

*California*

# Agricultural Statistics Review

*2015-2016*



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**PHOTO CREDITS**  
Courtesy of Ag Natural Photography

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# Foreword

The 2015 Crop Year Statistics tell of triumphs and challenges for California agriculture set against a backdrop of a fourth consecutive year of drought. Farm cash receipts decreased for the year as did the state's agricultural exports.

Cash receipts totaled \$47.07 billion and exports totaled \$20.69 billion. While these figures are lower than for 2014, California still leads the nation in agricultural production and exports. In fact, if some of our leading counties were states, they would rank near the middle nationally for production value!



We all depend on California agriculture for high quality food, fuel and fiber. Our farmers and ranchers produce over 400 commodities. Our agricultural community continues to answer this demand, in part, by being among the vanguard in scientific advances. By managing inputs with ever increasing precision as well as mitigating risks and challenges, California's agricultural community continues to produce high quality products for consumers here, across the nation and increasingly, around the world.

Farmers and ranchers contribute immeasurably to our quality of life in California. They provide healthful choices for consumers, innovative advances in environmental stewardship, and positive economic impacts necessary for healthy urban and rural communities. By these measures our farmers and ranchers are modern day heroes.

Yes, the ongoing drought and shifting market conditions made 2015 a challenging year for California agriculture. But the numbers are part of a bigger picture of growth for the agricultural sector in the long run—which is positive news for our resilient state and nation, and our trading partners.

To the many who have made this report possible, thank you, and I look forward to partnering with you this coming year.

Yours truly,

Karen Ross, Secretary  
California Department of Food and Agriculture

# Agricultural Statistical Overview

The sales value generated by California agriculture decreased by 16.8 percent between the 2014 and 2015 crop years. The State's 77,500 farms and ranches received \$47.1 billion for their output, down from the \$56.6 billion received in 2014. California's revenue was led by the dairy industry followed by almonds and grapes.

Almond cash receipts decreased to \$5.33 billion. Cash receipts fell by 27.9 percent due to a fall in prices from \$4.00 per pound of almonds in 2014 to \$2.84 per pound in 2015. Grape production generated \$4.95 billion in cash receipts in 2015, down 5.4 percent from 2014. Production decreased by 1.3 percent from 2014, and prices received by growers decreased from \$756 per ton of grapes in 2014 to \$724 per ton in 2015. Revenue generated from cattle was \$3.40 billion, a 9.0 percent decrease from the 2014 record high of \$3.73 billion.

The dairy industry, California's leading commodity in cash receipts, generated \$6.23 billion for milk production in 2015, down 32.8 percent from 2014. Milk production decreased by 3.4 percent, and milk prices received by producers decreased from \$22.12 per hundred pounds of milk sold in 2014 to \$15.40 in 2015. As the leading dairy producing state in the country, California produced nearly 20 percent of the nation's supply in 2015.

California remained the leading state in cash farm receipts in 2015 with combined commodities representing nearly 13 percent of the U.S. total. California's leading crops remained fruits, nuts and vegetables.

## *Notable Increases in California Value of Production:*

Cherries, Sweet .....	81%
Celery .....	48%
Onions, Spring .....	45%
Artichokes .....	33%
Leaf Lettuce .....	31%
Dates .....	31%
Bell Peppers .....	30%
Cucumber .....	28%
Safflower .....	26%
Grapefruit .....	25%
Mandarins .....	27%
Olives .....	88%
Raspberries, All.....	20%

## *Notable Decreases in California Value of Production:*

Chile Peppers .....	-54%
Pistachios .....	-47%
Sunflower, Non-Oil.....	-45%
Corn, Grain .....	-44%
Cotton, Upland.....	-44%
Hay, Other .....	-41%
Apples .....	-39%
Apricots.....	-38%
Pecan .....	-21%

## **Farm Facts**

In 2015, 77,500 farms operated in California, which is an increase of less than 1 percent compared to 2014. Nearly 27 percent of California farms generated commodity sales over \$100,000, greater than the national average of 20 percent. The amount of land devoted to farming and ranching in California remained unchanged at 25.5 million acres in 2015. The average farm size was 329 acres in 2015, unchanged from the 2014 farm size, and below the national average of 441 acres.

## Land Values/Cash Rents

The average value of California farm real estate increased in 2015 to \$7,900 per acre, up 2.6 percent from 2014. Irrigated cropland’s value increased 1.6 percent to \$12,900 per acre and non-irrigated cropland increased 7.5 percent to \$4,300 per acre. The value of all cropland increased 2.1 percent to \$10,910. The value of pastureland remained unchanged from the 2014 level at \$2,700 per acre. The rental rate of irrigated cropland increased to \$425 per acre, up from \$405 per acre in 2014. Pastureland rental rates increased from 2014 rental rates, up to \$14.00 per acre in 2015 from \$13.50 in 2014.

## Top Commodities

California’s top 20 crop and livestock commodities accounted for more than \$35.5 billion in value in 2015. Eight commodities exceeded \$1 billion in value in 2015. The cash receipts of eight of the top twenty commodities increased in value between 2014 and 2015. The growth in the cash receipts of chicken eggs, lettuce, broccoli, lemons, and carrots were the largest percentage gains of the top 20 commodities. Grower returns are subject to change and could result in an updated dollar amount in next year’s report.

## Weather Highlights for 2015

The year started out with dry cold weather for most of the state. An influx of moisture later in the week led to coastal and Central Valley fog events. Light precipitation in the southern part of the state came from a disturbance along the southern portion of a split jet stream with accumulation under half an inch. A quiet weather pattern dominated the second week of January. In the third week, a second surge of moisture into the state led to more coastal and Central Valley fog events. January closed out with a Santa Ana wind event in the Los Angeles area, resulting in unusually warm temperatures for January. The statewide monthly average temperature was 45.8 °F which was 4.4 °F higher than the long-term average. This

Top 5 Agricultural States in Crop Cash Receipts, 2015

Rank	State	Crop Cash Receipts \$1,000
	United States	379,168,941
1	California	47,071,513
2	Iowa	27,823,447
3	Texas	23,707,102
4	Nebraska	23,199,230
5	Minnesota	16,585,164

was the fourth warmest January in 121 years of record normally the wettest month of the year. This January the statewide average of 0.44 inches of precipitation was the second driest in 121 years of record

February began with high pressure dominating the state. An atmospheric river event made landfall in northern California towards the end of the first week with heavy rain impacting the northern part of the state. The duration of the event was limited and runoff was mitigated by the dry January conditions. In the second week high pressure again dominated the state with record high temperatures reported in many locations, including high temperatures in the 60’s at South Lake Tahoe. The warm dry weather continued for the rest of the month. Onshore flow at the end of the February brought some rain and snow to the state including Southern California. The statewide monthly average temperature was 6.9 °F above the long-term average of 44.4 °F. This was the warmest February in 121 years of record. The statewide average of 2.67 inches of precipitation was 73% of average.

March started out with rain and snow making a rare appearance in the state. It was not long before a ridge built in and dry conditions returned. Very warm temperatures continued to impact the state with 90’s being observed in some locations. A few showers crossed the state in the second week, but accumulations were limited. The pattern of warm temperature with brief interruptions by showers and cooler mountain temperatures continued to the end of the month. The month’s statewide average

temperature was 7.1°F higher than the long-term average. This was the third warmest March in 121 years of record. With a statewide average of 0.55 inches of precipitation in March, this was the fifth driest March in 121 years.

The month of April began warm and dry with storm systems passing to the north. During the first week a low pressure system pushed into the state bringing rain to the northern half of the state with the highest totals along the North Coast. The weather system also cooled temperatures across the state. During the second week an influx of moisture and instability lead to rain across most of the state except for the desert southeast. A high pressure ridge in the Great Basin in the latter part of the second week ended the rainfall and led to warmer temperatures. The high pressure led to warm days and cool nights

for the third week of the month with no significant precipitation. Some fog events occurred in the irrigated areas of the Central Valley. A weak low pressure system pushed through at the end of the month for a small boost in precipitation totals and cooler weather. The statewide monthly average temperature was 55.1 °F, which was 2.4 °F higher than the long-term average. The statewide average precipitation of 1.09 inches was 66% of average.

May started out warm and dry with the desert regions reaching temperatures over 100 °F and over 90 °F in parts of the Central Valley. Temperatures cooled off notable the second week of May with overnight frost a concern in part of the Central Valley as an upper level low crossed the state. Precipitation was variable across the state. The unsettled pattern continued into the third week

Top 20 Commodities for 2013-2015						
Commodity	2013		Value and Rank		2015	
			\$1,000			
Milk and Cream	7,617,641	1	9,358,087	1	6,293,210	1
Almonds (shelled)	6,384,690	2	7,388,000	2	5,325,000	2
Grapes	5,565,734	3	5,239,693	3	4,954,220	3
Cattle & Calves	3,046,613	4	3,732,830	4	3,395,175	4
Lettuce, All	1,817,596	7	1,998,042	6	2,255,391	5
Berries, All Strawberries	2,200,729	5	2,437,918	5	1,855,326	6
Tomatoes, All	1,443,720	9	1,735,476	9	1,713,298	7
Flowers and Foliage	1,052,251	11	1,075,548	12	1,083,706	8
Walnuts	1,825,320	6	1,907,140	7	976,860	9
Hay, All	1,169,088	10	1,343,434	10	944,702	10
Broilers	982,741	12	1,030,700	13	899,983	11
Broccoli	862,130	14	795,041	15	866,464	12
Rice	883,593	13	1,145,220	11	804,186	13
Oranges, All	711,137	15	942,171	14	776,249	14
Pistachios	1,635,600	8	1,834,980	8	669,600	15
Carrots, All	605,139	17	609,780	17	656,379	16
Lemons	314,829	23	504,345	19	545,491	17
Chicken Eggs	382,690	20	422,607	22	528,471	18
Peppers, All	455,118	18	505,880	18	517,885	19
Raspberries	272,960	25	450,900	21	477,319	20

with cooler than average temperatures and spotty precipitation and some snow at the higher elevations. Temperatures warmed into the latter part of May with scattered showers continuing in some locations. The month closed out with a return of hot temperatures and dry weather. The statewide monthly average temperature of 58.9 °F was 0.7 °F lower than the long-term average. With a statewide average of 0.77 inches, precipitation was 86% of average

June began in a summertime pattern with consistent highs and lows throughout the week with some rain showers in the Sierras. The second week brought the heat with triple digit highs in many locations. The heat was due to a highly amplified ridge over the western states. In the middle of the week a low pressure moved across the state bringing showers to some locations. The third week was dry with no measurable precipitation across the state. Temperatures again followed their summer pattern. The month closed out with no precipitation and slightly cooler temperatures than the previous week. The statewide monthly average temperature of 71.4 °F was 4.7°F higher than the long-term average and a new high value in the 121 year record.

July started out hot and dry with triple digit temperatures common in the interior valleys and deserts. Showers were common in the Sierra and

into the northern Mojave Desert. A passing low pressure system in the second week brought more rain to parts of the state as well as mountain thunderstorms. Morning fog along the coast was present in some location. Temperatures were cooler than the previous week. In the second half of the month, moisture and remnant dynamics from the Easter Pacific Hurricane Delores led to locally heavy rainfall, thunderstorms and localized flash flooding in southern California and the southern Sierras. The month closed out with hot weather returning and more monsoonal moisture for the mountains. The statewide monthly average temperate was 72.5 °F, which was 0.3 °F lower than the long-term average. Though the maximum temperatures across the state were below normal, the daily minimums were generally above normal. With a statewide average of 1.43 inches, precipitation was 780% of average and was a new record for July precipitation.

The month of August began with high pressure over the Great Basin which prevented cool Pacific air from penetrating inland. Temperatures over 100 °F were common in the Central Valley. San Francisco saw highs in the 90's. Temperatures backed off to near seasonal values in the second week with a few areas seeing some limited

### Top 10 Agricultural Counties

County	Total Value and Rank			Leading Commodities	
	2014	\$1,000	2015		
Tulare	8,084,478	1	6,980,772	1	Milk, Cattle & Calves, Oranges, Grapes (Table)
Kern	7,552,160	2	6,878,664	2	Almonds, Grapes (Table), Milk, Tangerines
Fresno	7,066,750	3	6,605,943	3	Almonds, Poultry, Grapes (Raisin), Milk
Monterey	4,493,427	4	4,841,519	4	Strawberries, Lettuce, Broccoli, Cauliflower
Stanislaus	4,397,286	6	3,879,333	5	Almonds, Milk, Chickens, Walnuts
Merced	4,429,987	5	3,589,900	6	Milk, Almonds, Chickens, Cattle & Calves
San Joaquin	3,234,705	7	2,732,900	7	Almonds, Milk, Grapes (Wine), Walnuts
Ventura	2,137,032	10	2,198,555	8	Strawberries, Lemons, Raspberries, Celery
Kings	2,471,746	8	2,021,052	9	Milk, Cattle & Calves, Almonds, Cotton (Pima)
Madera	2,265,641	9	2,016,726	10	Almonds, Milk, Pistachios, Grapes (Wine)

Source: California County Agricultural Commissioners' Reports

rainfall. Hot dry weather continued in the second half of the month with high pressure in the Great Basin limiting coastal fog events. Mountain nighttime temperatures dropped to near freezing at the higher elevations near the end of the month. The statewide monthly average temperature was 74.0 °F, which was 2.1 inches above the long-term average

The month of September began hot and dry across the state. Towards the end of the first week a cooler weather pattern moved in to drop temperatures closer to normal. High pressure returned for the second week leading to record breaking temperatures in many locations. The remains of Hurricane Linda moved into the South Coast region and Southern Sierra causing thunderstorms and local heavy showers. For the city of Los Angeles, September 15, 2015 was the wettest day of the year, second wettest day in any September, and the month was the third wettest as a result of the decaying tropical system. The heat continued into the third week with the exception of the far North Coast which returned to normal September conditions. The month drew to a close with fog along the coast and

dry warm conditions inland. Needles recorded its warmest September on record with an average temperature of 92.5 °F, which broke the old record of 91.2 °F set in 2001 and tied in 2012. The statewide monthly average temperature was 70.1 °F, which was 2.9 °F higher than the long-term average. With a statewide average of 0.31 inches, precipitation was 64% of average for September. For the 2015 water year ending on September 30, the statewide total was 17.73 inches. 2015 was the 40th driest water year in 121 years of record.

