

Agricultural Statistical Overview

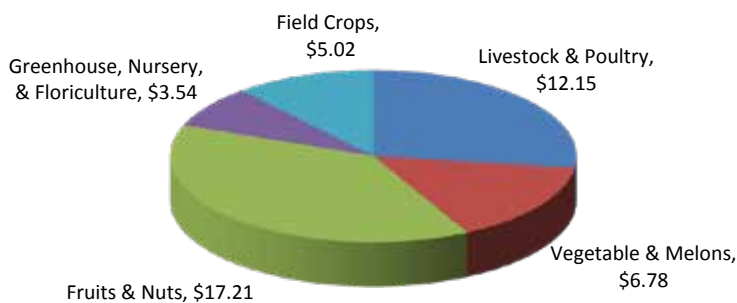
The sales value generated by California agriculture increased by 3.2 percent between the 2011 and 2012 crop years. The State's 80,500 farms and ranches received a record \$44.7 billion for their output, up from the \$43.3 billion received in 2011. California's increase in revenue was led by the grape industry followed by the cattle sector and almond production, respectively.

Grape production generated \$4.45 billion in cash receipts in 2012, up 15 percent from the previous record high received in 2011. Production was virtually the same, but prices received by growers increased from \$578 per ton of grapes in 2011 to \$666 per ton in 2012. Revenue generated from the cattle sector improved to a record high for the third year in a row as cash receipts were nearly \$3.3 billion for the crop year. Receipts increased nearly 17 percent from 2011 despite production increasing by only 5 percent. Almond cash receipts increased for the third year in a row despite decreased production. Cash receipts increased 8.5 percent due to a rise in prices from \$1.99 per pound of almonds in 2011 to \$2.20 per pound in 2012.

The dairy industry, California's leading commodity in cash receipts, generated \$6.90 billion for milk production in 2012, down 10 percent from the record production of 2011. Milk production increased less than 1 percent, but a drop in prices resulted in an overall reduction in cash receipts for the crop year. Milk prices received by producers fell from \$18.54 per hundred pounds of milk sold in 2011 to \$16.52 in 2012. As the leading dairy producing state in the country, California produced nearly 21 percent of the nation's supply in 2012.

California remained the leading state in cash farm receipts in 2012 with more than 350 commodities representing 11 percent of the U.S. total. California's leading crops remained fruits, nuts and vegetables. Over a third of the country's vegetables and nearly two-thirds of the country's fruits and nuts were produced in California.

California's Gross Cash Receipts, 2012 \$44.7 Billion*



*Totals may not add due to rounding.

Notable Increases in California Cash Receipts:

Olives	149%
Carrots, Processing	83%
Tangerines	77%
Grapes, Table	42%
Pumpkins	40%
Sweet potatoes	32%
Blueberries	32%
Cherries	31%
Sunflower	30%
Peppers, chile	30%

Notable Decreases in California Cash Receipts:

Oats	-28%
Kiwifruit	-27%
Cauliflower	-26%
Pecans	-23%
Catfish	-22%
Honey	-22%
Lettuce, Head	-22%
Garlic	-21%
Spinach, Processing	-19%
Asparagus	-16%

Farm Facts

In 2012, 80,500 farms operated in California, 1,000 less than in 2011 but still 3.7 percent of the national total. Nearly 24 percent of California farms generated commodity sales over \$100,000, slightly greater than the national average of 18 percent. The amount of land devoted to farming and ranching in California remained constant at 25.4 million acres for the sixth consecutive year. The average farm size increased from 312 acres to 316, which is below the national average of 421 acres.

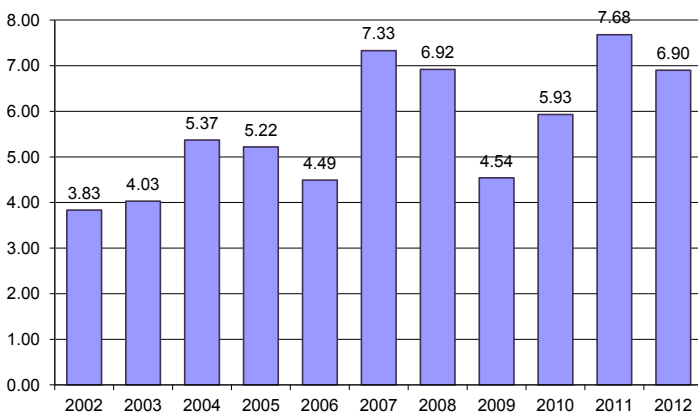
Land Values/Cash Rents

The average value of California farm real estate increased 4.3 percent in 2012 to \$7,200 per acre. Irrigated cropland's value increased 4.3 percent to \$12,000 per acre and non-irrigated cropland decreased in value for the first time in three year years by 1.4 percent. The value of all cropland increased 3.8 percent to \$9,810. The value of pastureland remained constant at the 2011 level of \$2,800 per acre.

The rental rate of irrigated cropland increased slightly to \$340 per acre, up from \$335 per acre in 2011. Non-irrigated rental rates decreased by 20 percent to \$40 per acre, down from \$50 per acre in 2011. Pastureland rental rates also decreased from 2012 rental rates, down to \$11.50 per acre in 2012 from \$12.50 in 2011.

Milk Cash Receipts, 2002-2012

Billion Dollars



Top Commodities

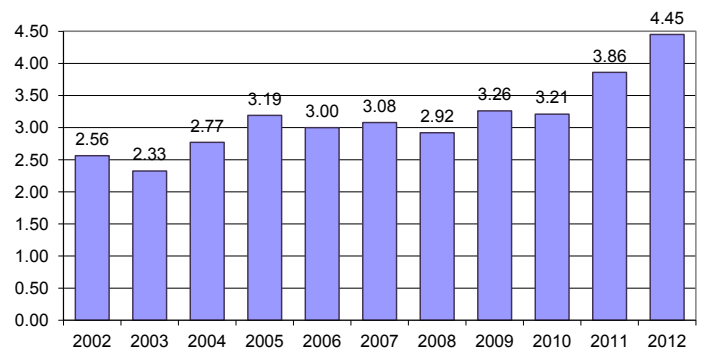
California's top 20 crop and livestock commodities accounted for more than \$36.4 billion in value in 2012. Eleven commodities exceeded \$1 billion in value in 2012. The cash receipts of thirteen of the top twenty commodities increased in value between 2011 and 2012. The growth in the cash receipts of grapes overshadowed that of almonds as grapes became the second leading revenue-generating commodity in California. Grower returns are subject to change and could result in an updated dollar amount in next year's report.

