

Agricultural Statistical Overview

California agriculture experienced a 9 percent increase in the sales value of its products for 2010. The state's 81,700 farms and ranches received a record \$37.5 billion for their output last year, up from the \$34.6 billion reached during 2009. The \$37.5 billion was 1 percent higher than the previous record set in 2008.

California's increase in revenue was led by the dairy sector. Dairy producers received \$5.93 billion for their milk production in 2010, up 31 percent from 2009, but down 14 percent from 2008. Herd size decreased 2 percent from 2009. Milk production from the state's dairy farms increased 2 percent. Milk prices received by producers rose from \$11.49 per hundred pounds of milk sold in 2009 to \$14.69 in 2010. California produced 20.9 percent of the nation's milk supply last year. The beginning of 2010 saw a dip in milk price for January, February and March. Milk prices began a slow recovery from April through October, before slipping in November and December. The higher price of milk was often offset by higher feed costs, which resulted in California dairies struggling to turn a profit in 2010.

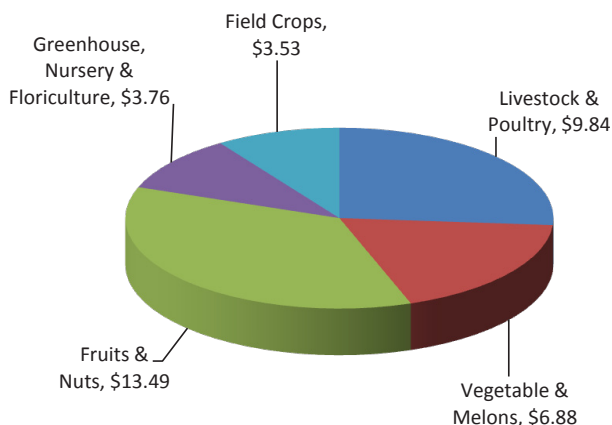
California remained the No. 1 state in cash farm receipts in 2010, with its \$37.5 billion in revenue representing 11.9 percent of the U.S. total. The state accounted for 16 percent of national receipts for crops, and 7 percent of the U.S. revenue for livestock and livestock products.

California's agricultural abundance includes more than 400 commodities. The state produces nearly half of U.S.-grown fruits, nuts and vegetables. Across the nation, U.S. consumers regularly purchase several crops produced solely in California.

Notable Increases in Value:

Olives	252%
Honey.....	163%
Pecans	145%
Pistachios	95%
Avocados.....	93%
Christmas Trees.....	83%
Wool.....	67%
Sheep and Lambs	66%
Mohair.....	52%
Hogs	46%

California's Gross Cash Receipts, 2010 \$37.5 Billion*



Notable Decreases in Value:

Tangerines	55%
Safflower	53%
Raspberries.....	44%
Apples	36%
Grapefruit.....	30%
Figs.....	27%
Cauliflower.....	26%
Wheat	25%
Corn, Sweet.....	24%
Artichokes	23%

* Totals may not add due to rounding.

Farm Facts

In 2010, 81,700 farms operated in California. This represents more than 3.7 percent of the national total. More than 23 percent of California farms produced commodity sales totaling \$100,000 or more, compared to 17 percent for the U.S. as a whole. During 2010, California land devoted to farming and ranching totaled 25.4 million acres, unchanged from 2009. The California average farm size was 311 acres, while the U.S. average farm size was 418 acres.

Land Values/Cash Rents

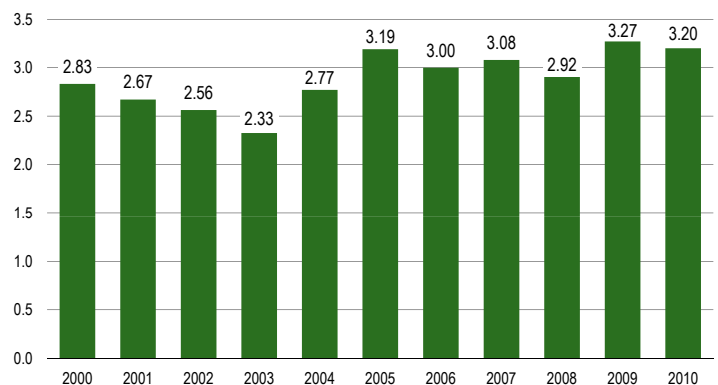
The average value of farm real estate in California, including land, buildings and farm dwellings for 2010 was \$6,700 per acre, up 2 percent from 2009. Cropland was valued at \$9,130 per acre, down 4 percent with irrigated cropland valued at \$11,100 per acre and non-irrigated cropland valued at \$3,500. Pastureland was valued at \$2,850 per acre.

Cropland rental rates averaged \$261 in 2010, down 5 percent from 2009, with irrigated cropland renting for \$345 per acre and non-irrigated cropland renting for \$50 per acre. Pastureland rental rates averaged \$13 per acre down 7 percent from 2009.

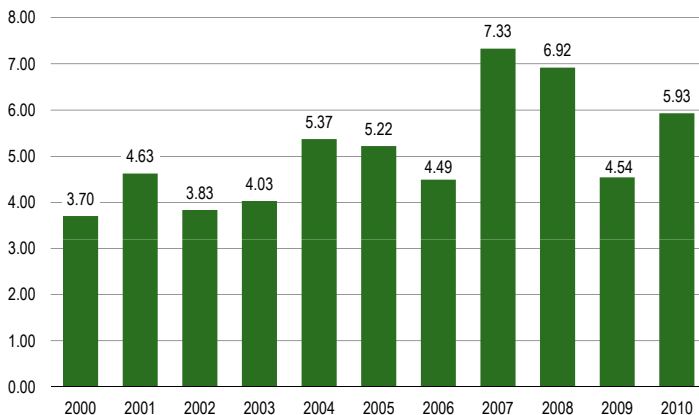
Top Commodities

California's top 20 crop and livestock commodities accounted for more than \$30.4 billion in value for 2010. Eleven commodities exceeded \$1 billion in value for 2010. Fourteen of the 20 commodities registered an increase in value from the previous year. The three largest nut crops in California all saw record production in 2010. The value of both pistachios and walnuts exceeded \$1 billion for the first time, while almonds increased to California's third most valuable crop. Final grower returns could change the sales values for these commodities, resulting in an updated dollar amount in next year's report.

