Agricultural Statistical Review

2007 Overview

Led by a surge in the dairy sector, California agriculture saw a 15 percent gain in the sales value of its products in 2007. The state's 75,000 farms and ranches received a record \$36.6 billion for their output in 2007, up from \$31.8 billion in receipts a year earlier. The previous high was reached in 2005 when sales totaled \$32.4 billion.

California's largest-in-the-nation dairy industry saw a major recovery in 2007 from the depressed milk prices that plagued it a year earlier. Dairy producers received \$7.33 billion for their milk production during the year, compared with \$4.49 billion during 2006. The state's dairy farms increased milk output 4.8 percent in 2007, while the price producers received rose from \$11.58 to \$18.03 per hundred pounds of milk sold. The Golden State produced 22 percent of the milk in the U.S., with most of it used to make cheese and butter.

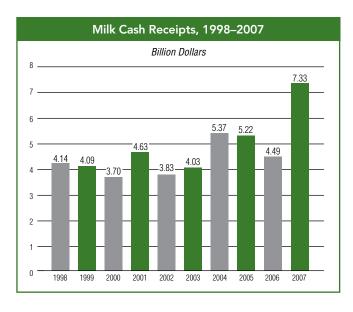
California remained the No. 1 state in cash farm receipts in 2007, with its \$36.6 billion in revenue representing 12.8 percent of the U.S. total. The state

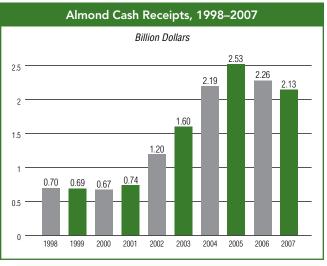


*Totals may not add due to rounding.

accounted for 17.6 percent of national receipts for crops, and 7.8 percent of the U.S. revenue for livestock and livestock products.

California's agricultural abundance includes more than 400 commodities. The state produces about half of U.S.-grown fruits, nuts and vegetables. Many crops are produced solely in California.





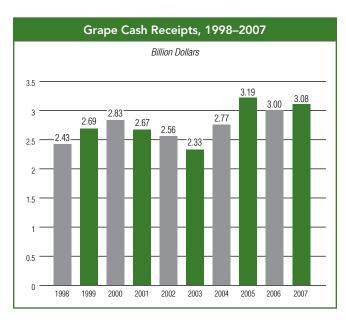
Notable Increases in Value:

| Apricots | 51% |
|---------------------|------|
| Corn for Grain | 98% |
| Eggs | 52% |
| Garlic | |
| Milk | 63% |
| Oats | 276% |
| Olives | 378% |
| Onions | 67% |
| Peaches, Clingstone | 46% |
| Plums, Dried | |



Notable Decreases in Value:

| Avocados2 | 5% |
|-----------------------------------|----|
| Cantaloupes2 | 1% |
| Grapefruit4 | 8% |
| Honey2 | |
| Nectarines2 | |
| Oranges, Navel and Miscellaneous3 | |
| Oranges, Valencia5 | |
| Tomatoes, Fresh2 | |



| Commodity | | Value and Rank | | | | | | | | |
|---------------------------------|-----------|--------------------|-----------|------|-----------|------|--|--|--|--|
| | 200 | 5 | 2006 | | 200 | 2007 | | | | |
| Milk and Cream | 5,223,062 | (1) | 4,492,229 | (1) | 7,328,474 | (1 | | | | |
| Grapes, All | 3,197,820 | (2) | 2,999,958 | (2) | 3,077,769 | (2 | | | | |
| Nursery and Greenhouse Products | 2,686,090 | (3) | 2,890,497 | (3) | 3,065,995 | (3 | | | | |
| Lettuce, All | 1,416,117 | (6) | 2,054,302 | (5) | 2,178,041 | (4 | | | | |
| Almonds | 2,525,909 | (4) | 2,258,790 | (4) | 2,127,375 | (5 | | | | |
| Cattle and Calves | 1,744,403 | (5) | 1,676,354 | (6) | 1,784,101 | (6 | | | | |
| Hay, All | 1,177,921 | (7) | 1,059,920 | (9) | 1,434,850 | (7 | | | | |
| Strawberries, All | 1,122,834 | (8) | 1,199,341 | (7) | 1,338,585 | (8 | | | | |
| Tomatoes, All | 919,360 | (10) | 1,165,922 | (8) | 1,241,735 | (9 | | | | |
| Floriculture | 1,020,351 | (9) | 999,420 | (10) | 1,002,571 | (10 | | | | |
| Walnuts | 557,350 | (15) | 563,980 | (14) | 754,000 | (11 | | | | |
| Chickens, All | 714,788 | (11) | 584,650 | (13) | 713,200 | (12 | | | | |
| Broccoli | 519,788 | (16) | 620,400 | (12) | 669,405 | (13 | | | | |
| Cotton, All | 646,243 | (12) | 531,223 | (15) | 599,352 | (14 | | | | |
| Rice | 392,244 | (18) | 520,520 | (16) | 582,833 | (15 | | | | |
| Pistachios | 580,150 | (14) | 449,820 | (18) | 561,600 | (16 | | | | |
| Oranges, All | 603,594 | (13) | 633,345 | (11) | 518,496 | (17 | | | | |
| Lemons | 271,991 | (21) | 374,737 | (19) | 512,550 | (18 | | | | |
| Carrots, All | 462,476 | (17) | 451,165 | (17) | 494,916 | (19 | | | | |
| Celery | 248,816 | (23) | 330,534 | (21) | 401,206 | (20 | | | | |

Farm Facts

The number of farms operating in California during 2007 fell to an estimated 75,000, less than 4 percent of the national total. However, California was home to 1-in-10 U.S. farms with sales of \$500,000 or more. The average farm or ranch operation in the state produced nearly \$488,000 in commodity sales during the year, about 3½ times higher than the U.S. average of \$137,000 per farm. During 2007, California lands devoted to farming and ranching totaled 26.2 million acres, down less than 0.5 percent from the 2006 acreage. The average farm size was 349 acres, compared with the U.S. average of 449 acres.

Top Commodities

California's top 20 crop and livestock commodities accounted for more than \$30 billion in value for 2007. Ten commodities exceeded \$1 billion in value for 2007. A combination of stronger prices and higher production resulted in nine of the 10 registering an increase in value from the previous year. The only exception was the almond crop, which, based on preliminary grower prices, was down 6 percent in value despite a record large crop. Final grower returns could change the sales value for almonds or other commodities, resulting in an updated dollar amount in next year's report.



Leading Counties

California is home to the most productive agricultural 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, and 12 of the top 20, producing counties are in California.

California's county agricultural commissioner reports showed a 15 percent increase in the value of their agricultural production for 2007. Fourteen counties reported a value of production in excess of \$1.1 billion. Fresno continued as the leading county with

| California's Top 10 Agricultural Counties | | | | | | | | | | |
|---|-----------|-----------|--------------------------|------|--|--|--|--|--|--|
| County | | | e and Rank 1,000 ———— | | Leading Commodities | | | | | |
| | 2006 | 2006 2007 | | | | | | | | |
| Fresno | 4,843,392 | (1) | 5,345,352 | (1) | Grapes, Almonds, Milk, Poultry, Tomatoes | | | | | |
| Tulare | 3,870,843 | (2) | 4,873,743 | (2) | Milk, Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage | | | | | |
| Kern | 3,335,910 | (4) | 4,092,107 | (3) | Milk, Grapes, Citrus, Almonds and Byproducts, Carrots | | | | | |
| Monterey | 3,490,076 | (3) | 3,823,287 | (4) | Lettuce, Strawberries, Nursery, Broccoli, Grapes | | | | | |
| Merced | 2,284,457 | (5) | 3,001,667 | (5) | Milk, Chickens, Almonds, Cattle and Calves, Tomatoes | | | | | |
| Stanislaus | 2,148,152 | (6) | 2,412,339 | (6) | Milk, Almonds, Chickens, Cattle and Calves, Walnuts | | | | | |
| San Joaquin | 1,684,275 | (7) | 2,005,185 | (7) | Milk, Grapes, Cherries, Almonds, Walnuts | | | | | |
| Kings | 1,289,186 | (11) | 1,761,852 | (8) | Milk, Cotton, Cattle and Calves, Alfalfa, Pistachios | | | | | |
| Ventura | 1,505,588 | (8) | 1,547,263 | (9) | Strawberries, Nursery Stock, Lemons, Celery, Tomatoes | | | | | |
| San Diego | 1,461,476 | (9) | 1,536,260 | (10) | Foliage Plants, Trees and Shrubs, Bedding Plants, Avocados, Tomatoes | | | | | |

an agricultural production value of \$5.35 billion, an increase of 10.4 percent from the 2006 value. Tulare County was second in value of production with \$4.87 billion, up 25.9 percent. Kern showed an increase of 22.7 percent to \$4.09 billion, enough to replace Monterey as the No. 3 county.