Weather Highlights for 2012

The year began with mild temperatures across Northern California as well as the Central Valley. The first major weather event was a Pacific storm system along the far Northern Coast that created a surface high pressure cell over the Great Basin. Dry conditions throughout the State delayed planting of

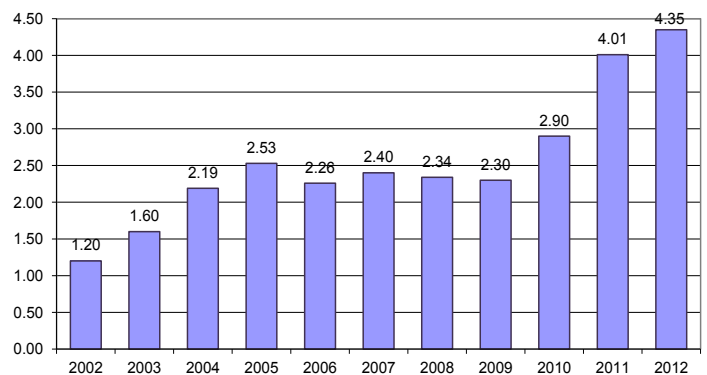
All Grapes Cash Receipts, 2002-2012

Billion Dollars



Almond Cash Receipts, 2002-2012

Billion Dollars



wheat and oats, however, as farmers waited for more precipitation. Pasture and range conditions were also poor throughout the month due to a lack of moisture. January ended on a dry note as high pressure from the south brought dry and warm conditions to all of the State with the exception of the North Coast. February was characterized by similar conditions as low pressure systems from the Gulf of Alaska pushed cold fronts through far northern California and spread

showers over the entire State. Despite the active cold fronts moving through the State, measurable precipitation was far below seasonal normal levels. Range and pasture conditions remained poor and many growers noted delayed progress for field crops due to a lack of rain. A high pressure ridge developed over California at the end of month and gave way to warm and dry conditions.

Top 20 Commodities for 2010-2012						
Commodity	2010		Value and Rank		2012	
			2011	2011		
			\$1,000			
Milk and Cream	5,928,150	1	7,680,751	1	6,899,743	1
Grapes	3,209,040	2	3,859,202	3	4,450,626	2
Almonds (shelled)	2,903,380	3	4,007,860	2	4,347,200	3
Cattle & Calves	2,068,412	5	2,825,870	4	3,298,548	4
Nursery	2,357,232	4	2,274,840	5	2,551,200	5
Berries, All Strawberries	1,813,557	6	1,943,727	6	2,121,574	6
Hay, All	1,033,152	10	1,783,200	7	1,782,705	7
Lettuce, All	1,605,283	7	1,615,329	8	1,447,933	8
Walnuts	1,028,160	11	1,336,900	9	1,363,000	9*
Tomatoes	1,246,286	8	1,146,224	10	1,169,666	10
Pistachio	1,158,840	9	879,120	13	1,113,020	11
Flowers and Foliage	1,015,083	12	1,011,530	11	985,400	12
Rice	930,849	13	900,277	12	770,697	13
Oranges, All	720,899	15	656,338	16	764,783	14
Chickens	721,723	14	691,506	15	720,215	15
Cotton Lint, All	592,416	17	823,915	14	650,018	16
Broccoli	684,659	16	580,526	18	644,747	17
Carrots 1/	546,210	18	641,250	17	503,006	18
Lemons	362,588	21	352,154	23	435,752	19
Eggs, Chicken	367,788	20	381,265	20	393,245	20

¹ Carrot, All value for 2009 and 2010. Carrot, Fresh value for 2011.

* Calculated using 2012 production x 2011 price

California's Top 10 Agricultural Counties						
County	Total Value and Rank				Leading Commodities	
	\$1,000					
2011		2012				
Fresno	6,811,349	1	6,587,794	1	Almonds, Livestock, Grapes, Milk	
Kern	5,596,976	2	6,212,362	2	Grapes, Almonds, Milk, Vegetables	
Tulare	5,629,396	3	6,210,694	3	Milk, Grapes, Cattle, Oranges	
Monterey	3,852,999	4	4,137,863	4	Strawberries, Lettuce, Broccoli, Grapes	
Merced	3,259,874	5	3,280,209	5	Milk, Almonds, Cattle, Chickens	
Stanislaus	3,069,823	6	3,277,843	6	Milk, Almonds, Walnuts, Chickens	
San Joaquin	2,237,024	7	2,881,441	7	Grapes, Walnuts, Milk, Almonds	
Kings	2,220,640	8	2,215,014	8	Milk, Cotton, Cattle, Tomatoes	
Ventura	1,841,260	10	1,960,753	9	Strawberries, Lemons, Raspberries, Celery	
Imperial	1,964,087	9	1,945,759	10	Cattle, Hay, Wheat, Lettuce	

Source: Summary of California County Agricultural Commissioners' Reports

A cold front and associated low pressure system moved across Northern California at the beginning of March and resulted in light showers and cooler temperature. There was a brief period of mild conditions, but a fast moving cold front pushed through the State and spread showers across Northern California. Dryland grain and pasture conditions in the North improved with the precipitation, but fruit and vegetable growers from the Central Valley to Southern California were forced to irrigate due to the lack of rain. The north-south front moved eastward gradually and brought rainfall to Southern California during the last week of March. The widespread rain

eastward, high pressure built over the southland and resulted in a drying and warming trend for the State. This pattern of low pressure entering California from the North Coast followed by building high pressure continued through the end of April. Temperatures in the Central Valley hovered 10-20 degrees above normal during late April which aided wheat maturation progress. May saw a reversal in weather patterns as diminishing high pressure brought warm weather to Northern California as Southern California experienced cool, moist conditions due to a strong onshore flow. This warming trend in the North accelerated progress for grape and kiwi vines. May ended with a low pressure system from British Columbia driving southward and bringing cooler temperatures and limited precipitation.

June began with high pressure developing in the wake of cold fronts and dominating the West Coast weather pattern. Dry and warm conditions persisted in the southern interior while an onshore flow kept

Top 5 Agricultural States in Cash Receipts, 2012

State	Rank	Total Value Billion Dollars
California	1	44.7
Iowa	2	31.9
Nebraska	3	24.4
Texas	4	22.7
Minnesota	5	20.5

Crop and Livestock Commodities in which California Leads the Nation ¹

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

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

² Includes tangelos, tangerines and tangors.

temperatures mild in the southern coastal region. The dry and warm conditions aided in the development of field crops and vegetables but resulted in deterioration of rangeland and pasture. Temperatures in the Imperial and Central Valleys remained above normal through the end of June. July began with a State wide warming trend that resulted in above normal temperatures from Southern California to the northern Central Valley. This slowed the development of fruits and deteriorated rangeland and pasture conditions. A monsoonal flow of moisture from Baja California characterized the end of July as precipitation was observed across the Southland up to the Central Valley and into the Sierra Nevada mountains.