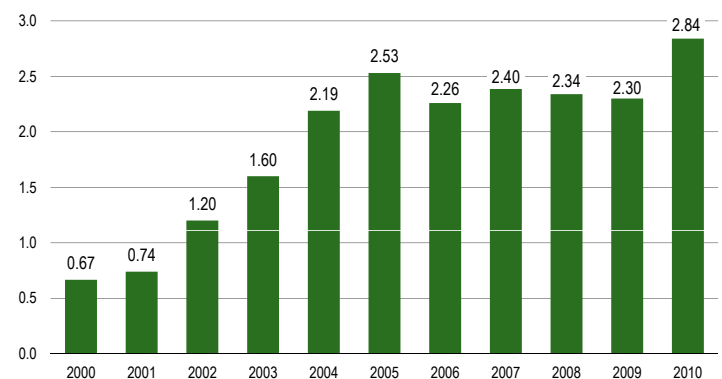
All Grapes Cash Receipts, 2000-2010
Billion Dollars



Milk Cash Receipts, 2000-2010
Billion Dollars



Almond Cash Receipts, 2000-2010
Billion Dollars



Weather Highlights for 2010

January started with a series of Pacific storm systems moving through California bringing rainfall to most of the state. Well into the month, these systems were followed by a high-pressure ridge, producing stagnant atmospheric conditions across the Central Valley, which in turn resulted in widespread fog trapped under a strong inversion. The end of January was more dramatic; Pacific storm systems pushed into



California's Top 20 Commodities, 2008–2010

Commodity	Value and Rank					
	\$1,000					
	2008		2009		2010	
Milk and Cream	6,924,121	1	4,537,171	1	5,928,150	1
Grapes, All	2,923,015	2	3,260,172	2	3,201,112	2
Almonds (shelled)	2,343,200	4	2,293,500	4	2,838,500	3
Nursery	2,726,160	3	2,510,290	3	2,744,900	4
Cattle and Calves	1,884,660	5	1,676,375	7	2,089,194	5
Berries, All Strawberries	1,578,175	8	1,725,232	6	1,796,574	6
Lettuce, All	1,580,831	7	1,743,573	5	1,642,249	7
Tomatoes, All	1,317,321	9	1,539,923	8	1,274,213	8
Pistachios	569,900	14	592,850	16	1,158,840	9
Walnuts	558,080	16	747,270	12	1,061,330	10
Flowers and Foliage	1,060,489	10	936,689	11	1,012,221	11
Hay, All	1,797,032	6	926,660	10	971,090	12
Rice	826,143	11	936,958	9	789,003	13
Chickens, All	724,667	12	691,518	14	721,724	14
Oranges, All	558,974	15	595,909	15	716,059	15
Cotton Lint, All	296,531	24	285,797	24	610,042	16
Broccoli	663,319	13	750,600	13	606,082	17
Carrots	517,663	17	499,766	17	525,858	18
Avocados	328,350	23	200,640	33	414,948	19
Celery	354,979	20	389,141	18	380,974	20

California's Top 10 Agricultural Counties

County	Total Value and Rank				Leading Commodities
	\$1,000				
	2009		2010		
Tulare	4,046,355	2	3,738,081	1	Milk, Oranges, Cattle and Calves, Table Grapes, Corn Silage
Kern	3,606,356	4	3,624,894	2	Almonds, Table Grapes, Pistachios, Milk, Vegetables
Fresno	5,372,009	1	3,294,694	3	Almonds, Poultry, Raisin Grapes, Milk, Processing Tomatoes
Monterey	4,033,718	3	2,907,537	4	Strawberries, Head Lettuce, Romaine Lettuce, Leaf Lettuce, Broccoli
Merced	2,460,474	5	2,123,367	5	Milk, Almonds, Chickens, Cattle and Calves, Potatoes
Stanislaus	2,310,071	6	1,734,988	6	Milk, Almonds, Chickens, Chicks, Walnuts
Ventura	1,621,575	8	1,520,742	7	Strawberries, Celery, Lemons, Raspberries, Avocados
San Diego	1,548,124	9	1,397,015	8	Woody Ornamentals, Foliage Plants, Bedding Plants, Avocados, Tomatoes
San Joaquin	2,000,474	7	1,392,705	9	Milk, Wine Grapes, Walnuts, Cherries, Almonds
Kings	1,304,783	11	1,357,204	10	Milk, Cotton Lint, Processing Tomatoes, Cattle and Calves, Pistachios

Source: Summary of California County Agricultural Commissioners' Reports, 2009-2010.

the state on a consistent basis. Southern California experienced localized flooding and mudslides, while most of the northern and central portions of the state were able to handle the rains without major problems. California snowpack increased markedly across the high mountain areas, especially the Sierra Nevada and southern Cascades. Associated with these storm patterns were strong winds that developed across mainly northern areas. Wind gusts for some of the coastal areas, Delta and Sacramento Valley exceeded 60 mph with some downed trees.

Early February was marked with a series of storm systems traversing the state, mostly affecting Northern California and spreading light to moderate

amounts of precipitation to the valleys and mountains. The remainder of the month saw a series of high-pressure ridges sitting over the West Coast, resulting in a dry and mild weather regime for most of California. Temperatures across Northern California were close to seasonal norms, while Southern California saw above-normal temperatures with daytime highs reaching 80 degrees. Rains continued to promote greening and range conditions in the Central Valley, and the foothills showed marked improvement.

The first half of March was no different than the end of February with low pressures and storm systems bringing cooler temperatures and precipitation to the northwest. The second half of March into April was highlighted with unpredictable weather. First, high-pressure ridges brought dry and mild conditions causing spring-like weather, with high temperatures reaching the 80s in some portions of the north, and 90s in Southern California. Then, low-pressure systems brought rain to the northern half of California, along with below-normal temperatures throughout

Top 5 Agricultural States in Cash Receipts, 2010

State	Rank	Total Value Billion Dollars
California	1	37.5
Iowa	2	23.2
Texas	3	19.9
Nebraska	4	17.3
Minnesota	5	15.1

Crop and Livestock Commodities in which California Leads the Nation ¹

Almonds	Escarole/Endive	Limes	Pigeons and Squabs
Apricots	Figs	Mandarins and Mandarin Hybrids ²	Pistachios
Artichokes	Flowers, Bulbs	Melons, Cantaloupe	Plums
Asparagus	Flowers, Cut	Melons, Honeydew	Plums, Dried
Avocados	Flowers, Potted Plants	Milk	Pluots
Beans, Dry Lima	Garlic	Milk Goats	Pomegranates
Bedding/Garden Plants	Grapes, Raisins	Nectarines	Raspberries
Broccoli	Grapes, Table	Nursery, Bedding Plants	Rice, Sweet
Brussels Sprouts	Grapes, Wine	Nursery Crops	Safflower
Cabbage, Chinese	Greens, Mustard	Olives	Seed, Alfalfa
Cabbage, F.M.	Hay, Alfalfa	Onions, Dry	Seed, Bermuda Grass
Carrots	Herbs	Onions, Green	Seed, Ladino Clover
Cauliflower	Kale	Parsley	Seed, Vegetable and Flower
Celery	Kiwifruit	Peaches, Clingstone	Spinach
Chicory	Kumquats	Peaches, Freestone	Strawberries
Cotton, American Pima	Lemons	Pears, Bartlett	Tomatoes, Processing
Daikon	Lettuce, Head	Peppers, Chile	Vegetables, Greenhouse
Dates	Lettuce, Leaf	Peppers, Bell	Vegetables, Oriental
Eggplant	Lettuce, Romaine	Persimmons	Walnuts
			Wild Rice

¹ California is the sole producer (99 percent or more) of the commodities in bold.

² Includes tangelos, tangerines and tangors.

the state.

May started with late season storms bringing cooler temperatures, valley rain showers, and isolated thunderstorms in Northern California. These systems prompted temperatures to drop 20 degrees below normal at times as well as significant amounts of snow for the northern mountains, west slopes of the Sierra Nevada and Tulare County Mountains. The month of May also saw high-pressure ridges causing temperatures to increase above normal. This alternating pattern persisted throughout the month of June when some triple-digit temperatures were recorded. Winter wheat harvest started in Southern California while non-irrigated ranges received precipitation and continued to flourish.

The month of July started with temperatures above normal in the inland valleys as periodic marine influences would lightly drop coastal temperatures. Throughout the month, the state would experience high-pressure ridges that would carry temperatures well above normal; 125 degrees was observed in Death Valley.

