	1,290	1,310	1,270
1999	1,340	1,340	1,360	1,470	1,380
2000	1,480	1,500	1,500	1,480	1,490
2001	1,480	1,480	1,650	1,850	1,620
2002	1,800	1,900	1,800	1,450	1,740
2003	1,380	1,250	1,230	1,350	1,300

1/ For dairy herd replacement.

**Manufactured Dairy Products, 1999-2003**

Commodity	1999	2000	2001	2002	2003 1/
	<i>1,000 Pounds</i>				
Butter	343,389	360,013	341,103	379,462	363,833
All Cheese Total 2/	1,387,582	1,496,653	1,643,334	1,722,211	1,826,353
American Cheese Total	597,048	641,662	745,391	785,436	789,630
Cheddar	427,517	461,691	539,221	561,567	523,716
Monterey, Jack and Other	169,531	179,971	206,170	223,869	265,914
Italian Cheese Total	698,563	725,572	772,827	789,833	886,707
Mozzarella	619,470	634,006	675,623	697,751	791,980
Other Italian	79,093	91,566	97,204	92,082	94,727
Hispanic Cheese	58,388	65,252	70,636	78,691	82,306
All Other Cheese	11,314	37,781	24,423	42,861	43,347
Creamed and Low Fat Cottage Cheese Total	101,647	100,769	98,410	96,416	96,645
Creamed	34,065	33,496	31,690	31,086	31,288
Low Fat 3/	67,582	67,273	66,720	65,330	65,357
Curd Cottage Cheese Total	53,520	48,684	40,258	41,758	39,892
Yogurt, Plain and Flavored	238,110	257,211	264,304	454,483	479,926
Milk, Nonfat Dry for Human Consumption	652,040	692,954	694,459	758,985	738,303
Milk, Unsweetened Condensed Skim	648,213	522,391	468,728	505,092	433,066
	<i>1,000 Gallons</i>				
Ice Cream 4/	139,692	137,534	143,525	130,419	132,218
Low Fat Ice Cream Total 5/	35,684	31,355	26,859	22,336	22,376
Hard	6,603	8,038	4,965	6,922	5,682
Soft	29,081	23,317	21,894	15,414	16,694
Milk Sherbet	8,323	7,299	7,000	7,929	6,839
Water Ices	3,993	5,011	3,001	3,557	2,502

1/ Preliminary 2003 data.

2/ Excludes processed cheese, Hispanic cheese, cottage cheese and other cheeses not broken out separately.

3/ Includes low fat and nonfat cottage cheese.

4/ Includes nonfat ice cream.

5/ Previously referred to as Ice Milk.



### Layers and Egg Production, 2002-2003

Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2002	2003	2003/2002	2002	2003	2003/2002	2002	2003	2003/2002
	<i>1,000</i>	<i>1,000</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Millions</i>	<i>Millions</i>	<i>Percent</i>
December 1/	24,149	23,016	95	2,211	2,260	102	534	520	97
January	24,355	22,565	93	2,164	2,194	101	527	495	94
February	24,495	21,825	89	1,956	1,979	101	479	432	90
March	24,556	20,749	84	2,203	2,222	101	541	461	85
April	24,214	20,260	84	2,102	2,108	100	509	427	84
May	23,986	20,392	85	2,172	2,118	98	521	432	83
June	24,117	20,223	84	2,135	2,111	99	515	427	83
July	23,965	19,921	83	2,207	2,259	102	529	450	85
August	23,825	20,101	84	2,208	2,229	101	526	448	85
September	24,177	20,058	83	2,134	2,149	101	516	431	84
October	24,208	20,144	83	2,214	2,264	102	536	456	85
November	23,720	20,721	87	2,188	2,220	101	519	460	89
<b>Average/Total</b>	<b>24,147</b>	<b>20,831</b>	<b>86</b>	<b>2,158</b>	<b>2,176</b>	<b>101</b>	<b>6,252</b>	<b>5,439</b>	<b>87</b>

1/ December of previous year.

### Broiler Production and Value, 1994-2003 1/

Year	Broilers	Average Live Weight	Meat Produced	Value Per Pound 2/	Total Value 3/
	<i>1,000 Head</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>\$1,000</i>
1994	226,200	5.0	1,131,000	33.0	373,230
1995	235,800	5.0	1,179,000	32.5	383,175
1996	234,200	5.0	1,171,000	39.0	456,690
1997	237,300	5.0	1,210,200	39.0	471,978
1998	---	---	---	---	---
1999	---	---	---	---	---
2000	---	---	---	---	---
2001	---	---	---	---	---
2002	---	---	---	---	---
2003	---	---	---	---	---

1/ Data not published since 1998 to avoid disclosure of individual operations.

2/ Live weight equivalent price.

3/ Gross income including home consumption.

### Egg Production and Value, 1994-2003 1/

Year	Eggs	Value Per Dozen 2/	Total Value
	<i>Millions</i>	<i>Cents</i>	<i>\$1,000</i>
1994	6,602	46.4	255,277
1995	6,444	53.7	288,869
1996	6,569	67.1	367,317
1997	6,663	62.1	344,810
1998	6,608	56.1	309,019
1999	6,606	47.9	263,663
2000	6,319	45.3	238,796
2001	6,082	47.1	238,951
2002	6,257	39.2	204,232
2003	5,439	62.3	282,375

1/ Data covers the 12-month period of December 1 (of the previous year) through November 30.

2/ Average of all eggs, including hatching eggs.

**Turkey Production and Value, 1994-2003**

Year	Turkeys	Meat Produced	Value Per Pound 1/	Total Value
	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>\$1,000</i>
1994	21,000	449,400	43.0	193,242
1995	22,000	462,000	46.0	212,520
1996	22,500	492,750	45.0	221,738
1997	21,000	480,900	42.0	201,978
1998	19,000	442,700	41.0	181,507
1999	17,500	428,750	45.0	192,938
2000	18,000	439,200	48.0	210,816
2001	18,700	450,670	47.0	211,815
2002	17,700	438,960	36.0	158,026
2003	17,300	418,660	36.0	150,718

1/ Live weight equivalent price.

**Hogs and Pigs by Class as of December 1, 1994-2003**

Year	Hogs and Pigs		Market Hogs				Total
	All	Breeding	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over	
	<i>1,000 Head</i>						
1994	255	32	70	65	45	43	223
1995	240	31	65	58	44	42	209
1996	210	27	57	51	40	35	183
1997	210	27	60	45	45	33	183
1998	210	27	70	50	40	23	183
1999	190	25	55	50	35	25	165
2000	150	20	32	43	45	10	130
2001	110	20	35	25	11	19	90
2002	150	22	39	32	29	28	128
2003	135	20	35	25	28	27	115

**Sows Farrowed and Pig Crop, 1994-2003**

Year	December - November		
	Sows Farrowed	Pig Crop	Pigs Per Litter
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Number</i>
1994	53	463	8.7
1995	48	422	8.8
1996	42	390	9.3
1997	45	416	9.2
1998	44	404	9.2
1999	43	399	9.3
2000	40	371	9.3
2001	27	239	8.9
2002	35	304	8.7
2003	34	321	9.4

### Hogs and Pigs Inventory, Supply and Disposition, 1994-2003

Year	Beginning Inventory December 1 (Previous Year)	Pig Crop (Dec.-Nov.)	Inshipments 1/	Marketings 2/	Farm Slaughter 3/	Deaths	Ending Inventory December 1
	<i>1,000 Head</i>						
1994	260	463	40	448	21	39	255
1995	255	422	40	413	24	40	240
1996	240	390	30	383	22	45	210
1997	210	416	51	400	15	52	210
1998	210	404	40	377	12	55	210
1999	210	399	40	391	8	60	190
2000	190	371	45	374	7	75	150
2001	150	239	30	278	6	25	110
2002	110	304	45	284	5	20	150
2003	150	321	45	352	5	24	135

1/ For feeding or breeding, excludes stock brought in for immediate slaughter.