As the monsoonal flow exited California at the end of July, high pressure settled in its wake and brought above normal temperatures to the State at the beginning of August. Temperatures remained above normal and aided in the development of many field crops but deteriorated pasture conditions. As the month progressed, isolated thunderstorms occurred from the Imperial Valley up through the Sierra Nevadas into the Lake Tahoe region. Thunderstorm activity and gusty winds characterized the end of August. Mild temperatures in Northern California brought about the beginning of September as temperatures reached triple digits in Southern California. Conditions were ideal for drying corn for grain and grapes for raisins, but further deteriorated pasture and rangeland. Moisture from the South combined with the high pressure system, resulting in scattered thunderstorms and cooler temperatures throughout the State. With the exception of some gusty winds and periods of slightly cooler temperatures brought on by a low pressure system from the Pacific Northwest, conditions were warm and dry through the end of the month.

From the end of September through the first week of October, temperatures remained high across interior California. A low pressure system eventually moved in from the North Coast and brought rain, cooler air and thunderstorm activity to the Bay Area and Central Coast as it slid southward toward Southern California. The rain event allowed farmers to plant small grains and improved rangeland conditions. A high pressure system developed in the place of



the exiting low and brought dry and mild weather for roughly a week. Relief came in the form of remnants of Hurricane Paul as higher humidity and showers spread across the Southland. The end of October was characterized by widespread precipitation and thunderstorm activity that moved through the State from the Gulf of Alaska.

Warm and dry conditions characterized the first weeks of November until a low pressure system from the Gulf of Alaska swept through California during the middle of the month. As a result, precipitation spread across the State as well as the first frost of the year to interior Northern California. The precipitation increased soil moisture and aided in the development of small grains as well as improving rangeland conditions. The remainder of the month alternated between a dry atmosphere and an ensuing low pressure system that brought widespread rain. December began with warm and wet storms across Northern California and light precipitation to the South. Around the middle of the month, a cold front entered California and brought moderate precipitation. Although the rain delayed pruning and weeding for fruit growers, it was extremely beneficial to the development of vegetables and small grains. December ended with strong storms pushing through the West Coast. As many as three storms moved across California and brought precipitation to close out the year.

Global Marketplace

California continues to set the pace for the rest of the nation as the country's largest agricultural producer and exporter. In dollar terms, California's agricultural exports reached a record-breaking \$18.18 billion for 2012.

Significantly, California is the nation's sole exporter of many agricultural commodities, supplying 99 percent or more of the following: almonds, artichokes, dates, figs, grapes (raisins), kiwifruit, olives, peaches (Clingstone), pistachios, plums (dried), pomegranates, rice (sweet), seed (Ladino Clover), and walnuts.

California's agricultural export values have realized tremendous gains in the past decade. While 2012 showed a gain of approximately 8 percent from the year before, on average, California's agricultural exports have grown at an impressive rate for the past 10 years, except for a slight contraction between 2008 and 2009.

California's Top 10 Agricultural Export Markets, 2012

Rank	Country	Export Value Millions	Leading Exports
1	Canada	3,149	Wine, Lettuce, Strawberries
2	European Union	2,511	Almonds, Wine, Pistachios
3	China/Hong Kong	2,341	Almonds, Pistachios, Walnuts
4	Japan	1,532	Rice, Almonds, Hay
5	Mexico	889	Dairy and Products, Table Grapes, Processed Tomatoes
6	South Korea	869	Oranges and Products, Almonds, Walnuts
7	India	374	Almonds, Cotton, Pistachios
8	United Arab Emirates	332	Almonds, Hay, Walnuts
9	Turkey	309	Almonds, Walnuts, Cotton
10	Taiwan	309	Rice, Almonds, Walnuts

California's Top 20 Agricultural Exports, 2010-2012

2012 Rank	Commodity	2010	2011 \$1 Million	2012	Change in Value 2011 to 2012 (In Percent) ¹
1	Almonds	2,392	2,828	3,387	19.8
2	Dairy Products ²	1,150	1,326	1,313	-1.0
3	Wine	1,008	1,226	1,273	3.8
4	Walnuts	820	1,060	1,112	4.9
5	Pistachios	720	778	1,073	38.0
6	Table Grapes	641	733	812	10.9
7	Rice	797	877	688	-21.6
8	Oranges and Products	566	666	664	-0.3
9	Tomatoes, Processed	492	574	574	0.1
10	Cotton	368	435	483	11.1
11	Strawberries	327	336	382	13.8
12	Raisins	327	399	380	-4.7
13	Beef and Products	293	366	374	2.2
14	Lettuce ³	337	346	345	-0.4
15	Hay	208	203	305	49.8
16	Seeds for Sowing	296	326	303	-7.0
17	Dried Plums	174	174	177	1.6
18	Peaches and Nectarines	141	149	166	11.1
19	Raspberries and Blackberries ⁴	116	137	151	10.6
20	Lemons	147	146	145	-0.4

Source: University of California, Agricultural Issues Center.

¹ Total export values for each year are rounded to the nearest million dollars. More precise values are used in the percent change calculations.

² Export values for 2011 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ Export values for 2010 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