Although low pressures, thunder storms, light sprinkles and sporadic below normal temperatures were observed mainly over the Sierra Nevada Mountains and northern parts of the state throughout the month of August, warmer than normal temperatures dominated the month. There was shaking and harvesting of nonpareil almond trees in the Sacramento and San Joaquin valleys, as hull splitting continued and final hull-split sprays were applied on later varieties.

The month of September started off with strong high pressure over the state. The valley and mountain daytime high temperatures were near normal for early September. The exception was along the coast. The San Francisco Bay Area was in the 90s, well above normal. Heat warnings were issued for most coastal regions. A rare fall-like cold front entered the Golden State in mid-September, bringing rain from Sacramento northward. Butte County received half an inch to an inch and a half of rain due to thunderstorms in the area, causing minor flooding in the town of Chico. High pressure rebuilt over Southern California towards the end of the month,

starting a warming trend which ushered in the beginning of autumn. Rice harvest started in early-planted fields in the San Joaquin Valley.

October started with a strong high-pressure system moving over California bringing hot and dry conditions to most of the state, especially to Southern California, where record breaking heat was reported. Then cool and unsettled conditions off Southern California brought early season rainfall to the southland and monsoonal moisture circulating around the low-pressure system also brought locally significant rainfall amounts to the greater Sierra Nevada range. This rollercoaster of high and low pressures continued throughout October. At times, heavy rains would bring the walnut harvest to a halt. The last of the almond harvest was completed in Kern County and the San Joaquin Valley.

The first half of November was mild and dry in California with high pressures building over the West Coast. Then, the weather was dominated by two major low-pressure systems. The first system pushed through from the Gulf of Alaska bringing widespread rain across the valleys and heavy snow in the mountains. The second was a cold and dry air mass originating from Western Canada. This cold air brought enough instability to generate a few scattered thunderstorms to the Sierra Nevada Mountains. One storm traversed eastern Sacramento and western El Dorado County, dropping pea-sized hail and generating a tornado with winds estimated above 100 miles per hour. The dominating feature was record and near-record cold temperatures that blanketed the entire state. Freeze warnings were in effect for most of Northern California. Low-temperature records were set for multiple days in a row from far northern coastal California at Crescent City to Southern California and locations inland.

December was dominated by low-pressure systems passing through with strong winds, significant amounts of rain throughout the state, and much snow to the mountains. Southern California in particular was hard hit by this system, with widespread flooding and rock and mudslides reported, along with small stream and urban flooding. Occasional high-pressure systems moderated temperatures.

California's Top 20 Agricultural Exports, 2008-2010					
2010 Rank	Commodity	2008	2009 \$1 Million	2010	Change in Value (In Percent)
1	Almonds ¹	1,899	1,923	2,392	24
2	Dairy and Products	1,214	608	1,143	88
3	Wine	910	812	1,007	24
4	Walnuts	491	666	820	23
5	Rice	552	877	797	-9
6	Pistachios	581	682	720	5
7	Table Grapes	618	594	641	8
8	Oranges and Products ¹	438	422	568	34
9	Tomatoes, Processed	490	458	492	8
10	Cotton	377	257	416	62
11	Lettuce	338	320	331	3
12	Raisins	300	286	327	14
13	Strawberries	303	297	327	10
14	Seeds, Sowing ²	264	281	310	10
15	Beef and Products ¹	228	206	293	43
16	Hay ³	125	178	208	17
17	Dried Plums	179	155	174	12
18	Lemons ¹	159	134	148	11
19	Peaches and Nectarines	174	124	141	14
20	Broccoli	120	113	129	14

Source: University of California, Agricultural Issues Center.

¹ Export values were revised for 2009 based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

² "Seeds, Sowing" have been added as a separate principal commodity. Previously, estimates of seed exports were included in the total other "Products and Mixtures" category.

³ Hay export values for 2008 and 2009 were revised based on updated estimation methodologies, including the removal of alfalfa seed exports, which are now included in exports of seeds for sowing.

Global Marketplace

California continues to set the pace for the rest of the nation as the country's largest agricultural producer and exporter. In 2010, California's farmers and ranchers exported more than 24 percent of the state's agricultural production. In dollar terms, California's agricultural exports reached a record-breaking \$14.72 billion for 2010.

Significantly, California is the nation's sole exporter of the following commodities:

Almonds	Kiwifruit
Artichokes	Olives and Olive Oil
Dates	Pistachios
Dried plums	Raisins
Figs	Table grapes
Garlic	Walnuts

California also exported 90 percent or more of the following:

Processed tomatoes	95%
Wine	94%
Plums	95%
Broccoli	93%

Two of California's agricultural exports experienced very significant growth in 2010—exports of dairy products jumped 88 percent to \$1.14 billion, ranking it No. 2 in export value behind almonds. Cotton also made it into the top 10 export commodities with total exports of \$416 million, a 62 percent increase.

Since 2000, California's agricultural exports have realized tremendous gains in growth, achieving a 125 percent increase over the past 11 years. Clearly, it is the unparalleled quality of California's food and agricultural products that drive this worldwide demand.

California's Top 10 Agricultural Export Markets, 2010			
Rank	Country	Export Value Millions	Leading Exports
1	Canada	2,901	Lettuce, Strawberries, Wine
2	European Union	2,284	Almonds, Wine, Pistachios
3	China/Hong Kong	1,409	Almonds, Pistachios, Walnuts
4	Japan	1,216	Rice, Almonds, Hay
5	Mexico	736	Dairy and Products, Sowing Seeds, Processed Tomatoes
6	South Korea	578	Oranges, Beef, Rice
7	United Arab Emirates	345	Almonds, Hay, Walnuts
8	Taiwan	306	Rice, Beef, Peaches and Nectarines
9	India	296	Almonds, Cotton, Pistachios
10	Australia	187	Walnuts, Table Grapes, Rice