Weather Highlights for 2007

January began with a string of cold fronts that passed through Northern California and pushed southward, bringing heavy rains. High pressure behind the last cold front resulted in a Santa Ana pattern and fire danger in Southern California. Nighttime freezing temperatures affected citrus and vegetable crops.

Dry conditions persisted into February, with unseasonably warm temperatures in the south. Small grain fields and pastures showed signs of drought stress. A dynamic low-pressure system brought widespread rain and snow midmonth. Rain and warm

| Top 5 Agricultural States in Cash Receipts, 2007 | | | | | | | |
|--|------|---------------------------------------|--|--|--|--|--|
| State | Rank | Total Value Billion Dollars | | | | | |
| California | 1 | 36.6 | | | | | |
| Texas | 2 | 19.1 | | | | | |
| Iowa | 3 | 19.0 | | | | | |
| Nebraska | 4 | 14.6 | | | | | |
| Minnesota | 5 | 12.5 | | | | | |

weather alternated throughout the rest of February and into March.

As March continued, weak systems dominated the weather, leaving the state dry with above normal temperatures. Stone fruit reaped the benefit of the unseasonably warm weather. March ended with a cold front that brought widespread rain, improving crop conditions.

April started with light precipitation and cool weather, until a succession of cold fronts spread rain and snow across the state. April ended with a significant warming trend that brought temperatures in the Central Valley up to the 90s; Southern California reported highs in the 100s.

A cold front pushed through Northern California as May began, resulting in cooler temperatures and precipitation. A surface level high-pressure system followed, bringing windy, dry and warm weather. Temperatures climbed and the gusty offshore winds created fire hazards in the south. Warm and dry conditions persisted throughout May and into June, with no significant rainfall recorded. Warm weather improved growth in many crops; dry-land grains, pastures and rangelands suffered due to drought and wind damage.

A series of cold fronts mid-June resulted in below normal temperatures and scattered showers. A strong high-pressure system then built over the central California coast. Temperatures across the interior valleys

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

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



warmed to the triple digit levels and southeastern desert highs of 120 degrees were reported. There were several fires in Southern California and the Sierras.

As July began, a strong high pressure brought above normal temperatures. Heat stressed crops and pastures; cool nights slowed rice development and increased grape sugar content. A series of weather systems brought cool temperatures, cloudiness and some unusual July rain across the northern half of the state. High pressure over the Southwestern U.S. ended July with dry and warm temperatures across California.

The warm and dry weather persisted into August, until a monsoonal air mass from the south scattered rain across California. The rest of August alternated between hot and dry weather and unseasonably cool temperatures and showers. Rangelands were in poor condition, hot weather stressed livestock and white wash was applied in orchards to prevent sunburn.

September started hot, until dense areas of smoke from Plumas County pushed into the Central Valley, dropping temperatures significantly. A series of weather systems brought below normal temperatures and widespread showers. The cool weather reduced stress on livestock, but the light rain was not enough to start new grass in pastures.

October started out warm, until a series of cold fronts hit the state, cooling temperatures and bringing widespread precipitation. A strong high-pressure system brought dry and mild conditions across the state. This pattern persisted through the end of the month, when an upper-level low pressure brought cool temperatures and light shower activity. Some rangelands and crops were fire damaged.

Cool weather continued into November, until a high-pressure system warmed most of the state. Later a frontal passage significantly dropped temperatures and developed precipitation over the north. An upper-level high pressure moved over Southern California, while a cold front in the north brought rain. Freezing overnight low temperatures prompted the issuance of frost advisories.

December began with a low-pressure system that brought widespread showers to the south. Wildfire scarred areas reported debris flows and mudslides. A series of Pacific storm systems and cold fronts followed, bringing widespread precipitation. Overnight temperatures in the Central Valley fell to the freezing point. Air dried in Southern California and temperatures warmed.

| California's Top 20 Agricultural Exports, 2006–2007 ¹ | | | | | | | | | |
|--|------------------------|----------------------|----------------------|-----------------------------|--|--|--|--|--|
| Rank | Product | 2006 Export Value | 2007 Export Value | Percent Change 2006/2007 | | | | | |
| | | \$1,000 | \$1,000 | | | | | | |
| 1 | Almonds | 1,898,839 | 1,879,181 | -1% | | | | | |
| 2 | Dairy and Products | 603,799 | 963,057 | 59% | | | | | |
| 3 | Wine | 735,194 | 815,635 | 11% | | | | | |
| 4 | Table Grapes | 499,421 | 553,480 | 11% | | | | | |
| 5 | Cotton | 553,937 | 505,258 | -9% | | | | | |
| 6 | Walnuts | 365,453 | 444,450 | 22% | | | | | |
| 7 | Pistachios | 287,072 | 364,076 | 27% | | | | | |
| 8 | Rice | 268,258 | 313,236 | 17% | | | | | |
| 9 | Tomatoes, Processed | 287,044 | 300,261 | 5% | | | | | |
| 10 | Strawberries | 273,513 | 297,132 | 9% | | | | | |
| 11 | Lettuce | 243,731 | 273,787 | 12% | | | | | |
| 12 | Oranges and Products | 359,231 | 260,252 | -28% | | | | | |
| 13 | Raisins | 206,110 | 212,688 | 3% | | | | | |
| 14 | Beef and Products | 152,175 | 199,423 | 31% | | | | | |
| 15 | Dried Plums | 132,918 | 175,432 | 32% | | | | | |
| 16 | Lemons | 103,724 | 168,939 | 63% | | | | | |
| 17 | Peaches and Nectarines | 125,197 | 146,561 | 17% | | | | | |
| 18 | Hay | 124,731 | 134,401 | 8% | | | | | |
| 19 | Broccoli | 111,980 | 118,730 | 6% | | | | | |
| 20 | Carrots | 86,735 | 100,462 | 16% | | | | | |

¹ See page 126 for complete table and footnotes.

Global Marketplace

California's agricultural exports achieved an alltime high of \$10.9 billion in 2007. This represents an 11 percent increase from 2006. In addition, 28 percent of California's agricultural products were shipped to overseas markets.

California exported agricultural products to more than 156 countries worldwide. The top 10 export destinations account for 83 percent of the 2007 export value of the 48 commodities. The top three export destinations—Canada, the European Union (EU-27) and Japan—account for nearly 57 percent of the 2007 export value.

The top 55 export commodities account for \$9.3 billion or 85 percent of total export value. Wine export values increased 11 percent from 2006, setting a second year of record high exports with a total value of \$816 million. The increase in wine exports is a result of a higher proportion of production shipped to international markets.

Based on these significant export gains— 2007 marked the sixth consecutive year of export growth—it is evident that California has attained worldwide favor and recognition for its high-quality agricultural products.

| Ca | California's Top 10 Agricultural Export Markets, 2007 | | | | | | | | |
|------|---|-----------------|---|--|--|--|--|--|--|
| Rank | Country | Export Value | Leading Exports | | | | | | |
| | | Millions | 3 | | | | | | |
| 1 | Canada | 2,222 | Lettuce, Strawberries, Table Grapes | | | | | | |
| 2 | European Union-27 | 2,134 | Almonds, Wine, Pistachios | | | | | | |
| 3 | Japan | 957 | Rice, Almonds, Lemons | | | | | | |
| 4 | China/Hong Kong | 638 | Cotton, Almonds, Beef and Products | | | | | | |
| 5 | Mexico | 643 | Dairy and Products, Table Grapes, Cotton | | | | | | |
| 6 | South Korea | 386 | Oranges and Products, Rice, Beef and Products | | | | | | |
| 7 | Taiwan | 238 | Rice, Peaches and Nectarines, Beef and Products | | | | | | |
| 8 | India | 201 | Almonds, Cotton, Table Grapes | | | | | | |
| 9 | Australia | 150 | Table Grapes, Walnuts, Wine | | | | | | |
| 10 | United Arab Emirates | 126 | Almonds, Walnuts, Table Grapes | | | | | | |