⁴ "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

Cash Income by Commodity Groups, 2010-2012

Source of Income	2010	2011	2012	Source of Income	2010	2011	2012
		\$1,000				\$1,000	
FIELD CROPS				VEGETABLE CROPS			
Barley	11,633	22,954	19,886	Artichokes	43,373	51,049	53,723
Beans, Dry	73,108	68,403	61,273	Asparagus	59,241	57,216	48,208
Corn for Grain	127,687	178,533	198,627	Beans, Snap, Fresh	70,980	66,231	62,887
Cotton Lint	508,325	759,693	887,808	Broccoli, All	684,659	580,526	644,747
Cottonseed	52,031	141,427	137,098	Cabbage	72,000	65,790	74,727
Grain, Sorghum	NA	NA	NA	Carrots ³	546,210	641,250	503,006
Hay, All	783,670	1,345,960	1,236,597	Cauliflower	258,361	264,132	194,952
Mint, Peppermint	7,088	6,784	5,783	Celery	353,273	368,822	344,024
Oats	5,919	5,699	4,129	Corn, Sweet	100,824	119,002	123,032
Oil Crops	32,462	35,451	41,385	Cucumbers, Fresh	14,333	27,853	30,784
Potatoes (Excl. Sweet)	143,730	202,583	194,087	Garlic	259,616	279,927	221,289
Potatoes, Sweet	155,277	128,710	169,785	Lettuce	1,605,283	1,615,329	1,447,933
Rice	895,795	803,989	844,603	Melons, Cantaloupe	139,113	178,710	185,760
Sugar Beets	80,045	82,040	75,460	Melons, Honeydew	36,617	55,440	47,376
Wheat	183,757	335,229	300,185	Melons, Watermelon	91,211	84,000	78,080
Other Seed Crops	246,318	207,514	206,360	Mushrooms, Agaricus	183,142	188,784	201,005
Other Field Crops	631,600	900,140	639,933	Onions	214,963	204,375	205,447
				Peppers, Chile	59,138	76,790	99,682
TOTAL	3,938,445	5,225,109	5,022,999	Peppers, Green	239,775	266,202	280,820
% of Gross Cash Income	9.6	11.1	10.5	Pumpkins	20,038	19,586	27,489
				Spinach, All		193,355	153,267
				Squash		38,205	33,138
FRUIT AND NUT CROPS				Tomatoes, Fresh	368,280	259,008	221,666
Almonds	2,903,380	4,007,860	4,347,200	Tomatoes, Processing	878,006	887,216	948,000
Apples	62,792	64,741	65,789	Other Vegetable Crops	543,084	651,658	552,362
Apricots	40,860	33,705	32,260				
Avocados	417,320	456,474	386,449	TOTAL	7,073,080	7,195,301	6,784,920
Berries, Other	324,295	369,667	416,553	% of Gross Cash Income	17.3	15.2	14.2
Berries, Strawberries	1,674,335	1,761,778	1,939,142				
Cherries	258,715	197,250	257,772	LIVESTOCK, POULTRY AND PRODUCTS			
Dates	34,703	42,246	42,222	Aquaculture	58,200	58,427	54,055
Figs	22,185	20,336	20,336	Cattle and Calves	2,068,412	2,825,870	3,298,548
Grapefruit	30,064	43,134	55,396	Chickens, All	721,723	691,506	720,215
Grapes	3,208,296	3,856,306	4,448,768	Eggs	367,788	387,265	393,245
Kiwifruit	24,961	28,439	20,881	Hogs	36,063	39,196	38,675
Lemons	354,341	360,710	417,569	Honey	42,579	29,304	22,967
Nectarines	126,000	127,440	139,860	Milk and Cream	5,928,150	7,680,751	6,899,743
Olives	136,796	52,168	130,038	Sheep and Lambs	NA	NA	NA
Oranges, All	708,430	644,178	763,339	Turkeys	262,910	287,463	310,679
Peaches, Clingstone	140,368	119,178	128,397	Wool & Mohair	3,835	5,050	4,600
Peaches, Freestone	148,728	170,019	202,297	Other Livestock/Poultry	329,859	355,008	411,935
Pears	95,690	97,805	93,977				
Pecans	14,478	9,879	7,584	TOTAL	9,819,519	12,359,840	12,154,660
Pistachios	1,158,840	879,120	1,113,020	% of Gross Cash Income	24.0	26.1	25.4
Plums	78,422	64,320	79,940				
Plums, Dried	199,878	176,096	175,987	TOTAL CASH INCOME FROM MARKETINGS			
Tangerines	201,891	198,261	351,709	TOTAL	37,878,614	43,406,786	44,714,354
Walnuts	1,028,160	1,336,900	1,348,900				
Other Fruits and Nuts	281,326	217,923	223,790	FARM RELATED INCOME²			
				TOTAL	3,098,019	3,858,628	3,203,349
TOTAL	13,675,254	15,335,933	17,209,175	% of Gross Cash Income	7.6	8.2	6.7
% of Gross Cash Income	33.4	32.4	35.9				
				GROSS CASH INCOME FROM FARMING			
CHRISTMAS TREES				TOTAL	40,976,633	47,265,414	47,917,703
TOTAL	4,442	4,233	6,000				
% of Gross Cash Income ¹	---	---	---				
				NURSERY, GREENHOUSE AND FLORICULTURE			
TOTAL	3,367,873	3,286,370	3,536,600				
% of Gross Cash Income	8.2	7.0	7.4				

¹ Percentage is less than 1/2 of a tenth of 1 percent.

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.

³ Carrots, All value for 2010 and 2012. Carrots, Fresh value for 2011.

Source: USDA's Economic Research Service

Farm Income Indicators, 2008-2012 ¹

Item	2008	2009	2010	2011	2012
			\$1,000		
Value of Crop Production	26,186,671	26,739,708	27,985,660	31,282,006	32,445,380
Food grains	1,155,369	1,181,445	1,079,552	1,139,217	1,144,788
Feed crops	1,511,528	865,084	928,910	1,553,146	1,459,239
Cotton	638,396	344,487	560,356	901,120	1,024,906
Oil crops	39,818	58,337	32,462	35,451	41,385
Fruits and tree nuts	11,180,992	12,117,444	13,675,255	15,335,932	17,209,176
Vegetables	7,084,429	7,672,688	7,248,491	7,311,022	6,988,343
All other crops	4,820,435	4,485,424	4,534,070	4,695,457	4,715,633
Home consumption	26,516	22,671	17,519	8,892	12,458
Value of inventory adjustment ²	-270,812	-7,872	-90,955	301,769	-150,548
Value of Livestock Production	10,415,228	7,778,849	9,878,602	12,532,614	12,112,883
Meat animals	1,948,594	1,740,913	2,104,475	2,865,066	3,337,223
Dairy products	6,924,121	4,537,171	5,928,150	7,680,751	6,899,743
Poultry and eggs	1,482,241	1,278,517	1,397,603	1,411,810	1,482,739
Miscellaneous livestock	267,780	306,086	389,291	402,213	434,957
Home consumption	19,483	16,892	10,896	15,707	16,071
Value of inventory adjustment ²	-226,991	-100,730	48,187	157,067	-57,850
Revenues from Services and Forestry	3,135,495	2,960,341	3,112,371	3,450,794	3,359,440
Machine hire and custom work	786,694	794,927	854,792	739,871	804,588
Forest products sold	12,488	13,089	22,637	22,527	16,200
Other farm income	894,736	667,543	703,486	1,097,856	962,914
Gross imputed rental value of farm dwellings	1,441,577	1,484,782	1,531,456	1,590,540	1,575,738
VALUE OF AGRICULTURAL SECTOR PRODUCTION	39,737,394	37,478,898	40,976,633	47,265,414	47,917,703
Purchased Inputs	21,819,912	18,873,863	19,839,615	21,288,917	21,679,957
Farm Origin	7,090,405	5,656,974	6,369,033	7,295,744	7,836,090
Feed purchased	5,080,002	4,000,000	4,429,999	5,070,000	5,480,001
Livestock and poultry purchased	630,402	676,974	959,033	1,155,744	1,156,091
Seed purchased	1,380,001	980,000	980,001	1,070,000	1,199,998
Manufactured Inputs	4,828,347	4,172,717	4,353,312	4,729,791	4,796,476
Fertilizers and lime	1,500,000	1,240,000	1,349,999	1,620,000	1,509,999
Pesticides	1,340,000	1,280,000	1,209,999	1,290,001	1,279,999
Petroleum fuel and oils	1,308,318	904,082	1,045,587	1,149,431	1,231,366
Electricity	680,029	748,635	747,727	670,359	775,112
Other Purchased Inputs	9,901,160	9,044,172	9,117,270	9,263,382	9,047,391
Repair and maintenance of capital items	1,350,360	1,025,957	1,189,781	1,069,599	1,073,349
Machine hire and custom work	821,711	638,038	806,744	689,579	918,877
Marketing, storage, and transportation expenses	1,973,121	2,167,907	2,430,216	2,304,598	1,845,750
Contract labor	2,343,480	1,733,493	1,946,431	2,324,438	2,231,036
Miscellaneous expenses	3,412,488	3,478,777	2,744,098	2,875,168	2,978,379
Net Government Transactions	-523,303	-368,486	-653,695	-873,528	-721,492
+ Direct Government payments	435,144	568,080	363,601	259,063	287,532
- Motor vehicle registration and licensing fees	58,447	66,567	87,294	62,592	59,026
- Property taxes	900,000	869,999	930,002	1,069,999	949,998
Gross Value Added	17,394,179	18,236,550	20,483,323	25,102,969	25,516,254
Capital Consumption	1,493,659	1,564,347	1,594,442	1,664,429	1,765,984
Net Value Added	15,900,519	16,672,203	18,888,881	23,438,540	23,750,270
Payments to Stakeholders	7,621,542	8,209,860	8,317,258	7,440,912	7,749,144
Employee compensation (total hired labor)	5,694,930	6,251,686	6,175,041	5,244,200	5,363,961
Net rent received by non-operator landlords	366,363	438,882	423,286	541,597	727,678
Real estate and non-real estate interest	1,560,249	1,519,292	1,603,360	1,562,307	1,546,858
NET FARM INCOME	8,278,977	8,462,343	10,571,623	15,997,628	16,001,126