2/ Includes custom slaughter for use on farms where produced and state out-shipments, but excludes inter-farm sales.

3/ Excludes custom slaughter for farmers at commercial establishments.

### Hogs and Pigs Slaughtered Under Federal and State Inspections, 1994-2003

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total 1/
	<i>1,000 Head</i>												
1994	163	160	159	156	151	164	146	166	168	158	156	177	1,924
1995	169	141	176	152	177	164	155	175	157	164	163	171	1,964
1996	176	168	165	171	165	151	164	173	162	182	158	183	2,017
1997	172	152	160	159	155	154	160	156	161	171	149	190	1,937
1998	183	155	169	173	170	180	188	190	207	204	189	205	2,212
1999	208	188	203	204	193	190	191	192	199	193	188	202	2,350
2000	193	180	202	175	195	189	173	201	183	205	186	195	2,278
2001	205	172	196	186	191	179	182	205	184	219	218	231	2,367
2002	208	176	186	196	204	185	208	214	206	232	187	228	2,429
2003	216	179	194	198	200	197	206	199	199	216	194	234	2,432

1/ Totals may not equal sum of parts due to rounding.

### Average Live Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 1994-2003

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
	<i>Pounds</i>												
1994	223	222	219	227	221	227	217	217	216	224	224	229	222
1995	225	224	235	238	241	231	224	223	215	219	224	218	227
1996	219	216	217	216	217	214	215	213	212	216	216	214	215
1997	212	212	214	214	216	211	208	206	209	212	216	212	212
1998	210	215	215	210	213	208	208	207	211	211	213	210	211
1999	216	212	214	217	215	212	213	210	208	214	216	218	214
2000	219	213	219	217	218	215	213	216	218	223	222	220	218
2001	217	220	223	224	221	221	222	222	223	228	229	230	224
2002	229	225	231	234	239	236	229	226	230	234	236	238	232
2003	237	238	240	241	241	235	230	230	236	240	242	243	238

### Sheep and Lambs by Class as of January 1, 1995-2004

Year	All Sheep	Sheep and Lambs On Feed for Market 1/	Stock Sheep			Total
			Ewes 1 Yr. +	Replacement Lambs	Wethers and Rams 1 Yr. +	
<i>1,000 Head</i>						
1995	1020	520	430	55	15	500
1996	920	495	355	55	15	425
1997	880	455	360	50	15	425
1998	800	410	345	35	10	390
1999	830	440	330	45	15	390
2000	810	440	310	45	15	370
2001	805	435	310	45	15	370
2002	755	405	290	45	15	350
2003	730	380	290	50	10	350
2004	680	355	275	40	10	325

### Sheep and Lambs Shorn, Wool Production and Value, 1994-2003

Year	Sheep and Lambs Shorn	Production		Value Per Pound	Total Value
		Per Animal	Total		
	<i>1,000 Head</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>Dollars</i>	<i>\$1,000</i>
1994	695	7.7	5,318	0.65	3,457
1995	690	7.6	5,250	1.02	5,355
1996	580	7.6	4,380	0.67	2,935
1997	470	8.1	3,800	0.79	3,002
1998	490	7.6	3,700	0.61	2,257
1999	480	7.7	3,700	0.35	1,295
2000	510	7.4	3,750	0.29	1,088
2001	480	7.3	3,500	0.35	1,225
2002	510	7.1	3,600	0.45	1,620
2003	500	7.0	3,500	0.79	2,765

### Sheep and Lambs Inventory, Supply and Disposition, 1994-2003

Year	Beginning Inventory January 1 1/	Lamb Crop	Inshipments	Marketings 2/		Farm Slaughter Sheep and Lambs	Deaths		Ending Inventory January 1 1/
				Sheep	Lambs		Sheep	Lambs	
<i>1,000 Head</i>									
1994	1,080	400	320	50	676	6	24	24	1,020
1995	1,020	330	375	120	634	5	29	17	920
1996	920	330	435	40	722	5	24	14	880
1997	880	320	365	57	667	5	22	14	800
1998	800	310	313	50	501	5	24	13	830
1999	830	290	360	70	562	5	19	14	810
2000	810	300	355	47	578	5	17	13	805
2001	805	280	305	60	538	5	19	13	755
2002	755	280	320	51	538	5	18	13	730
2003	730	260	330	61	545	5	18	11	680

1/ Beginning in 1994, totals include new crop lambs.

2/ Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the state.

**Sheep and Lambs Average Prices Received, 1994-2003**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average 1/
	<i>Dollars Per Cwt.</i>												
<b>Sheep</b>													
1994	32.20	32.70	31.50	29.10	27.10	29.10	24.30	30.80	29.00	27.70	26.70	35.80	29.10
1995	29.90	34.70	28.60	26.10	22.40	24.00	25.10	24.00	24.00	23.70	22.00	27.00	24.80
1996	30.00	31.00	29.00	27.00	25.00	24.50	26.50	27.50	24.50	28.50	28.50	34.00	26.70
1997	35.00	37.00	37.00	37.00	30.00	33.00	32.00	36.00	30.00	34.00	35.00	37.00	33.80
1998	35.50	33.00	36.50	35.50	30.00	32.00	29.00	29.00	27.50	26.50	25.50	28.50	30.50
1999	28.50	30.00	33.00	31.50	29.00	24.50	26.00	29.50	28.00	27.00	27.00	33.50	28.70
2000	30.00	31.50	37.50	36.00	31.50	28.00	31.00	31.50	28.50	30.50	31.50	34.00	31.50
2001	40.50	38.00	39.50	31.50	31.00	26.50	29.50	31.50	28.50	26.50	24.00	31.50	30.20
2002	30.00	30.00	31.00	27.50	27.00	22.00	26.00	29.50	30.50	25.50	34.00	36.50	27.10
2003	37.00	37.50	32.00	32.00	30.00	29.00	28.00	29.50	32.50	36.00	40.50	42.50	31.30
<b>Lambs</b>													
1994	60.90	58.80	58.30	55.30	54.40	61.90	71.50	76.00	74.80	73.80	72.70	76.70	65.60
1995	69.60	71.00	76.70	77.00	78.70	84.00	86.00	86.50	83.00	80.00	78.00	78.50	79.20
1996	79.50	84.00	85.50	86.00	89.00	98.00	100.00	94.00	90.00	90.00	84.00	88.00	89.40
1997	92.00	98.00	99.00	97.00	94.00	91.00	87.00	90.00	89.00	86.50	84.50	85.00	91.60
1998	81.50	78.00	71.00	69.00	63.00	90.00	84.00	79.00	78.00	71.00	64.00	66.00	74.80
1999	68.00	68.50	66.00	68.00	83.00	81.00	75.50	80.00	77.50	73.00	74.00	77.00	74.80
2000	72.00	72.00	80.00	81.00	91.00	90.00	87.00	83.00	79.00	75.00	70.00	68.00	79.10
2001	69.00	78.00	80.00	78.00	76.50	72.00	68.00	60.00	56.00	51.50	50.00	57.00	67.30
2002	60.50	63.50	63.00	61.00	62.00	72.50	75.00	73.50	74.50	74.50	77.00	79.00	69.40
2003	82.00	86.00	90.50	90.00	91.00	92.00	85.00	83.00	88.50	89.00	87.50	87.00	88.00

1/ Average weighted by amount sold each month.