| Source of Income | | \$1,000 | | Source of Income | | \$1,000 | |
|----------------------------------|------------|------------|------------------|------------------------------|------------|------------|-------------|
| | 2005 | 2006 | 2007 | | 2005 | 2006 | 2007 |
| FIELD CROPS | | | | NURSERY, GREENHOUSE, AND FI | ORICULTURE | | |
| Alfalfa Seed | 21,910 | 30,495 | 26,290 | TOTAL | 3,706,441 | 3,889,917 | 4,068,566 |
| Barley | 11,128 | 8,908 | 8,007 | Percent of Gross Cash Income | 11.5 | 12.2 | 11.1 |
| Beans, Dry | 50,336 | 57,708 | 53,260 | | | | |
| Corn for Grain | 41,568 | 37,829 | 74,927 | VEGETABLE CROPS | | | |
| Cotton Lint | 696,907 | 522,036 | 615,306 | Artichokes | 39,453 | 44,814 | 49,33 |
| Cottonseed | 73,109 | 77,471 | 84,908 | Asparagus | 80,850 | 61,124 | 70,18 |
| Grain, Sorghum | 2,413 | 3,022 | 3,746 | Beans, Snap, Fresh | 46,728 | 38,100 | 48,33 |
| Hay, All | 703,783 | 635,658 | 836,653 | Broccoli, All | 519,788 | 620,400 | 669,40 |
| Oats | 520 | 430 | 1,615 | Cabbage | 70,291 | 77,213 | 85,94 |
| Oals Oil Crops | 18,673 | 20,708 | 23,869 | Carrots, All | 462,476 | 451,165 | 494,91 |
| Potatoes (Excl. Sweet) | 191,869 | 176,838 | 144,065 | Cauliflower | 178,804 | 177,992 | 198,30 |
| , | , | | , | Celery | 248,816 | 330,534 | 401,20 |
| Potatoes, Sweet | 84,376 | 74,792 | 80,864 | | | | |
| Rice | 367,060 | 371,270 | 461,457 | Corn, Sweet | 103,918 | 82,598 | 107,82 |
| Sugar Beets | 68,385 | 68,775 | 64,797 | Cucumbers, Fresh | 23,637 | 22,750 | 20,53 |
| Wheat | 82,610 | 114,110 | 132,374 | Garlic | 194,388 | 138,029 | 203,26 |
| Other Seed Crops | 117,790 | 149,782 | 141,710 | Lettuce | 1,416,117 | 2,054,302 | 2,178,04 |
| Other Field Crops | 358,768 | 377,040 | 500,235 | Melons, Cantaloupe | 167,688 | 189,540 | 149,30 |
| TOTAL | 2,891,205 | 2,726,872 | 3,254,083 | Melons, Honeydew | 66,534 | 55,143 | 56,11 |
| Percent of Gross Cash Income | 8.9 | 8.6 | 8.9 | Melons, Watermelon | 76,146 | 74,343 | 77,22 |
| | | | | Mushrooms, Agaricus | 172,301 | 174,215 | 181,60 |
| FRUIT AND NUT CROPS | | | | Onions | 194,539 | 207,182 | 345,04 |
| Almonds | 2,525,909 | 2,258,790 | 2,127,375 | Peppers, Chili | 40,184 | 44,049 | 61,88 |
| Apples | 54,699 | 81,210 | 79,666 | Peppers, Green | 239,715 | 212,548 | 178,6 |
| Apricots | 33,930 | 23,128 | 34,878 | Pumpkins | 14,355 | 15,105 | 13,3 |
| Avocados | 279,745 | 337,258 | 253,853 | Spinach, All | 129,559 | 148,691 | 175,98 |
| Berries, Other | 257,840 | 293,344 | 332,463 | Squash | 38,756 | 31,427 | 36,90 |
| Berries, Strawberries | 1,122,834 | 1,199,341 | 1,338,586 | Tomatoes, Fresh | 347,200 | 505,120 | 392,37 |
| Cherries | 84,751 | 124,391 | 155,016 | Tomatoes, Processing | 572,160 | 660,802 | 849,36 |
| | 24,101 | | 37,459 | Other Vegetable Crops | 991,682 | 993,007 | 928,26 |
| Dates | | 34,690 | | | | | |
| Figs | 25,919 | 25,815 | 24,921 | TOTAL | 6,436,085 | 7,410,194 | 7,973,31 |
| Grapefruit | 101,794 | 81,515 | 42,702 | Percent of Gross Cash Income | 19.9 | 23.3 | 21. |
| Grapes | 3,194,805 | 2,998,434 | 3,082,014 | | | | |
| Kiwifruit | 22,461 | 23,148 | 22,517 | LIVESTOCK, POULTRY, AND PROI | | | |
| Lemons | 292,163 | 322,489 | 292,196 | Aquaculture | 13,385 | 12,891 | 14,29 |
| Nectarines | 120,456 | 112,706 | 89,039 | Cattle and Calves | 1,744,403 | 1,676,354 | 1,784,10 |
| Olives | 80,102 | 18,119 | 86,693 | Chickens, All | 714,788 | 584,650 | 713,20 |
| Oranges, Navel and Miscellaneous | 639,980 | 344,673 | 224,230 | Eggs | 181,655 | 212,889 | 323,70 |
| Oranges, Valencia | 171,707 | 130,369 | 59,553 | Hogs | 35,736 | 30,906 | 31,54 |
| Peaches, Clingstone | 122,939 | 104,846 | 152,665 | Honey | 25,200 | 19,562 | 14,14 |
| Peaches, Freestone | 157,048 | 165,562 | 179,175 | Milk and Cream | 5,223,062 | 4,492,229 | 7,328,47 |
| Pears | 79,790 | 68,269 | 82,691 | Sheep and Lambs | 56,135 | 46,788 | 42,6 |
| Pecans | 7,110 | 5,848 | 7,832 | Turkeys | 170,216 | 196,963 | 195,71 |
| Pistachios | | 449,820 | 7,032 561,600 | Wool and Mohair | 2,519 | 2,630 | 2,8 |
| | 580,150 | | | | | | |
| Plums | 92,463 | 108,648 | 101,077 | Other Livestock and Poultry | 258,531 | 271,409 | 284,3 |
| Plums, Dried | 81,927 | 156,860 | 240,921 | TOTAL | 8,425,628 | 7,547,271 | 10,734,91 |
| Tangerines | 45,288 | 53,501 | 54,751 | Percent of Gross Cash Income | 26 | 23.7 | 29. |
| Walnuts | 557,350 | 563,980 | 754,000 | | | | |
| Other Fruits and Nuts | 126,796 | 146,530 | 117,400 | TOTAL CASH INCOME FROM MAR | KETINGS | | |
| TOTAL | 10,884,057 | 10,233,284 | 10,535,273 | TOTAL | 32,352,441 | 31,816,324 | 36,574,85 |
| Percent of Gross Cash Income | 33.7 | 32.2 | 28.8 | . • | J_,UUL,TT | 0.,010,024 | 55,57,50 |
| CHRISTMAS TREES | | | | FARM RELATED INCOME 2 | | | 0 5 - 5 - 5 |
| TOTAL | 9,026 | 8,785 | 8,700 | TOTAL | 2,382,123 | 2,799,247 | 2,519,23 |
| Percent of Gross Cash Income | | - - | - | Percent of Gross Cash Income | 6.4 | 8.0 | 6. |
| | | | | GROSS CASH INCOME FROM FAR | MING | | |

¹ Totals may not add due to rounding.

Source: USDA's Economic Research Service

² 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.