October started with seasonal temperatures and moisture streaming in from the Pacific. Some snow was reported at the higher elevations of the southern Sierra. Southern California saw some precipitation in the second week of October with warmer than average temperature south of San Francisco. A cooling trend kicked in during the latter part of the week. On October 15th, a cutoff low interacting with a surge of Pacific moisture led to intense convective events north of the Los Angeles Basin and the Southern Sierra. The heavy

### Crop and Livestock Commodities in which California Leads the Nation <sup>1</sup>

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

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

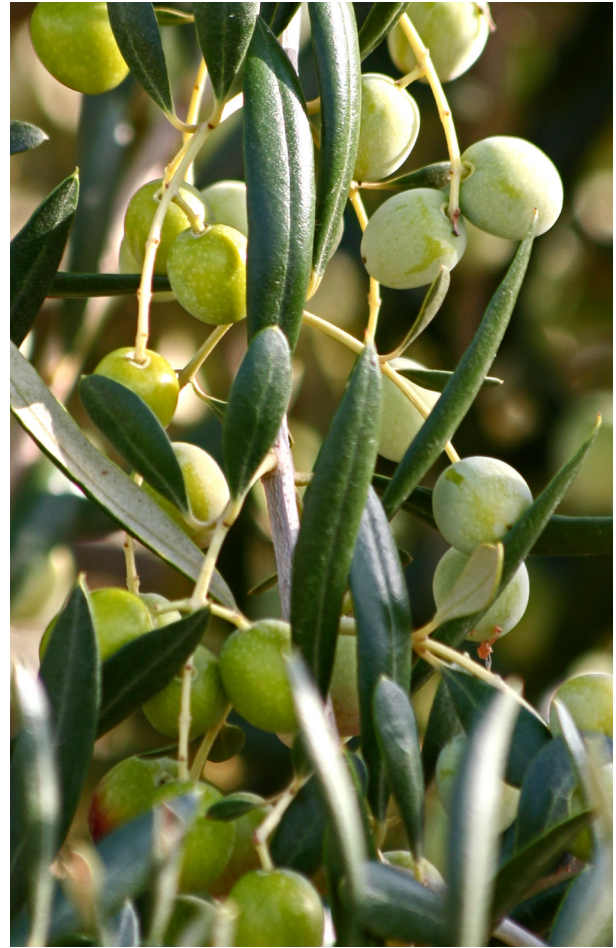
<sup>2</sup> Includes tangelos, tangerines and tangors.



rain on the steep slopes with little vegetation led to mudflows that closed Interstate 5 and Highway 58. In the third week night-time temperatures began to cool with daytime temperatures remaining consistent. Light precipitation fell in the higher elevations of the Sierra Nevada. The month closed out with some precipitation in the Cascades and Sierra Nevada and along the coast. Record high temperatures were recorded in many locations for Halloween. The statewide average temperature was 63.2 °F, which was 4.8 °F higher than the long-term average. The statewide minimum temperature for the month set a new record high with a value of 50.5 °F, which was 6.1 °F above the long term average and 2.1 °F above the record set in 1987.

November started off warmer than average with cool nights. The first storms of the month arrived in the first week with many parts of the state receiving precipitation. The highest amounts of rain were reported in the northern part of the state. Precipitation that fell as snow melted within a few days. The second week of the month brought cooler than average temperatures. The storm pattern continued with another storm bringing precipitation to the state. The cooler temperatures resulted in more snow falling in the mountain regions. The colder temperatures and precipitation continued in the third and fourth weeks with storms interspersed with a few days of dry weather. The month closed out with freezing temperatures in the Central Valley and heavy rain on the North Coast. The statewide monthly average temperature was 46.0 °F above the record set in 1987, which was 2.1 °F above the record set in 1987. Lower than the long-term average. With a statewide average of 1.83 inches, precipitation was 65% of average. The national Drought Mitigation Center's Drought Monitor maps for November 24, 2015 depicted 70.55% of the state was categorized as experiencing exceptional to extreme drought conditions.

December began colder than average. The first storm of the month arrived the first week with the northern parts of the state receiving the bulk of the precipitation. Precipitation that fell as snow was heavy in places with upwards of three feet



deposited in some places. Persistent low pressure in the western US led to some locally heavy rains in the northwestern region of the state. Precipitation did make it to the rest of the state over the course of the week with cooler temperatures also in play. In week three the state saw the coldest temperatures of the season with the mountain regions dropping below zero. The rainfall pattern of more in the north with a focus on the North Coast continued. The year closed out with continued cooler temperatures and precipitation focused more on the northern half of the state. The statewide monthly average temperature for December was 40.5 °F, which was 1.3 °F lower than the long-term average. With a statewide average of 4.38 inches, December's precipitation was 111% of average. The National Drought Mitigation Center's Drought Monitor maps for December 29, 2015 depicted 69.07% of the state as categorized as experiencing exceptional to extreme drought conditions.

## Global Marketplace

California continues to set the pace for the rest of the nation as the country's largest agricultural producer and exporter. In 2015, California exported approximately 26 percent of its agricultural production by volume. In dollar terms, California's agricultural exports reached \$20.69 billion for 2015.

Significantly, California is the nation's sole exporter of many agricultural commodities, supplying 99 percent or more of the following: almonds, artichokes, dates, dried plums, figs, garlic, kiwifruit, olives and olive oil, pistachios, raisins, table grapes, and walnuts.

California's agricultural export values have realized tremendous gains in the past decade. While 2015 showed a decrease of 4.0 percent from the year

California's Top 10 Agricultural Export Markets, 2015			
Rank	Country	Export Value Millions	Leading Exports
1	European Union	3,896	Almonds, Wine, Walnuts
2	Canada	3,466	Wine, Tomatoes Processed, Almonds
3	China/Hong Kong	1,726	Almonds, Pistachios, Dairy and Products
4	Japan	1,592	Almonds, Rice, Hay
5	Mexico	1,060	Dairy and Products, Almonds, Table Grapes
6	Korea	974	Almonds, Oranges and Products, Rice
7	India	665	Almonds, Walnuts, Cotton
8	United Arab Emirates	518	Almonds, Walnuts, Hay
9	Turkey	338	Walnuts, Almonds, Tomatoes Processed
10	Vietnam	307	Walnuts, Almonds, Dairy and Products

before, the value of California's agricultural exports has grown more than 120 percent over the past 10 years.

California's Top 20 Agricultural Exports, 2013 2015					
2015 Rank	Product	2013	2014 \$1 Million	2015	Change in Value 2014 to 2015 (In Percent) <sup>1</sup>
1	Almonds <sup>2,3</sup>	4,164	4,528	5,144	13.6
2	Dairy and Products <sup>3</sup>	2,408	2,423	1,632	-32.7
3	Walnuts <sup>3</sup>	1,380	1,446	1,485	2.7
4	Wine	1,453	1,392	1,480	6.3
5	Pistachios	1,244	1,124	848	-24.6
6	Tomatoes, Processed <sup>3</sup>	685	784	813	3.7
7	Table Grapes	927	890	766	-14.0
8	Rice <sup>3</sup>	705	681	751	10.3
9	Oranges and Products	676	573	582	1.6
10	Strawberries	394	408	390	-4.5
11	Seeds	320	324	340	4.8
12	Raisins	382	409	335	-17.9
13	Hay	325	289	320	10.7
14	Lettuce	377	338	315	-6.7
15	Beef and Products <sup>4</sup>	436	404	308	-23.7
16	Lemons	190	250	237	-5.2
17	Cotton <sup>3</sup>	573	377	229	-39.3
18	Dried Plums	190	170	182	6.9
19	Raspberries and Blackberries <sup>5</sup>	158	172	148	-14.1
20	Peaches and Nectarines	162	174	139	-20.4

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

<sup>2</sup> Export values for 2013 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

<sup>3</sup> Export values for 2014 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

<sup>4</sup> Hides and skins are included in the heading "Beef and Products."

<sup>5</sup> "Raspberries and Blackberries" category also includes exports of "Mulberries and Loganberries."

Source: University of California, Agricultural Issues Center.

## Cash Income by Commodity Groups, 2013-2015

Source of Income	2013	2014	2015	Source of Income	2013	2014	2015
		\$1,000				\$1,000	
<b>FIELD CROPS</b>				<b>VEGETABLES AND MELONS</b>			
Corn for Grain	179,619	136,299	59,637	<b>TOTAL</b>	<b>7,837,330</b>	<b>8,257,814</b>	<b>8,854,143</b>
Cotton Lint	672,758	739,186	389,427	% of Gross Cash Income	14.6	13.9	17.8
Oil Crops	42,171	43,167	40,793				
Rice	883,593	1,145,220	804,186	<b>LIVESTOCK, POULTRY AND PRODUCTS</b>			
Wheat	271,561	149,408	124,077	Cattle and Calves	3,046,613	3,732,830	<b>3,395,175</b>
Other Field Crops	1,341,727	1,469,597	1,028,427	Hogs	40,361	37,959	29,269
				Milk and Cream	7,617,641	9,358,087	6,293,210
<b>TOTAL</b>	<b>3,391,429</b>	<b>3,682,877</b>	<b>2,446,547</b>	Poultry and Eggs	1,608,530	1,681,512	1,702,701
% of Gross Cash Income	6.3	6.2	4.9	Other Livestock/Poultry	500,874	594,393	533,738
				<b>TOTAL</b>	<b>12,814,019</b>	<b>15,404,781</b>	<b>11,954,093</b>
<b>FRUIT AND NUT CROPS</b>				% of Gross Cash Income	23.8	25.9	24.0
<b>TOTAL</b>	<b>21,087,026</b>	<b>23,074,348</b>	<b>17,979,057</b>	<b>TOTAL CASH INCOME FROM MARKETINGS</b>			
% of Gross Cash Income	39.2	38.8	36.1	<b>TOTAL</b>	<b>51,201,657</b>	<b>56,609,489</b>	<b>47,071,513</b>
<b>ALL OTHER CROPS</b>							
<b>TOTAL</b>	<b>5,019,602</b>	<b>5,114,121</b>	<b>4,753,967</b>	<b>FARM RELATED INCOME <sup>1</sup></b>			
% of Gross Cash Income	9.3	8.6	9.5	<b>TOTAL</b>	<b>3,363,607</b>	<b>3,551,332</b>	<b>3,582,681</b>
				% of Gross Cash Income	6.3	6.0	7.2
<b>FLORICULTURE</b>							
<b>TOTAL</b>	<b>1,052,251</b>	<b>1,075,548</b>	<b>1,083,706</b>	<b>GROSS CASH INCOME FROM FARMING</b>			
% of Gross Cash Income	2.0	1.8	2.2	<b>TOTAL</b>	<b>53,796,643</b>	<b>59,394,683</b>	<b>49,838,230</b>

<sup>1</sup> Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.

Source: USDA Economic Research Service.

## Farm Income Indicators, 2011-2015 <sup>1</sup>

Item	2011	2012	2013	2014	2015
			\$1,000		
<b>Value of Crop Production</b>	<b>31,034,347</b>	<b>34,230,414</b>	<b>38,157,805</b>	<b>39,901,692</b>	<b>34,576,484</b>
Food grains	1,230,737	1,128,884	1,155,155	1,294,628	928,263
Feed crops	1,535,503	1,488,170	1,366,737	1,491,948	1,012,432
Cotton	838,518	825,381	827,368	853,134	465,059
Oil crops	33,972	39,089	42,171	43,167	40,793
Fruits and tree nuts	15,214,393	18,755,871	21,087,026	23,074,348	17,979,057
Vegetables	6,773,663	6,589,406	7,837,330	8,257,814	8,854,143
All other crops	5,413,853	5,942,505	6,071,853	6,189,669	5,837,673
Home consumption	13,773	9,921	18,250	17,468	54,478
Value of inventory adjustment <sup>2</sup>	-20,068	-548,814	-248,083	-1,320,483	-595,413
<b>Value of Livestock Production</b>	<b>12,344,229</b>	<b>12,077,178</b>	<b>12,751,950</b>	<b>15,208,538</b>	<b>12,096,759</b>
Meat animals	2,669,221	3,227,126	3,086,974	3,770,789	3,424,444
Dairy products	7,680,751	6,899,743	7,617,641	9,358,087	6,293,210
Poultry and eggs	1,347,597	1,508,158	1,608,530	1,681,512	1,702,701
Miscellaneous livestock	478,791	549,754	500,874	594,393	533,738
Home consumption	8,256	8,857	7,110	7,696	7,062
Value of inventory adjustment <sup>2</sup>	159,612	-116,460	-69,179	-203,940	135,603
<b>Revenues from Services and Forestry</b>	<b>3,068,486</b>	<b>3,905,961</b>	<b>3,363,607</b>	<b>3,551,332</b>	<b>3,582,681</b>
Machine hire and custom work	739,800	837,477	832,656	524,735	913,959
Forest products sold	1,379	9,496	10,756	14,357	7,550
Other farm income	1,227,482	1,948,057	1,502,864	1,999,453	1,609,774
Gross imputed rental value of farm dwellings	1,099,825	1,110,930	1,017,332	1,012,787	1,051,398
<b>VALUE OF AGRICULTURAL SECTOR PRODUCTION</b>	<b>46,447,061</b>	<b>50,213,553</b>	<b>54,273,363</b>	<b>58,661,561</b>	<b>50,255,924</b>
<b>less: Purchased Inputs</b>	<b>18,659,011</b>	<b>20,141,547</b>	<b>22,235,066</b>	<b>23,876,848</b>	<b>20,368,490</b>
<b>Farm Origin</b>	<b>6,994,360</b>	<b>7,651,938</b>	<b>8,435,920</b>	<b>6,888,747</b>	<b>6,547,219</b>
Feed purchased	5,110,000	5,490,000	6,170,000	4,750,000	4,050,000
Livestock and poultry purchased	814,360	821,938	805,920	798,747	967,219
Seed purchased	1,070,000	1,340,000	1,460,000	1,340,000	1,530,000
<b>Manufactured Inputs</b>	<b>4,765,874</b>	<b>5,278,882</b>	<b>5,787,134</b>	<b>7,002,518</b>	<b>6,085,322</b>
Fertilizers and lime	1,620,000	1,610,000	1,850,000	2,350,000	2,060,000
Pesticides	1,290,000	1,450,000	1,600,000	2,080,000	1,650,000
Petroleum fuel and oils	1,185,517	1,363,899	1,300,145	1,379,152	1,222,545
Electricity	670,358	854,983	1,036,989	1,193,366	1,152,776
<b>Other Purchased Inputs</b>	<b>9,231,437</b>	<b>9,642,177</b>	<b>10,218,603</b>	<b>13,559,968</b>	<b>10,873,395</b>
Repair and maintenance of capital items	1,054,594	1,140,493	1,185,780	1,497,986	1,414,721
Machine hire and custom work	689,574	967,413	1,084,889	1,728,992	879,141
Marketing, storage, and transportation expenses	2,019,305	1,722,660	1,748,214	2,147,628	1,594,384
Contract labor	2,332,662	2,431,450	2,206,591	3,574,385	3,137,446
Miscellaneous expenses	3,135,302	3,380,161	3,993,129	4,610,977	3,847,703
<b>plus: Net Government Transactions</b>	<b>-843,530</b>	<b>-773,962</b>	<b>-849,064</b>	<b>-870,458</b>	<b>-912,269</b>
+ Direct Government payments	259,063	287,532	248,711	246,649	235,434
- Motor vehicle registration and licensing fees	62,593	61,494	67,774	67,107	67,703
- Property taxes	1,102,593	1,061,494	1,097,774	1,117,107	1,147,703
<b>Gross Value Added</b>	<b>24,611,858</b>	<b>26,866,593</b>	<b>28,982,643</b>	<b>30,339,870</b>	<b>25,837,719</b>
<b>less: Capital Consumption</b>	<b>1,134,109</b>	<b>1,881,099</b>	<b>2,128,923</b>	<b>2,864,952</b>	<b>2,048,527</b>
<b>Net Value Added</b>	<b>23,477,749</b>	<b>24,985,495</b>	<b>26,853,719</b>	<b>27,474,917</b>	<b>23,789,193</b>
<b>less: Payments to Stakeholders</b>	<b>7,822,206</b>	<b>8,890,392</b>	<b>9,570,208</b>	<b>9,282,421</b>	<b>9,149,084</b>
Employee compensation (total hired labor)	5,147,338	5,848,550	6,643,409	6,145,615	6,102,554
Net rent paid to landlords	1,019,753	1,447,674	1,476,404	1,611,993	1,448,697
Real estate and non-real estate interest	1,655,115	1,594,168	1,450,394	1,524,813	1,597,832
<b>NET FARM INCOME</b>	<b>15,655,543</b>	<b>16,095,102</b>	<b>17,283,512</b>	<b>18,192,496</b>	<b>14,640,109</b>

<sup>1</sup> 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.