**Bee Colonies, Honey Production and Value, 1994-2003 1/**

Year	Bee Colonies	Yield Per Colony	Production	Average Price Per Pound 2/	Total Value
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>\$1,000</i>
1994	400	60	24,000	51	12,240
1995	420	93	39,060	63	24,608
1996	390	70	27,300	84	22,932
1997	420	75	31,500	70	22,050
1998	450	83	37,350	62	23,157
1999	465	60	27,900	55	15,345
2000	440	70	30,800	59	18,172
2001	460	61	28,060	69	19,361
2002	470	50	23,500	132	31,020
2003	480	67	32,160	142	45,667

1/ Producers with five or more colonies.

2/ Prices weighted by sales.

### Livestock Production and Income, 1994-2003

Year	Production 1/	Marketings 2/	Average Price Per 100 Pounds		Value of Production	Cash Receipts 3/ 4/	Value of Home Consumption	Gross Income
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
<b>All Livestock</b>								
1994	1,943,849	2,539,514	---	---	1,061,164	1,468,824	13,820	1,482,644
1995	1,918,670	2,622,058	---	---	851,750	1,262,481	12,723	1,275,204
1996	1,872,910	2,588,462	---	---	762,188	1,158,997	11,067	1,170,064
1997	2,075,249	2,728,265	---	---	988,026	1,385,084	12,803	1,397,887
1998	1,973,218	2,320,992	---	---	912,020	1,125,422	11,266	1,136,688
1999	2,098,832	2,618,759	---	---	923,619	1,309,130	11,798	1,320,928
2000	2,046,485	2,521,311	---	---	901,048	1,315,788	10,341	1,326,129
2001	2,095,317	2,579,469	---	---	1,001,269	1,433,448	10,371	1,443,819
2002	1,946,475	2,471,910	---	---	901,666	1,302,336	10,294	1,312,630
2003	2,110,205	2,593,239	---	---	1,214,407	1,652,920	12,719	1,665,639
<b>Cattle and Calves</b>								
			<i>(Cattle)</i>	<i>(Calves)</i>				
1994	1,795,879	2,356,220	57.40	85.60	986,137	1,368,770	11,125	1,379,895
1995	1,775,864	2,436,000	47.00	69.40	777,753	1,159,032	10,050	1,169,082
1996	1,736,019	2,410,790	42.40	55.70	673,737	1,033,513	7,856	1,041,369
1997	1,936,801	2,550,150	48.80	68.10	895,678	1,257,018	10,205	1,267,223
1998	1,849,594	2,171,350	47.80	70.90	851,681	1,048,300	9,509	1,057,809
1999	1,972,129	2,454,890	49.00	79.10	861,952	1,223,123	10,240	1,233,363
2000	1,923,165	2,359,040	50.00	93.00	831,338	1,218,220	8,614	1,226,834
2001	1,992,529	2,438,240	53.90	94.10	945,595	1,354,452	8,734	1,363,186
2002	1,832,884	2,330,200	50.80	85.40	848,133	1,228,722	8,947	1,237,669
2003	1,987,446	2,431,400	62.00	96.60	1,148,018	1,555,908	11,112	1,567,020
<b>Sheep and Lambs</b>								
			<i>(Sheep)</i>	<i>(Lambs)</i>				
1994	52,725	87,402	29.10	65.60	30,709	54,868	745	55,613
1995	53,813	96,313	24.80	79.20	38,797	67,411	793	68,204
1996	59,076	97,247	26.70	89.40	48,011	83,589	975	84,564
1997	56,292	93,750	33.80	91.60	47,840	81,505	954	82,459
1998	48,291	70,777	30.50	74.80	34,863	49,989	798	50,787
1999	48,438	81,924	28.70	74.80	34,313	56,953	783	57,736
2000	50,705	82,346	31.50	79.10	37,912	62,005	813	62,818
2001	50,049	82,129	30.20	67.30	32,101	52,143	712	52,855
2002	48,524	79,240	27.10	69.40	31,843	51,968	710	52,678
2003	49,707	83,779	31.30	88.00	40,848	68,861	934	69,795
<b>Hogs and Pigs</b>								
			<i>(Hogs and Pigs)</i>					
1994	95,245	95,892	46.70	---	44,318	45,186	1,950	47,136
1995	88,993	89,745	39.70	---	35,200	36,038	1,880	37,918
1996	77,815	80,425	52.00	---	40,440	41,895	2,236	44,131
1997	82,156	84,365	54.70	---	44,508	46,561	1,644	48,205
1998	75,333	78,865	34.00	---	25,476	27,133	959	28,092
1999	78,265	81,945	35.10	---	27,354	29,054	775	29,829
2000	72,615	79,925	44.10	---	31,798	35,563	914	36,477
2001	52,739	59,100	44.90	---	23,573	26,853	925	27,778
2002	65,067	62,470	34.20	---	21,690	21,646	637	22,283
2003	73,052	78,060	35.70	---	25,541	28,151	673	28,824

1/ Live weight; adjustments made for changes in inventory and for in-shipments.

2/ Live weight; excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

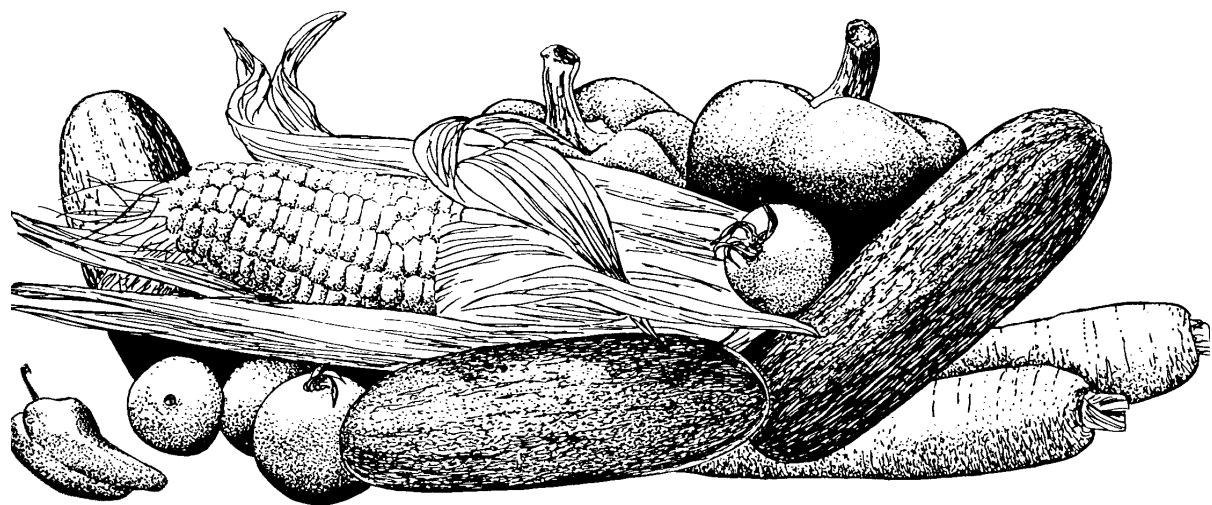
3/ Receipts from marketing and sale of farm slaughter.