| | | licators, 2003–2 | | | |
|---|--------------------|--------------------|--------------------|----------------------|------------------|
| _ | | | \$1,000 | | |
| Item | 2003 | 2004 | 2005 | 2006 | 2007 |
| Value of Crop Production | 21,054,438 | 22,742,144 | 23,818,476 | 24,258,224 | 25,818,190 |
| Food grains | 420,190 | 481,815 | 449,669 | 485,381 | 593,831 |
| Feed crops | 607,824 | 677,774 | 759,412 | 685,848 | 924,949 |
| Cotton | 914,064 | 564,394 | 770,016 | 599,507 | 700,214 |
| Oil crops | 27,799 | 23,142 | 18,673 | 20,708 | 23,869 |
| Fruits and tree nuts | 7,952,278 | 9,488,749 | 10,884,056 | 10,233,283 | 10,535,272 |
| Vegetables | 7,116,282 | 6,613,246 | 6,581,754 | 7,537,051 | 8,061,717 |
| All other crops | 4,286,101 | 4,439,837 | 4,463,231 | 4,707,275 | 5,000,084 |
| Home consumption | 6,843 | 5,566 | 6,008 | 19,027 | 17,27 |
| Value of inventory adjustment ² | (276,943) | 447,621 | (114,343) | (29,856) | (39,017 |
| /alue of Livestock Production | 6,942,670 | 8,768,050 | 8,492,366 | 7,626,757 | 10,699,450 |
| Meat animals | 1,652,372 | 1,731,207 | 1,836,274 | 1,754,048 | 1,858,26 |
| Dairy products | 4,027,837 | 5,365,992 | 5,223,062 | 4,492,229 | 7,328,47 |
| Poultry and eggs | 1,025,816 | 1,233,697 | 1,139,889 | 1,072,062 | 1,303,27 |
| Miscellaneous livestock | 293,286 | 227,545 | 226,405 | 228,932 | 244,91 |
| Home consumption | 2,146 | 3,441 | 8,388 | 25,453 | 24,72 |
| Value of inventory adjustment ² | (58,787) | 206,168 | 58,348 | 54,033 | (60,190 |
| Revenues from Services and Forestry | 1,822,290 | 2,455,310 | 2,423,722 | 2,730,590 | 2,576,44 |
| Machine hire and custom work | 338,896 | 584,518 | 465,008 | 631,292 | 318,97 |
| Forest products sold | 7,851 | 7,438 | 8,012 | 9,380 | 8,20 |
| Other farm income | 505,809 | 597,020 | 679,327 | 722,871 | 706,61 |
| Gross imputed rental value of farm dwellings | 969,734 | 1,266,334 | 1,271,375 | 1,367,047 | 1,542,65 |
| | | | | | |
| ALUE OF AGRICULTURAL SECTOR PRODUCTION | 29,819,398 | 33,965,503 | 34,734,564 | 34,615,571 | 39,094,08 |
| less: Purchased Inputs | 14,239,453 | 14,535,548 | 16,091,345 | 17,607,143 | 17,622,93 |
| Farm Origin | 3,730,412 | 4,342,720 | 4,559,723 | 4,829,725 | 5,339,15 |
| Feed purchased | 2,239,997 | 2,780,002 | 2,860,003 | 3,050,004 | 3,740,00 |
| Livestock and poultry purchased Seed purchased | 620,417 869,998 | 712,716 850,002 | 709,720 990,000 | 709,720 1,070,001 | 679,15 919,99 |
| · | , | , | | | |
| Manufactured Inputs | 2,912,697 | 2,973,002 | 3,656,077 | 4,067,744 | 4,028,33 |
| Fertilizers and lime | 800,001 | 830,000 | 1,030,000 | 1,169,999 | 1,080,00 |
| Pesticides | 980,003 | 950,000 | 1,159,997 | 1,240,001 | 1,149,99 |
| Petroleum fuel and oils | 543,343 | 639,511 | 923,162 | 1,017,252 | 1,158,17 |
| Electricity | 589,350 | 553,491 | 542,918 | 640,492 | 640,16 |
| Other Purchased Inputs | 7,596,344 | 7,219,826 | 7,875,545 | 8,709,674 | 8,255,43 |
| Repair and maintenance of capital items | 861,889 | 1,032,382 | 966,917 | 1,034,311 | 1,124,21 |
| Machine hire and custom work | 848,335 | 692,464 | 700,322 | 663,928 | 608,74 |
| Marketing, storage and transportation expenses | 1,497,500 | 1,431,972 | 2,190,880 | 2,223,179 | 2,112,84 |
| Contract labor | 1.630.664 | 1,495,038 | 1,564,551 | 1,407,973 | 1,730,66 |
| Miscellaneous expenses | 2,757,955 | 2,567,969 | 2,452,875 | 3,380,283 | 2,678,97 |
| olus: Net Government Transactions | 112,926 | (176,417) | (32,520) | (295,815) | (426,302 |
| + Direct Government payments | 735,305 | 478,375 | 703,629 | 530,178 | 477,77 |
| - Motor vehicle registration and licensing fees | 62,381 | 64,791 | 56,097 | 65,992 | 54,07 |
| - Property taxes | 559,998 | 590,001 | 680,052 | 760,001 | 850,00 |
| Gross Value Added | 15,692,872 | 19,253,539 | 18,610,700 | 16,712,612 | 21,044,84 |
| less: Capital Consumption | 1,112,949 | 1,214,219 | 1,325,392 | 1,376,507 | 1,423,580 |
| Net Value Added | 14,579,923 | 18,039,320 | 17,285,308 | 15,336,105 | 19,621,26 |
| less: Payments to Stakeholders | 6,745,647 | 6,873,344 | 7,380,750 | 7,416,103 | 6,956,00 |
| Employee compensation (total hired labor) | 4,719,336 | 5,098,377 | 5,529,970 | 5,461,927 | 4,978,74 |
| Net rent received by non-operator landlords | 838,505 | 592,325 | 514,745 | 434,939 | 366,60 |
| Real estate and non-real estate interest | 1,187,806 | 1,182,642 | 1,336,035 | | 1,610,66 |
| | 1,101,000 | 1,102,042 | 1,000,000 | 1,519,237 | |
| NET FARM INCOME | 7,834,276 | 11,165,976 | 9,904,558 | 7,920,002 | 12,665,25 |

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's Economic Research Service

| Commodity | U.S. Rank ¹ | CA Share of U.S. Prod. | Area Harvested | Short Tons (2,000 Lbs.) | Total Value ² | — Ra 2006 | | Harvest Season | Leading Counties ³ |
|--|---------------------------|---------------------------------|-------------------|-------------------------------|-----------------------------|--------------|---------|----------------------------------|---|
| | Number | Percent | 1,000 Acres | 1,000 Tons | \$1,000 | Nun | nber | | |
| VEGETABLE AND MELON Total value — \$7,845 | | | | | | | , | | |
| Artichokes ⁴ | 1 | 99 | 8.2 | 45.1 | 49,339 | 54 | 54 | Continuous | Monterey, Santa Barbara, Riverside, Imperial, San Benito |
| Asparagus | 1 | 52 | 20.0 | 29.0 | 70,180 | 48 | 49 | Jan. 1-Nov. 30 | San Joaquin, Monterey, Fresno, San Benito, Merce |
| Beans, Fresh Market Snap | 2 | 11 | 6.8 | 35.7 | 48,338 | 55 | 55 | June 1-Dec. 31 | San Diego, Santa Clara, Tulare, San Mateo |
| Broccoli | 1 | 93 | 126.0 | 945.0 | 669,405 | 12 | 13 | Continuous | Monterey, Santa Barbara, San Luis Obispo, Imperia Fresno |
| Cabbage, Fresh Market | 1 | 22 | 14.7 | 290.4 | 85,944 | 43 | 44 | Continuous | Monterey, Ventura, San Luis Obispo, Santa Barbari Imperial |
| Carrots | 1 | 66 | 72.9 | 1,127.7 | 494,916 | 17 | 18 | Continuous | Kern, Imperial, Monterey, San Luis Obispo, Fresno |
| Cauliflower | 1 | 86 | 33.5 | 301.5 | 198,300 | 31 | 28 | Jan. 20-Dec. 15 | Monterey, Santa Barbara, Imperial, San Luis Obispo Riverside |
| Celery | 1 | 95 | 26.5 | 967.2 | 401,206 | 21 | 19 | Continuous | Ventura, Monterey, Santa Barbara, San Luis Obispo San Benito |
| Corn, Fresh Market Sweet | 2 | 16 | 25.6 | 230.4 | 107,827 | 41 | 39 | May 1-Dec. 1 | Fresno, Imperial, San Joaquin, Contra Costa, Riverside |
| Cucumbers, Fresh Market | 3 | 10 | 5.0 | 46.2 | 20,535 | 63 | 65 | Apr. 1-Nov. 30 | San Diego, Ventura, San Joaquin, Tulare, Orange |
| Garlic ⁴ | 1 | 86 | 24.7 | 210.0 | 203,260 | 34 | 27 | Apr. 1-Sept. 15 | Fresno, Kern, Kings, Santa Clara, San Benito |
| Lettuce, Head | 1 | 76 | 135.0 | 2,396.2 | 1,068,728 | _ | _ | Jan. 1-Nov. 30 | Monterey, Fresno, Santa Barbara, Imperial, San Lui Obispo |
| Lettuce, Leaf | 1 | 90 | 86.0 | 989.0 | 569,664 | _ | _ | Continuous | Monterey, Imperial, Fresno, Santa Barbara, San Benito |
| Lettuce, Romaine | 1 | 83 | 69.0 | 1,138.5 | 539,649 | _ | _ | Continuous | Monterey, Riverside, San Benito, Santa Clara, Ventura |
| Lettuce, All | _ | _ | 290.0 | 4,523.7 | 2,178,041 | 5 | 4 | _ | Monterey, Fresno, Imperial, Santa Barbara, San Benito |
| Melons, Cantaloupe | 1 | 55 | 46.1 | 587.8 | 149,301 | 29 | 36 | June 1-Dec. 15 | Fresno, Imperial, Merced, Stanislaus, Riverside |
| Melons, Honeydew | 1 | 72 | 16.0 | 168.0 | 56,112 | 52 | 53 | June 1-Dec. 15 | Fresno, Imperial, Sutter, Riverside, Yolo |
| Melons, Watermelon | 3 | 16 | 13.4 | 341.7 | 77,224 | 45 | 47 | June 1-Oct. 25 | Fresno, Kern, San Joaquin, Imperial, Riverside |
| Mushrooms, Agaricus | 2 | 20 | 0.5 | 58.9 | 187,473 | 32 | 30 | Continuous | Monterey, Santa Clara, Ventura, San Diego, San Mateo |
| Onions, All | 1 | 38 | 47.2 | 1,510.2 | 211,635 | 22 | 26 | May 1-Oct. 31 | Fresno, Imperial, Kern, Los Angeles, Monterey |
| Peppers, Bell | 1 | 48 | 21.0 | 351.8 | 178,618 | _ | _ | Apr. 1-Oct. 31 | Riverside, Kern, Ventura, San Benito, Fresno |
| Peppers, Chili | 2 | 43 | 5.8 | 89.9 | 61,884 | | | May 1-Nov. 30 | Santa Clara |
| Peppers, All | _ | | 26.8 | 441.7 | 240,502 | 25 | 25 | | Con Jacquin Con Metas Conservate Vest |
| Pumpkins | 3 | 11 | 5.3 | 63.6 | 13,356 | 67 | 68 | Sept. 1-Oct. 31 | San Joaquin, San Mateo, Sacramento, Ventura, Stanislaus |
| Spinach, Fresh Market | 1 | 83 | 33.0 | 264.0 | 168,960 | _ | _ | Continuous | Monterey |
| Spinach, Processing | 1 | 63 | 8.5 41.5 | 59.5 323.5 | 7,021 175,981 | 33 | 31 | Continuous | Montorou Imporial Can Banita Vantura Diversida |
| Spinach, All | | <u> </u> | | | 36,902 | | | lung 1 Aug 21 | Monterey, Imperial, San Benito, Ventura, Riverside |
| Squash Tomatoes, Fresh Market | 2 2 | 33 | 7.0 41.0 | 73.5 615.0 | 36,902 392,370 | 57 | 58 — | June 1-Aug. 31 May 15-Jan. 31 | Santa Barbara, Fresno, San Diego, Monterey, Tular Fresno, Merced, San Diego, San Joaquin, Stanisla |
| Tomatoes, Fresh Market Tomatoes, Processing | 1 | 33 95 | 41.0 296.0 | 12,082.0 | 392,370 849,365 | _ | _ | June 20-Nov. 10 | Fresno, Yolo, San Joaquin, Kings, Merced |
| Tomatoes, Processing Tomatoes, All | | 90 | 296.0 337.0 | 12,082.0 | 1,241,735 | 8 | 9 | JUING ZU-INOV. 10 | T 155110, 1010, Sali Juayulli, Kiliys, Melced |
| Other Vegetables | _ | _ | JJ1.U | 12,U31.U | 1,241,730 | 0 | 9 | _ | _ |
| Other vegetables | | | | | | | | | |