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.

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2012

Commodity	U.S.	CA	Area Harvested 1,000 Acres	Short Tons (2,000 Lbs.) 1,000 Tons	Total Value ² \$1,000	California Rank ³		Harvest Season	Leading Counties ⁴
	Rank ¹	Share of U.S. Prod. ¹				2011	2012		
	Number	Percent				Number			
VEGETABLE AND MELON CROPS TOTAL VALUE -- 6,766,288,000									
Artichokes ⁴	1	99	7.8	56.6	53,723	57	56	Continuous	Monterey, Riverside, Fresno, San Mateo, San Bernardino
Asparagus	1	48	11.5	18.4	48,208	54	57	Jan. 1-Nov. 30	San Joaquin, Fresno, Monterey, Kern, Orange
Beans, Fresh Market Snap	1	18	9.2	48.3	62,887	48	53	June 1-Dec. 31	San Diego, Others
Broccoli	1	95	119.0	971.8	644,747	18	17	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo, Fresno
Cabbage, Fresh Market	2	21	11.5	218.5	74,727	49	51	Continuous	Monterey, Kern, Ventura, Imperial, Santa Barbara
Carrots, Fresh	1	81	61.0	945.5	503,006	17	18	Continuous	Kern, Imperial, Monterey, Riverside, Fresno
Cauliflower	1	86	32.0	288.0	194,952	28	35	Jan. 20-Dec. 15	Monterey, Santa Barbara, Imperial, Riverside, San Luis Obispo
Celery	1	94	27.0	931.5	344,024	21	24	Continuous	Monterey, Ventura, Santa Barbara, San Luis Obispo, San Benito
Corn, Fresh Market Sweet	2	19	33.8	295.8	123,032	43	44	May 1-Dec. 1	Imperial, Fresno, Contra Costa, Riverside, San Joaquin
Cucumbers, Fresh Market	4	7	3.7	37.0	30,784	66	64	Apr. 1-Nov. 30	---
Garlic ⁴	1	98	25.0	212.5	221,289	27	31	Apr. 1-Sept. 15	Fresno, Kern, Santa Clara, Mono, San Bernardino
Lettuce, Head	1	71	90.0	1,620.0	596,160	---	---	Jan. 1-Nov. 30	Monterey, Imperial, Fresno, Santa Barbara, San Luis Obispo
Lettuce, Leaf	1	85	43.2	529.2	369,382	---	---	Continuous	Monterey, Imperial, Fresno, Santa Barbara, Riverside
Lettuce, Romaine	1	75	66.5	1,030.7	482,391	---	---	Continuous	Monterey, Imperial, San Benito, Riverside, Ventura
Lettuce, All	---	---	199.7	3,179.9	1,447,933	8	8	---	Monterey, Imperial, Fresno, Santa Barbara, San Benito
Melons, Cantaloupe	1	64	36.0	540.0	185,760	37	37	June 1-Dec. 15	Fresno, Imperial, Stanislaus, Merced, Kern
Melons, Honeydew	1	73	10.5	126.0	47,376	55	58	June 1-Dec. 15	Fresno, Imperial, Riverside, Stanislaus, Kern
Melons, Watermelon	3	16	10.0	305.0	78,080	46	49	June 1-Oct. 25	San Joaquin, Fresno, Riverside, Kern, Imperial
Mushroom, Agaricus	2	14	0.6	60.7	208,118	35	32	Continuous	Monterey, Santa Clara, San Diego, Fresno, San Bernardino
Onions, All	1	27	43.7	981.6	179,702	39	38	May 1-Oct. 31	Fresno, Imperial, Kern, Los Angeles, San Joaquin
Peppers, Bell	1	53	23.3	494.6	280,820	---	---	Apr. 1-Oct. 31	Riverside, Ventura, Kern, San Benito, Fresno
Peppers, Chili	1	65	7.1	157.8	99,682	---	---	May 1-Nov. 30	Santa Clara, Others
Peppers, All	---	---	30.4	652.4	380,502	24	22	---	---
Pumpkins	2	15	5.5	93.5	27,489	69	68	Sept. 1-Oct. 31	San Joaquin, San Mateo, Santa Clara, Stanislaus, Ventura
Spinach, Fresh Market	1	60	21.2	159.0	140,556	---	---	Continuous	Monterey, Others
Spinach, Processing	1	85	6.5	88.0	12,313	---	---	Continuous	---
Spinach, All	---	---	27.7	247.0	152,869	40	41	---	Monterey, San Benito, Imperial, Riverside, Ventura
Squash	3	16	6.1	61.0	35,052	63	62	June 1-Aug. 31	Fresno, Santa Barbara, San Diego, Monterey, Santa Clara
Tomatoes, Fresh	1	35	31.0	488.2	221,666	---	---	May 15-Jan. 31	San Diego, Merced, Fresno, San Joaquin, Stanislaus
Tomatoes, Processing	1	96	258.0	12,640.0	948,000	---	---	June 20-Nov. 10	Fresno, Kings, Yolo, Stanislaus, San Joaquin
Tomatoes, All	---	---	289.0	13,128.2	1,169,666	10	10	---	---
Other Vegetable & Melons	---	---	---	---	552,362	---	---	---	---