4/ Hogs and pigs receipts for 1995 and 1996 include allowance for higher average price of state in-shipments and out-shipments of feeder pigs.

**California Livestock Inventory by Class and County, January 1, 2003-2004**

County	2003			2004		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
Del Norte	10,000	---	---	10,000	---	---
Humboldt	63,000	22,000	17,000	60,000	22,000	16,000
Mendocino	20,000	---	---	19,000	---	---
<b>District 10 Total</b>	<b>93,000</b>	<b>22,000</b>	<b>17,000</b>	<b>89,000</b>	<b>22,000</b>	<b>16,000</b>
Shasta	29,000	16,000	500	32,000	16,000	500
Siskiyou	65,000	35,000	1,500	62,000	34,000	1,500
Trinity	5,000	3,000	---	5,000	3,000	---
<b>District 20 Total</b>	<b>99,000</b>	<b>54,000</b>	<b>2,000</b>	<b>99,000</b>	<b>53,000</b>	<b>2,000</b>
Lassen	50,000	25,000	---	46,000	25,000	---
Modoc	75,000	42,000	---	70,000	41,000	---
Plumas	17,000	6,000	---	15,000	6,000	---
<b>District 30 Total</b>	<b>142,000</b>	<b>73,000</b>	<b>---</b>	<b>131,000</b>	<b>72,000</b>	<b>---</b>
Alameda	20,000	9,000	---	20,000	9,000	---
Contra Costa	21,000	---	---	19,000	---	---
Lake	9,000	5,000	---	8,000	5,000	---
Marin	36,000	9,000	10,400	35,000	9,000	10,200
Monterey	73,000	27,000	1,600	70,000	25,000	1,500
Napa	8,000	4,000	---	7,000	4,000	---
San Benito	40,000	14,000	900	39,000	14,000	800
San Francisco	---	---	---	---	---	---
San Luis Obispo	84,000	38,000	600	82,000	37,000	500
San Mateo	3,000	2,000	---	2,000	2,000	---
Santa Clara	25,000	---	---	23,000	---	---
Santa Cruz	4,000	1,000	---	3,000	1,000	---
Sonoma	82,000	14,000	32,500	80,000	14,000	32,000
<b>District 40 Total</b>	<b>405,000</b>	<b>123,000</b>	<b>46,000</b>	<b>388,000</b>	<b>120,000</b>	<b>45,000</b>
Butte	20,000	9,000	1,300	19,000	9,000	1,000
Colusa	17,000	---	---	16,000	---	---
Glenn	66,000	18,000	17,400	64,000	17,000	17,900
Sacramento	68,000	16,000	18,500	66,000	16,000	18,000
Solano	45,000	15,000	4,000	44,000	14,000	4,000
Sutter	11,000	---	---	10,000	---	---
Tehama	68,000	29,000	5,500	66,000	28,000	5,300
Yolo	17,000	7,000	2,000	16,000	7,000	2,000
Yuba	32,000	8,000	3,300	31,000	7,000	3,300
<b>District 50 Total</b>	<b>344,000</b>	<b>102,000</b>	<b>52,000</b>	<b>332,000</b>	<b>98,000</b>	<b>51,500</b>
Fresno	397,000	24,000	91,000	396,000	23,000	92,000
Kern	260,000	37,000	77,000	264,000	36,000	88,000
Kings	270,000	5,000	141,000	265,000	5,000	146,000
Madera	147,000	16,000	49,000	145,000	15,000	53,000
Merced	466,000	30,000	226,000	466,000	29,000	225,000
San Joaquin	219,000	20,000	105,000	216,000	19,000	106,000
Stanislaus	426,000	42,000	165,000	424,000	41,000	173,000
Tulare	900,000	31,000	420,000	904,000	31,000	433,000
<b>District 51 Total</b>	<b>3,085,000</b>	<b>205,000</b>	<b>1,274,000</b>	<b>3,080,000</b>	<b>199,000</b>	<b>1,316,000</b>
Alpine	2,000	2,000	---	2,000	2,000	---
Amador	20,000	10,000	---	19,000	10,000	---
Calaveras	28,000	15,000	---	27,000	14,000	---
El Dorado	8,000	4,000	---	8,000	4,000	---
Inyo	18,000	---	---	17,000	---	---
Mariposa	23,000	10,000	---	23,000	10,000	---
Mono	6,000	3,000	---	6,000	3,000	---
Nevada	5,000	3,000	---	5,000	3,000	---
Placer	21,000	---	---	19,000	---	---
Sierra	7,000	3,000	---	7,000	3,000	---
Tuolumne	13,000	7,000	---	12,000	7,000	---
<b>District 60 Total</b>	<b>151,000</b>	<b>57,000</b>	<b>---</b>	<b>145,000</b>	<b>56,000</b>	<b>---</b>
Imperial	393,000	---	---	411,000	---	---
Los Angeles	5,000	---	---	5,000	---	---
Orange	1,000	---	---	1,000	500	---
Riverside	182,000	4,000	92,000	175,000	4,500	87,000
San Bernardino	272,000	3,000	161,000	270,000	3,000	158,000
San Diego	26,000	6,000	5,800	24,000	6,000	5,500
Santa Barbara	43,000	20,000	2,700	42,000	19,000	2,500
Ventura	9,000	4,000	---	8,000	4,000	---
<b>District 80 Total</b>	<b>931,000</b>	<b>37,000</b>	<b>261,500</b>	<b>936,000</b>	<b>37,000</b>	<b>253,000</b>
Other Districts 1/	---	67,000	17,500	---	63,000	16,500
<b>STATE</b>	<b>5,250,000</b>	<b>740,000</b>	<b>1,670,000</b>	<b>5,200,000</b>	<b>720,000</b>	<b>1,700,000</b>

1/ Includes counties from one or more districts to avoid disclosure of individual operations.





# California Vegetable and Melon Crops

California's diverse climate allows for year-round production of many vegetables, beginning in the desert during winter months and then heading into the Central Valley and coastal areas as the season progresses.

California continues to lead the nation in vegetable and melon production, accounting for 42 percent of the harvested acreage, 64 percent of production, and 59 percent of total value.

In real terms, the Golden State produced 24.6 million tons of vegetables and melons in 2003. The total value of vegetable and melon production was \$6.99 billion. These figures represent a 13 percent decline in production, but a 6 percent increase in value of production from 2002.