| Commodity | U.S. Rank ¹ | CA Share of U.S. Prod. | Area Harvested | Short Tons (2,000 Lbs.) | Total Value ² | Calif — Ra 2006 | nk — | Harvest Season | Leading Counties ³ |
|---------------------------------------|---------------------------|---------------------------------|-------------------|-------------------------------|-----------------------------|-----------------------|------|------------------|--|
| | Number | Percent | 1,000 Acres | 1,000 Tons | \$1,000 | Nur | nber | | |
| FRUIT AND NUT CROPS | | | | | | | | | |
| TOTAL VALUE — \$10,78 | 4.549.00 | 0 | | | | | | | |
| Almonds (Shelled) 4 | 1 | 99 | 615.0 | 695.0 | 2,127,375 | 4 | 5 | Aug. 1-Oct. 31 | Fresno, Stanislaus, Kern, Merced, Madera |
| Apples | 5 | 4 | 20.5 | 172.5 | 90,769 | 40 | 41 | July 15-Oct. 30 | San Joaquin, Kern, Fresno, El Dorado, Santa Cruz |
| Apricots | 1 | 92 | 13.8 | 81.0 | 34,878 | 62 | 59 | May 1-July 15 | Stanislaus, Fresno, Kern, San Joaquin, Merced |
| Avocados | 1 | 90 | 65.0 | 132.0 | 250,800 | 20 | 24 | Continuous | San Diego, Ventura, Riverside, Santa Barbara, Orange |
| Berries, Blueberries | 5 | 6 | 2.7 | 8.2 | 30,215 | 60 | 61 | _ | Tulare, San Joaquin |
| Berries, Boysenberries | 2 | 3 | 0.3 | 1.7 | 2,428 | 73 | 75 | June 1-July 15 | _ |
| Berries, Raspberries | 1 | 61 | 4.4 | 44.5 | 285,120 | 26 | 23 | June 1-Oct. 31 | Santa Cruz, Ventura, Monterey |
| Berries, Fresh Market Strawberries | _ | 86 | _ | 858.0 | 1,226,869 | _ | _ | _ | Monterey, Ventura, Santa Barbara, San Luis Obispo Sacramento |
| Berries, Proc. Strawberries | _ | 93 | _ | 219.0 | 111,716 | _ | _ | _ | Ventura, Santa Barbara, Monterey, San Diego |
| Berries, All Strawberries | 1 | 86 | 35.5 | 1,077.0 | 1,338,585 | 7 | 8 | Feb. 20-Nov. 15 | Monterey, Ventura, Santa Barbara, Santa Cruz, San Luis Obispo |
| Cherries, Sweet | 2 | 27 | 30.0 | 85.0 | 155,016 | 35 | 35 | May 20-June 25 | San Joaquin, Fresno, Stanislaus, Tulare, Kern |
| Dates ⁴ | 1 | 82 | 5.9 | 16.3 | 37,327 | 56 | 57 | Oct. 1-Dec. 15 | Riverside, Imperial, Tulare, Fresno, San Bernardino |
| Figs ⁴ | 1 | 99 | 10.2 | 51.6 | 24,921 | 59 | 62 | June 10-Sept. 15 | Madera, Merced |
| Grapefruit, All | 3 | 10 | 11.5 | 184.2 | 67,278 | 42 | 50 | Nov. 1-July 31 | Riverside, Tulare, San Diego, Kern, Imperial |
| Grapes, Raisin | _ | _ | 227.0 | 2,133.0 | 600,440 | _ | _ | May 15-Nov. 15 | Fresno, Madera, Tulare, Kern, Kings |
| Grapes, Table | _ | _ | 82.0 | 791.0 | 622,774 | _ | _ | May 25-Dec. 15 | Kern, Tulare, Fresno, Riverside, Madera |
| Grapes, Wine | _ | _ | 480.0 | 3,287.0 | 1,854,555 | _ | _ | Aug. 5-Dec. 15 | Napa, Sonoma, Monterey, San Joaquin, Fresno |
| Grapes, All | 1 | 89 | 789.0 | 6,211.0 | 3,077,769 | 2 | 2 | _ | Fresno, Kern, Tulare, Napa, Sonoma |
| Kiwifruit ⁴ | 1 | 97 | 4.0 | 24.5 | 22,517 | 61 | 64 | Oct. 1-May 31 | Tulare, Butte, Yuba, Fresno, Sutter |
| Lemons | 1 | 86 | 45.0 | 703.0 | 394,280 | 19 | 20 | Aug. 1-July 31 | Ventura, Kern, Tulare, Riverside, Fresno |
| Nectarines | 1 | 95 | 35.5 | 269.0 | 89,039 | 36 | 42 | June 10-Sept. 5 | Fresno, Tulare, Kings, Kern, Los Angeles |
| Olives ⁴ | 1 | 100 | 31.0 | 132.5 | 86,694 | 66 | 43 | Sept. 25-Mar. 15 | Tulare, Glenn, Tehama, Butte, Fresno |
| Oranges, Navel and Misc. | _ | 34 | 136.0 | 1,293.8 | 391,565 | _ | _ | Nov. 1-Aug.31 | Tulare, Kern, Fresno, Riverside, San Bernardino |
| Oranges, Valencia | _ | 15 | 43.0 | 431.2 | 126,931 | _ | _ | Nov. 1-June 15 | Tulare, Kern, San Diego, Fresno, Ventura |
| Oranges, All | 2 | 26 | 179.0 | 1,725.0 | 518,496 | 11 | 17 | _ | Tulare, Kern, Fresno, San Diego, Ventura |
| Peaches, Clingstone | 1 | 100 | 26.5 | 503.0 | 152,665 | _ | _ | July 15-Sept. 15 | Stanislaus, Sutter, Yuba, Merced, Butte |
| Peaches, Freestone | 1 | 71 | 36.0 | 446.0 | 179,175 | _ | _ | May 10-Sept. 15 | Fresno, Tulare, Kings, Stanislaus, Merced |
| Peaches, All | 1 | 84 | 62.5 | 949.0 | 331,840 | 23 | 21 | | Fresno, Tulare, Stanislaus, Kings, Sutter |
| Pears, All | 2 | 28 | 16.0 | 243.0 | 82,691 | 47 | 45 | Aug. 5-Oct. 5 | Sacramento, Mendocino, Lake, Fresno, Yuba |
| Pecans | 8 | 1 | 3.1 | 22.0 | 7,832 | 71 | 71 | Sept. 1-Nov. 30 | Tulare |
| Pistachios ⁴ | 1 | 96 | 114.0 | 208.0 | 561,600 | 18 | 16 | Sept. 15-Dec. 10 | Kern, Madera, Tulare, Kings, Fresno |
| Plums | 1 | 95 | 37.0 | 152.0 | 101,077 | 37 | 38 | May 25-Aug. 20 | Fresno, Tulare, Kings, Kern, Madera |
| Plums, Dried ⁴ | 1 | 99 | 65.0 | 83.0 | 117,450 | 24 | 40 | Aug. 15-Oct. 10 | Glenn, Tehama, Butte, Sutter, Tulare |
| Tangerines, Mandarins, | ^ | 07 | 400 | 404.0 | 77 450 | | 40 | No. 4 14 45 | Mary Tilana Discovida C. Di . M. I |
| Tangelos, and Tangors | 2 | 37 | 16.0 | 131.2 | 77,152 | 50 | 48 | Nov. 1-May 15 | Kern, Tulare, Riverside, San Diego, Ventura |
| Walnuts ⁴ | 1 | 99 | 218.0 | 325.0 | 754,000 | 14 | 11 | Sept. 5-Nov. 10 | San Joaquin, Tulare, Stanislaus, Butte, Sutter |
| Other Fruits and Nuts | _ | _ | _ | _ | 117,400 | _ | _ | _ | _ |