<sup>2</sup> 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, and Value, 2015

Commodity	U.S.	CA Share	Area	Short Tons	Total	California	
	Rank <sup>1</sup>	of U.S.	Harvested	(2,000	Value <sup>2</sup>	Rank <sup>3</sup>	
	Number	Receipts <sup>2</sup>	1,000 Acres	Lbs.)	\$1,000	2014	2015
VEGETABLE AND MELON CROPS TOTAL VALUE							
		Percent		1,000 Tons		Number	
Artichokes	1	100.0	6.5	43.9	72,874	52	47
Asparagus	1	53.3	10.8	14.5	40,310	57	57
Beans, Fresh Market Snap	3	21.4	4.4	26.4	37,435	47	44
Broccoli	1	94.3	115.0	920.0	866,464	15	12
Cabbage, Fresh Market	1	40.7	13.8	293.3	157,182	40	38
Carrots, Fresh	1	82.3	63.0	976.5	638,631	17	16
Cauliflower	1	84.8	33.2	298.8	314,743	27	26
Celery	1	95.9	28.5	855.0	437,441	26	22
Corn, Fresh Market Sweet	1	17.2	29.9	284.1	159,068	36	37
Cucumbers, Fresh Market	3	17.4	3.5	35.9	21,253	51	51
Garlic	1	94.3	22.5	185.7	263,454	28	30
Lettuce, Head	1	NA	86.5	1,643.5	995,961	NA	NA
Lettuce, Leaf	1	NA	38.5	500.5	562,562	NA	NA
Lettuce, Romaine	1	NA	63.5	936.7	696,868	NA	NA
Lettuce, All	1	76.2	188.5	3,080.7	2,255,391	6	5
Melons, Cantaloupe	1	54.9	27.5	412.5	143,550	34	39
Melons, Honeydew	1	79.6	10.7	144.5	64,136	49	50
Melons, Watermelon	1	16.5	10.4	275.6	79,924	44	45
Mushroom, Agaricus	1	22.5	10.4	55.0	204,593	29	27
Onions, All	1	22.9	44.2	983.3	227,632	30	32
Peppers, Bell	1	NA	19.4	441.6	441,482	NA	NA
Peppers, Chili	1	NA	6.4	121.2	76,403	NA	NA
Peppers, All	1	55.0	25.8	562.8	517,885	18	19
Pumpkins	1	28.9	6.1	73.2	26,059	62	62
Spinach, Fresh Market	1	72.4	26.7	213.6	189,677	32	34
Squash	1	17.1	5.4	43.2	29,826	61	60
Tomatoes, Fresh	1	NA	30.4	471.2	328,898	NA	NA
Tomatoes, Processing	1	NA	296.0	14,361.0	1,384,400	NA	NA
Tomatoes, All	1	64.1	326.4	14,832.2	1,713,298	9	7

## Commodity Rank, Acreage, Production, and Value, 2015

Commodity	U.S.	CA Share	Area	Short Tons	Total	California	
	Rank <sup>1</sup>	of U.S.	Harvested	(2,000	Value <sup>2</sup>	Rank <sup>3</sup>	
	Number	Receipts <sup>2</sup>	1,000 Acres	Lbs.)	\$1,000	2014	2015
<b>FRUIT AND NUT CROPS TOTAL VALUE</b>							
Almond (shelled)	1	100.0	890.0	950.0	5,325,000	2	2
Apples	6	1.2	14.0	73.0	40,363	50	56
Apricots	1	84.4	8.3	34.5	35,213	56	58
Avocados	1	92.8	52.0	196.0	274,400	25	28
Berries, Blueberries	5	13.6	5.7	31.2	116,979	42	42
Berries, Raspberries	1	82.2	8.8	89.7	477,319	21	20
Berries, FM Strawberries	1	NA	NA	1,091.1	1,592,933	NA	NA
Berries, Proc Strawberries	1	NA	NA	304.4	262,393	NA	NA
Berries, All Strawberries	1	83.6	40.5	1,395.5	1,855,326	5	6
Cherries, Sweet	2	27.5	33.0	60.1	232,328	39	30
Dates	1	100.0	10.0	43.6	68,016	53	49
Figs	1	100.0	6.8	30.2	21,853	64	63
Grapefruit, All	3	22.5	9.8	192.0	50,388	59	53
Grapes, Raisin Type	1	NA	184.0	2,007.0	696,796	NA	NA
Grapes, Table type	1	NA	112.0	1,135.0	1,741,729	NA	NA
Grapes, Wine Type	1	NA	560.0	3,705.0	2,515,695	NA	NA
Grapes, All	1	89.1	856.0	6,847.0	4,954,220	3	3
Kiwifruit	1	100.0	4.0	23.7	30,893	60	59
Lemons	1	78.6	47.0	824.0	D	19	17
Nectarines	1	94.1	19.0	158.0	141,573	35	40
Olives	1	100.0	36.0	179.0	160,043	46	36
Oranges, Navel & Misc	NA	NA	129.0	1,560.0	635,394	NA	NA
Oranges, Valencia	NA	NA	34.0	368.0	137,962	NA	NA
Oranges, All	2	39.6	163.0	1,928.0	773,356	14	14
Peaches, Clingstone	1	NA	19.0	340.6	160,201	NA	NA
Peaches, Freestone	1	NA	24.0	267.0	179,412	NA	NA
Peaches, All	1	56.1	43.0	607.6	339,613	24	24
Pears, All	3	20.0	11.1	202.0	100,037	45	43
Pecans	7	1.5	NA	2.0	8,633	66	66
Pistachios	1	100.0	233.0	135.0	669,600	8	15
Plums	1	NA	17.8	106.0	104,760	NA	NA
Plums, Dried	1	NA	47.0	112.0	221,100	NA	NA
Plums, Dried and Fresh	NA	98.4	NA	NA	NA	23	25
Tangerines, Mandarins, Tangelos & Tangors	1	89.2	52.0	748.0	D	20	21
Walnuts	1	100.0	300.0	603.0	976,860	7	9

## Commodity Rank, Acreage, Production, and Value, 2015

Commodity	U.S.	CA Share	Area	Short Tons	Total	California	
	Rank <sup>1</sup>	of U.S.	Harvested	(2,000	Value <sup>2</sup>	Rank <sup>3</sup>	
	Number	Receipts <sup>2</sup>	1,000 Acres	Lbs.)	\$1,000	2014	2015
		Percent		1,000 Tons		Number	Number
<b>FIELD AND SEED CROPS TOTAL VALUE</b>							
Barley	13	0.7	25.0	33.0	6,600	67	67
Beans, Dry	7	7.6	44.5	51.5	75,529	48	48
Cotton Lint, All	5	9.6	162.0	126.0	280,656	16	23
Cottonseed	4	7.8	NA	195.0	55,380	43	46
Grain, Corn	33	0.1	60.0	263.8	42,390	41	52
Peppermint	4	3.0	1.9	0.1	3,869	70	71
Hay, Alfalfa and Other	2	13.5	1,180.0	6,777.0	1,198,053	10	10
Oats	24	1.1	10.0	9.6	1,920	72	72
Potatoes (Excl. Sweet)	10	6.0	30.7	674.1	182,081	33	33
Potatoes, Sweet	2	24.1	18.5	314.5	172,975	37	35
Rice	2	27.8	421.0	1,872.1	752,564	11	13
Sugar Beets	7	3.0	25.0	1,105.0	41,237	54	54
Wheat, All	22	1.2	210.0	500.4	122,295	38	41
Oil Crops <sup>4</sup>	3	7.0	92.0	84.3	43,558	55	55
Other Seed Crops	NA	NA	NA	NA	NA	NA	NA
Other Field Crops	NA	NA	NA	NA	NA	NA	NA
<b>NURSERY, GREENHOUSE AND FLORICULTURE CROPS TOTAL VALUE</b>							
Flowers and Foliage <sup>5</sup>	NA	24.8	NA	NA	947,443	12	8
Christmas Trees	NA	NA	NA	NA	NA	NA	NA

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

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

<sup>3</sup> Based on total value.

<sup>4</sup> Includes sunflower and safflower.

<sup>5</sup> Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

D Withheld to avoid disclosing data for individual operations.

NA Not available.

## Number of Farms and Land in Farms; by Economic Sales Class, California, 2006-2015

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+			
<b>Number of Farms</b>			<b>Number</b>					
2006	30,200	25,700	7,500	4,200	8,400	20,100	76,000	NA
2007	35,300	26,300	6,700	4,000	8,700	19,400	81,000	NA
2008	35,500	26,600	6,500	4,000	8,900	19,400	81,500	NA
2009	35,600	26,800	6,400	4,000	8,700	19,100	81,500	NA
2010	35,500	26,700	6,500	3,900	8,900	19,300	81,500	NA
2011	35,600	26,300	6,600	3,900	9,100	19,600	81,500	NA
2012	30,800	26,100	7,200	4,200	9,600	21,000	77,900	NA
2013	30,400	26,900	6,800	4,100	9,700	20,600	77,900	NA
2014	30,300	26,500	6,300	4,500	9,800	20,600	77,400	NA
2015	30,500	26,400	6,100	4,600	9,900	20,600	77,500	NA
<b>Land in Farms</b>			<b>1,000 Acres</b>					
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	1,720	4,560	3,460	2,460	13,400	19,320	25,600	329
2013	1,500	4,400	3,700	2,300	13,600	19,600	25,500	327
2014	1,400	4,300	3,800	2,500	13,500	19,800	25,500	329
2015	1,500	4,200	3,700	2,500	13,600	19,800	25,500	329

NA Not available.

## Commodity Rank, Marketings, and Value, 2015

Commodity	U.S. Rank <sup>1</sup>	CA Share of U.S. Prod.	Marketings	Cash Receipts <sup>2</sup>	California Rank	
	Number	Percent	1,000 Pounds	\$1,000	2014 Number	2015 Number
<b>LIVESTOCK, DAIRY, POULTRY, AND APIARY TOTAL VALUE</b>						
Cattle and Calves	7	4.0	2,342,000	3,395,175	4	4
Farm Chickens	NA	NA	NA	48	73	74
Hogs and Pigs	30	< 1	47,478	29,269	58	61
Honey	7	5.0	8,250	16,830	63	65
Milk and Cream	1	20.0	40,865,000	6,293,210	1	1
Sheep and Lambs (included in Other)	NA	NA	NA	NA	NA	NA
Turkeys	8	5.0	274,199	274,199	31	29
Wool	1	11.0	2,850	4,418	71	70
Other Livestock & Poultry	NA	NA	NA	NA	NA	NA
<b>Number of Eggs</b>						
Eggs, Chicken	9	3.0	<b>3306000</b>	528471	22	18

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

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

NA Not available.



## County Rank, Total Value of Production and Leading Commodities, 2015 <sup>1</sup>

Rank		County <sup>2</sup>	Total Value	Leading Commodities
2014	2015		\$1,000	
1	1	Tulare	6,980,772	Milk, Cattle & Calves, Oranges, Grapes (Table)
2	2	Kern	6,878,664	Almonds, Grapes (Table), Milk, Tangerines
3	3	Fresno	6,605,943	Almonds, Poultry, Grapes (Raisin), Milk
4	4	Monterey	4,841,519	Strawberries, Lettuce, Broccoli, Cauliflower
6	5	Stanislaus	3,879,333	Almonds, Milk, Chickens, Walnuts
5	6	Merced	3,589,900	Milk, Almonds, Chickens, Cattle & Calves
7	7	San Joaquin	2,732,900	Almonds, Milk, Grapes (Wine), Walnuts
10	8	Ventura	2,198,555	Strawberries, Lemons, Raspberries, Celery
8	9	Kings	2,021,052	Milk, Cattle & Calves, Almonds, Cotton (Pima)
9	10	Madera	2,016,726	Almonds, Milk, Pistachios, Grapes (Wine)
11	11	Imperial	1,925,137	Cattle & Calves, Hay (Alfalfa), Onions, Lettuce
12	12	San Diego	1,701,762	Nursery (Woody Ornaments), Flowers, Nursery (Plants), Avocadoes
13	13	Santa Barbara	1,479,093	Strawberries, Broccoli, Vegetables, Grapes (Wine)
14	14	Riverside	1,301,552	Milk, Grapes (Table), Nursery, Lemons
17	15	Colusa	901,765	Almonds, Rice, Tomatoes, Walnuts
15	16	San Luis Obispo	828,800	Strawberries, Grapes (Wine), Vegetables, Cattle & Calves
19	17	Butte	759,820	Walnuts, Almonds, Rice, Plums
16	18	Sonoma	756,475	Grapes (Wine), Milk, Livestock Products, Poultry
18	19	Glenn	748,988	Almonds, Walnuts, Rice, Milk
20	20	Yolo	661,752	Tomatoes, Almonds, Grapes (Wine), Field Crops
23	21	Santa Cruz	620,531	Strawberries, Raspberries, Nursery, Flowers
22	22	Napa	553,347	Grapes (Wine), Nursery, Cattle & Calves, Sheep & Lambs
21	23	Sutter	544,050	Rice, Walnuts, Plums, Tomatoes
25	24	Sacramento	469,948	Grapes (Wine), Milk, Pears (Bartlett), Poultry
24	25	San Bernardino	463,839	Milk, Eggs (Chicken), Cattle & Calves, Hay (Alfalfa)
28	26	San Benito	360,598	Vegetables, Lettuce, Spinach, Peppers (Bell)
27	27	Solano	353,869	Tomatoes, Vegetables, Walnuts, Nursery
26	28	Tehama	321,008	Walnuts, Almonds, Plums, Olives
29	29	Siskiyou	293,392	Nursery Plants, Hay (Alfalfa), Cattle, Potatoes
31	30	Santa Clara	279,113	Mushrooms, Nursery (Products), Peppers (Bell), Nursery (Woody Ornaments)
30	31	Yuba	230,446	Walnuts, Rice, Plums, Peaches (Clingstone)
33	32	Humboldt	196,790	Cattle & Calves, Nursery Products, Milk, Cheese (Goat)
32	33	Los Angeles	192,519	Vegetables, Nursery (Woody Ornaments), Onions, Nursery (Plants), Nursery Products
35	34	Mendocino	138,185	Grapes (Wine), Pears (Bartlett), Cattle & Calves, Pasture
34	35	San Mateo	130,275	Nursery (Plants), Brussels Sprouts, Nursery (Products), Vegetables
37	36	Contra Costa	128,506	Cattle & Calves, Corn (Sweet), Tomatoes, Vegetables
36	37	Orange	125,476	Nursery, Strawberries, Vegetables, Fruits & Nuts
38	38	Lassen	112,673	Hay (Alfalfa), Hay (Other), Vegetables, Cattle
40	39	Marin	111,061	Milk, Almonds, Chickens (Broilers), Cattle & Calves
41	40	Lake	101,106	Grapes (Wine), Pears (Bartlett), Walnuts, Pears
39	41	Shasta	90,597	Hay (Other), Cattle, Forest Products, Rice
42	42	Placer	58,593	Rice, Cattle & Calves, Nursery, Walnuts
43	43	El Dorado	50,736	Apples, Cattle & Calves, Grapes (Wine), Pasture

## County Rank, Total Value of Production and Leading Commodities, 2015 <sup>1</sup>

Rank		County <sup>2</sup>	Total Value	Leading Commodities
2014	2015		\$1,000	
44	44	Alameda	49,902	Cattle & Calves, Grapes (Wine), Nursery (Woody Ornamental), Pasture
45	45	Del Norte	45,496	Cattle, Milk, Nursery, Manufactured Dairy
46	46	Mariposa	42,218	Cattle & Calves, Pasture, Livestock Products, Poultry
48	47	Amador	35,448	Grapes (Wine), Cattle & Calves, Pasture, Hay (Alfalfa)
47	48	Mono	31,242	Cattle & Calves, Hay (Alfalfa), Pasture, Field Crops
50	49	Tuolumne	30,124	Livestock, Cattle, Pasture, Forest Products
49	50	Plumas	29,225	Cattle, Pasture, Hay (Alfalfa), Hay (Wild)
51	51	Calaveras	23,840	Cattle & Calves, Poultry, Pasture, Grapes (Wine)
53	52	Nevada	19,670	Cattle (Heifers), Cattle (Milk Cows), Pasture (Range), Pasture (Irrigated)
52	53	Inyo	18,490	Cattle, Hay (Alfalfa), Nursery Products, Pasture
54	54	Sierra	9,980	Cattle, Pasture, Hay (Alfalfa), Hay (Wild)
55	55	Alpine	5,656	Pasture (Range), Cattle, Hay, Pasture (Irrigated)
56	56	San Francisco	299	Field Crops, Apiary Products

<sup>1</sup> Totals vary slightly from total published by counties due to classification differences between county and State reports.