Asparagus, broccoli, processing carrots, cauliflower, sweet corn, fresh cucumbers, head and romaine lettuce, onions, and spinach, showed large increases in value. There were notable decreases in value for snap beans, cantaloupes, and processing tomatoes.

In 2003, California produced 94 percent of the processing tomatoes in the country, with most coming from rich farmland in the Sacramento and San Joaquin valleys. The Golden State also accounts for more than 90 percent of the nation's production of artichokes, broccoli, and celery. Additionally, California is home to more than 75 percent of the national production of cauliflower, fresh market carrots, garlic, and leaf and Romaine lettuce. Monterey County's fertile Salinas Valley is known worldwide for its abundant, high-quality vegetable crops, particularly artichokes, broccoli, cauliflower, celery, and lettuce.

The month of January delivered the expected rainfall to the northern part of the state, but precipitation was below normal in the southern areas. Temperatures were mostly above normal for most of January and early February, which prompted good development of winter vegetables. In February, cooler temperatures and rain over most of the state slowed crop development.

Temperatures were below normal the first week of March, but were mostly above normal the rest of the month and that encouraged plant growth and harvesting resumed. Harvesting of winter vegetables continued in the desert areas and then moved into the San Joaquin Valley. Field preparation and planting of various vegetables continued throughout the state as conditions permitted. Rainfall was

evident over most of the state for the first two weeks of March, but only scattered showers occurred the rest of the month. The rain and cool weather returned in April and May causing wet conditions that slowed fieldwork and delayed harvesting of many vegetables. Precipitation for the season reached normal levels by June 1.

The remainder of the vegetable growing season was uneventful and planting and harvesting proceeded on schedule. The summer months were generally mild with no temperature extremes.

## Notable Changes in Vegetable Production from 2002 to 2003:

Carrots, Processing	+ 88%
Corn, Sweet	+ 19%
Garlic	+ 14%
Pumpkins	- 17%
Spinach	+ 20%
Tomatoes, Processing	- 16%

## Note to the Reader

Vegetable and melon estimates include commercial production, but exclude garden production and vegetables grown for seed. Prices for processing crops and processed segments of dual utilization crops are based on equivalent returns at the processing plant door.

For fresh market sales, the price is on a packed and loaded basis, free-on-board (f.o.b.) shipping point. To avoid disclosure of individual plants, not all of California's data were published.

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$1,000</i>
Artichokes	1994	9,200	130	1,196	56.40	67,474
	1995	8,900	92	819	75.70	61,965
	1996	8,900	100	890	73.50	65,416
	1997	9,300	100	930	79.50	73,910
	1998	9,700	90	873	70.60	61,633
	1999	9,800	115	1,125	67.00	75,395
	2000	8,800	115	1,012	60.30	61,021
	2001	8,000	125	1,000	58.60	58,559
	2002	8,200	115	943	71.50	67,425
	2003	7,200	140	1,008	73.40	73,987
Asparagus	1994	30,200	33	997	102.00	101,694
	1995	28,000	28	784	117.00	91,728
	1996	29,000	26	754	85.80	64,691
	1997	30,100	27	813	115.00	93,224
	1998	32,200	26	837	138.00	115,270
	1999	33,800	33	1,115	142.00	158,330
	2000	37,000	32	1,184	122.00	144,448
	2001	35,000	30	1,050	156.00	163,800
	2002	34,000	30	1,020	114.00	116,280
	2003	36,000	31	1,116	122.00	136,152
Beans, Fresh Market Snap	1994	7,500	70	525	57.20	30,030
	1995	7,000	100	700	50.20	35,140
	1996	7,800	90	702	47.80	33,566
	1997	4,500	100	450	52.00	23,400
	1998	4,700	95	447	67.80	30,307
	1999	5,100	95	485	58.90	28,567
	2000	5,500	100	550	56.00	30,800
	2001	5,400	80	432	64.40	27,821
	2002	6,500	100	650	62.60	40,690
	2003	6,000	100	600	55.70	33,420
Broccoli	1994	118,000	120	14,160	27.30	387,160
	1995	115,000	125	14,375	27.40	394,272
	1996	122,000	120	14,640	26.60	388,753
	1997	119,000	130	15,470	27.90	431,301
	1998	121,000	130	15,730	28.90	454,383
	1999	130,000	140	18,200	23.80	432,973
	2000	133,000	140	18,620	30.90	575,349
	2001	122,000	140	17,080	25.70	439,387
	2002	118,500	140	16,590	29.30	486,192
	2003	125,000	150	18,750	32.20	603,481
Brussels Sprouts 2/	1994	3,500	180	630	24.60	15,471
	1995	3,400	165	561	25.70	14,390
	1996	3,800	180	684	29.40	20,120
	1997	3,200	160	512	41.40	21,180
	1998	3,200	160	512	41.00	20,985
	1999	3,200	180	576	37.20	21,419
	2000	2,600	180	468	34.40	16,115
	2001	2,200	180	396	36.50	14,471
	2002	---	---	---	---	---
	2003	---	---	---	---	---

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$/1,000</i>
<b>Cabbage, Fresh Market</b>						
	1994	10,000	385	3,850	13.40	51,590
	1995	10,000	370	3,700	15.50	57,350
	1996	10,000	350	3,500	12.60	44,100
	1997	13,800	340	4,692	14.90	69,911
	1998	14,000	330	4,620	16.50	76,230
	1999	12,500	320	4,000	13.40	53,600
	2000	11,900	370	4,403	13.10	57,679
	2001	10,900	380	4,142	13.80	57,160
	2002	11,600	400	4,640	14.00	64,960
	2003	12,600	390	4,914	13.20	64,865
<b>Carrots, Fresh Market</b>						
	1994	75,900	360	27,324	12.70	347,015
	1995	72,500	300	21,750	16.60	361,050
	1996	85,700	300	25,710	13.60	349,656
	1997	83,200	360	29,998	13.00	389,974
	1998	69,000	285	19,665	11.40	224,181
	1999	70,000	285	19,950	17.20	343,140
	2000	69,000	285	19,665	13.30	261,545
	2001	69,000	290	20,010	18.10	362,181
	2002	69,000	290	20,010	20.30	406,203
	2003	68,000	300	20,400	20.50	418,200
<b>Carrots, Processing</b>						
	1994	4,100	618	2,532	3.81	9,635
	1995	5,500	462	2,542	3.64	9,254
	1996	4,300	670	2,880	3.02	8,698
	1997	2,700	641	1,730	3.28	5,666
	1998	4,500	628	2,826	3.35	9,453
	1999	4,400	623	2,739	3.61	9,877
	2000	4,900	600	2,940	4.07	11,966
	2001	3,300	586	1,934	4.52	8,750
	2002	2,100	574	1,205	5.40	6,509
	2003	3,500	646	2,261	5.00	11,305
<b>Carrots, All</b>						
	1994	80,000	373	29,856	11.95	356,650
	1995	78,000	311	24,292	15.24	370,304
	1996	90,000	318	28,590	12.53	358,354
	1997	85,900	369	31,728	12.47	395,640
	1998	73,500	364	26,730	8.74	233,634
	1999	74,400	360	26,799	13.17	353,017
	2000	73,900	366	27,015	10.12	273,511
	2001	72,300	344	24,845	14.93	370,931
	2002	71,100	324	23,024	17.93	412,712
	2003	71,500	364	26,053	16.49	429,505
<b>Cauliflower</b>						
	1994	47,000	140	6,611	28.40	187,654
	1995	43,000	137	5,875	33.70	198,275
	1996	41,500	152	6,310	32.30	203,499
	1997	37,500	154	5,790	31.40	181,829
	1998	39,000	150	5,850	31.20	182,650
	1999	41,000	155	6,355	27.30	173,725
	2000	38,000	160	6,080	30.30	184,312
	2001	36,500	155	5,658	28.00	158,545
	2002	35,500	150	5,325	29.40	156,649
	2003	37,000	155	5,735	35.80	205,533