| Con | nmodity I | Rank, A | creage, l | Productio | n, Value a | nd Lea | ading | Producing Co | ounties, 2007 continued |
|----------------------------------|---------------------------|---------------------------------|-------------------|-------------------------------|-----------------------------|--------|------------------------|-----------------|--|
| Commodity | U.S. Rank ¹ | CA Share of U.S. Prod. | Area Harvested | Short Tons (2,000 Lbs.) | Total Value ² | | ornia ink — 2007 | Harvest Season | Leading Counties ³ |
| | Number | | 1,000 Acres | 1,000 Tons | \$1,000 | Nur | mber | | |
| FIELD AND SEED CRO | PS . | | | | | | | | |
| TOTAL VALUE — \$4,1 | 41,159,000 | | | | | | | | |
| Barley | 12 | 1 | 40.0 | 57.6 | 10,680 | 69 | 69 | May 15-Oct. 1 | Siskiyou, Fresno, Merced, Monterey, San Bernardino |
| Beans, Dry | 6 | 5 | 58.0 | 60.6 | 57,328 | 51 | 52 | Aug. 20-Nov. 15 | Stanislaus, San Joaquin, Tulare, Colusa, Fresno |
| Cotton Lint, All | 4 | 8 | 451.0 | 346.3 | 599,352 | 15 | 14 | Oct. 1-Jan. 1 | Fresno, Kings, Kern, Merced, Tulare |
| Cottonseed | 3 | 8 | _ | 546.0 | 131,040 | 38 | 37 | _ | Kern, Kings, Fresno, Merced, Tulare |
| Grain, Corn | 27 | _ | 200.0 | 1,008.0 | 158,400 | 49 | 33 | Sept. 1-Dec. 1 | San Joaquin, Sacramento, Tulare, Merced, Glenn |
| Grain, Sorghum | 17 | _ | 11.0 | 27.7 | 4,130 | 74 | 73 | _ | Tulare, Sutter |
| Hay, Alfalfa and Other | 2 | 6 | 1,610.0 | 9,422.0 | 1,434,850 | 9 | 7 | Mar. 1-Nov. 5 | Kern, Tulare, Imperial, Merced, Fresno |
| Oats | 14 | 2 | 20.0 | 29.8 | 5,115 | 72 | 72 | June 15-Oct. 1 | Siskiyou, Fresno, Sacramento, Sonoma, Modoc |
| Potatoes (Excl. Sweet) | 9 | 3 | 41.9 | 745.4 | 163,527 | 30 | 32 | Continuous | Kern, San Joaquin, Riverside, Siskiyou, Modoc |
| Potatoes, Sweet | 2 | 23 | 13.3 | 212.8 | 80,864 | 44 | 46 | July 15-Nov. 15 | Merced, Stanislaus, Kern, San Bernardino, San Benito |
| Rice 5,6 | 2 | 22 | 533.0 | 2,191.1 | 582,833 | 16 | 15 | Sept. 1-Nov. 30 | Colusa, Butte, Sutter, Glenn, Yuba |
| Sugar Beets 5,6 | 5 | 5 | 39.1 | 1,466.0 | 64,797 | 46 | 51 | Apr. 1-Dec. 10 | Imperial, Fresno, Mercent, Kern, Tulare |
| Wheat, All | 18 | 1 | 315.0 | 789.8 | 156,139 | 39 | 34 | May 20-Sept. 1 | Kern, Imperial, Kings, Fresno, Yolo |
| Oil Crops 7 | _ | _ | _ | _ | 23,869 | 64 | 63 | _ | _ |
| Other Field Crops | _ | _ | _ | _ | 668,235 | _ | _ | _ | _ |
| NURSERY, GREENHOU | | RICULTU | IRE CROPS | | | | | | |
| TOTAL VALUE — \$4,0 | 77,266,000 | | | | | | | | |
| Nursery Products 4,6,8 | 1 | _ | _ | _ | 3,065,995 | 3 | 3 | Continuous | San Diego, Ventura, Monterey, Riverside, Orange |
| Flowers and Foliage ⁹ | 1 | _ | _ | _ | 1,002,571 | 10 | 10 | Continuous | San Diego, Santa Barbara, Santa Cruz, Monterey, San Luis Obispo |
| Christmas Trees | _ | _ | _ | _ | 8,700 | 70 | 70 | Nov. 1-Dec. 24 | El Dorado, San Bernardino, Santa Clara, Sonoma, Riverside |

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

| Unit Conversion Factors (as used in this publication) | | | | | | | |
|---|------------------------|---------------------------------------|--|--|--|--|--|
| Ton or Short Ton | 2,000 pounds | 2,000 pounds | | | | | |
| Metric Ton | 2,204.622 pounds | | | | | | |
| Hundredweight (Cwt.) | 100 pounds | 100 pounds | | | | | |
| Kilogram | 2.2046 pounds | 2.2046 pounds | | | | | |
| Pound (Lb.) | 16 ounces | 16 ounces | | | | | |
| Acre | 0.4047 hectares or 43, | 0.4047 hectares or 43,560 square feet | | | | | |
| Hectare | 2.47 acres | 2.47 acres | | | | | |
| Square Mile | 640 acres or 259 hecta | ires | | | | | |
| Gallon | 3.7853 liters | | | | | | |
| | | | | | | | |
| Bushel | Barley | = 48 pounds | | | | | |
| | Corn | = 56 pounds | | | | | |
| | Oats | = 32 pounds | | | | | |
| | Wheat | = 60 pounds | | | | | |
| Carton (Half-a-Box) | Grapefruit | = 33.5 pounds | | | | | |
| | Lemons | = 38.0 pounds | | | | | |
| | Oranges | = 37.5 pounds | | | | | |
| | Tangerines | = 37.5 pounds | | | | | |
| Bale | Cotton | = 480 pounds | | | | | |

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 2007 price and value are based on the 2006 California average price.

⁶ Extracted from county agricultural commissioners' annual crop reports.

⁷ Includes sunflower, safflower and canola.