Cash Income by Commodity Groups, 2008–2010

Source of Income	2008	2009	2010	Source of Income	2008	2009	2010
	\$1,000				\$1,000		
FIELD CROPS				VEGETABLE CROPS			
Barley	16,509	13,929	15,004	Artichokes	54,683	60,415	46,350
Beans, Dry	48,649	66,623	69,147	Asparagus	52,625	52,000	59,241
Corn for Grain	147,795	108,917	126,854	Beans, Snap, Fresh	40,499	70,646	70,770
Cotton Lint	584,054	299,209	376,946	Broccoli, All	663,319	750,600	606,082
Cottonseed	54,342	45,278	58,995	Cabbage	75,686	74,070	67,507
Grain, Sorghum	1,420	discontinued	discontinued	Carrots, All	517,663	499,766	525,858
Hay, All	1,337,863	736,737	729,123	Cauliflower	231,789	284,705	210,631
Oats	7,940	4,279	6,093	Celery	354,979	389,141	380,974
Oil Crops	39,818	58,350	31,455	Corn, Sweet	94,022	121,520	91,819
Potatoes (Excl. Sweet)	192,227	194,993	165,974	Cucumbers, Fresh	13,986	18,915	16,224
Potatoes, Sweet	132,726	158,549	155,277	Garlic	176,715	188,127	259,616
Rice	826,940	929,772	895,892	Lettuce	1,580,831	1,743,573	1,642,249
Sugar Beets	51,653	54,083	49,095	Melons, Cantaloupe	179,010	157,620	134,316
Wheat	328,429	251,673	189,411	Melons, Honeydew	37,604	34,898	31,218
Other Seed Crops	206,824	200,338	180,490	Melons, Watermelon	104,209	67,500	83,391
Other Field Crops	607,040	546,194	484,589	Mushrooms, Agaricus	195,448	194,135	184,536
				Onions	169,998	176,420	205,745
TOTAL	4,584,229	3,668,924	3,534,345	Peppers, Chili	44,041	47,379	67,345
% of Gross Cash Income	11.5	9.8	8.7	Peppers, Green	290,692	230,239	227,461
				Pumpkins	18,550	20,558	18,786
FRUIT AND NUT CROPS				Spinach, All	148,749	207,881	194,185
Almonds	2,343,200	2,293,500	2,838,500	Squash	33,500	32,160	34,017
Apples	93,671	94,773	60,392	Tomatoes, Fresh	388,112	393,588	396,207
Apricots	34,404	36,935	40,470	Tomatoes, Processing	929,209	1,146,335	878,006
Avocados	321,709	211,784	409,158	Other Vegetable Crops	517,566	492,007	447,932
Berries, Other	335,925	464,129	304,368	TOTAL	6,913,485	7,454,198	6,880,466
Berries, Strawberries	1,578,175	1,725,232	1,796,574	% of Gross Cash Income	17.4	19.9	16.8
Cherries	194,534	225,865	258,715				
Dates	28,972	27,574	32,521	LIVESTOCK, POULTRY AND PRODUCTS			
Figs	25,954	30,422	22,084	Aquaculture	52,813	57,049	63,211
Grapefruit ¹	—	40,734	28,488	Cattle and Calves	1,884,660	1,676,375	2,089,194
Grapes	2,923,015	3,260,659	3,200,405	Chickens, All	724,667	691,518	721,724
Kiwifruit	19,545	21,084	24,961	Eggs	440,438	319,805	375,158
Lemons	458,198	292,912	338,475	Hogs	33,217	24,771	36,063
Nectarines	107,675	133,770	126,000	Honey	25,520	16,284	42,853
Olives	46,587	32,209	113,360	Milk and Cream	6,924,121	4,537,171	5,928,150
Oranges, All	594,788	703,506	704,286	Sheep and Lambs	30,717	39,767	66,060
Peaches, Clingstone	147,857	158,452	140,368	Turkeys	252,416	202,800	259,978
Peaches, Freestone	146,692	167,879	148,728	Wool	3,702	2,372	3,960
Pears	105,839	93,329	89,382	Other Livestock/Poultry	250,465	293,836	259,363
Pecans	4,913	5,919	14,478	TOTAL	10,622,736	7,861,748	9,845,714
Pistachios	569,900	592,850	1,158,840	% of Gross Cash Income	26.8	21.0	24.1
Plums	56,960	57,568	78,422				
Plums, Dried	128,858	195,102	196,032	TOTAL CASH INCOME FROM MARKETINGS			
Tangerines	141,802	336,431	149,903	TOTAL	37,053,703	34,554,030	37,520,956
Walnuts	558,080	747,270	1,061,330				
Other Fruits and Nuts	213,739	167,981	159,170	FARM RELATED INCOME ³			
TOTAL	11,180,992	12,117,869	13,495,410	TOTAL	2,683,691	2,929,694	3,335,141
% of Gross Cash Income	28.1	32.3	33.0	% of Gross Cash Income	6.8	7.8	8.2
CHRISTMAS TREES				GROSS CASH INCOME FROM FARMING			
TOTAL	10,701	4,312	7,900	TOTAL	39,737,394	37,483,724	40,856,097
% of Gross Cash Income ²	---	---	---				
NURSERY, GREENHOUSE AND FLORICULTURE							
TOTAL	3,741,559	3,446,979	3,757,121				
% of Gross Cash Income	9.4	9.2	9.2				

¹ Data for 2008 withheld to avoid disclosing data for individual operations.

² Percentage is less than one-twentieth of 1 percent.

³ 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.

Farm Income Indicators, 2006–2010 ¹

Item	2006	2007	2008	2009	2010
	<i>\$1,000</i>				
Value of Crop Production	23,868,539	25,540,905	26,186,671	26,745,539	27,696,654
Food grains	485,381	616,398	1,155,369	1,181,445	1,085,303
Feed crops	682,550	891,684	1,511,528	865,420	877,074
Cotton	581,682	664,841	638,396	344,487	435,941
Oil crops	20,708	25,541	39,818	58,350	31,455
Fruits and tree nuts	10,280,120	11,081,509	11,180,992	12,117,869	13,495,410
Vegetables	7,087,497	7,412,068	7,084,429	7,665,152	7,069,750
All other crops	4,705,527	4,874,705	4,820,435	4,459,559	4,680,309
Home consumption	32,310	20,270	26,516	22,671	17,519
Value of inventory adjustment ²	-7,236	-46,111	-270,812	30,586	3,893
Value of Livestock Production	7,669,011	10,789,257	10,415,228	7,777,910	9,859,188
Meat animals	1,751,489	1,851,206	1,948,594	1,740,913	2,191,317
Dairy products	4,492,229	7,336,603	6,924,121	4,537,171	5,928,150
Poultry and eggs	1,108,094	1,346,579	1,482,241	1,277,721	1,426,520
Miscellaneous livestock	231,024	284,445	267,780	305,943	299,727
Home consumption	32,142	23,625	19,483	16,892	10,896
Value of inventory adjustment ²	54,033	-53,201	-226,991	-100,730	2,578
Revenues from Services and Forestry	2,819,157	2,583,378	3,135,495	2,960,275	3,300,255
Machine hire and custom work	631,292	329,810	786,694	794,927	854,792
Forest products sold	9,380	10,250	12,488	13,089	10,600
Other farm income	853,087	872,552	894,736	667,477	902,729
Gross imputed rental value of farm dwellings	1,325,398	1,370,766	1,441,577	1,484,782	1,532,134
VALUE OF AGRICULTURAL SECTOR PRODUCTION	34,356,707	38,913,540	39,737,394	37,483,724	40,856,097
Purchased Inputs	17,647,372	18,609,573	21,819,912	18,866,867	19,757,204
Farm Origin	4,828,840	5,617,593	7,090,405	5,656,973	6,373,379
Feed purchased	3,049,998	3,870,000	5,080,002	3,999,999	4,450,001
Livestock and poultry purchased	708,845	677,596	630,402	676,974	943,377
Seed purchased	1,069,997	1,069,997	1,380,001	980,000	980,001
Manufactured Inputs	4,068,462	4,099,864	4,828,347	4,172,717	4,338,578
Fertilizers and lime	1,170,000	1,110,001	1,500,000	1,239,999	1,350,001
Pesticides	1,240,001	1,160,001	1,340,000	1,280,000	1,190,000
Petroleum fuel and oils	1,017,252	1,159,345	1,308,318	904,082	1,045,592
Electricity	641,209	670,517	680,029	748,636	752,985
Other Purchased Inputs	8,750,070	8,892,116	9,901,160	9,037,177	9,045,247
Repair and maintenance of capital items	1,034,308	1,177,821	1,350,360	1,025,957	1,186,602
Machine hire and custom work	663,925	637,761	821,711	638,038	812,410
Marketing, storage and transportation expenses	2,308,707	2,111,338	1,973,121	2,167,910	2,460,945
Contract labor	1,407,974	2,043,677	2,343,480	1,733,493	1,971,332
Miscellaneous expenses	3,335,156	2,921,519	3,412,488	3,471,779	2,613,958
Net Government Transactions	-295,811	-438,089	-523,303	-368,486	-643,361
+ Direct government payments	530,177	478,229	435,144	568,080	364,549
- Motor vehicle registration and licensing fees	65,989	56,317	58,447	66,567	87,908
- Property taxes	759,999	860,001	900,000	869,999	920,002
Gross Value Added	16,413,524	19,865,878	17,394,179	18,248,372	20,455,532
Capital Consumption	1,347,022	1,393,891	1,493,659	1,564,347	1,594,522
Net Value Added	15,066,502	18,471,987	15,900,519	16,684,025	18,861,010
Payments to Stakeholders	7,330,394	6,960,593	7,621,542	8,228,251	8,150,077
Employee compensation (total hired labor)	5,461,928	5,158,263	5,694,930	6,251,686	6,252,464
Net rent received by non-operator landlords	419,490	282,467	366,363	439,412	427,322
Real estate and non-real estate interest	1,448,976	1,519,863	1,560,249	1,537,153	1,470,291
NET FARM INCOME	7,736,108	11,511,394	8,278,977	8,455,774	10,710,933