<sup>2</sup> Modoc and Trinity counties are not included as County Agricultural Commissioners did not provide reports.

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



### Unit Conversion Factors (as used in this publication)

<b>Ton or Short Ton</b>	2,000 pounds	<b>Bushel</b>	Barley	= 48 pounds
<b>Metric Ton</b>	2,204.622 pounds		Corn	= 56 pounds
<b>Hundredweight (Cwt.)</b>	100 pounds		Oats	= 32 pounds
<b>Kilogram</b>	2.2046 pounds		Wheat	= 60 pounds
<b>Pound (Lb.)</b>	16 ounces	<b>Carton (Half-a-Box)</b>	Grapefruit	= 40 pounds
<b>Acre</b>	0.4047 hectares or 43,560 square feet		Lemons	= 40 pounds
<b>Hectare</b>	2.47 acres		Oranges	= 40 pounds
<b>Square Mile</b>	640 acres or 259 hectares		Tangerines	= 40 pounds
<b>Gallon</b>	3.7853 liters	<b>Bale</b>	Cotton	= 480 pounds

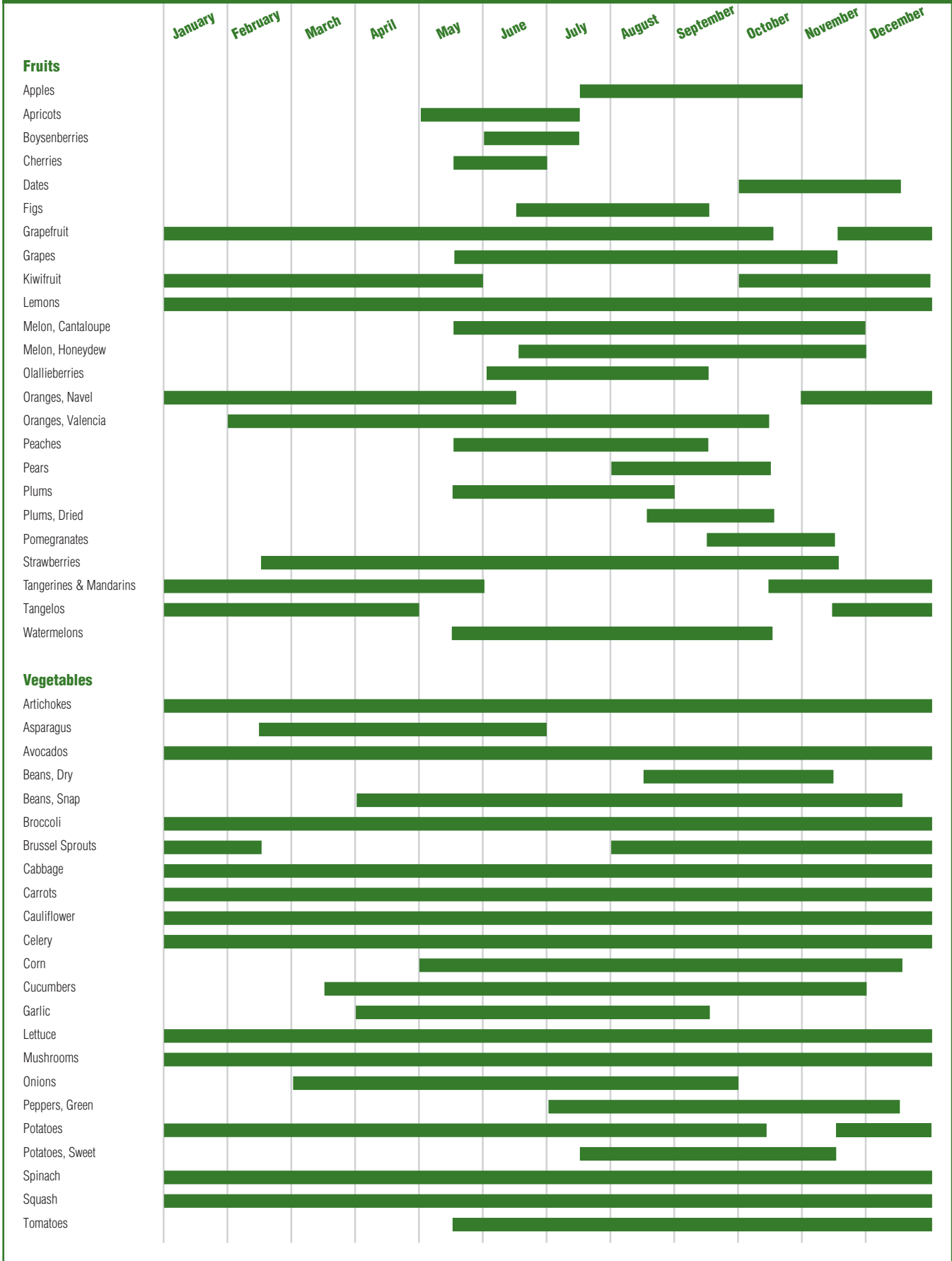
## Seasonal Rainfall with Comparisons to Normal, 2013-2015 <sup>1</sup>

Stations	2013-2014		2014-2015		Normal Rainfall Inches
	Precipitation Inches	Percent of Normal	Precipitation Inches	Percent of Normal	
<b>North Coast</b>					
Eureka WFO	19.78	51.9	31.52	82.7	38.10
Ukiah	17.82	45.8	26.30	67.6	38.90
Santa Rosa AG	14.54	46.9	23.81	76.8	31.01
Napa AP	19.79	74.8	21.06	79.6	26.46
<b>Central Coast</b>					
San Francisco A	8.81	43.8	15.38	76.5	20.11
San Jose AP	6.32	41.9	11.67	77.4	15.08
Salinas AP	5.84	45.2	9.61	74.4	12.91
Monterey AP	8.43	41.4	14.79	72.7	20.35
King City Ag	5.60	45.5	7.91	64.3	12.30
Paso Robles AP	4.91	37.5	8.39	64.1	13.08
<b>Sacramento Valley</b>					
Redding	17.77	53.0	26.50	79.1	33.52
Red Bluff	14.09	58.5	23.88	99.2	24.07
Willows 6W	10.71	56.3	20.28	106.6	19.03
Oroville	15.23	53.0	18.14	63.1	28.75
Marysville	10.50	47.6	15.25	69.1	22.07
Sacramento AP	9.79	54.6	14.20	79.2	17.93
<b>San Joaquin Valley</b>					
Stockton	7.52	54.3	9.89	71.5	13.84
Modesto AP	7.00	53.4	8.27	63.0	13.12
Merced Macready	4.97	39.8	7.18	57.4	12.50
Madera AP	4.57	38.3	6.02	50.4	11.94
Fresno AP	4.80	42.7	6.41	57.1	11.23
Lemoore NAS	2.60	33.0	4.59	58.2	7.89
Visalia AP	3.45	31.3	6.54	59.3	11.03
Bakersfield	2.41	37.1	5.34	82.3	6.49
<b>Cascade Sierra</b>					
Alturas AP	6.68	55.1	10.65	87.8	12.13
Mount Shasta AP	14.66	37.4	37.61	96.0	39.16
Blue Canyon	39.09	58.9	35.40	53.3	66.36
Yosemite Valley	17.82	47.2	14.51	38.5	37.73
<b>South Coast</b>					
Santa Maria AP	4.52	32.3	4.57	32.6	14.01
Santa Barbara A	6.55	38.7	7.47	44.1	16.93
Oxnard NWS	5.89	37.7	6.80	43.5	15.62
Riverside AP	1.99	19.5	5.23	51.2	10.22
Los Angeles AP	4.46	33.9	5.97	45.4	13.15
San Diego AP	5.06	47.0	7.77	72.1	10.77
<b>Southeast Interior</b>					
Bishop AP	2.97	59.2	2.11	42.0	5.02
Daggett AP	3.35	80.3	1.99	47.7	4.17
Lancaster ATC	3.93	53.1	4.68	63.2	7.40
Thermal	1.70	48.2	1.29	36.5	3.53
Blythe AP	2.66	66.2	3.03	75.4	4.02
Imperial CA	2.12	71.6	3.40	114.9	2.96

<sup>1</sup> Rainfall year is July 1 - June 30.

Source: Agricultural Weather Information Service, Inc.

## California's Fruit and Vegetable Crop Seasons



# County Statistical Data

California's counties reported a decrease of 8.6 percent in the value of agricultural production for 2015. Six counties reported agricultural production exceeding \$3.0 billion each. Fourteen counties reported a value of production in excess of \$1.0 billion. Tulare County remained the leading county with an agricultural production value of \$6.98 billion, a decrease of 13.7 percent from the 2014 value. Kern County was second in value of production with \$6.88 billion, an 8.9 percent decrease from 2014. Fresno County was third in value, with a decrease of 6.5 percent in production to \$6.61 billion. Monterey remained fourth in value with \$4.84 billion, an increase of 7.7 percent from 2014.

## Notes to the Agricultural Commissioners' Data

The gross value of production published in this report includes all farm production, whether sold into usual marketing channels or used on the farm where it is produced. Values placed on pasture and range feed are included and fresh fruit and vegetable crop values

are based on the Free-On-Board (F.O.B.) packed price. Values are recorded for all products grown during the calendar year, regardless of when they are marketed. The California County Agricultural Commissioners' Reports publication also provides statistics on a broader range of commodities than estimates prepared by other agencies.

Because of these concepts, the State total for gross dollar values summarized in this report differs from the cash receipts to farmers estimated by USDA's National Agricultural Statistics Service, Pacific Region-California. The larger total value reported by Agricultural Commissioners results from the different definitions used in estimating total value of production rather than cash receipts to producers. Reports were received from 53 of 58 counties for 2015. Five County Agricultural Commissioners' Reports, Del Norte, Humboldt, Lassen, Modoc, and Trinity, were not available at publication. Therefore, the most recent data from the last available reports were used for Del Norte (2014), Humboldt (2013) and Lassen (2013) Counties. However, Modoc

### Highlights by Rank and County Percentage of State Totals, 2014-2015

Rank	Commodity	County Percentage of State Totals
1	Almonds	Kern leads at over 20 percent followed by Stanislaus at 17.5 and Freno at 16.6 percent
2	Milk and Cream	Tulare leads again with over 27 percent of the State total
3	Grapes, All	Kern leads with 27 percent of the State total followed by Fresno with 15 percent
4	Cattle and Calves	Tulare leads with 21 percent of total, Fresno moves to rank 2nd this year with 12 percent
5	Nursery Products	San Diego continues to lead with 23 percent of state total
6	Strawberries	Monterey and Ventura lead with over 60 percent of the total
7	Lettuce	Monterey leads with 69 percent, Imperial follows with almost 11 percent
8	Walnuts	San Joaquin leads with over 20 percent, followed by Butte
9	Oranges	Tulare leads with 57 percent of the State total
10	Silage, All	Tulare leads with 42 percent of the State total
11	Tomatoes, Processing	Fresno leads with over 33 percent, followed by Yolo and San Joaquin this year
12	Chickens	Fresno leads with nearly 40 percent, Merced follows with 32 percent
13	Alfalfa Hay	Imperial leads with over 15 percent, followed by Kern at 12.3 percent
14	Tangerines	Kern holds almost 43 percent followed by Tulare with over 29 percent
15	Pistachios	Kern leads with 27 percent followed by Tulare with 23 percent

## California's Leading Timber Counties, 2015 <sup>1</sup>

Timber Rank	County	Timber Volume <i>Million Bd. Ft.</i>	Total Agricultural Value (Including Timber) <i>\$1,000</i>	Timber Value <i>\$1,000</i>	Timber Percentage of Total Agricultural Value Within County <i>Percent</i>
1	Humboldt	217,503	268,128	71,338	26.6
2	Siskiyou	249,143	346,728	53,336	15.4
3	Mendocino	121,701	179,336	41,151	22.9
4	Shasta	198,989	130,836	40,239	30.8
5	Plumas	94,763	47,677	18,452	38.7

<sup>1</sup> Timber volume and value data are from the State Board of Equalization, Timber Tax Division.