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$1,000</i>
Celery	1994	24,500	690	16,905	11.80	198,695
	1995	24,000	685	16,440	16.50	272,037
	1996	24,500	700	17,150	10.60	181,606
	1997	24,000	695	16,680	14.80	247,371
	1998	24,500	680	16,666	11.60	193,256
	1999	25,000	700	17,500	12.00	209,940
	2000	24,000	720	17,280	18.80	324,850
	2001	25,500	695	17,723	14.40	255,841
	2002	25,000	710	17,750	12.70	225,405
	2003	25,300	700	17,710	13.50	239,697
Corn, Fresh Market Sweet	1994	21,600	140	3,024	18.30	55,339
	1995	22,300	150	3,345	18.70	62,552
	1996	24,100	155	3,736	17.60	65,754
	1997	27,000	145	3,915	17.20	67,338
	1998	32,000	175	5,600	15.80	88,480
	1999	26,000	165	4,290	16.10	69,069
	2000	24,000	165	3,960	18.70	74,052
	2001	22,000	170	3,740	22.30	83,402
	2002	26,000	175	4,550	19.40	88,270
	2003	28,500	190	5,415	21.80	118,047
Cucumbers, Fresh Market	1994	5,000	250	1,250	24.90	31,125
	1995	5,200	315	1,638	25.90	42,424
	1996	6,000	330	1,980	28.20	55,836
	1997	6,300	315	1,985	24.70	49,030
	1998	6,000	320	1,920	30.90	59,328
	1999	6,500	310	2,015	26.80	54,002
	2000	4,500	285	1,283	28.50	36,566
	2001	4,700	240	1,128	30.00	33,840
	2002	4,300	240	1,032	27.80	28,690
	2003	4,000	270	1,080	33.30	35,964
Escarole and Endive 2/	2000	2,400	160	384	36.70	14,093
	2001	2,400	150	360	35.50	12,780
	2002	---	---	---	---	---
Eggplant 2/	2000	1,600	205	328	27.50	9,020
	2001	1,400	235	329	24.50	8,061
	2002	---	---	---	---	---
Garlic	1994	27,000	170	4,590	40.10	183,852
	1995	28,500	165	4,703	31.40	147,714
	1996	35,000	175	6,125	32.10	196,333
	1997	33,000	170	5,610	47.90	268,776
	1998	38,000	145	5,510	37.70	207,511
	1999	40,000	185	7,400	29.60	218,947
	2000	29,000	165	4,785	29.40	140,447
	2001	30,000	170	5,100	31.50	160,420
	2002	27,000	175	4,725	29.60	140,056
	2003	29,000	185	5,365	27.00	144,816
Greens, Collard 2/	2000	700	190	133	36.00	4,788
	2001	700	170	119	38.80	4,617
	2002	---	---	---	---	---

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$1,000</i>
Greens, Kale 2/	2000	2,000	215	430	33.20	14,276
	2001	1,800	190	342	28.70	9,815
	2002	---	---	---	---	---
Greens, Mustard 2/	2000	3,200	170	544	36.80	20,019
	2001	3,400	140	476	36.90	17,564
	2002	---	---	---	---	---
Lettuce, Head	1994	153,000	330	50,490	14.60	737,154
	1995	144,000	295	42,480	25.00	1,062,000
	1996	150,500	290	43,645	15.40	672,133
	1997	141,000	350	49,350	19.40	957,390
	1998	135,000	315	42,525	16.30	693,158
	1999	140,000	380	53,200	13.70	728,840
	2000	130,000	390	50,700	18.80	953,160
	2001	128,000	380	48,640	18.50	899,840
	2002	130,000	380	49,400	14.90	736,060
	2003	135,000	350	47,250	21.00	992,250
Lettuce, Leaf	1994	35,000	225	7,875	28.10	221,288
	1995	37,000	210	7,770	31.90	247,863
	1996	36,000	210	7,560	25.10	189,756
	1997	42,000	205	8,660	28.30	245,385
	1998	38,000	215	8,170	30.50	249,185
	1999	41,000	220	9,020	23.80	214,676
	2000	43,000	235	10,105	29.60	299,108
	2001	44,000	215	9,460	24.90	235,554
	2002	46,000	240	11,040	27.70	305,808
	2003	48,000	200	9,600	31.80	305,280
Lettuce, Romaine	1994	24,000	280	6,720	21.40	143,808
	1995	23,000	280	6,440	24.40	157,136
	1996	23,500	275	6,463	18.60	120,212
	1997	25,000	280	7,000	19.20	134,400
	1998	25,000	280	7,000	21.60	151,200
	1999	30,000	315	9,450	18.00	170,100
	2000	35,000	315	11,025	20.10	221,603
	2001	39,000	280	10,920	17.50	191,100
	2002	45,000	315	14,175	19.50	276,413
	2003	49,000	300	14,700	29.70	436,590
Lettuce, All	1994	212,000	307	65,085	16.90	1,102,250
	1995	204,000	278	56,690	25.90	1,466,999
	1996	210,000	275	57,668	17.00	982,101
	1997	208,000	313	65,010	20.60	1,337,175
	1998	198,000	290	57,695	19.00	1,093,543
	1999	211,000	340	71,670	15.50	1,113,616
	2000	208,000	345	71,830	20.50	1,473,871
	2001	211,000	325	69,020	19.20	1,326,494
	2002	221,000	340	74,615	17.70	1,318,281
	2003	232,000	310	71,550	24.20	1,734,120