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 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 Rank, Acreage, Production, Value and Leading Producing Counties, 2010

Commodity	U.S.	CA	Area	Short Tons	Total	California		Harvest	Leading
	Rank ¹	Share	Harvested	(2,000	Value ²	Rank ³			
	Number	of U.S. Prod. ¹ Percent	1,000 Acres	Lbs.) 1,000 Tons	\$1,000	2009	2010	Season	Counties ⁴
VEGETABLE AND MELON CROPS TOTAL VALUE — \$6,889,218,000									
Artichokes ⁴	1	99	7.2	45.0	46,350	50	55	Continuous	Monterey, Riverside, Imperial, San Mateo, San Benito
Asparagus	1	50	11.5	20.2	59,241	55	58	Jan. 1-Nov. 30	San Joaquin, Monterey, Fresno, San Benito, Imperial
Beans, Fresh Market Snap	2	21	10.0	52.5	70,770	47	48	June 1-Dec. 31	Stanislaus, Riverside, Fresno, San Diego, Santa Clara
Broccoli	1	94	114.5	858.7	606,082	12	17	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo, Fresno
Cabbage, Fresh Market	1	21	12.5	234.4	67,507	44	49	Continuous	Monterey, Ventura, San Luis Obispo, Imperial, Santa Barbara
Carrots, All	1	68	59.0	987.0	525,858	17	18	Continuous	Imperial, Monterey, Fresno, Riverside, Los Angeles
Cauliflower	1	87	22.9	274.7	210,631	25	30	Jan. 20-Dec. 15	Monterey, Santa Barbara, Imperial, San Luis Obispo, Riverside
Celery	1	95	26.6	964.2	380,974	18	20	Continuous	Monterey, Ventura, Santa Barbara, San Luis Obispo, Imperial
Corn, Fresh Market Sweet	2	17	29.6	244.2	91,819	41	42	May 1-Dec. 1	Imperial, Fresno, San Joaquin, Contra Costa, Riverside
Cucumbers, Fresh Market	4	10	3.2	41.6	16,224	67	68	Apr. 1-Nov. 30	Ventura, San Diego, San Joaquin, Tulare, Fresno
Garlic ⁴	1	97	21.9	180.7	259,616	34	26	Apr. 1-Sept. 15	Fresno, Kern, Santa Clara, San Benito, Mono
Lettuce, Head	1	77	105.0	1,942.5	881,895	—	—	Jan. 1-Nov. 30	Monterey, Imperial, Fresno, Santa Barbara, San Luis Obispo
Lettuce, Leaf	1	85	39.5	474.0	335,592	—	—	Continuous	Monterey, Fresno, Imperial, Santa Barbara, San Luis Obispo
Lettuce, Romaine	1	76	62.0	461.0	424,762	—	—	Continuous	Monterey, San Benito, Riverside, Ventura
Lettuce, All	—	—	206.5	3,377.5	1,642,249	5	7	—	Monterey, Imperial, Fresno, Santa Barbara, San Benito
Melons, Cantaloupe	1	58	39.0	546.0	134,316	37	39	June 1-Dec. 15	Fresno, Imperial, Merced, Stanislaus, Kern
Melons, Honeydew	1	74	11.0	118.2	31,218	59	63	June 1-Dec. 15	Fresno, Sutter, Imperial, Riverside, Stanislaus
Melons, Watermelon	3	15	11.0	313.5	83,391	48	45	June 1-Oct. 25	Fresno, Riverside, San Joaquin, Kern, Imperial
Mushroom, Agaricus	2	14	0.5	55.8	182,629	32	33	Continuous	Monterey, Santa Clara, Ventura, San Diego, Fresno
Onions, All	1	26	41.8	941.3	223,611	35	29	May 1-Oct. 31	Fresno, Imperial, Kern, Los Angeles, San Joaquin
Peppers, Bell	1	40	20.4	387.4	227,461	—	—	Apr. 1-Oct. 31	Riverside, Ventura, Kern, San Joaquin, San Benito
Peppers, Chili	1	54	5.4	121.4	67,345	—	—	May 1-Nov. 30	Santa Clara, San Benito, Fresno
Peppers, All	—	—	25.8	508.8	294,806	26	23	—	—
Pumpkins	2	18	6.2	93.0	18,786	66	67	Sept. 1-Oct. 31	San Joaquin, San Mateo, Ventura, Stanislaus, Santa Clara
Spinach, Fresh Market	1	71	25.5	216.8	185,972	—	—	Continuous	Monterey
Spinach, Processing	—	—	8.1	52.6	8,213	—	—	Continuous	Monterey
Spinach, All	—	—	33.6	269.4	194,185	29	32	—	Monterey, San Benito, Imperial, Ventura, Stanislaus
Squash	2	18	6.0	60.0	34,017	61	60	June 1-Aug. 31	Fresno, Santa Barbara, Stanislaus, Monterey, San Diego
Tomatoes, Fresh	1	41	38.0	598.5	396,207	—	—	May 15-Jan. 31	Fresno, San Diego, San Joaquin, Merced, Stanislaus
Tomatoes, Processing	1	96	270.0	12,297.0	878,006	—	—	June 20-Nov. 10	Fresno, Yolo, San Joaquin, Kings, Stanislaus
Tomatoes, All	—	—	308.0	12,895.5	1,274,213	8	8	—	—
Other Vegetable and Melons	—	—	—	—	440,725	—	—	—	—
FRUIT AND NUT CROPS TOTAL VALUE -- \$13,322,787,000									
Almond (shelled) ⁵	1	99	740.0	820.0	2,838,500	4	3	Aug. 1-Oct. 31	Fresno, Stanislaus, Kern, Merced, Madera
Apples	5	3	18.0	140.0	57,820	49	54	July 15-Oct. 30	San Joaquin, Kern, El Dorado, Fresno, Stanislaus
Apricots	1	91	10.8	59.2	40,470	58	58	May 1-July 15	Stanislaus, Fresno, Kings, Kern, San Joaquin
Avocados	1	92	58.5	274.8	414,948	33	19	Continuous	San Diego, Santa Barbara, Ventura, Riverside, San Luis Obispo
Berries, Blueberries	7	7	3.9	14.0	75,980	46	47	—	Glenn, Butte, Madera, Mariposa
Berries, Raspberries	1	55	5.4	40.5	200,288	19	31	June 1-Oct. 31	Ventura, Santa Cruz, Monterey
Berries, FM Strawberries	1	79	—	1,041.1	1,657,352	—	—	—	Monterey, Ventura, Santa Barbara, San Luis Obispo, Sacramento
Berries, Proc Strawberries	1	90	—	250.4	139,222	—	—	—	Ventura, Santa Barbara, Monterey, San Luis Obispo, San Diego