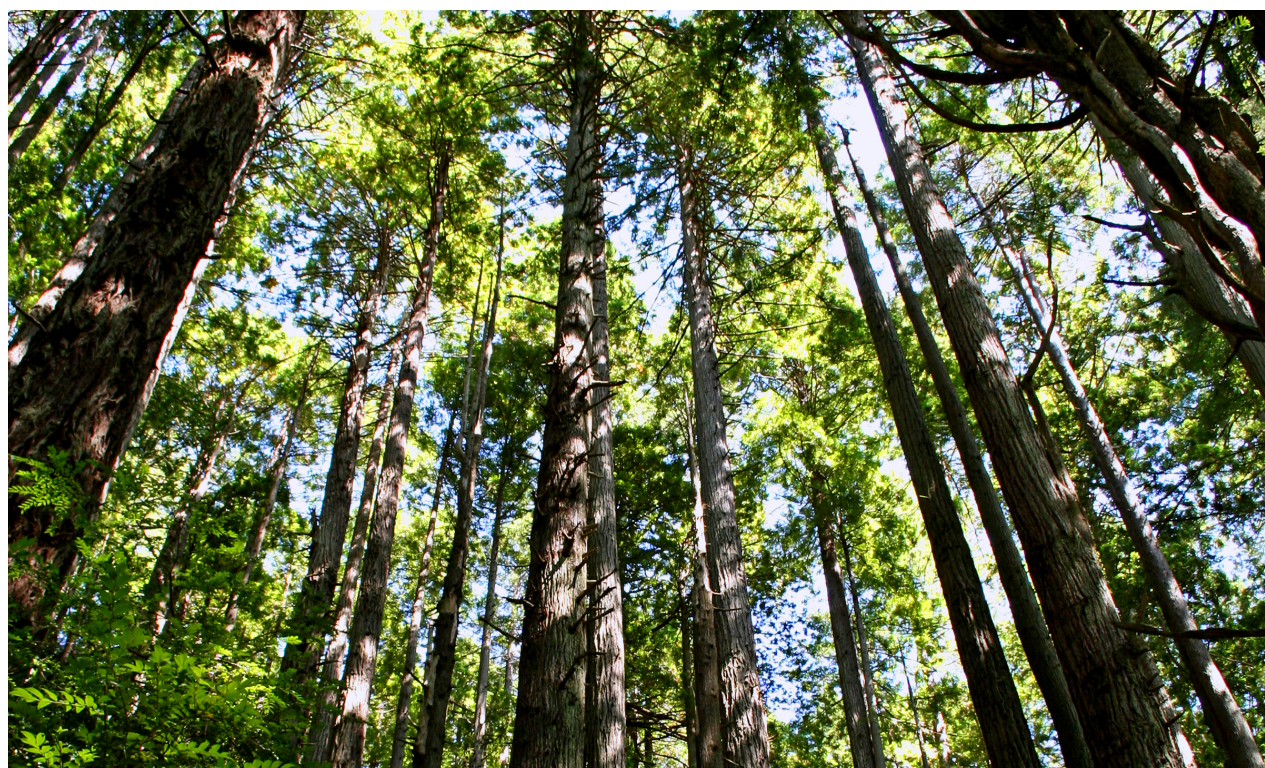
and Trinity were not published this year as the last report received from Modoc County was from 2008 and Trinity was from 2007.

Some counties include timber as a part of their crop report, following the pattern set by the California County Agricultural Commissioners and Sealers Association (CACASA). Since it is not comparable to earlier county summaries, timber has not been made a part of the main tables of this summary. The total 2015 value of production reported by the counties, including timber, is \$59.4 billion, down 8.6 percent from last year. At \$71.3 million, Humboldt County leads the State with 25 percent of the State's total timber value.

## County Agricultural Commissioners' Reports

Copies of individual County Agricultural Commissioners' Reports may be requested or obtained directly from each County Agricultural Commissioner's Office. Many of the counties publish the reports on their websites.

USDA's National Agricultural Statistics Service, California Field Office publications are available free-of-charge on the Internet at:  
[www.nass.usda.gov/ca](http://www.nass.usda.gov/ca).



**County Rank by Gross Value of Agricultural Production, 2014 2015 <sup>1</sup>**

County	Rank Without Timber					Rank With Timber					
	2014		2015		Percent Change	Timber Value \$1,000	2014		2015		Percent Change
	\$1,000	Rank	\$1,000	Rank			\$1,000	Rank	\$1,000	Rank	
Tulare	8,084,478	1	6,980,772	1	-13.7	206	8,084,671	1	6,980,978	1	-13.7
Kern	7,552,160	2	6,878,664	2	-8.9	163	7,552,327	2	6,878,827	2	-8.9
Fresno	7,066,750	3	6,605,943	3	-6.5	666	7,069,112	3	6,606,609	3	-6.5
Monterey	4,493,427	4	4,841,519	4	7.7	0	4,493,427	4	4,841,519	4	7.7
Stanislaus	4,397,286	6	3,879,333	5	-11.8	0	4,397,286	6	3,879,333	5	-11.8
Merced	4,429,987	5	3,589,900	6	-19.0	9	4,429,995	5	3,589,909	6	-19.0
San Joaquin	3,234,705	7	2,732,900	7	-15.5	0	3,234,705	7	2,732,900	7	-15.5
Ventura	2,137,032	10	2,198,555	8	2.9	16	2,137,052	10	2,198,571	8	2.9
Kings	2,471,746	8	2,021,052	9	-18.2	0	2,471,746	8	2,021,052	9	-18.2
Madera	2,265,641	9	2,016,726	10	-11.0	721	2,265,881	9	2,017,447	10	-11.0
Imperial	1,858,816	11	1,925,137	11	3.6	0	1,858,816	11	1,925,137	11	3.6
San Diego	1,817,449	12	1,701,762	12	-6.4	16	1,817,464	12	1,701,778	12	-6.4
Santa Barbara	1,489,979	13	1,479,093	13	-0.7	0	1,489,979	13	1,479,093	13	-0.7
Riverside	1,362,083	14	1,301,552	14	-4.4	0	1,362,083	14	1,301,552	14	-4.4
Colusa	876,347	17	901,765	15	2.9	0	876,363	17	901,765	15	2.9
San Luis Obispo	900,070	15	828,800	16	-7.9	7	900,079	15	828,807	16	-7.9
Butte	803,432	19	759,820	17	-5.4	13,717	812,060	19	773,537	17	-4.7
Sonoma	879,665	16	756,475	18	-14.0	4,604	883,508	16	761,079	18	-13.9
Glenn	825,274	18	748,988	19	-9.2	0	825,274	18	748,988	19	-9.2
Yolo	796,963	20	661,752	20	-17.0	0	796,963	20	661,752	20	-17.0
Santa Cruz	611,194	23	620,531	21	1.5	4,907	616,456	23	625,438	21	1.5
Napa	724,278	22	553,347	22	-23.6	0	724,278	22	553,347	22	-23.6
Sutter	726,083	21	544,050	23	-25.1	0	726,083	21	544,050	23	-25.1
Sacramento	502,274	25	469,948	24	-6.4	22	502,298	25	469,970	24	-6.4
San Bernardino	527,553	24	463,839	25	-12.1	10	527,553	24	463,849	25	-12.1
San Benito	328,264	28	360,598	26	9.8	0	328,264	29	360,598	26	9.8
Solano	378,680	27	353,869	27	-6.6	11	378,695	27	353,880	27	-6.6
Tehama	380,341	26	321,008	28	-15.6	3,196	390,747	26	324,204	29	-17.0
Siskiyou	326,585	29	293,392	29	-10.2	53,336	363,330	28	346,728	28	-4.6
Santa Clara	276,425	31	279,113	30	1.0	50	276,473	32	279,163	30	1.0
Yuba	278,136	30	230,446	31	-17.1	1,375	280,875	30	231,821	32	-17.5
Humboldt	196,790	33	196,790	32	0.0	71,338	278,303	31	268,128	31	-3.7
Los Angeles	230,068	32	192,519	33	-16.3	0	230,068	33	192,519	33	-16.3
Mendocino	139,539	35	138,185	34	-1.0	41,151	174,200	34	179,336	34	2.9
San Mateo	148,727	34	130,275	35	-12.4	2,183	152,153	35	132,458	35	-12.9
Contra Costa	119,829	37	128,506	36	7.2	0	119,829	38	128,506	37	7.2
Orange	132,254	36	125,476	37	-5.1	25	132,279	37	125,501	38	-5.1
Lassen	112,672	38	112,673	38	0.0	9,695	118,981	39	122,368	39	2.8
Marin	100,920	40	111,061	39	10.0	0	100,920	40	111,061	40	10.0
Lake	91,834	41	101,106	40	10.1	29	92,232	41	101,135	41	9.7
Shasta	103,733	39	90,597	41	-12.7	40,239	143,594	36	130,836	36	-8.9
Placer	74,319	42	58,593	42	-21.2	5,721	86,464	42	64,314	42	-25.6
El Dorado	50,060	43	50,736	43	1.4	13,181	58,158	43	63,917	43	9.9
Alameda	46,312	44	49,902	44	7.8	15	46,312	46	49,917	45	7.8
Del Norte	45,496	45	45,496	45	0.0	12,808	51,117	45	58,304	44	14.1
Mariposa	42,667	46	42,218	46	-1.1	250	43,298	48	42,468	47	-1.9
Amador	35,910	48	35,448	47	-1.3	390	36,811	50	35,838	49	-2.6
Mono	36,947	47	31,242	48	-15.4	0	36,947	49	31,242	50	-15.4
Tuolumne	30,892	50	30,124	49	-2.5	7,216	44,053	47	37,340	48	-15.2
Plumas	33,066	49	29,225	50	-11.6	18,452	51,482	44	47,677	46	-7.4
Calaveras	26,479	51	23,840	51	-10.0	1,719	26,820	51	25,559	51	-4.7
Nevada	21,410	53	19,670	52	-8.1	2,345	23,253	52	22,015	52	-5.3
Inyo	21,659	52	18,490	53	-14.6	8	21,659	53	18,498	53	-14.6
Sierra	10,335	54	9,980	54	-3.4	1,827	15,865	54	11,807	54	-25.6
Alpine	5,773	55	5,656	55	-2.0	0	5,773	56	5,656	57	-2.0
San Francisco	809	56	299	56	-63.0	0	809	58	299	58	-63.0
Modoc	0	57	0	57		9,588	13,221	55	9,588	55	-27.5
Trinity	0	57	0	57		9,013	5,444	57	9,013	56	65.6
<b>Grand Total <sup>2</sup></b>	<b>51,624,687</b>		<b>55,392,479</b>		<b>7.3</b>	<b>267,415</b>	<b>51,897,175</b>		<b>55,659,894</b>		<b>7.3</b>

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

<sup>2</sup> Totals may not add due to rounding.

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

Leading Commodities for Gross Value of Agricultural Production by County, 2015 <sup>1</sup>

\$1,000

Alameda		Alpine		Amador				
1	CATTLE & CALVES, UNSPECIFIED	21,466	1	PASTURE, RANGE	2,660	1	GRAPES, WINE	14,631
2	GRAPES, WINE	15,208	2	CATTLE & CALVES, UNSPECIFIED	2,258	2	CATTLE & CALVES, UNSPECIFIED	11,443
3	NURSERY, WOODY ORNAMNTALS	5,962	3	HAY, OTHER, UNSPECIFIED	400	3	PASTURE, RANGE	5,488
4	PASTURE, RANGE	3,330	4	PASTURE, IRRIGATED	338	4	HAY, ALFALFA	838
5	VEGETABLES, UNSPECIFIED	1,269				5	HAY, GRAIN	575
6	NURSERY PRODUCTS, MISC.	891				6	SHEEP & LAMBS, UNSPECIFIED	454
7	LIVESTOCK, UNSPECIFIED	629				7	GOATS & KIDS, UNSPECIFIED	383
8	HAY, OTHER, UNSPECIFIED	441				8	LIVESTOCK, UNSPECIFIED	366
9	FIELD CROPS, UNSPECIFIED	330				9	FRUITS & NUTS, UNSPECIFIED	304
10	HAY, ALFALFA	190				10	FIELD CROPS, UNSPECIFIED	231
Butte		Calaveras		Colusa				
1	WALNUTS, ENGLISH	240,900	1	CATTLE & CALVES, UNSPECIFIED	9,324	1	ALMONDS, ALL	418,566
2	ALMONDS, ALL	202,092	2	POULTRY, UNSPECIFIED	5,250	2	RICE, MILLING	152,871
3	RICE, MILLING	138,692	3	PASTURE, RANGE	3,362	3	TOMATOES, PROCESSING	71,682
4	PLUMS, DRIED	43,191	4	GRAPES, WINE	2,223	4	WALNUTS, ENGLISH	68,209
5	FRUITS & NUTS, UNSPECIFIED	24,333	5	WALNUTS, ENGLISH	1,995	5	VEGETABLES, UNSPECIFIED	30,215
6	PEACHES, CLINGSTONE	14,904	6	PASTURE, IRRIGATED	260	6	CATTLE & CALVES, UNSPECIFIED	27,373
7	NURSERY PRODUCTS, MISC.	14,545	7	FRUITS & NUTS, UNSPECIFIED	250	7	FRUITS & NUTS, UNSPECIFIED	19,013
8	CATTLE & CALVES, UNSPECIFIED	11,655	8	VEGETABLES, UNSPECIFIED	215	8	SEED, VEGETABLE & VINECROP	16,534
9	RICE, SEED	11,553	9	APIARY PRODUCTS, BEES, UNSPECIFIED	210	9	APIARY PRODUCTS, POLLINATION FEES	14,949
10	APIARY, POLLINATION FEES	9,685	10	SHEEP & LAMBS, UNSPECIFIED	186	10	RICE, SEED	12,328
Contra Costa		Del Norte		El Dorado				
1	CATTLE & CALVES, UNSPECIFIED	31,519	1	CATTLE, COWS	10,821	1	APPLES, ALL	15,713
2	CORN, SWEET, ALL	20,252	2	MILK, MARKET, FLUID	10,108	2	CATTLE & CALVES, UNSPECIFIED	9,380
3	TOMATOES, PROCESSING	15,381	3	NURSERY, BULBS, LILY	6,701	3	GRAPES, WINE	8,099
4	VEGETABLES, UNSPECIFIED	9,864	4	MILK, MANUFACTURING	4,212	4	PASTURE, RANGE	4,660
5	TOMATOES, FRESH MARKET	7,386	5	CATTLE, CALVES ONLY	3,612	5	NURSERY PRODUCTS, MISC.	2,468
6	GRAPES, WINE	7,368	6	NURSERY, WOODY ORNAMNTALS	3,290	6	CHRISTMAS TREES & CUT GREENS	2,331
7	NURSERY PRODUCTS, MISC.	6,361	7	HAY, OTHER, UNSPECIFIED	2,004	7	PEACHES, UNSPECIFIED	1,970
8	PASTURE, RANGE	4,918	8	LIVESTOCK PRODUCTS, MISC.	1,660	8	LIVESTOCK, UNSPECIFIED	1,928
9	CORN, GRAIN	3,685	9	PASTURE, FORAGE, MISC.	906	9	FRUITS & NUTS, UNSPECIFIED	1,451
10	HAY, ALFALFA	3,298	10	PASTURE, IRRIGATED	860	10	APIARY PRODUCTS, POLLINATION FEES	902
Fresno		Glenn		Humboldt				
1	ALMONDS, ALL	1,171,800	1	ALMONDS, ALL	214,935	1	CATTLE & CALVES, UNSPECIFIED	51,870
2	POULTRY, UNSPECIFIED	561,147	2	WALNUTS, ENGLISH	117,573	2	NURSERY PRODUCTS, MISC.	49,811
3	GRAPES, RAISIN	452,053	3	RICE, MILLING	105,248	3	MILK, MARKET, FLUID	41,870
4	MILK, MARKET, FLUID	435,428	4	MILK, MARKET, FLUID	56,070	4	CATTLE, MILK COWS	15,969
5	TOMATOES, PROCESSING	415,494	5	CATTLE & CALVES, UNSPECIFIED	46,696	5	GOAT CHEESE	12,000
6	GRAPES, WINE	240,662	6	OLIVES	33,457	6	MILK, MANUFACTURING	7,904
7	PEACHES, FREESTONE	211,947	7	PLUMS, DRIED	26,405	7	FISH, SHELL	7,590
8	CATTLE, HEIFERS & STEERS, FED	207,728	8	HAY, ALFALFA	18,713	8	HAY, OTHER, UNSPECIFIED	4,860
9	GRAPES, TABLE	203,580	9	CORN, GRAIN	16,500	9	FRUITS & NUTS, UNSPECIFIED	1,882
10	GARLIC, ALL	198,800	10	SEED, VEGETABLE & VINECROP	15,397	10	VEGETABLES, UNSPECIFIED	1,427
Imperial		Inyo		Kern				
1	CATTLE, HEIFERS & STEERS, FED	444,887	1	CATTLE & CALVES, UNSPECIFIED	9,550	1	ALMONDS, ALL	1,453,855
2	HAY, ALFALFA	168,561	2	HAY, ALFALFA	3,100	2	GRAPES, TABLE	1,445,700
3	ONIONS	145,022	3	NURSERY PRODUCTS, MISC.	1,620	3	MILK, MARKET, FLUID	594,427
4	LETTUCE, HEAD	107,788	4	PASTURE, RANGE	1,288	4	TANGERINES & MANDARINS	441,289
5	LETTUCE, LEAF	99,738	5	PASTURE, IRRIGATED	980	5	VEGETABLES, UNSPECIFIED	389,815
6	BROCCOLI, FRESH MARKET	90,265	6	FIELD CROPS, UNSPECIFIED	824	6	CATTLE & CALVES, UNSPECIFIED	355,789
7	HAY, OTHER, UNSPECIFIED	86,161	7	SHEEP & LAMBS, UNSPECIFIED	474	7	ORANGES, NAVEL	303,162
8	VEGETABLES, UNSPECIFIED	77,016	8	APIARY PRODUCTS, HONEY	310	8	PISTACHIOS	245,174
9	SEED, ALFALFA	66,592	9	FRUITS & NUTS, UNSPECIFIED	203	9	FRUITS & NUTS, UNSPECIFIED	235,258
10	WHEAT, ALL	60,883	10	VEGETABLES, UNSPECIFIED	45	10	HAY, ALFALFA	133,685
Kings		Lake		Lassen				
1	MILK, MARKET, FLUID	648,905	1	GRAPES, WINE	63,390	1	HAY, ALFALFA	29,568
2	CATTLE & CALVES, UNSPECIFIED	226,316	2	PEARS, BARTLETT	23,651	2	HAY, OTHER, UNSPECIFIED	26,486
3	ALMONDS, ALL	167,289	3	WALNUTS, ENGLISH	5,384	3	VEGETABLES, UNSPECIFIED	16,438
4	COTTON LINT, PIMA	137,122	4	PEARS, UNSPECIFIED	2,447	4	CATTLE, STEERS	8,415
5	TOMATOES, PROCESSING	131,725	5	CATTLE & CALVES, UNSPECIFIED	2,185	5	CATTLE, HEIFERS	6,007
6	PISTACHIOS	85,756	6	NURSERY PRODUCTS, MISC.	1,474	6	CATTLE, MILK COWS	5,400
7	VEGETABLES, UNSPECIFIED	64,139	7	FIELD CROPS, UNSPECIFIED	1,125	7	PASTURE, IRRIGATED	4,830
8	CORN, SILAGE	57,616	8	PASTURE, RANGE	765	8	CATTLE, CALVES ONLY	4,602
9	WALNUTS, ENGLISH	55,472	9	VEGETABLES, UNSPECIFIED	296	9	HAY, GRAIN	3,627
10	HAY, ALFALFA	52,943	10	LIVESTOCK PRODUCTS, MISC.	179	10	RICE, WILD	1,984