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2012

Commodity	U.S.	CA	Area Harvested 1,000 Acres	Short Tons (2,000 Lbs.) 1,000 Tons	Total Value ² \$1,000	California Rank ³		Harvest Season	Leading Counties ⁴
	Rank ¹	Share of U.S. Prod. ¹				2011	2012		
	Number	Percent				Number			
FRUIT AND NUT CROPS TOTAL VALUE -- \$17,373,946,000									
Almond (shelled) ⁵	1	99	780.0	1,000.0	4,347,200	2	3	Aug. 1-Oct. 31	Fresno, Kern, Stanislaus, Merced, Madera
Apples	4	3	17.5	150.0	77,750	53	50	July 15-Oct. 30	San Joaquin, Stanislaus, Kern, El Dorado, Santa Cruz
Apricots	1	88	10.8	53.8	32,260	62	63	May 1-July 15	Stanislaus, Fresno, Kings, Tulare, Kern
Avocados	1	88	12.5	31.1	381,957	19	21	Continuous	San Diego, Ventura, Santa Barbara, Riverside, San Luis Obispo
Berries, Blueberries	6	9	4.7	20.4	133,743	44	43	---	San Joaquin, Tulare, Kern, Ventura, Fresno
Berries, Raspberries	1	74	5.4	48.6	239,820	29	29	June 1-Oct. 31	Ventura, Santa Cruz, Monterey, Kern
Berries, FM Strawberries	1	91	38.5	1,096.8	1,939,142	---	---	---	Monterey, Ventura, Santa Barbara, San Luis Obispo, Sacramento
Berries, Proc Strawberries	1	92	---	285.0	182,432	---	---	---	Ventura, Santa Barbara, San Luis Obispo, Monterey, Others
Berries, All Strawberries	1	92	38.5	1,381.8	2,121,574	6	6	Feb. 20-Nov. 15	Monterey, Ventura, Santa Barbara, San Luis Obispo, Santa Cruz
Cherries, Sweet	2	22	31.0	92.3	257,772	33	28	May 20-June 25	San Joaquin, Stanislaus, Fresno, Tulare, Kern
Dates ⁵	1	82	8.4	31.1	41,674	59	59	Oct. 1-Dec. 15	Imperial, Riverside, Fresno, San Bernardino
*Figs ⁵	1	96	8.6	38.7	20,335	68	69	June 10-Sept. 15	Madera, Merced, Others
Grapefruit, All	3	15	9.4	160.0	55,880	58	54	Nov. 1-Oct. 31	Riverside, San Diego, Tulare, Kern, Imperial
Grapes, Raisin Type	---	---	205.0	1,951.0	D	---	---	May 15-Nov. 15	Fresno, Madera, Kern, Tulare, Kings
Grapes, Table type	---	---	85.0	987.0	1,180,430	---	---	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine Type	---	---	506.0	3,740.0	D	---	---	Aug. 5-Dec. 15	Napa, Sonoma, San Joaquin, Fresno, Monterey
Grapes, All	1	91	796.0	6,678.0	4,450,626	3	2	---	Kern, Fresno, Tulare, Napa, Sonoma
*Kiwifruit ⁵	1	97	4.2	29.6	22,940	65	67	Oct. 1-May 31	Butte, Tulare, Yuba, Fresno, Sutter
Lemons	1	92	45.0	800.0	435,752	23	19	Aug. 1-July 31	Ventura, San Diego, Riverside, Tulare, Kern
Nectarines ⁵	1	95	25.0	180.0	139,860	42	42	June 10-Sept. 5	Tulare, Fresno, Kings, Kern, Los Angeles
Olives ⁵	1	96	44.0	160.0	130,038	56	45	Sept. 25-Mar. 15	Tehama, Tulare, Glenn, San Joaquin, Butte
Oranges, Navel & Misc	---	---	137.0	1,820.0	607,432	---	---	Nov. 1-June 15	Tulare, Kern, Fresno, San Diego, Riverside
Oranges, Valencia	---	---	40.0	500.0	157,351	---	---	Mar. 15 - Dec. 20	Tulare, Kern, Fresno, Ventura, San Diego
Oranges, All	2	29	177.0	2,320.0	764,783	16	14	---	Tulare, Kern, Fresno, Ventura, San Diego
Peaches, Clingstone	1	100	23.0	369.0	128,397	---	---	July 15-Sept. 15	Stanislaus, Sutter, Yuba, Merced, Fresno
Peaches, Freestone	1	56	24.0	344.0	202,297	---	---	May 10-Sept. 15	Fresno, Tulare, Kings, Stanislaus, Merced
Peaches, All	1	73	47.0	713.0	330,694	25	26	---	Fresno, Tulare, Stanislaus, Sutter, Kings
Pears, All	3	25	14.0	215.0	93,977	45	46	Aug. 5-Oct. 5	Sacramento, Lake, Fresno, Mendocino, Tulare
Pecans	7	2		24.0	7,584	70	71	Sept. 1-Nov. 30	Tulare, Others
Pistachios ⁵	1	98	178.0	275.5	1,113,020	13	11	Sept. 15-Dec. 10	Kern, Fresno, Tulare, Madera, Kings
Plums ⁵	1	97	25.0	115.0	79,940	50	48	May 25-Aug. 20	Fresno, Tulare, Kern, Kings, Sutter
Plums, Dried ⁵	1	99	55.0	125.0	156,250	36	40	Aug. 15-Oct. 10	Sutter, Butte, Tehama, Yuba, Glenn
Tangerines, Mandarins, Tangelos & Tangors ⁹	1	51	38.0	540.0	D	32	23	Nov. 1-May 15	Kern, Tulare, Fresno, Riverside, Ventura
Walnuts ⁵	1	99	245.0	470.0	1,363,000	9	9	Sept. 5-Nov. 10	San Joaquin, Butte, Stanislaus, Tulare, Glenn
Other Fruits and Nuts	---	---	---	---	223,790	---	---	---	---