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$1,000</i>
<b>Melons, Cantaloupe</b>						
	1994	59,300	190	11,267	15.90	179,145
	1995	59,300	200	11,860	17.30	205,178
	1996	59,000	220	12,980	17.90	232,342
	1997	62,300	210	13,083	17.70	231,569
	1998	58,000	220	12,760	17.10	218,196
	1999	61,000	210	12,810	17.30	221,613
	2000	57,500	230	13,225	17.10	226,148
	2001	54,500	245	13,353	18.90	252,372
	2002	52,000	250	13,000	16.70	217,100
	2003	49,000	245	12,005	15.40	184,877
<b>Melons, Honeydew</b>						
	1994	20,500	165	3,383	16.10	54,466
	1995	18,100	160	2,896	18.70	54,155
	1996	20,300	170	3,451	16.50	56,942
	1997	20,500	180	3,690	18.50	68,265
	1998	19,000	190	3,610	19.30	69,673
	1999	20,500	180	3,690	21.10	77,859
	2000	20,000	185	3,700	18.60	68,820
	2001	20,000	185	3,700	19.70	72,890
	2002	20,400	185	3,774	16.80	63,403
	2003	19,500	185	3,608	17.40	62,779
<b>Melons, Watermelon</b>						
	1994	16,700	430	7,181	9.90	71,164
	1995	16,800	380	6,364	14.30	91,291
	1996	17,100	440	7,524	10.50	79,002
	1997	17,000	460	7,820	10.90	85,283
	1998	15,000	450	6,750	12.30	83,025
	1999	14,700	430	6,321	9.80	61,946
	2000	12,300	535	6,581	11.70	76,998
	2001	11,800	530	6,254	10.90	68,169
	2002	11,500	510	5,865	12.70	74,486
	2003	12,400	480	5,952	12.10	72,019
<b>Mushrooms, Agaricus</b>						
	93-94	528	2,434	1,285	101.00	129,866
	94-95	501	2,475	1,240	106.00	130,911
	95-96	503	2,682	1,349	104.00	140,796
	96-97	514	2,549	1,310	109.00	142,642
	97-98	529	2,461	1,302	120.00	155,554
	98-99	563	2,378	1,338	119.00	158,638
	99-00	548	2,412	1,322	122.00	161,612
	00-01	526	2,456	1,292	126.00	162,988
	01-02	524	2,460	1,289	134.00	172,168
	02-03	520	2,456	1,277	133.00	170,234
<b>Onions, Spring</b>						
	1994	8,800	435	3,828	8.00	30,701
	1995	8,700	440	3,828	14.00	53,592
	1996	9,600	385	3,696	9.80	36,221
	1997	9,600	450	4,320	14.30	61,776
	1998	9,100	445	4,050	14.10	57,105
	1999	7,300	440	3,212	11.90	38,223
	2000	6,800	435	2,958	10.60	31,335
	2001	6,200	430	2,666	13.50	35,991
	2002	5,700	475	2,708	14.20	38,454
	2003	6,200	490	3,038	22.90	69,570

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$/1,000</i>
Onions, Summer Storage 3/ 4/						
	1994	33,200	410	13,612	6.30	83,915
	1995	32,100	415	13,322	7.20	93,649
	1996	33,500	430	14,405	7.70	108,860
	1997	31,300	440	13,772	7.80	105,829
	1998	37,700	415	15,646	9.71	149,439
	1999	39,000	435	16,965	7.53	125,936
	2000	34,000	445	15,130	7.98	118,684
	2001	29,800	405	12,069	7.26	85,748
	2002	28,200	410	11,562	7.27	82,238
	2003	30,800	405	12,474	7.22	88,257
Onions, Summer Non-Storage 5/						
	2000	6,200	395	2,449	12.00	29,388
	2001	7,000	450	3,150	13.50	42,525
	2002	6,600	480	3,168	12.90	40,867
	2003	7,000	500	3,500	13.70	47,950
Onions, Processing 6/						
	1998	---	---	9,327	6.55	61,092
	1999	---	---	12,550	6.55	82,203
	2000	---	---	10,580	6.30	66,654
	2001	---	---	9,125	5.50	50,188
	2002	---	---	8,602	5.30	45,591
	2003	---	---	9,438	5.25	49,550
Onions, All 3/						
	1994	42,000	415	17,440	6.67	114,616
	1995	40,800	420	17,150	8.72	147,241
	1996	43,100	420	18,101	8.15	145,081
	1997	40,900	442	18,092	9.41	167,569
	1998	46,800	421	19,696	10.60	206,544
	1999	46,300	436	20,177	8.24	164,159
	2000	47,000	437	20,537	8.84	179,407
	2001	43,000	416	17,885	9.31	164,264
	2002	40,500	431	17,438	9.40	161,559
	2003	44,000	432	19,012	11.00	205,777
Peppers, Bell						
	1994	21,500	290	6,235	25.90	161,190
	1995	24,000	290	6,960	27.10	188,523
	1996	25,500	300	7,650	22.70	173,506
	1997	21,000	300	6,300	24.60	155,040
	1998	22,000	285	6,270	27.20	170,374
	1999	22,500	330	7,425	29.80	220,997
	2000	21,000	300	6,300	27.30	171,788
	2001	22,000	325	7,150	25.50	182,343
	2002	19,000	370	7,030	28.50	200,618
	2003	20,500	375	7,688	28.80	221,122
Peppers, Chili 5/						
	2000	4,800	230	1,104	35.60	39,270
	2001	4,400	225	990	36.80	36,403
	2002	4,700	230	1,081	38.40	41,463
	2003	4,800	230	1,104	33.50	36,999
Pumpkins 5/						
	2000	5,900	305	1,800	10.60	19,080
	2001	6,100	240	1,464	11.20	16,397
	2002	5,500	280	1,540	11.50	17,710
	2003	4,900	230	1,127	13.60	15,327

**Vegetable and Melon Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Cwt. 1/	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 Cwt.</i>	<i>Dollars</i>	<i>\$1,000</i>
Radishes 2/	2000	1,500	250	375	26.00	9,750
	2001	1,600	230	368	24.50	9,016
	2002	---	---	---	---	---
Spinach, Fresh Market	1994	7,100	205	1,456	30.80	44,845
	1995	8,400	160	1,340	34.50	46,230
	1996	9,000	150	1,350	30.90	41,715
	1997	15,200	175	2,660	31.20	82,992
	1998	15,000	160	2,400	35.40	84,960
	1999	17,000	150	2,550	31.40	80,070
	2000	17,000	180	3,060	30.70	93,942
	2001	15,000	155	2,325	32.60	75,795
	2002	21,000	155	3,255	34.60	112,623
	2003	23,000	175	4,025	41.20	165,830
Squash 5/	2000	8,300	180	1,494	20.00	29,951
	2001	8,000	190	1,520	18.50	28,060
	2002	7,900	190	1,501	20.90	31,384
	2003	7,700	190	1,463	19.90	29,179
Tomatoes, Fresh Market	1994	40,000	275	11,000	24.80	272,800
	1995	38,000	270	10,260	18.70	191,862
	1996	37,400	280	10,472	24.80	259,706
	1997	34,000	285	9,860	26.50	261,630
	1998	43,000	240	10,320	33.10	341,592
	1999	47,000	260	12,220	22.30	272,506
	2000	44,000	290	12,760	29.80	380,248
	2001	42,000	270	11,340	24.90	282,366
	2002	40,000	315	12,600	25.30	318,780
	2003	37,000	280	10,360	35.90	371,924
Miscellaneous Vegetables and Melons, Fresh Market and Processing 7/	1994	211,000	---	76,617	---	835,616
	1995	189,000	---	66,172	---	842,009
	1996	252,000	---	88,363	---	979,673
	1997	177,000	---	62,697	---	816,125
	1998	229,000	---	74,867	---	957,122
	1999	228,000	---	85,107	---	951,520
	2000	194,000	---	73,063	---	920,215
	2001	212,000	---	74,688	---	960,780
2002	310,000	---	120,063	---	1,403,880	
2003	216,000	---	76,433	---	1,091,236	

1/ The processed price is based on equivalent returns at the processing plant door. The fresh market price is on a packed and loaded basis, F.O.B. shipping point.