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2010 *continued*

Commodity	U.S.	CA	Area	Short Tons	Total	California		Harvest Season	Leading Counties ⁴
	Rank ¹	Share of U.S. Prod. ¹	Harvested	(2,000 Lbs.)	Value ²	Rank ³			
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2009	2010		
Berries, All Strawberries	1	80	38.6	1,291.5	1,796,574	6	6	Feb. 20-Nov. 15	Monterey, Ventura, Santa Barbara, Santa Cruz, Lan Luis Obispo
Cherries, Sweet	2	31	29.0	97.0	258,715	28	27	May 20-June 25	San Joaquin, Fresno, Stanislaus, Tulare, Kern
Dates ⁵	1	82	7.7	28.3	33,960	63	61	Oct. 1-Dec. 15	Riverside, Imperial, Fresno, Sutter
Figs ⁵	1	96	9.2	40.3	22,084	62	66	June 10-Sept. 15	Madera, Merced, Fresno, Imperial, Los Angeles
Grapefruit, All	2	14	9.6	150.8	33,950	56	64	Nov. 1-July 31	Riverside, San Diego, Tulare, Kern, Kings
Grapes, Raisin Type	—	—	210.0	2,079.0	724,610	—	—	May 15-Nov. 15	Fresno, Madera, Tulare, Kern, Kings
Grapes, Table type	—	—	85.0	1,008.0	385,616	—	—	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine Type	—	—	497.0	3,629.0	2,090,886	—	—	Aug. 5-Dec. 15	Napa, Sonoma, San Joaquin, Monterey, Fresno
Grapes, All	1	90	792.0	6,716.0	3,201,112	2	2	—	Fresno, Kern, Napa, Sonoma, Tulare
Kiwifruit ⁵	1	97	4.2	32.7	24,961	65	65	Oct. 1-May 31	Tulare, Butte, Yuba, Fresno, Sutter
Lemons	1	90	46.0	798.0	362,588	23	22	Aug. 1-July 31	Ventura, Riverside, Kern, Tulare, San Diego
Nectarines ⁵	1	96	28.0	225.0	126,000	39	40	June 10-Sept. 5	Fresno, Tulare, Kings, Kern, Madera
Olives ⁵	1	96	33.0	195.0	113,360	60	41	Sept. 25-Mar. 15	Glenn, Tehama, San Joaquin, Tulare, Butte
Oranges, Navel & Misc	—	—	140.0	1,593.8	568,587	—	—	Nov. 1-Aug.31	Tulare, Fresno, Kern, Riverside, San Bernardino
Oranges, Valencia	—	—	43.0	562.5	152,312	—	—	Nov. 1-June 15	Tulare, Kern, Fresno, Ventura, San Diego
Oranges, All	2	29	183.0	2,156.3	720,899	15	15	—	Tulare, Fresno, Kern, Ventura, Riverside
Peaches, Clingstone	1	100	23.0	432.0	140,368	—	—	July 15-Sept. 15	Stanislaus, Sutter, Yuba, Merced, Butte
Peaches, Freestone	1	54	27.0	385.0	148,728	—	—	May 10-Sept. 15	Fresno, Tulare, Kings, Stanislaus, Merced
Peaches, All	1	71	50.0	817.0	289,096	21	24	—	Fresno, Tulare, Stanislaus, Sutter, Kings
Pears, All	2	27	14.0	220.0	89,382	42	43	Aug. 5-Oct. 5	Sacramento, Fresno, Lake, Mendocino, Yuba
Pecans	8	1	3.6	2.9	14,478	72	70	Sept. 1-Nov. 30	Tulare
Pistachios ⁵	1	98	137.0	261.0	1,158,840	16	9	Sept. 15-Dec. 10	Kern, Fresno, Tulare, Madera, Kings
Plums ⁵	1	97	26.2	141.3	78,422	52	46	May 25-Aug. 20	Fresno, Tulare, Kings, Madera, Yuba
Plums, Dried ⁵	1	99	61.0	127.0	149,860	30	37	Aug. 15-Oct. 10	Sutter, Butte, Yuba, Tehama, Glenn
Tangerines, Manderins, Tangelos and Tangors ¹⁰	1	67	30.0	371.3	—	20	36	Nov. 1-May 15	Kern, Tulare, Madera, Riverside, San Diego
Walnuts ⁵	1	99	227.0	503.0	1,061,330	13	10	Sept. 5-Nov. 10	San Joaquin, Butte, Stanislaus, Tulare, Tehama
Other Fruits and Nuts	—	—	—	—	159,170	—	—	—	—
FIELD AND SEED CROPS TOTAL VALUE -- \$3,838,347,000									
Barley	8	2	75.0	104.4	15,443	69	69	May 15-Oct. 1	Fresno, Siskiyou, Modoc, Merced, Monterey
Beans, Dry	6	5	63.0	73.1	67,252	43	50	Aug. 20-Nov. 15	Stanislaus, Fresno, San Joaquin, Tulare, Sutter
Cotton Lint, All	6	5	303.0	202.6	610,042	24	16	Oct. 1-Jan. 1	Kings, Fresno, Kern, Merced, Tulare
Cottonseed	4	6	—	330.0	87,599	45	44	—	Fresno, Kings, Merced, Tulare, Riverside
Grain, Corn	26	—	180.0	982.8	182,520	40	34	Sept. 1-Dec. 1	San Joaquin, Sacramento, Glenn, Merced, Tulare
Peppermint	5	5	3.7	0.2	7088	71	73	—	—
Hay, Alfalfa and Other	2	6	1470.0	8,236.0	971,090	10	12	Mar. 1-Nov. 5	Imperial, Kern, Tulare, Fresno, Merced
Oats	11	3	25.0	38.0	8,313	70	71	June 15-Oct. 1	Sacramento, Siskiyou, Butte, Fresno, Lassen
Potatoes (Excl. Sweet)	2	10	33.5	688.2	157,313	38	38	Continuous	Kern, San Joaquin, Modoc, Imperial, Siskiyou
Potatoes, Sweet	2	27	18.0	319.5	155,277	36	35	July 15-Nov. 15	Merced, Stanislaus, San Benito, Sutter
Rice	2	18	553.0	2,216.3	789,003	9	13	Sept. 1-Nov. 30	Colusa, Sutter, Butte, Glenn, Yuba
Sugar Beets ⁹	7	3	25.1	1,004.0	45,095	54	56	Apr. 1-Dec. 10	Imperial, Kern, Fresno
Wheat, All	15	2	455.0	1,177.5	226,268	27	28	May 20-Sept. 1	Imperial, Fresno, Tulare, Kern, Kings
Oil Crops ^{6,9}	—	—	—	—	31,455	51	62	—	—
Other Field Crops	—	—	—	—	484,589	—	—	—	—

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2010 *continued*

Commodity	U.S.	CA	Area	Short Tons	Total	California		Harvest Season	Leading Counties ⁴
	Rank ¹	Share of U.S. Prod. ¹	Harvested	(2,000 Lbs.)	Value ²	Rank ³			
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2009	2010		
NURSERY, GREENHOUSE AND FLORICULTURE CROPS TOTAL VALUE -- \$3,751,416,000									
Nursery Products ^{4,5,7}	1	—	—	—	2,744,900	3	3	Continuous	San Diego, Monterey, Riverside, Ventura, Orange
Flowers and Foliage ⁸	1	—	—	—	1,012,221	11	10	Continuous	San Diego, Santa Barbara, Santa Cruz, Monterey, San Luis Obispo
Christmas Trees	—	—	—	—	7,900	70	71	Nov. 1-Dec. 24	El Dorado, Santa Clara, San Mateo, Sonoma, Siskiyou

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 total value.