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2012

Commodity	U.S.	CA	Area Harvested 1,000 Acres	Short Tons (2,000 Lbs.) 1,000 Tons	Total Value ² \$1,000	California		Harvest Season	Leading Counties ⁴
	Rank ¹	Share of U.S. Prod. ¹				2011	2012		
	Number	Percent				Number			
FIELD AND SEED CROPS TOTAL VALUE -- \$5,433,022,000									
Barley	9	2	80.0	105.6	25,740	67	65	May 15-Oct. 1	Fresno, Siskiyou, San Luis Obispo, Tulare, Kern
Beans, Dry	7	4	57.5	65.2	71,198	51	52	Aug. 20-Nov. 15	Tulare, Fresno, Kern, Colusa, San Joaquin
Cotton Lint, All	4	7	365.0	302.6	650,018	14	16	Oct. 1-Jan. 1	Kings, Fresno, Kern, Merced, Tulare
Cottonseed	3	8		469.0	188,490	34	36	---	Kings, Fresno, Kern, Merced, Tulare
Grain, Corn	27	---	180.0	932.4	234,765	38	30	Sept. 1-Dec. 1	San Joaquin, Sacramento, Yolo, Glenn, Merced
Peppermint	6	3	3.0	0.1	5,783	71	73	---	---
Hay, Alfalfa and Other	2	7	1,550.0	87,150.0	1,782,705	7	7	Mar. 1-Nov. 5	Imperial, Kern, Tulare, Merced, Fresno
Oats	10	4	25.0	36.0	8,663	72	70	June 15-Oct. 1	Sonoma, Siskiyou, Sacramento, Riverside, San Mateo
Potatoes (Excl. Sweet)	11	3	37.8	795.6	201,217	30	33	Continuous	Kern, San Joaquin, Riverside, Imperial, Modoc
Potatoes, Sweet	2	23	18.0	308.7	169,785	41	39	July 15-Nov. 15	Merced, Stanislaus, Kern, San Bernardino
Rice	2	23	556.0	2,253.5	770,697	12	14	Sept. 1-Nov. 30	Colusa, Sutter, Butte, Glenn, Yolo
Sugar Beets ⁶	7	3	24.5	1,078.0	75,460	47	47	Apr. 1-Dec. 10	Imperial
Wheat, All	16	2	445.0	1,215.8	337,049	22	25	May 20-Sept. 1	Imperial, Kings, Tulare, Kern, Fresno
Oil Crops ⁷	---	---	---	---	41,385	61	60	---	---
Other Seed Crops	---	---	---	---	206,360	31	32	---	---
Other Field Crops	---	---	---	---	663,707	---	---	---	---
NURSERY, GREENHOUSE AND FLORICULTURE CROPS TOTAL VALUE -- \$3,542,600,000									
Nursery Products ^{4,5,8}	---	---	---	---	2,551,200	5	5	Continuous	San Diego, Monterey, Riverside, Ventura, Siskiyou
Flowers and Foliage ⁹	---	---	---	---	958,400	11	12	Continuous	San Diego, Santa Barbara, Santa Cruz, Ventura, San Luis Obispo
Christmas Trees	---	---	---	---	6,000	74	72	Nov. 1-Dec. 24	Ventura, Monterey, Others

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. 2011 crop year data used when 2012 not available.

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

⁶ From Economic Research Service cash receipts data.

⁷ Includes sunflower and safflower.

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.

D - Withheld to avoid disclosing data for individual operations.

* Based on 2012 production multiplied by 2011 price.

Number of Farms and Land in Farms; by Economic Sales Class, California, 2002-2012

Year	\$1,000- \$9,999	\$10,000- \$99,999	\$100,000+			Total \$100,000+	Total	Average Size of Farms	
			\$100,000- \$249,999	\$250,000- \$499,999	\$500,000+				
Number of Farms				<i>Number</i>					
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	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	6,500	3,900	8,900	19,300	81,500	---	
2011	35,600	26,300	6,600	3,900	9,100	19,600	81,500	---	
2012	33,200	28,200	6,100	4,300	8,700	19,100	80,500	---	
Land in Farms				<i>1,000 Acres</i>					<i>Acres</i>
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	1,800	5,000	3,760	2,900	12,000	18,600	25,400	314	
2008	1,800	5,000	3,600	2,900	12,100	18,600	25,400	312	
2009	1,800	4,900	3,700	2,900	12,100	18,700	25,400	312	
2010	1,800	4,900	3,700	2,800	12,200	18,800	25,400	312	
2011	1,800	4,700	3,700	2,800	12,400	18,900	25,400	312	
2012	1,700	5,000	3,700	3,000	12,000	18,700	25,400	317	

Commodity Rank, Value and Leading Producing Counties, 2012

Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Marketings	Cash Receipts ²	California Rank		Leading Counties
	Number	Percent	1,000 Pounds	\$1,000	2011 Number	2012 Number	
LIVESTOCK, DAIRY, POULTRY, AND APIARY TOTAL VALUE -- \$12,357,994,000							
Aquaculture				54,055	52	55	---
Cattle and Calves	6	5	2,880,400	3,298,548	4	4	Tulare, Imperial, Kern, Fresno, Merced
Chickens, All				720,215	15	15	Fresno, Merced, Stanislaus, San Bernardino, San Diego
Hogs and Pigs ³	29		55,815	38,675	60	61	Tulare, Fresno, Stanislaus, San Bernardino, Glenn
Honey	4	8	11,900	22,967	64	66	Tulare, Stanislaus, Kern, Fresno, Inyo
Milk and Cream	1	21	41,801,000	6,899,743	1	1	Tulare, Merced, Stanislaus, Kings, Kern
Sheep and Lambs (included in Other)							Fresno, Kern, Merced, Solano, Sonoma
Turkeys	8	6	430,900	310,679	26	27	Fresno, Stanislaus, Merced, Kings, San Joaquin
Wool and Mohair				4,600	73	74	Kern, Fresno, Solano, Merced, Imperial
Other Livestock & Poultry				411,935	---	---	---
			Number of Eggs				
Eggs, Chicken	5	6	5,451,000	393,245	20	20	Merced, Riverside, San Diego, San Bernardino, Kern

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 marketing for livestock, and value of quantity produced for poultry products.

³ California share of U.S. production is less than one-half percent.