 $^{^{\}it 8}$ 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 | U.S. Rank ¹ | CA Share of U.S. Prod. | Marketings | Cash Receipts ² | California —— Rank —— | | Leading Counties ³ | |
|-----------------------------|---------------------------|------------------------|--------------|----------------------------|--|------|---|--|
| | | | | | 2006 | 2007 | | |
| | Number | Percent | 1,000 Pounds | \$1,000 | Nun | nber | | |
| LIVESTOCK, DAIRY, POULTR | Y, AND APIA | RY | | | | | | |
| TOTAL VALUE — \$10,734,91 | 4,000 | | | | | | | |
| Aquaculture | _ | _ | _ | 14,291 | 68 | 66 | Imperial, Riverside, Merced | |
| Cattle and Calves | 7 | 4 | 2,427,080 | 1,784,101 | 6 | 6 | Tulare Fresno, Imperial, Merced, Kern | |
| Chickens, All | _ | _ | _ | 713,200 | 13 | 12 | Fresno, Merced, Stanislaus, Tulare, San Joaquin | |
| Hogs and Pigs 4 | 30 | _ | 64,250 | 31,549 | 58 60 Tulare, San Bernardino, Fresno, Stanislaus, Kern | | Tulare, San Bernardino, Fresno, Stanislaus, Kern | |
| Honey | 2 | 9 | 13,600 | 14,144 | 65 | 67 | Tulare, Kern, Fresno, Merced, San Diego | |
| Milk and Cream | 1 | 21 | 40,646,000 | 7,328,474 | 1 | 1 | Tulare, Merced, Stanislaus, Kern, Kings | |
| Sheep and Lambs | 2 | 9 | 51,337 | 42,610 | 53 | 56 | Fresno, Kern, Imperial, Solano, Merced | |
| Turkeys | 7 | 6 | 444,800 | 195,712 | 28 | 29 | Fresno, Merced, Stanislaus, Kings, Tulare | |
| Wool and Mohair | 4 | 7 | 3,125 | 2,810 | 75 | 74 | Kern, Imperial, Fresno, Solano, Sutter | |
| | | | (Millions) | | | | | |
| Eggs, Chicken | 6 | 5 | 4,938 | 323,708 | 27 | 22 | San Diego, Santa Barbara, Santa Cruz, Monterey, San Luis Obispo | |
| Other Livestock and Poultry | _ | _ | _ | 284,315 | _ | _ | _ | |

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

 $^{^4\,}$ California share of U.S. production is less than 0.5 percent.

| | \$1,000- | \$10,000- \$99,999 | | Total | Average | | | |
|-----------------|----------|-----------------------|-------------------------|-------------------------|------------|---------------------|--------|------------------|
| Year | \$9,999 | | \$100,000- \$249,999 | \$250,000- \$499,999 | \$500,000+ | Total \$100,000+ | | Size of Farms |
| Number of Farms | | | | Number | | | | |
| 1998 | 41,800 | 25,000 | 7,800 | 4,400 | 8,000 | 20,200 | 87,000 | _ |
| 1999 | 39,800 | 25,000 | 7,700 | 4,400 | 8,100 | 20,200 | 85,000 | _ |
| 2000 | 37,800 | 25,000 | 7,700 | 4,400 | 8,200 | 20,300 | 83,100 | _ |
| 2001 | 35,800 | 25,000 | 7,600 | 4,300 | 8,300 | 20,200 | 81,000 | _ |
| 2002 | 34,200 | 25,300 | 7,500 | 4,300 | 8,400 | 20,200 | 79,700 | _ |
| 2003 | 33,100 | 25,500 | 7,400 | 4,200 | 8,300 | 19,900 | 78,500 | _ |
| 2004 | 32,300 | 24,900 | 7,300 | 4,200 | 8,300 | 19,800 | 77,000 | _ |
| 2005 | 31,500 | 25,000 | 7,200 | 4,300 | 8,500 | 20,000 | 76,500 | _ |
| 2006 | 30,200 | 25,700 | 7,500 | 4,200 | 8,400 | 20,100 | 76,000 | _ |
| 2007 | 28,800 | 25,700 | 7,500 | 4,350 | 8,650 | 20,500 | 75,000 | _ |
| Land in Farms | | | | 1,000 Acres | | | | Acres |
| 1998 | 3,000 | 7,300 | 4,100 | 3,050 | 11,050 | 18,200 | 28,500 | 325 |
| 1999 | 2,800 | 7,000 | 4,150 | 3,100 | 11,050 | 18,300 | 28,100 | 330 |
| 2000 | 2,800 | 6,800 | 4,170 | 3,150 | 11,080 | 18,400 | 28,000 | 337 |
| 2001 | 2,500 | 6,600 | 4,220 | 3,180 | 11,300 | 18,700 | 27,800 | 344 |
| 2002 | 2,230 | 6,420 | 4,250 | 3,210 | 11,490 | 18,950 | 27,600 | 347 |
| 2003 | 2,280 | 6,220 | 4,160 | 3,140 | 11,300 | 18,600 | 27,100 | 345 |
| 2004 | 2,100 | 6,100 | 4,100 | 3,100 | 11,300 | 18,500 | 26,700 | 347 |
| 2005 | 1,800 | 5,800 | 3,900 | 3,300 | 11,600 | 18,800 | 26,400 | 345 |
| 2006 | 1,700 | 5,600 | 3,900 | 3,400 | 11,700 | 19,000 | 26,300 | 346 |
| 2007 | 1,700 | 5,400 | 3,900 | 3,400 | 11,800 | 19,100 | 26,200 | 349 |

¹ Estimates for \$100,000+ size groups began in 1998.

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

 $^{^{3}\,}$ Based on values published in the county agircultural commissioners' annual crop reports.