⁴ Based on values published in the county agricultural commissioners' annual crop reports. 2009 crop year data used when 2010 not available.

⁵ Share of U.S. production based on 2007 Census of Agriculture.

⁶ Includes sunflower, safflower, and canola.

⁷ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

⁸ Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

⁹ From Economic Research Service cash receipts data.

¹⁰ Value withheld to avoid disclosing data for individual operations.

Unit Conversion Factors (as used in this publication)

Ton or Short Ton	2,000 pounds	Bushel	Barley	= 46 pounds
Metric Ton	2,204,622 pounds		Corn	= 56 pounds
Hundredweight (Cwt.)	110 pounds		Oats	= 32 pounds
Kilogram	2,204.622 pounds		Wheat	= 60 pounds
Pound (Lb.)	16 ounces	Carton (Half-a-Box)	Grapefruit	= 33.5 pounds
Acre	0.4047 hectares or 43,560 square feet		Lemons	= 38.0 pounds
Hectare	2.47 acres		Oranges	= 37.5 pounds
Square Mile	640 acres or 259 hectares		Tangerines	= 37.5 pounds
Gallon	3.7853 liters	Bale	Cotton	= 480 pounds

Commodity Rank, Value and Leading Producing Counties, 2010

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	2009	2010	
					Number		
LIVESTOCK, DAIRY, POULTRY, AND APIARY TOTAL VALUE —\$7,814,006,000							
Aquaculture	—	—	—	63,211	53	52	Sacramento, Imperial, Riverside, Merced, Stanislaus
Cattle and Calves	7	5	2,614,000	2,089,194	7	5	Tulare, Fresno, Imperial, Merced, Kern
Chickens, All	—	—	—	721,724	14	14	Fresno, Merced, Stanislaus, San Joaquin, San Bernardino
Hogs and Pigs ⁴	28	—	63,540	36,063	64	59	Fresno, Tulare, Stanislaus, San Bernardino, Sutter
Honey	2	16	27,470	42,853	68	57	Tulare, Stanislaus, Fresno, Kern, Merced
Milk and Cream	1	21	40,385,100	5,928,150	1	1	Tulare, Merced, Stanislaus, Kern, Kings
Sheep and Lambs	2	13	64,226	66,060	57	51	Fresno, Solano, Kern, Imperial, Merced
Turkeys	8	6	404,320	259,978	31	25	Fresno, Merced, Stanislaus, Kings, San Joaquin
Wool and Mohair	2	10	3,120	3,960	74	74	Kern, Solano, Fresno, Imperial, Merced
Other Livestock & Poultry	—	—	—	259,363	—	—	—
			<u>Number of Eggs</u>				
Eggs, Chicken	5	6	5,390,000	375,158	22	21	Merced, Riverside, San Diego, San Bernardino, Stanislaus

¹ Based on quantity produced for crops and 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 2009 crop reports.

⁴ California share of U.S. production is less than 0.5 percent.

Number of Farms and Land in Farms; by Economic Sales Class, California, 2000–2010

Year	\$1,000- \$9,999		\$10,000- \$99,999		\$100,000+ \$249,999		\$100,000+ \$499,999		\$500,000+ \$100,000+		Total	Average Size of Farms
	Number of Farms											
	Number											
2000	37,800	25,000	7,700	4,400	8,200	20,300	83,100	—	Land in Farms			
2001	35,800	25,000	7,600	4,300	8,300	20,200	81,000	—	1,000 Acres			
2002	34,200	25,300	7,500	4,300	8,400	20,200	79,700	—	Acres			
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	35,300	26,300	6,700	4,000	8,700	19,400	81,000	—				
2008	35,500	26,600	6,500	4,000	8,900	19,400	81,500	—				
2009	35,600	26,800	6,400	4,000	8,700	19,100	81,500	—				
2010	35,500	26,700	6,700	3,900	8,900	19,500	81,700	—				