County Rank, Total Value of Production and Leading Commodities, 2012 ¹

Rank		County ²	Total Value	Leading Commodities
2011	2012		\$1,000	
1	1	Fresno	6,587,794	Almonds, Livestock, Grapes, Milk
3	2	Kern	6,212,362	Grapes, Almonds, Milk, Vegetables
2	3	Tulare	6,210,694	Milk, Grapes, Cattle, Oranges
4	4	Monterey	4,137,863	Strawberries, Lettuce, Broccoli, Grapes
5	5	Merced	3,280,209	Milk, Almonds, Cattle, Chickens
6	6	Stanislaus	3,277,843	Milk, Almonds, Walnuts, Chickens
7	7	San Joaquin	2,881,441	Grapes, Walnuts, Milk, Almonds
8	8	Kings	2,215,014	Milk, Cotton, Cattle, Tomatoes
10	9	Ventura	1,960,753	Strawberries, Lemons, Raspberries, Celery
9	10	Imperial	1,945,759	Cattle, Hay, Wheat, Lettuce
11	11	San Diego	1,747,071	Ornamental Nursery Plants, Avocados, Tomatoes, Lemons
12	12	Madera	1,739,996	Almonds, Milk, Grape, Pistachios
14	13	Santa Barbara	1,291,009	Strawberries, Broccoli, Vegetables, Flowers
13	14	Riverside	1,252,732	Milk, Ornamental Nursery Plants, Grapes, Hay
15	15	San Luis Obispo	861,803	Grapes, Strawberries, Vegetables, Cattle
19	16	Sonoma	822,117	Grapes, Milk, Poultry, Livestock
17	17	Butte	711,892	Walnuts, Almonds, Rice, Plums
16	18	Colusa	711,592	Rice, Almonds, Tomatoes, Seed
18	19	Glenn	697,027	Rice, Almonds, Walnuts, Milk
24	20	Napa	664,716	Grapes, Nursery Products, Cattle, Olives
21	21	Yolo	645,767	Tomatoes, Grapes, Rice, Hay
20	22	Santa Cruz	566,214	Strawberries, Raspberries, Nursery Products, Flowers
23	23	Sutter	527,004	Rice, Walnuts, Plums, Peaches
22	24	San Bernardino	466,505	Milk, Eggs, Cattle, Hay
25	25	Sacramento	460,691	Grapes, Milk, Poultry, Corn
26	26	Siskiyou	388,768	Strawberry Nursery Plants, Hay, Timber , Cattle
27	27	Solano	342,718	Walnuts, Cattle, Hay, Nursery Products
29	28	Tehama	306,615	Walnuts, Olives, Almonds, Plums
28	29	San Benito	297,755	Vegetables, Lettuce, Peppers, Spinach
30	30	Santa Clara	260,779	Mushrooms, Nursery Products, Woody Ornamental Plants, Bell Peppers
31	31	Humboldt	236,979	Timber, Nursery Products, Milk, Cattle
32	32	Yuba	212,855	Walnuts, Rice, Plums, Peaches
33	33	Los Angeles	189,883	Woody Ornamental Plants, Vegetables, Fruits & Nuts, Hay
35	34	Mendocino	173,904	Grapes, Timber, Pears, Cattle
36	35	San Mateo	140,032	Nursery Plants, Brussels Sprouts, Flowers, Vegetables
34	36	Orange	136,338	Woody Ornamental Plants, Strawberries, Vegetables, Fruits & Nuts
37	37	Shasta	129,865	Timber, Hay, Forest Products, Cattle
38	38	Modoc	111,578	Hay, Cattle, Potatoes, Wheat
39	39	Lassen	101,635	Hay, Cattle, Timber, Vegetables
40	40	Contra Costa	90,972	Cattle, Corn, Grapes, Tomatoes
43	41	Lake	84,842	Grapes, Pears, Walnuts, Cattle
41	42	Marin	80,365	Milk, Cattle, Pasture, Poultry
42	43	Placer	73,197	Rice, Cattle, Livestock, Nursery Products
44	44	Mono	51,762	Hay, Cattle, Sheep, Pasture
47	45	El Dorado	47,143	Apples, Grapes, Cattle, Pasture
45	46	Del Norte	41,500	Cattle, Lily Bulbs, Milk, Cattle
46	47	Alameda	40,059	Grapes, Woody Ornamentals, Cattle, Pasture
49	48	Plumas	38,415	Cattle, Timber, Hay, Pasture
48	49	Mariposa	35,416	Cattle, Pasture, Livestock, Poultry

County Rank, Total Value of Production and Leading Commodities, 2012 ¹

Rank		County ²	Total Value	Leading Commodities
2011	2012		\$1,000	
50	50	Amador	34,585	Grapes, Cattle, Pasture, Timber
51	51	Tuolumne	29,969	Livestock, Cattle, Timber, Pasture
53	52	Calaveras	29,655	Cattle, Timber, Pasture, Poultry
52	53	Inyo	25,695	Hay, Cattle, Honey, Pasture
54	54	Nevada	16,879	Cattle, Pasture, Timber, Grapes
55	55	Trinity	15,972	Timber, Firewood, Cattle, Pasture
56	56	Sierra	12,299	Cattle, Timber, Hay, Pasture
57	57	Alpine	4,551	Cattle, Pasture, Hay
58	58	San Francisco	1,049	Sprouts, Flowers

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

² Totals may not add due to rounding.

Source: County Agricultural Commissioners' Reports and State Board of Equalization, Timber Tax Division.

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

Seasonal Rainfall with Comparisons to Normal, 2010-2012 ¹

Stations	2010-2011		2011-2012		Normal Rainfall <i>Inches</i>
	Precipitation	Percent of Normal	Precipitation	Percent of Normal	
	<i>Inches</i>		<i>Inches</i>		
North Coast					
Eureka	39.73	104	28.21	74	38.10
Ukiah	24.70	63	28.29	73	38.90
Santa Rosa	22.28	72	22.00	71	31.01
Napa	---	---	19.99	76	26.46
Central Coast					
San Francisco	13.49	67	12.86	64	20.11
San Jose	7.12	47	9.15	61	15.08
Salinas	10.36	80	8.97	69	12.91
Monterey	11.41	56	11.33	56	20.35
King City	6.25	51	4.58	37	12.30
Paso Robles	8.43	64	4.67	36	13.08
Sacramento Valley					
Redding	23.62	70	28.23	84	33.52
Red Bluff	20.60	86	18.65	77	24.07
Willows	19.93	105	19.75	104	19.03
Oroville	18.84	66	18.22	63	28.75
Marysville	15.46	70	19.61	88	22.07
Sacramento	12.22	68	14.52	81	17.93
San Joaquin Valley					
Stockton	8.13	59	9.97	72	13.84
Modesto	8.75	67	9.05	70	13.12
Merced	7.48	60	7.77	62	12.50
Madera	7.76	65	7.99	70	11.94
Fresno	8.15	73	5.66	50	11.23
Lemoore	4.53	57	3.61	46	7.89
Visalia	7.31	66	4.39	40	11.03
Bakersfield	4.98	76	3.15	49	6.49
Cascade Sierra					
Alturas	7.35	61	8.32	69	12.13
Mount Shasta	29.54	75	26.12	68	39.16
Blue Canyon	46.90	71	49.08	74	66.36
Yosemite Valley	24.13	64	16.47	44	37.73
South Coast					
Santa Maria	9.57	68	6.21	44	14.01
Santa Barbara	10.18	60	9.37	58	16.93
Oxnard	9.73	62	5.51	35	15.62
Riverside	5.23	51	4.43	43	10.22
Los_Angeles	7.52	57	6.23	47	13.15
San Diego	8.03	75	6.51	60	10.77
Southeast Interior					
Bishop	3.07	61	1.34	27	5.02
Daggett	1.21	29	1.58	38	4.17
Lancaster	3.46	47	1.26	17	7.40
Thermal	1.38	39	2.59	73	3.53
Blythe	2.98	74	4.39	109	4.02
Imperial	0.81	27	2.07	70	2.96

¹ Rainfall year is July 1 - June 30.

Source: Agricultural Weather Information Service, Inc.

California's Fruit and Vegetable Crop Seasons