| | County Rank, Total Value of Production and Leading Commodities, 2007 ¹ | | | | | | | | |
|---------------|---|----------------------|------------------------|--|--|--|--|--|--|
| —— Ra 2006 | nk — 2007 | County ² | Total Value \$1,000 | Leading Commodities | | | | | |
| 1 | 1 | Fresno | 5,345,352 | Grapes, Almonds, Milk, Poultry, Tomatoes | | | | | |
| 2 | 2 | Tulare | 4,873,743 | Milk, Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage | | | | | |
| 4 | 3 | Kern | 4,092,107 | Milk, Grapes, Citrus, Almonds and Byproducts, Carrots | | | | | |
| 3 | 4 | Monterey | 3,823,287 | Lettuce, Strawberries, Nursery, Broccoli, Grapes | | | | | |
| 5 | 5 | Merced | 3,001,667 | Milk, Chickens, Almonds, Cattle and Calves, Tomatoes | | | | | |
| 6 | 6 | Stanislaus | 2,412,339 | Milk, Almonds, Chickens, Cattle and Calves, Walnuts | | | | | |
| 7 | 7 | San Joaquin | 2,005,185 | Milk, Grapes, Cherries, Almonds, Walnuts | | | | | |
| 11 | 8 | Kings | 1,761,852 | Milk, Cotton, Cattle and Calves, Alfalfa, Pistachios | | | | | |
| 8 | 9 | Ventura | 1,547,263 | Strawberries, Nursery Stock, Lemons, Celery, Tomatoes | | | | | |
| 9 | 10 | San Diego | 1,536,260 | Foliage Plants, Trees and Shrubs, Bedding Plants, Avocados, Tomatoes | | | | | |
| 10 | 11 | Imperial | 1,369,147 | Cattle, Alfalfa, Lettuce, Broccoli, Vegetables | | | | | |
| 12 | 12 | Riverside | 1,257,520 | Nursery Stock, Milk, Table Grapes, Eggs, Hay | | | | | |
| 13 | 13 | Madera | 1,219,297 | Milk, Grapes, Almonds, Pistachios, Replacement Heifers | | | | | |
| 14 | 14 | Santa Barbara | 1,103,323 | Strawberries, Broccoli, Wine Grapes, Lettuce, Cauliflower | | | | | |
| 15 | 15 | San Luis Obispo | 653,870 | Wine Grapes, Broccoli, Strawberries, Cattle and Calves, Vegetable Transplants | | | | | |
| 16 | 16 | Sonoma | 639,056 | Wine Grapes, Milk, Livestock and Poultry, Livestock and Poultry Products, Ornamental Nursery | | | | | |
| 18 | 17 | San Bernardino | 572,167 | Milk, Eggs, Cattle and Calves, Trees and Shrubs, Replacement Heifers | | | | | |
| 22 | 18 | Glenn | 493,504 | Almonds, Rice, Dairy, Walnuts, Dried Plums | | | | | |
| 19 | 19 | Butte | 490,784 | Almonds, Rice, Walnuts, Dried Plums, Nursery Stock | | | | | |
| 21 | 20 | Santa Cruz | 485,127 | Strawberries, Raspberries, Vegetables, Indoor Cut Flowers, Landscape Plants | | | | | |
| 17 | 21 | Napa | 484,729 | Wine Grapes, Nursery Products, Cattle and Calves, Livestock Products, Olives | | | | | |
| 20 | 22 | Colusa | 484,525 | Rice, Almond Meats, Tomatoes, English Walnuts, Rice Seed | | | | | |
| 23 | 23 | Yolo | 453,539 | Tomatoes, Alfalfa Hay, Wine Grapes, Rice, Seed Crops | | | | | |
| 24 25 | 24 25 | Sutter Sacramento | 377,941 364,859 | Rice, Walnuts, Peaches, Tomatoes, Dried Plums | | | | | |
| 25 27 | 26 | San Benito | 293,090 | Wine Grapes, Milk, Nursery Stock, Vegetables, Poultry Nursery Stock, Vegetable and Row Crops, Wine Grapes, Bell Peppers, Lettuce | | | | | |
| 30 | 27 | Solano | 268,255 | Nursery Products, Alfalfa, Tomatoes, Cattle and Calves, Walnuts | | | | | |
| 26 | 28 | Orange | 255,216 | Woody Ornamentals, Strawberries, Flower Propagative Materials, Potted Plants, Fruits and Nuts | | | | | |
| 29 | 29 | Santa Clara | 254,482 | Nursery Crops, Mushrooms, Bell Peppers, Tomatoes, Steers and Heifers | | | | | |
| 28 | 30 | Los Angeles | 253,388 | Trees and Shrubs, Bedding Plants, Root Vegetables, Orchard Fruit, Alfalfa Hay | | | | | |
| 33 | 31 | Tehama | 190,737 | Walnuts, Almonds, Dried Plums, Olives, Milk | | | | | |
| 31 | 32 | Siskiyou | 176,504 | Alfalfa Hay, Strawberry Nursery Plants, Cattle, Potatoes, Field Crops | | | | | |
| 32 | 33 | San Mateo | 168,751 | Potted Plants, Nursery Stock, Cut Flowers, Mushrooms, Brussels Sprouts | | | | | |
| 34 | 34 | Yuba | 148,350 | Rice, Walnuts, Peaches, Milk, Cattle and Calves | | | | | |
| 35 | 35 | Mendocino | 128,206 | Wine Grapes, Pears, Cattle and Calves, Milk, Pasture | | | | | |
| 36 | 36 | Humboldt | 123,155 | Nursery Products, Milk, Cattle and Calves, Energy Biomass, Pasture | | | | | |
| 37 | 37 | Shasta | 98,000 | Forest Products, Hay, Stockers and Feeders, Strawberry Nursery Plants, Wild Rice | | | | | |
| 38 | 38 | Modoc | 91,807 | Alfalfa Hay, Cattle and Calves, Potatoes, Vegetables, Wheat | | | | | |
| 39 | 39 | Contra Costa | 76,641 | Sweet Corn, Cattle and Calves, Bedding Plants, Grapes, Tomatoes | | | | | |
| 40 | 40 | Lake | 71,868 | Wine Grapes, Pears, Nursery Products, Walnuts, Cattle and Calves | | | | | |
| 43 | 41 | Marin | 67,133 | Milk, Cattle and Calves, Poultry, Rangeland Pasture, Aquaculture | | | | | |
| 41 | 42 | Lassen | 59,565 | Hay, Livestock, Strawberry Plants, Pastureland, Mint | | | | | |
| 42 | 43 | Placer | 52,381 | Rice, Nursery Products, Cattle and Calves, Livestock and Products, Walnuts | | | | | |
| 44 | 44 | Del Norte | 46,628 | Cows, Milk, Lily Bulbs, Woody Ornamentals, Calves | | | | | |
| 45 | 45 | Alameda | 42,441 | Woody Ornamentals, Cattle and Calves, Wine Grapes, Rangeland Pasture, Nursery Products | | | | | |
| 48 | 46 | Mono | 36,887 | Alfalfa, Stockers and Feeders, Steers, Heifers, Other Hay | | | | | |
| 47 | 47 | El Dorado | 34,643 | Cattle and Calves, Wine Grapes, Rangeland Pasture, Christmas Trees, Nursery Products | | | | | |
| 46 | 48 | Amador | 28,433 | Wine Grapes, Cattle and Calves, Rangeland Pasture, Fruits and Nuts, Livestock | | | | | |
| 49 | 49 | Mariposa | 28,247 | Cattle and Calves, Rangeland, Poultry, Livestock and Poultry Products, Forest Products | | | | | |
| 50 | 50 | Tuolumne | 26,380 | Livestock, Cattle and Calves, Range Pasture, Firewood, Bees | | | | | |
| 51 50 | 51 | Plumas | 21,100 | Stockers and Feeders, Hay, Pasture, Cull Beef Cows, Fruits and Nuts | | | | | |
| 52 | 52 | Inyo | 19,980 | Steers, Turf, Alfalfa, Heifers, Cows | | | | | |
| 53 | 53 54 | Calaveras | 15,414 | Cattle and Calves, Wine Grapes, Poultry, Walnuts, Nursery Products | | | | | |
| 54 55 | 54 55 | Nevada Sierra | 9,566 6,514 | Fed Heifers and Steers, Wine Grapes, Pasture, Cull Cows, Fruit and Vegetables Stockers and Feeders, Pasture, Hay, Cull Beef Cows, Fruits and Nuts | | | | | |
| 55 56 | 55 56 | Sierra Alpine | 6,514 4,723 | Cattle and Calves, Rangeland, Pasture, Hay | | | | | |
| 58 | 50 57 | Trinity | 4,723 2,320 | Cattle and Calves, nangerand, Fasture, may Cattle and Calves, Pasture, Wine Grapes, Fruits and Nuts, Hay | | | | | |
| 56 57 | 58 | San Francisco | 2,320 1,589 | Vegetables, Cut Flowers | | | | | |
| JI | JU | oun i ranoisou | 1,003 | τοχοιασίου, σαιτισποιο | | | | | |

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

² Three county agricultural commissioners' reports were not available at publication. The last years available were used for this report: Trinity County (2003), Humboldt and Tuolumne counties (2006).

| Stations | 2006- | -2007 | 2007- | - Normal Rainfall ¹ | |
|-----------------------|----------------------------|-----------|----------------------------|--------------------------------|----------------------------|
| | Precipitation ¹ | Percent | Precipitation ¹ | Percent | |
| | Inches | of Normal | Inches | of Normal | Inches |
| NORTH COAST | | | | | |
| Eureka | 35.80 | 95 | 35.21 | 94 | 37.53 |
| Ukiah | 23.43 | 62 | 27.83 | 73 | 37.96 |
| Santa Rosa | 20.63 | 68 | 24.30 | 80 | 30.30 |
| CENTRAL COAST | | | | | |
| San Francisco Airport | 11.63 | 59 | 15.81 | 80 | 19.70 |
| San Jose | 9.46 | 66 | 11.33 | 79 | 14.42 |
| Salinas Airport | 8.43 | 68 | 10.67 | 86 | 12.44 |
| • | 8.43 7.03 | | 7.57 | 40 | 12. 44 18.72 |
| Monterey FAA | | 38 | | | |
| King City | 5.26 | 46 | 9.29 | 81 | 11.44 |
| Paso Robles Airport | 3.92 | 28 | 8.62 | 62 | 13.95 |
| SACRAMENTO VALLEY | | | | | |
| Redding | 22.73 | 68 | 25.26 | 76 | 33.30 |
| Red Bluff FSS | 12.74 | 57 | 15.05 | 68 | 22.29 |
| Chico AFS | 12.86 | 49 | 19.44 | 74 | 26.32 |
| Marysville | 12.26 | 58 | 15.68 | 75 | 21.04 |
| Sacramento Airport | 10.88 | 62 | 13.71 | 78 | 17.52 |
| SAN JOAQUIN VALLEY | | | | | |
| Stockton WSO | 7.94 | 57 | 10.22 | 73 | 13.95 |
| Fresno | 6.03 | 60 | 8.94 | 89 | 10.00 |
| Bakersfield | 3.06 | 53 | 2.53 | 44 | 5.72 |
| SOUTH COAST | | | | | |
| | F 10 | 44 | 11.00 | 0.4 | 40.00 |
| Santa Maria Airport | 5.10 | 41 | 11.62 | 94 | 12.36 |
| Santa Barbara | 7.21 | 44 | 15.93 | 98 | 16.25 |
| Oxnard | 6.09 | 40 | 14.32 | 94 | 15.22 |
| Los Angeles | 3.21 | 22 | 13.52 | 92 | 14.77 |
| Riverside | 1.67 | 17 | 6.33 | 66 | 9.58 |
| San Diego Airport | 3.85 | 39 | 7.50 | 76 | 9.90 |
| SOUTHEASTERN INTERIOR | | | | | |
| Bishop | 1.51 | 28 | 7.39 | 138 | 5.37 |
| Lancaster | 1.37 | 20 | 8.87 | 114 | 6.92 |
| Daggett Airport | 0.58 | 15 | 2.58 | 66 | 3.93 |
| Thermal Airport | 0.19 | 6 | 3.62 | 115 | 3.16 |
| Blythe | 3.85 | 107 | 2.15 | 60 | 3.60 |
| Imperial | 0.27 | 10 | 2.37 | 86 | 2.75 |
| CASCADE-SIERRA | | | | | |
| Alturas | 7.35 | 61 | 12.38 | 103 | 12.01 |
| Mt. Shasta | 29.63 | 72 | 29.71 | 80 | 37.02 |
| | | 72 74 | | | |
| Blue Canyon | 49.47 15.39 | /4 | 37.96 15.97 | 57 43 | 67.04 37.05 |

¹ Rainfall year is July 1-June 30.

Source: Western Regional Climate Center, Reno, Nevada