County Rank, Total Value of Production and Leading Commodities, 2010¹

Rank		County ²	Total Value \$1,000	Leading Commodities
2009	2010			
2	1	Tulare	3,738,081	Milk, Oranges, Cattle and Calves, Table Grapes, Corn Silage
4	2	Kern	3,624,894	Almonds, Table Grapes, Pistachios, Milk, Vegetables
1	3	Fresno	3,294,694	Almonds, Poultry, Raisin Grapes, Milk, Processing Tomatoes
3	4	Monterey	2,907,537	Strawberries, Head Lettuce, Romaine Lettuce, Leaf Lettuce, Broccoli
5	5	Merced	2,123,367	Milk, Almonds, Chickens, Cattle and Calves, Potatoes
6	6	Stanislaus	1,734,988	Milk, Almonds, Chickens, Chicks, Walnuts
8	7	Ventura	1,520,742	Strawberries, Celery, Lemons, Raspberries, Avocados
9	8	San Diego	1,397,015	Woody Ornamentals, Foliage Plants, Bedding Plants, Avocados, Tomatoes
7	9	San Joaquin	1,392,705	Milk, Wine Grapes, Walnuts, Cherries, Almonds
11	10	Kings	1,357,204	Milk, Cotton Lint, Processing Tomatoes, Cattle and Calves, Pistachios
14	11	Madera	1,096,953	Almonds, Pistachios, Milk, Wine Grapes, Raisin Grapes
10	12	Imperial	1,095,701	Heifers and Steers, Leaf Lettuce, Alfalfa, Head Lettuce, Vegetables
12	13	Santa Barbara	1,026,340	Strawberries, Broccoli, Vegetables, Wine Grapes, Cut Flowers
13	14	Riverside	748,141	Milk, Woody Ornamentals, Table Grapes, Bell Peppers, Eggs
17	15	Colusa	591,874	Rice, Almonds, Vegetable and Vine Crop Seed, Processing Tomatoes, Rice Seed
18	16	Butte	585,756	Rice, Walnuts, Almonds, Dried Plums, Nursery Stock
15	17	Sonoma	577,836	Wine Grapes, Milk, Poultry, Livestock Products, Cattle and Calves
16	18	San Luis Obispo	576,742	Wine Grapes, Strawberries, Broccoli, Cattle and Calves, Vegetables
20	19	Santa Cruz	506,660	Strawberries, Raspberries, Cut Flowers, Vegetables, Blackberries
21	20	Glenn	491,894	Rice, Almonds, Walnuts, Milk, Olives
19	21	Napa	461,432	Wine Grapes, Cattle and Calves, Nursery Products, Livestock Products, Olives
22	22	Sutter	449,047	Rice, Walnuts, Dried Plums, Peaches, Processing Tomatoes
25	23	San Bernardino	367,367	Milk, Eggs, Milk Cows, Cattle and Calves, Woody Ornamentals
23	24	Yolo	357,047	Processing Tomatoes, Rice, Wine Grapes, Vegetables, Alfalfa
24	25	Sacramento	320,551	Wine Grapes, Milk, Pears, Nursery Products, Poultry
26	26	Santa Clara	207,676	Mushrooms, Bedding Plants, Nursery Products, Woody Ornamentals, Bell Peppers
27	27	Solano	202,859	Processing Tomatoes, Walnuts, Vegetables, Nursery Products, Cattle and Calves
33	28	Tehama	191,871	Walnuts, Almonds, Olives, Dried Plums, Milk
30	29	Yuba	187,188	Rice, Walnuts, Dried Plums, Peaches, Milk
28	30	San Benito	185,448	Vegetables, Salad Lettuce, Bell Peppers, Fruits and Nuts, Nursery Products
32	31	Los Angeles	172,852	Woody Ornamentals, Bedding Plants, Vegetables, Fruits and Nuts, Field Crops
29	32	Siskiyou	169,547	Strawberry Nursery Plants, Alfalfa, Heifers and Steers, Potatoes, Fruits and Nuts
31	33	Orange	149,812	Woody Ornamentals, Strawberries, Vegetables, Fruits and Nuts, Flower Propagative Materials
34	34	San Mateo	134,643	Potted Plants, Nursery Products, Brussels Sprouts, Cut Flowers, Cut Foliage
36	35	Mendocino	109,946	Wine Grapes, Pears, Cattle and Calves, Field Crops, Forage
35	36	Humboldt	109,306	Nursery Products, Milk, Cattle and Calves, Range Pasture, Shell Fish
37	37	Modoc	103,010	Alfalfa, Cattle and Calves, Potatoes, Wheat, Vegetables
38	38	Shasta	76,905	Forest Products, Hay, Stocker Cattle, Nursery Products, Range Pasture
42	39	Contra Costa	67,515	Cattle and Calves, Sweet Corn, Vegetables, Grapes, Processing Tomatoes
41	40	Lake	63,883	Wine Grapes, Pears, Nursery Products, Walnuts, Cattle and Calves
40	41	Lassen	61,416	Hay, Alfalfa, Strawberry Nursery Plants, Steers, Heifers
39	42	Placer	55,889	Rice, Cattle and Calves, Nursery Products, Livestock, Walnuts
43	43	Marin	55,535	Milk, Cattle and Calves, Poultry, Shell Fish, Range Pasture
47	44	Mono	36,954	Alfalfa, Stocker and Feeder Cattle, Steers, Heifers, Sheep and Lambs
44	45	Del Norte	35,881	Cows, Milk, Lily Bulbs, Woody Ornamentals, Calves
45	46	Alameda	35,208	Wine Grapes, Woody Ornamentals, Cattle and Calves, Range Pasture, Nursery Products
46	47	El Dorado	31,418	Apples, Cattle and Calves, Wine Grapes, Range Pasture, Christmas Trees
48	48	Mariposa	26,618	Cattle and Calves, Range Pasture, Livestock Products, Poultry, Fruits and Nuts
49	49	Amador	22,405	Wine Grapes, Calves, Range Pasture, Vegetables, Livestock
51	50	Inyo	20,681	Steers, Heifers, Alfalfa, Honey, Cows
52	51	Tuolumne	20,542	Livestock, Calves, Range Pasture, Firewood, Fruits and Nuts
50	52	Plumas	20,019	Stocker Cattle, Irrigated Pasture, Alfalfa, Wild Hay, Forage
53	53	Calaveras	19,375	Cattle and Calves, Poultry, Range Pasture, Wine Grapes, Walnuts
54	54	Nevada	9,405	Heifers and Steers, Irrigated Pasture, Range Pasture, Wine Grapes, Fruits and Nuts
57	55	Trinity	8,186	Firewood, Cattle and Calves, Forest Products, Range Pasture, Wine Grapes
55	56	Sierra	6,200	Stocker Cattle, Irrigated Pasture, Alfalfa, Wild Hay, Forage Pasture
56	57	Alpine	5,048	Cattle and Calves, Range Pasture, Irrigated Pasture, Hay
58	58	San Francisco	732	Cut Flowers, Alfalfa and Bean Sprouts

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, so 2003 data (last available report) was used for Trinity County, while 2008 data was used for Humboldt and Modoc counties for this report.

Seasonal Rainfall with Comparisons to Normal, 2010–2011

Stations	2009-2010		2010-2011		Normal Rainfall ¹ Inches
	Precipitation ¹	Percent of Normal	Precipitation ¹	Percent of Normal	
	Inches		Inches		
North Coast					
Eureka	41.90	109	41.76	110	38.13
Ukiah	24.02	61	38.26	98	38.93
Santa Rosa	32.01	103	39.30	127	31.01
Napa	—	—	34.94	132	26.46
Central Coast					
San Francisco	21.55	106	23.08	115	20.14
San Jose	16.00	106	15.06	100	15.08
Salinas	14.31	111	15.71	121	12.94
Monterey	13.15	64	19.86	97	20.38
King City	13.76	112	10.24	83	12.31
Paso Robles	13.25	99	14.30	109	13.08
Sacramento Valley					
Redding	30.61	86	36.85	110	33.55
Red Bluff	24.21	102	23.82	99	24.10
Willows	—	—	30.93	162	19.06
Oroville	—	—	31.46	109	28.78
Marysville	20.03	89	26.73	121	22.10
Sacramento	20.61	115	24.33	135	17.96
San Joaquin Valley					
Stockton	15.47	111	16.64	120	13.84
Modesto	—	—	15.39	117	13.12
Merced Macready	—	—	16.56	132	12.50
Madera	—	—	15.41	129	11.95
Fresno	12.39	109	17.52	156	11.24
Lemoore	—	—	10.93	139	7.89
Visalia	—	—	16.53	150	11.04
Bakersfield	7.19	110	10.34	159	6.49
Cascade Sierra					
Alturas	9.79	80	15.10	124	12.16
Mount Shasta	45.86	115	44.42	113	39.22
Blue Canyon	49.80	76	80.62	121	66.42
Yosemite Valley	17.69	46	52.01	138	37.79
South Coast					
Santa Maria	15.31	108	23.01	164	14.01
Santa Barbara	20.83	119	26.90	159	16.93
Oxnard NWS	—	—	22.79	146	15.62
Riverside	—	—	9.82	96	10.22
Los Angeles	16.36	107	17.48	133	13.15
San Diego	11.02	102	12.66	117	10.80
Southeast Interior					
Bishop	6.84	136	7.26	144	5.05
Daggett	4.21	100	1.94	46	4.20
Lancaster	7.63	97	9.61	130	7.40
Thermal	3.75	104	2.60	74	3.53
Blythe	4.67	114	2.10	52	4.02
Imperial	3.77	125	2.68	91	2.96

¹ Rainfall year is July 1–June 30.

Source: Western Regional Climate Center, Reno, Nevada for 2009-2010, and Agricultural Weather Information Service, Inc. for 2010-2011.

California's Fruit and Vegetable Crop Seasons