Leading Commodities for Gross Value of Agricultural Production by County, 2015 <sup>1</sup>

\$1,000

Los Angeles		Madera		Marin		
1	VEGETABLES, UNSPECIFIED	70,108	1 ALMONDS, ALL	762,128	1 MILK, MARKET, FLUID	45,347
2	NURSERY, WOODY ORNAMNTALS	47,960	2 MILK, MARKET, FLUID	254,490	2 CATTLE & CALVES, UNSPECIFIED	22,302
3	NURSERY PLANTS, BEDDING	21,588	3 PISTACHIOS	174,186	3 POULTRY, UNSPECIFIED	17,175
4	NURSERY PRODUCTS, MISC.	13,382	4 GRAPES, WINE	134,694	4 PASTURE, RANGE	10,934
5	HAY, ALFALFA	11,236	5 GRAPES, RAISIN	110,819	5 FISH, SHELL	6,400
6	LIVESTOCK, UNSPECIFIED	7,977	6 CATTLE & CALVES, UNSPECIFIED	72,881	6 VEGETABLES, UNSPECIFIED	4,793
7	FRUITS & NUTS, UNSPECIFIED	4,234	7 FRUITS & NUTS, UNSPECIFIED	63,658	7 SHEEP & LAMBS, UNSPECIFIED	1,552
8	FLOWERS, FOLIAGE PLANTS	3,663	8 GRAPES, TABLE	52,837	8 HAY, OTHER, UNSPECIFIED	1,272
9	NURSERY PLANTS, POTTED, UNSPECIFIED	2,505	9 APIARY PRODUCTS, POLLINATION FEES	44,694	9 SILAGE	540
10	NURSERY PLANTS, VEGETABLE BEDDING	2,448	10 POULTRY, UNSPECIFIED	43,466	10 NURSERY PRODUCTS, MISC.	365
Mariposa		Mendocino		Merced		
1	CATTLE & CALVES, UNSPECIFIED	28,557	1 GRAPES, WINE	88,287	1 MILK, MARKET, FLUID	856,680
2	PASTURE, RANGE	6,072	2 PEARS, BARTLETT	13,797	2 ALMONDS, ALL	552,042
3	LIVESTOCK PRODUCTS, MISC.	3,285	3 CATTLE & CALVES, UNSPECIFIED	10,704	3 CHICKENS, BROILERS	364,085
4	POULTRY, UNSPECIFIED	2,003	4 PASTURE, FORAGE, MISC.	4,950	4 CATTLE & CALVES, UNSPECIFIED	357,426
5	LIVESTOCK, UNSPECIFIED	999	5 MILK, MARKET, FLUID	3,967	5 POTATOES, SWEET	194,317
6	FRUITS & NUTS, UNSPECIFIED	388	6 PEARS, UNSPECIFIED	3,591	6 CORN, SILAGE	141,221
7	SHEEP & LAMBS, UNSPECIFIED	261	7 PASTURE, RANGE	2,769	7 EGGS, CHICKEN, MARKET	123,242
8	HAY, OTHER, UNSPECIFIED	229	8 FIELD CROPS, UNSPECIFIED	2,600	8 TOMATOES, PROCESSING	112,141
9	FIELD CROPS, UNSPECIFIED	151	9 NURSERY PRODUCTS, MISC.	1,560	9 HAY, ALFALFA	100,459
10	NURSERY PRODUCTS, MISC.	69	10 LIVESTOCK PRODUCTS, MISC.	1,500	10 TURKEYS, UNSPECIFIED	68,147
Mono		Monterey		Napa		
1	CATTLE & CALVES, UNSPECIFIED	10,193	1 BERRIES, STRAWBERRIES, FRESH MARKET	835,848	1 GRAPES, WINE	546,934
2	HAY, ALFALFA	10,120	2 LETTUCE, HEAD	637,104	2 NURSERY PRODUCTS, MISC.	2,517
3	PASTURE, IRRIGATED	3,010	3 LETTUCE, ROMAINE	612,756	3 CATTLE & CALVES, UNSPECIFIED	1,248
4	FIELD CROPS, UNSPECIFIED	2,685	4 BROCCOLI, FRESH MARKET	329,289	4 SHEEP & LAMBS, UNSPECIFIED	626
5	SHEEP & LAMBS, UNSPECIFIED	2,141	5 LETTUCE, LEAF	248,439	5 LIVESTOCK PRODUCTS, MISC.	531
6	LIVESTOCK, UNSPECIFIED	1,425	6 CAULIFLOWER, FRESH MARKET	211,538	6 VEGETABLES, UNSPECIFIED	368
7	PASTURE, RANGE	1,424	7 CELERY, FRESH MARKET	208,725	7 PASTURE, RANGE	333
8	WOOL	171	8 GRAPES, WINE	185,925	8 OLIVES	300
9	FRUITS & NUTS, UNSPECIFIED	39	9 VEGETABLES, UNSPECIFIED	150,389	9 FRUITS & NUTS, UNSPECIFIED	272
10	FOREST PRODUCTS, FIREWOOD	34	10 SPINACH, FOOD SERVICE	124,300	10 HAY, GRAIN	198
Nevada		Orange		Placer		
1	CATTLE, HEIFERS & STEERS, FED	7,088	1 NURSERY, WOODY ORNAMNTALS	53,312	1 RICE, MILLING	15,638
2	CATTLE, MILK COWS, CULL	4,578	2 BERRIES, STRAWBERRIES, UNSPECIFIED	25,982	2 CATTLE & CALVES, UNSPECIFIED	12,600
3	PASTURE, RANGE	1,900	3 VEGETABLES, UNSPECIFIED	18,685	3 NURSERY PRODUCTS, MISC.	8,208
4	PASTURE, IRRIGATED	1,800	4 FRUITS & NUTS, UNSPECIFIED	14,172	4 WALNUTS, ENGLISH	5,155
5	VEGETABLES, UNSPECIFIED	1,581	5 NURSERY PRODUCTS, MISC.	6,931	5 PASTURE, IRRIGATED	2,700
6	GRAPES, WINE	889	6 NURSERY PLANTS, POTTED, UNSPECIFIED	3,718	6 PASTURE, RANGE	2,600
7	APIARY, BEES, UNSPECIFIED	796	7 CUCUMBERS	1,201	7 VEGETABLES, UNSPECIFIED	1,750
8	NURSERY PRODUCTS, MISC.	227	8 FIELD CROPS, UNSPECIFIED	874	8 LIVESTOCK PRODUCTS, MISC.	1,716
9	LIVESTOCK, UNSPECIFIED	194	9 TOMATOES, FRESH MARKET	234	9 TANGERINES & MANDARINS	1,604
10	SHEEP & LAMBS, UNSPECIFIED	173	10 ORANGES, VALENCIA	114	10 SHEEP & LAMBS, UNSPECIFIED	1,386
Plumas		Riverside		Sacramento		
1	CATTLE, STEERS	9,074	1 MILK, MARKET, FLUID	165,124	1 GRAPES, WINE	128,134
2	CATTLE, HEIFERS	6,277	2 GRAPES, TABLE	143,988	2 MILK, MARKET, FLUID	49,077
3	PASTURE, IRRIGATED	3,510	3 NURSERY, WOODY ORNAMNTALS	137,707	3 PEARS, BARTLETT	39,893
4	HAY, ALFALFA	2,987	4 LEMONS, ALL	120,557	4 POULTRY, UNSPECIFIED	39,415
5	CATTLE, STOCKERS, FEEDERS	1,882	5 HAY, ALFALFA	81,760	5 FISH	32,917
6	HAY, WILD	1,406	6 EGGS, CHICKEN, MARKET	71,413	6 CATTLE & CALVES, UNSPECIFIED	28,710
7	PASTURE, FORAGE, MISC.	1,035	7 PEPPERS, BELL	67,727	7 NURSERY PRODUCTS, MISC.	23,778
8	CATTLE, BULLS	929	8 DATES	40,981	8 RICE, MILLING	14,854
9	PASTURE, RANGE	571	9 CARROTS, UNSPECIFIED	27,125	9 HAY, ALFALFA	14,723
10	CATTLE, BEEF COWS, CULL	555	10 GRAPEFRUIT, ALL	26,265	10 VEGETABLES, UNSPECIFIED	12,755
San Benito		San Bernardino		San Diego		
1	VEGETABLES, UNSPECIFIED	65,459	1 MILK, MARKET, FLUID	163,630	1 NURSERY, WOODY ORNAMNTALS	409,500
2	LETTUCE, BULK SALAD PRODUCTS	37,797	2 EGGS, CHICKEN, UNSPECIFIED	77,217	2 FLOWERS, FOLIAGE PLANTS	344,167
3	SPINACH, UNSPECIFIED	36,699	3 CATTLE, MILK COWS, CULL	54,156	3 NURSERY PLANTS, BEDDING	215,425
4	LETTUCE, ROMAINE	31,553	4 CATTLE & CALVES, UNSPECIFIED	34,516	4 AVOCADOS, ALL	110,454
5	PEPPERS, BELL	30,465	5 HAY, ALFALFA	26,949	5 FLOWERS, CACTI, SUCCULENTS	72,600
6	GRAPES, WINE	18,373	6 CATTLE, DAIRY HEIFERS, REPLACEMENT	22,566	6 LEMONS, ALL	70,394
7	CATTLE, CALVES ONLY	17,991	7 CABBAGE, CHINESE & SPECIALTY	12,950	7 TOMATOES, FRESH MARKET	58,666
8	FRUITS & NUTS, UNSPECIFIED	15,802	8 VEGETABLES, UNSPECIFIED	11,628	8 FLOWERS, CUT, UNSPECIFIED	51,740
9	KALE	12,938	9 NURSERY, WOODY ORNAMNTALS	9,647	9 VEGETABLES, UNSPECIFIED	47,289
10	PASTURE, RANGE	11,408	10 FLOWERS, FOLIAGE PLANTS	7,796	10 EGGS, CHICKEN, MARKET	40,998

Leading Commodities for Gross Value of Agricultural Production by County, 2015 <sup>1</sup>