2/ Program discontinued in 2002.

3/ Onion production includes quantity harvested, but not marketed because of loss during storage (shrinkage): 1994 and 1995 -- 266,000 cwt., 1996 -- 292,000 cwt., 1997 -- 278,000 cwt., 1998 to 2003 -- 250,000 cwt. Storage loss amounts are excluded when computing total value.

4/ Includes fresh and processed.

5/ Program initiated in 2000.

6/ Program initiated in 1998. Included in summer storage onions.

7/ Miscellaneous vegetables and melons include: Green lima beans for processing, oriental vegetables, green peas, etc. The crops added in 2000 are excluded from the 2000 to present miscellaneous totals.



**Processing Vegetable Acreage, Production and Value, 1994-2003**

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Ton		Total Value
					First	Processing	
					Delivery Point	Plant Door	
		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>\$1,000</i>
<b>Tomatoes, Processing</b>							
	1994	311,000	34.55	10,745,560	50.90	61.00	655,479
	1995	317,000	33.46	10,605,787	54.00	62.30	660,740
	1996	313,000	34.05	10,658,741	53.50	61.10	651,249
	1997	260,000	35.93	9,342,309	50.85	59.50	555,867
	1998	280,000	31.76	8,892,800	54.65	64.20	570,918
	1999	329,000	37.20	12,239,300	59.85	70.50	862,871
	2000	271,000	37.96	10,286,500	50.75	58.60	602,789
	2001	254,000	34.02	8,640,140	49.40	57.50	496,808
	2002	291,000	37.99	11,056,000	50.30	56.80	627,981
	2003	274,000	33.77	9,252,000	50.20	57.20	529,214
<b>Cucumbers, Pickles 1/</b>							
	1994	4,900	9.26	45,370	---	183.00	8,303
	1995	5,200	8.10	42,120	---	383.00	16,132
	1996	6,200	7.00	43,400	---	370.00	16,058
	1997	4,200	7.19	30,200	---	296.00	8,939
	1998	4,500	6.56	29,520	---	235.00	6,937
	1999	---	---	---	---	---	---
	2000	---	---	---	---	---	---
	2001	---	---	---	---	---	---
	2002	---	---	---	---	---	---
	2003	---	---	---	---	---	---

1/ Data for 1999-2003 not published to avoid disclosure of individual operations.

**California Processing Tomatoes by County, 2003 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	18,800	16,900	38.34	648,000
Fresno	104,300	102,200	35.87	3,666,000
Kings	18,600	17,900	29.17	522,200
Madera	1,400	1,400	32.50	45,500
Merced	16,500	15,700	32.56	511,200
Sacramento	3,700	3,200	28.03	89,700
San Joaquin	34,400	33,500	32.45	1,087,000
Solano	11,000	10,600	34.01	360,500
Stanislaus	14,800	14,600	31.98	466,900
Sutter	8,000	6,800	30.99	210,700
Yolo	39,200	34,400	32.65	1,123,000
Other Counties 2/	18,300	16,800	31.03	521,300
<b>Total</b>	<b>289,000</b>	<b>274,000</b>	<b>33.77</b>	<b>9,252,000</b>

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

2/ To avoid disclosure of individual operations, OTHER COUNTIES includes: Contra Costa, Glenn, Imperial, Kern, San Benito, Santa Clara, and Tulare.

**Vegetable and Melon Monthly Average Prices Received, 1997-2003 1/**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		<i>Dollars Per Cwt.</i>											
Asparagus	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	---
Broccoli	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	48.00	40.00
Carrots	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
Cauliflower	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
Celery	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	23.40	14.50
Corn, Sweet	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	30.70	22.60
Melons, Cantaloupe	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	25.80	25.00

**Vegetable and Melon Monthly Average Prices Received, 1997-2003 1/**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		<i>Dollars Per Cwt.</i>											
<b>Melons, Honeydew</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	17.20	18.50
<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
<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	---	---	---	---	---
<b>Onions, Summer</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	11.30	12.00
<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

1/ Prices are F.O.B. shipping point.

## County Agricultural Commissioners

<u>County</u>	<u>Commissioner</u>	<u>Address</u>	<u>Telephone</u>	<u>Fax</u>
Alameda	Dennis F. Bray	224 W. Winton Avenue, Room 184, Hayward, CA 94544-1215	(510) 670-5232	783-3928
Alpine	Bill Stephans	311 Fair Lane, Placerville, CA 95667-4195	(530) 621-5520	626-4756
Amador	Michael E. Boitano	12200 'B' Airport Road, Jackson, CA 95642-9527	(209) 223-6487	223-3312
Butte	Richard B. Price	316 Nelson Avenue, Oroville, CA 95965-3318	(530) 538-7381	538-7594
Calaveras	Jearl D. Howard	891 Mountain Ranch Road, San Andreas, CA 95249-9709 Government Center	(209) 754-6504	754-6521
Colusa	Harry A. Krug	100 Sunrise Blvd., Suite F, Colusa, CA 95932-1029	(530) 458-0580	458-5000
Contra Costa	Edward P. Meyer	2366 'A' Stanwell Circle, Concord, CA 94520-4804	(925) 646-5250	646-5732
Del Norte	Glenn E. Anderson	2650 Washington Blvd., Crescent City, CA 95531-8627	(707) 464-7231	464-6044
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Fresno	Jerry Prieto, Jr.	1730 S. Maple Avenue, Fresno, CA 93702-4596	(559) 456-7510	456-7379
Glenn	Bill Duckworth	P.O. Box 351, Willows, CA 95988 720 N. Colusa Street	(530) 934-6501	934-6503
Humboldt	John E. Falkenstrom	5630 S. Broadway, Eureka, CA 95503-6998	(707) 445-7223	445-7220
Imperial	Stephen L. Birdsall	150 South Ninth Street, El Centro, CA 92243-2850	(760) 482-4314	353-9420
Inyo	George L. Milovich	207 W. South Street, Bishop, CA 93514-3492 County Services Bldg.	(760) 873-7860	872-1610
Kern	Theodore K. Davis	1001 South Mt. Vernon Avenue, Bakersfield, CA 93307-2857	(661) 868-6300	868-6301
Kings	Tim Niswander	680 N. Campus Drive, Suite B, Hanford, CA 93230-5923	(559) 582-3211 Ext. 2831	582-5251
Lake	Steve Hajik	883 Lakeport Blvd., Lakeport, CA 95453	(707) 263-0217	263-1052
Lassen	Kenneth R. Smith	175 Russell Avenue, Susanville, CA 96130-4299	(530) 251-8110	257-6515
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Marin	Stacy K. Carlsen	1682 Novato Blvd., Suite 150-A, Novato, CA 94947-7021	(415) 499-6700	499-7543
Mariposa	Cathi Boze	P.O. Box 905, Mariposa, CA 95338-0905 5009 Fairgrounds Road, Mariposa, CA 95338-9435	(209) 966-2075	966-2056
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## County Agricultural Commissioners

<u>County</u>	<u>Commissioner</u>	<u>Address</u>	<u>Telephone</u>	<u>Fax</u>
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Siskiyou	William J. Stephans	525 S. Foothill Drive, Yreka, CA 96097-3090	(530) 841-4025	842-6690
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