\$1,000

San Francisco		San Joaquin		San Luis Obispo		
1	FIELD CROPS, UNSPECIFIED	241	1 ALMONDS, ALL	433,484	1 BERRIES, STRAWBERRIES, FRESH MARKET	190,586
2	APIARY PRODUCTS, HONEY	58	2 MILK, MARKET, FLUID	372,170	2 GRAPES, WINE	146,435
			3 GRAPES, WINE	351,453	3 VEGETABLES, UNSPECIFIED	82,463
			4 WALNUTS, ENGLISH	319,723	4 CATTLE & CALVES, UNSPECIFIED	66,000
			5 CHERRIES, SWEET	181,152	5 BROCCOLI, UNSPECIFIED	47,759
			6 CATTLE & CALVES, UNSPECIFIED	152,388	6 NURSERY PLANTS, VEGETABLE BEDDING	38,730
			7 TOMATOES, PROCESSING	132,313	7 BERRIES, STRAWBERRIES, PROCESSING	32,018
			8 SILAGE	73,279	8 FLOWERS, CUT, UNSPECIFIED	27,629
			9 HAY, ALFALFA	69,126	9 LETTUCE, HEAD	25,485
			10 POTATOES, ALL	62,484	10 FRUITS & NUTS, UNSPECIFIED	25,391
San Mateo		Santa Barbara		Santa Clara		
1	NURSERY PLANTS, POTTED, UNSPECIFIED	71,121	1 BERRIES, STRAWBERRIES, UNSPECIFIED	438,328	1 MUSHROOMS	64,533
2	BRUSSELS SPROUTS	15,235	2 BROCCOLI, UNSPECIFIED	163,829	2 NURSERY PRODUCTS, MISC.	31,576
3	NURSERY PRODUCTS, MISC.	14,089	3 VEGETABLES, UNSPECIFIED	120,389	3 PEPPERS, BELL	19,247
4	VEGETABLES, UNSPECIFIED	6,072	4 GRAPES, WINE	106,198	4 NURSERY, WOODY ORNAMNTALS	17,484
5	FLOWERS, FOLIAGE, CUT, ALL	5,290	5 FLOWERS, CUT, UNSPECIFIED	96,301	5 NURSERY PLANTS, BEDDING	16,511
6	FLOWERS, CUT, UNSPECIFIED	3,694	6 LETTUCE, HEAD	79,818	6 SPINACH, UNSPECIFIED	14,088
7	LEEKES	2,761	7 CAULIFLOWER, UNSPECIFIED	66,492	6 SALAD GREENS MISC.	11,880
8	BEANS, FAVA	1,911	8 BERRIES, RASPBERRIES	60,480	8 TOMATOES, FRESH MARKET	10,148
9	FRUITS & NUTS, UNSPECIFIED	1,807	9 NURSERY PRODUCTS, MISC.	48,974	9 LETTUCE, UNSPECIFIED	10,116
10	CATTLE & CALVES, UNSPECIFIED	1,719	10 AVOCADOS, ALL	46,901	10 PEPPERS, CHILI, HOT	8,779
Santa Cruz		Shasta		Sierra		
1	BERRIES, STRAWBERRIES, UNSPECIFIED	219,233	1 HAY, OTHER, UNSPECIFIED	13,342	1 CATTLE, STEERS	3,460
2	BERRIES, RASPBERRIES	142,808	2 CATTLE, STOCKERS, FEEDERS	12,605	2 CATTLE, HEIFERS	2,593
3	NURSERY PRODUCTS, MISC.	69,027	3 FOREST PRODUCTS, UNSPECIFIED	9,682	3 PASTURE, IRRIGATED	1,300
4	FLOWERS, CUT, UNSPECIFIED	50,093	4 RICE, WILD	6,955	4 HAY, ALFALFA	960
5	BERRIES, BLACKBERRIES	41,949	5 CATTLE, BEEF COW, BREEDING	6,667	5 CATTLE, STOCKERS, FEEDERS	455
6	VEGETABLES, UNSPECIFIED	40,661	6 NURSERY PRODUCTS, MISC.	6,429	6 PASTURE, FORAGE, MISC.	315
7	BRUSSELS SPROUTS	16,350	7 WALNUTS, ENGLISH	4,859	7 PASTURE, RANGE	234
8	LETTUCE, LEAF	12,519	8 PASTURE, RANGE	4,037	8 HAY, GRAIN	219
9	LETTUCE, HEAD	10,890	9 PASTURE, IRRIGATED	3,920	9 CATTLE & CALVES, UNSPECIFIED	160
10	LIVESTOCK, UNSPECIFIED	7,289	10 APIARY PRODUCTS, BEES, QUEEN	3,354	10 HAY, WILD	96
Siskiyou		Solano		Sonoma		
1	NURSERY PLANTS, STRAWBERRY	140,674	1 TOMATOES, PROCESSING	42,156	1 GRAPES, WINE	446,539
2	HAY, ALFALFA	46,595	2 VEGETABLES, UNSPECIFIED	38,864	2 MILK, MARKET, FLUID	119,345
3	CATTLE, HEIFERS & STEERS, FED	16,721	3 WALNUTS, ENGLISH	37,912	3 LIVESTOCK PRODUCTS, MISC.	53,291
4	POTATOES, ALL	15,348	4 NURSERY PRODUCTS, MISC.	37,648	4 POULTRY, UNSPECIFIED	46,124
5	HAY, OTHER, UNSPECIFIED	13,614	5 HAY, ALFALFA	34,821	5 CATTLE & CALVES, UNSPECIFIED	21,497
6	CATTLE, COWS	9,196	6 CATTLE & CALVES, UNSPECIFIED	27,556	6 NURSERY PRODUCTS, MISC.	13,068
7	NURSERY PRODUCTS, MISC.	8,695	7 ALMONDS, ALL	23,603	7 VEGETABLES, UNSPECIFIED	12,355
8	WHEAT, ALL	7,817	8 LIVESTOCK PRODUCTS, MISC.	18,374	8 NURSERY, WOODY ORNAMNTALS	10,638
9	PASTURE, IRRIGATED	7,088	9 GRAPES, WINE	14,988	9 SHEEP & LAMBS, UNSPECIFIED	6,993
10	MILK, MARKET, FLUID	5,779	10 WHEAT, ALL	9,092	10 PASTURE, RANGE	6,436
Stanislaus		Sutter		Tehama		
1	ALMONDS, ALL	1,248,720	1 RICE, MILLING	137,250	1 WALNUTS, ENGLISH	81,996
2	MILK, MARKET, FLUID	616,827	2 WALNUTS, ENGLISH	77,454	2 ALMONDS, ALL	46,065
3	CHICKENS, UNSPECIFIED	263,218	3 PLUMS, DRIED	54,507	3 PLUMS, DRIED	39,387
4	WALNUTS, ENGLISH	171,741	4 TOMATOES, PROCESSING	49,400	4 OLIVES	27,892
5	CATTLE, DAIRY HEIFERS, REPLACEMENT	164,850	5 PEACHES, CLINGSTONE	48,836	5 NURSERY PRODUCTS, MISC.	18,767
6	NURSERY, FRUIT/VINE/NUT, NON-BEARING	129,393	6 NURSERY, FRUIT/VINE/NUT, NON-BEARING	39,090	6 CATTLE, STOCKERS, FEEDERS	16,327
7	CORN, SILAGE	102,557	7 ALMONDS, ALL	22,809	7 APIARY PRODUCTS, BEES, UNSPECIFIED	13,013
8	FRUITS & NUTS, UNSPECIFIED	99,326	8 CORN, GRAIN	12,930	8 MILK, MARKET, FLUID	10,602
9	CATTLE, MILK COWS, CULL	88,870	9 LIVESTOCK, UNSPECIFIED	8,980	9 FRUITS & NUTS, UNSPECIFIED	9,348
10	EGGS, CHICKEN, MARKET	73,483	10 VEGETABLES, UNSPECIFIED	7,941	10 PASTURE, RANGE	9,200
Tulare		Tuolumne		Ventura		
1	MILK, MARKET, FLUID	1,713,019	1 LIVESTOCK, UNSPECIFIED	13,451	1 BERRIES, STRAWBERRIES, FRESH MARKET	567,633
2	CATTLE & CALVES, UNSPECIFIED	941,280	2 CATTLE, CALVES ONLY	9,147	2 LEMONS, ALL	259,539
3	ORANGES, NAVEL	637,277	3 PASTURE, RANGE	3,620	3 BERRIES, RASPBERRIES	228,217
4	GRAPES, TABLE	443,709	4 FOREST PRODUCTS, FIREWOOD	1,350	4 CELERY, UNSPECIFIED	194,756
5	ALMONDS, ALL	311,750	5 FOREST PRODUCTS, UNSPECIFIED	865	5 AVOCADOS, ALL	188,818
6	TANGERINES & MANDARINS	302,470	6 NURSERY PRODUCTS, MISC.	276	6 NURSERY, WOODY ORNAMNTALS	89,217
7	SILAGE	289,611	7 CATTLE, BEEF COWS, CULL	257	7 PEPPERS, BELL	54,163
8	CORN, SILAGE	272,496	8 VEGETABLES, UNSPECIFIED	238	8 VEGETABLES, UNSPECIFIED	52,384
9	PISTACHIOS	208,199	9 SHEEP & LAMBS, UNSPECIFIED	181	9 TOMATOES, UNSPECIFIED	50,474
10	WALNUTS, ENGLISH	197,100	10 FRUITS & NUTS, UNSPECIFIED	179	10 BERRIES, STRAWBERRIES, PROCESSING	50,199

## Leading Commodities for Gross Value of Agricultural Production by County, 2015 <sup>1</sup>

\$1,000

Yolo		Yuba			
1	TOMATOES, PROCESSING	139,135	1	WALNUTS, ENGLISH	52,743
2	ALMONDS, ALL	89,300	2	RICE, MILLING	44,871
3	GRAPES, WINE	70,462	3	PLUMS, DRIED	43,772
4	FIELD CROPS, UNSPECIFIED	47,483	4	PEACHES, CLINGSTONE	27,817
5	VEGETABLES, UNSPECIFIED	37,639	5	CATTLE & CALVES, UNSPECIFIED	16,653
6	WALNUTS, ENGLISH	36,782	6	MILK, MARKET, FLUID	10,674
7	SUNFLOWER SEED, PLANTING	36,059	7	FRUITS & NUTS, UNSPECIFIED	8,662
8	RICE, MILLING	36,000	8	KIWIFRUIT	6,711
9	HAY, ALFALFA	35,078	9	FIELD CROPS, UNSPECIFIED	6,601
10	SEED, OTHER (NO FLOWERS)	23,246	10	PASTURE, RANGE	4,116

<sup>1</sup> The data rankings were extracted from County Agricultural Commissioners' Reports where published. Those not ranked by the counties were ranked by USDA's National Agricultural Statistics Service, Pacific Regional Office. Timber was omitted in rankings.



**Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2015**

Commodity	State		Five Leading Counties by Rank and Percentage of State Total									
	Rank	Value \$1,000	1	Percent of Value	2	Percent of Value	3	Percent of Value	4	Percent of Value	5	Percent of Value
Almonds	1	7,130,359	Kern	20.4	Stanislaus	17.5	Fresno	16.6	Madera	10.7	Merced	7.7
Milk and Cream	2	6,285,968	Tulare	27.3	Merced	14.2	Kings	10.3	Stanislaus	10.2	Kern	9.5
Grapes (All)	3	6,038,422	Kern	27.2	Fresno	15.1	Tulare	10.7	Napa	9.1	Sonoma	7.4
Cattle & Calves (All)	4	4,496,307	Tulare	20.9	Fresno	12.3	Imperial	10.0	Merced	7.9	Kern	7.9
Nursery Products	5	2,840,187	San Diego	23.2	Monterey	9.8	Ventura	6.9	Stanislaus	6.0	Riverside	5.5
Berries, Strawberries	6	2,442,681	Monterey	35.3	Ventura	25.3	Santa Barbara	17.9	San Luis Obispo	9.1	Santa Cruz	9.0
Lettuce	7	2,245,144	Monterey	69.2	Imperial	10.6	Santa Barbara	5.2	Fresno	4.8	San Benito	3.4
Walnuts (English)	8	1,549,118	San Joaquin	20.6	Butte	15.6	Tulare	12.7	Stanislaus	11.1	Glenn	7.6
Oranges	9	1,425,949	Tulare	57.4	Kern	25.8	Fresno	10.8	San Diego	1.9	Madera	1.5
Silage, All	10	1,338,842	Tulare	42.0	Merced	15.1	Stanislaus	12.0	San Joaquin	9.2	Kings	8.1
Tomatoes (Processing)	11	1,273,003	Fresno	33.1	Yolo	10.9	San Joaquin	10.4	Kings	10.3	Merced	8.8
Chickens	12	1,137,525	Fresno	39.8	Merced	32.0	Stanislaus	26.7	San Joaquin	0.8	San Diego	0.3
Alfalfa Hay	13	1,087,519	Imperial	15.5	Kern	12.3	Tulare	9.3	Merced	9.2	Riverside	7.5
Tangerines	14	1,030,153	Kern	42.8	Tulare	29.4	Fresno	19.3	Madera	3.8	Riverside	1.8
Pistachios	15	895,894	Kern	27.4	Tulare	23.2	Madera	19.4	Fresno	14.5	Kings	9.6
Flowers and Foliage	16	796,263	San Diego	61.2	Santa Barbara	13.3	Santa Cruz	6.3	Ventura	6.1	Monterey	4.4
Broccoli	17	774,077	Monterey	54.6	Santa Barbara	21.2	Imperial	11.7	San Luis Obispo	6.2	Riverside	2.0
Lemons	18	772,265	Ventura	33.6	Riverside	15.6	Tulare	11.5	Kern	9.1	San Diego	9.1
Peaches (All)	19	665,054	Fresno	35.0	Tulare	26.2	Stanislaus	8.6	Sutter	7.4	Kings	5.2
Rice (Excl. Seed)	20	655,165	Colusa	23.3	Butte	21.2	Sutter	20.9	Glenn	16.1	Yuba	6.8
Eggs (Chicken)	21	532,509	Merced	23.1	Stanislaus	14.5	San Bernardino	14.5	Riverside	13.4	San Joaquin	11.7
Celery	22	515,839	Monterey	43.8	Ventura	37.8	Santa Barbara	8.4	Imperial	4.8	San Luis Obispo	2.3
Berries, Raspberries	23	471,190	Ventura	48.4	Santa Cruz	30.3	Santa Barbara	12.8	Monterey	8.4		
Carrots	24	421,047	Kern	71.4	Imperial	13.5	Riverside	6.4	Monterey	6.3	Madera	1.2
Avocados	25	400,386	Ventura	47.2	San Diego	27.6	Santa Barbara	11.7	Riverside	6.4	San Luis Obispo	4.1
Cauliflower	26	355,180	Monterey	67.0	Santa Barbara	18.7	Imperial	7.0	San Luis Obispo	3.7	Riverside	2.4
Cherries	27	351,907	San Joaquin	51.5	Kern	12.0	Fresno	9.4	Kings	7.8	Stanislaus	6.8
Cotton Lint	28	342,948	Kings	42.3	Fresno	21.2	Merced	15.8	Kern	11.5	Tulare	5.2
Onions	29	340,471	Imperial	42.6	Fresno	29.1	Kern	15.0	Monterey	6.4	San Benito	2.6
Nectarines	30	286,887	Fresno	49.5	Tulare	41.3	Kings	7.7	Kern	1.3	Contra Costa	0.2
Tomatoes (Fresh Market)	31	278,545	Fresno	37.6	San Diego	21.1	Merced	17.6	San Joaquin	5.9	San Benito	3.9
Spinach	32	267,369	Monterey	53.1	San Benito	13.7	Imperial	12.0	Ventura	5.6	Santa Clara	5.3
Turkeys	33	256,763	Fresno	34.9	Merced	26.5	Stanislaus	24.3	Kings	10.9	San Joaquin	2.9
Bell Peppers	34	256,749	Riverside	26.4	Ventura	21.1	Kern	16.7	San Benito	11.9	Santa Clara	7.5
Plums, Dried	35	253,299	Sutter	21.5	Yuba	17.3	Butte	17.1	Tehama	15.5	Glenn	10.4
Wheat (Excl. Seed)	36	252,882	Imperial	24.1	Tulare	12.3	Merced	11.5	Kings	7.3	Kern	6.0
Garlic	37	251,545	Fresno	79.0	Kern	15.7	Santa Clara	2.4	Riverside	2.0	Madera	0.5
Other Pasture and Range	38	233,064	Kern	8.1	Monterey	8.0	Tulare	7.2	Merced	6.6	Fresno	6.1
Potatoes, Sweet	39	216,263	Merced	89.9	Stanislaus	9.2	Kern	1.0				
Plums	40	214,237	Fresno	53.9	Tulare	34.7	Kings	10.0	Contra Costa	0.3	Madera	0.3
Potatoes (Incl. Seed)	41	187,429	Kern	43.6	San Joaquin	33.3	Siskiyou	8.2	Riverside	7.8	Imperial	6.6
Mushrooms	42	174,038	Monterey	54.6	Santa Clara	37.1	San Diego	8.1	Fresno	0.2		
Cantaloupes	43	158,991	Fresno	51.5	Merced	20.1	Imperial	20.0	Riverside	3.5	Sutter	2.9
Olives	44	145,566	Tulare	30.7	Glenn	23.0	Tehama	19.2	San Joaquin	7.2	Yolo	6.5
Salad Greens NEC	45	138,332	Monterey	50.1	Imperial	20.9	Kern	20.2	Santa Clara	8.6	Los Angeles	0.1
Berries, Blueberries	46	128,793	Tulare	30.6	Fresno	22.5	San Joaquin	16.6	Ventura	15.5	Kern	14.3
Cabbage	47	119,881	Monterey	39.0	Ventura	24.9	Imperial	10.0	Santa Barbara	9.0	Santa Clara	6.8
Pears	48	118,277	Sacramento	33.7	Fresno	26.1	Lake	22.1	Mendocino	14.7	Tulare	1.1

Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2015

Commodity	State		Five Leading Counties by Rank and Percentage of State Total									
	Rank	Value \$1,000	1	Percent of Value	2	Percent of Value	3	Percent of Value	4	Percent of Value	5	Percent of Value
Corn (For Grain)	49	115,046	San Joaquin	31.2	Glenn	14.3	Sutter	11.2	Sacramento	10.9	Merced	10.3
Corn (Sweet)	50	105,711	Imperial	37.1	Contra Costa	19.2	Fresno	17.4	Riverside	8.3	Santa Clara	7.9
Watermelon	51	94,058	San Joaquin	34.4	Kern	25.5	Riverside	16.0	Imperial	12.1	Fresno	11.7
Irrigated Pasture	52	91,033	Tulare	18.0	Stanislaus	8.9	Siskiyou	7.8	Lassen	5.3	Merced	4.5
Grapefruit	53	82,122	Tulare	33.1	Riverside	32.0	Kern	14.5	San Diego	13.4	Imperial	5.9
Dry Beans	54	81,873	Stanislaus	23.0	San Joaquin	22.3	Tulare	15.9	Sutter	9.2	Colusa	5.9
Sheep and Lambs	55	81,105	Fresno	18.2	Kern	17.2	Sonoma	8.6	Imperial	8.3	Solano	8.2
Alfalfa Seed	56	79,766	Imperial	83.5	Fresno	16.5						
Grain Hay	57	78,013	Merced	22.7	Stanislaus	17.4	Kern	8.8	Yolo	6.4	San Benito	5.3
Cottonseed	58	76,946	Kings	41.9	Fresno	19.6	Kern	14.4	Merced	13.4	Tulare	5.6
Kiwifruit	59	76,524	Tulare	75.9	Yuba	8.8	Fresno	8.0	Butte	6.0	Sutter	0.6
Apricots	60	73,156	Stanislaus	30.8	Tulare	22.6	Fresno	18.5	Kings	14.8	San Joaquin	4.3
Honeydew Melons	61	71,719	Fresno	77.4	Imperial	9.0	Riverside	8.5	Sutter	5.2		
Veg and Vinecrop Seeds	62	71,018	Colusa	23.3	Glenn	21.7	Kern	15.7	Fresno	13.5	Sutter	10.2
Apples	63	69,550	San Joaquin	30.9	El Dorado	22.6	Fresno	21.6	Santa Cruz	9.1	Sonoma	5.4
Asparagus	64	65,349	San Joaquin	50.1	Fresno	27.8	Monterey	20.6	Kern	1.5	Imperial	0.1
Dates	65	65,339	Riverside	62.7	Imperial	37.3						
Berries, Blackberries	66	60,768	Santa Cruz	69.0	Santa Barbara	22.5	Monterey	7.4	Fresno	0.9	Kern	0.2
Artichokes	67	60,483	Monterey	82.2	Riverside	15.9	Kern	0.7	San Mateo	0.5	Imperial	0.5
Honey	68	54,933	Tulare	36.2	Stanislaus	17.4	Fresno	13.2	Kern	11.6	Merced	6.4
Cilantro	69	51,434	Ventura	53.7	Monterey	24.1	Imperial	20.4	Kern	1.7	Fresno	0.1
Sudan Hay	70	50,494	Imperial	59.9	Tulare	12.2	Merced	10.7	Solano	7.3	Stanislaus	5.1



# Field Crops



The total value of California field crop production decreased to \$2.9 billion, down 23.5 percent from 2014. Dry edible beans, spring potatoes, and safflower were the only field crops in California whose total value increased from 2014 to 2015. Large to moderate decreases in most field crop values led to the decrease in total field crop value.

Cotton acreage and value decreased from 2014 to 2015. The price of Upland cotton was \$0.62 per pound, down 27 percent from 2014. The total value of Upland cotton decreased from \$88 million in 2014 to \$49 million in 2015, a decrease of 44 percent. California growers planted 117 thousand acres of American Pima cotton, down 38.0 thousand acres from 2014. The American Pima cotton price decreased from \$1.57 to \$1.34 per pound in 2015. This resulted in the value of American Pima cotton decreasing from \$377 million in 2014 to \$232 million in 2015.

California produced nearly 5.45 million tons of alfalfa hay in 2015, valued at \$1.01 billion. Production of hay other than alfalfa decreased by 27.1 percent, while its total value decreased by 41.3 percent. Total hay production decreased 9.8 percent from 2014. In 2015, although there was a slight increase in yield, there were noticeable changes in hay acreage and in price per ton which resulted in an overall decrease in the value of production.

Rice plantings decreased by 5 percent, with 423 thousand acres planted in 2015. Medium grain rice contributed to 90 percent of the total rice acreage and 92 percent of the total production. Acreage for short rice remained the same, but increased for long rice and decreased for medium rice. Yields increased for medium and short rice, while it decreased for long rice. This resulted

in a production decrease of medium rice, but a production increase in long and short rice. The total value of rice production was \$753 million, a decline of 9 percent from the previous year.

California corn for grain production was valued at \$42 million for 2015, a 44 percent decrease from 2014. Harvested acreage decreased by 37 percent. Yield and price both decreased from the previous year. Harvested acreage decreased to 60 thousand acres and price decreased by 6 percent. Harvested acres of corn silage decreased by 13 percent to 365 thousand acres. Production of corn silage decreased slightly to 9.3 million tons, down 15 percent from 2014.

Forty-five percent of the California wheat crop was harvested for grain in 2015. Wheat was planted on 520 thousand acres and 235 thousand were harvested for grain. Overall, production increased 1 percent and value decreased 12 percent. The production of winter wheat decreased 22 percent from 2014, while Durum wheat production increased 113 percent from 2014.

### *Notable Increases in Value:*

Safflower .....	26%
Dry Edible Beans, All .....	12%
Potatoes, Spring .....	7%
Potatoes, All .....	2%

### *Notable Decreases in Value:*

Sunflower, Non-Oil .....	-45%
Corn, Grain .....	-44%
Cotton, Upland .....	-44%
Hay, Other .....	-41%

**Field Crop Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
<b>Hay, Alfalfa <sup>3</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	1,100,000	6.80	7,480,000	116.00	867,680
	2007	NA	990,000	7.20	7,128,000	165.00	1,176,120
	2008	NA	1,030,000	7.00	7,210,000	204.00	1,470,840
	2009	NA	1,000,000	7.00	7,000,000	107.00	749,000
	2010	NA	930,000	6.80	6,324,000	133.00	841,092
	2011	NA	880,000	6.90	6,072,000	239.00	1,451,208
	2012	NA	900,000	6.70	6,030,000	210.00	1,266,300
	2013	NA	830,000	7.00	5,810,000	206.00	1,196,860
	2014	NA	825,000	6.90	5,693,000	244.00	1,387,872
	2015	NA	790,000	6.90	5,451,000	181.00	1,008,435
<b>Hay, Other <sup>3</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	580,000	3.60	2,088,000	89.00	185,832
	2007	NA	580,000	3.30	1,914,000	120.00	229,680
	2008	NA	580,000	3.80	2,204,000	148.00	326,192
	2009	NA	540,000	3.50	1,890,000	94.00	177,660
	2010	NA	550,000	3.60	1,980,000	97.00	192,060
	2011	NA	530,000	3.60	1,908,000	174.00	331,992
	2012	NA	600,000	3.50	2,100,000	183.00	384,300
	2013	NA	540,000	3.40	1,836,000	177.00	324,972
	2014	NA	520,000	3.50	1,820,000	190.00	323,000
	2015	NA	390,000	3.40	1,326,000	140.00	189,618
<b>Hay, All <sup>3,11</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	1,680,000	5.70	9,568,000	111.00	1,053,512
	2007	NA	1,570,000	5.80	9,042,000	154.00	1,405,800
	2008	NA	1,610,000	5.85	9,414,000	191.00	1,797,032
	2009	NA	1,540,000	5.77	8,890,000	104.00	926,660
	2010	NA	1,480,000	5.60	8,304,000	125.00	1,033,152
	2011	NA	1,410,000	5.70	7,980,000	224.00	1,783,200
	2012	NA	1,500,000	5.42	8,130,000	204.00	1,650,600
	2013	NA	1,370,000	5.58	7,646,000	199.00	1,521,832
	2014	NA	1,345,000	5.60	7,513,000	232.00	1,710,872
	2015	NA	1,180,000	5.70	6,777,000	172.00	1,198,053
<b>Haylage and Greenchop, Alfalfa <sup>3,12</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	80,000	7.30	584,000	NA	NA
	2007	NA	85,000	6.60	561,000	NA	NA
	2008	NA	90,000	4.80	432,000	NA	NA
	2009	NA	60,000	9.00	540,000	NA	NA
	2010	NA	70,000	6.50	455,000	NA	NA
	2011	NA	60,000	7.80	468,000	NA	NA
	2012	NA	80,000	6.80	544,000	NA	NA
	2013	NA	75,000	8.80	660,000	NA	NA
	2014	NA	65,000	8.30	540,000	NA	NA
	2015	NA	65,000	6.50	423,000	NA	NA
<b>Haylage and Greenchop, All <sup>3,13</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	220,000	10.10	2,222,000	NA	NA
	2007	NA	310,000	11.83	3,666,000	NA	NA
	2008	NA	390,000	12.42	4,842,000	NA	NA
	2009	NA	320,000	15.09	4,830,000	NA	NA
	2010	NA	360,000	13.91	5,008,000	NA	NA
	2011	NA	440,000	15.05	6,624,000	NA	NA
	2012	NA	280,000	11.37	3,184,000	NA	NA
	2013	NA	265,000	13.10	3,472,000	NA	NA
	2014	NA	240,000	12.60	3,025,000	NA	NA
	2015	NA	235,000	11.13	2,616,000	NA	NA

**Field Crop Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
<b>Beans, Dark Red Kidney Dry <sup>2,3</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	400	400	2,250	9,000	NA	NA
	2007	500	500	1,000	5,000	NA	NA
	2008	600	600	1,330	8,000	NA	NA
	2009	400	400	2,250	9,000	NA	NA
	2010	800	800	1,500	12,000	NA	NA
	2011	700	700	1,140	8,000	NA	NA
	2012	700	700	1,430	10,000	NA	NA
	2013	800	800	2,000	16,000	NA	NA
	2014	1,400	1,400	1,860	26,000	NA	NA
	2015	3,000	3,000	1,970	59,000	NA	NA
<b>Beans, Light Red Kidney Dry <sup>2,3</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	1,900	1,900	1,470	28,000	NA	NA
	2007	1,500	1,500	1,470	22,000	NA	NA
	2008	2,000	2,000	1,300	26,000	NA	NA
	2009	2,400	2,400	1,750	42,000	NA	NA
	2010	1,000	1,000	2,000	20,000	NA	NA
	2011	2,000	2,000	1,200	24,000	NA	NA
	2012	2,000	2,000	1,600	32,000	NA	NA
	2013	2,600	2,600	1,460	38,000	NA	NA
	2014	1,900	1,900	2,420	46,000	NA	NA
	2015	900	900	1,890	17,000	NA	NA
<b>Beans, Baby Lima Dry <sup>2,3</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	13,500	13,000	2,340	304,000	NA	NA
	2007	16,000	15,600	2,420	377,000	NA	NA
	2008	11,700	11,700	2,040	239,000	NA	NA
	2009	15,200	14,600	2,410	352,000	NA	NA
	2010	12,200	12,200	2,490	304,000	NA	NA
	2011	12,600	12,500	1,890	236,000	NA	NA
	2012	12,900	12,600	2,400	302,000	NA	NA
	2013	6,800	6,800	2,620	178,000	NA	NA
	2014	14,900	14,900	2,010	299,000	NA	NA
	2015	8,900	8,900	2,500	223,000	NA	NA
<b>Beans, Large Lima Dry <sup>2,3</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	12,900	12,500	1,910	239,000	NA	NA
	2007	13,900	13,800	2,140	302,000	NA	NA
	2008	15,500	15,500	2,050	317,000	NA	NA
	2009	15,900	15,300	2,610	400,000	NA	NA
	2010	17,500	17,300	2,310	399,000	NA	NA
	2011	9,600	9,500	2,440	232,000	NA	NA
	2012	9,700	9,600	2,360	227,000	NA	NA
	2013	6,700	6,600	2,860	189,000	NA	NA
	2014	8,100	7,900	2,410	190,000	NA	NA
	2015	10,700	10,500	2,450	257,000	NA	NA
<b>Beans, Pink Dry <sup>2,3</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	200	200	1,500	3,000	NA	NA
	2007	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA
	2013	600	600	2,170	13,000	NA	NA
	2014	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA



**Field Crop Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
<b>Beans, Other Dry</b> <sup>2,3</sup>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	8,100	7,800	1,280	100,000	NA	NA
	2007	6,900	6,900	1,410	97,000	NA	NA
	2008	7,400	7,400	1,460	108,000	NA	NA
	2009	9,200	8,900	1,640	146,000	NA	NA
	2010	7,000	7,000	1,610	113,000	NA	NA
	2011	6,400	6,400	1,000	65,000	NA	NA
	2012	6,400	6,400	1,800	115,000	NA	NA
	2013	9,800	9,700	1,600	155,000	NA	NA
	2014	4,200	4,200	2,100	88,000	NA	NA
	2015	5,200	5,100	1,800	92,000	NA	NA
<b>Beans, All Dry Edible</b> <sup>2,4</sup>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	67,000	65,000	1,860	1,209,000	46.60	56,339
	2007	59,000	58,000	2,090	1,212,000	48.90	59,267
	2008	52,000	51,900	1,850	960,000	61.40	58,944
	2009	71,000	69,000	2,280	1,575,000	50.80	80,010
	2010	63,500	63,000	2,320	1,462,000	47.00	68,714
	2011	57,500	57,000	1,900	1,083,000	55.10	59,673
	2012	58,500	57,500	2,270	1,304,000	52.10	67,938
	2013	50,000	49,500	2,320	1,150,000	56.80	65,320
	2014	48,000	47,500	2,230	1,061,000	63.50	67,374
	2015	45,000	44,500	2,310	1,029,000	73.40	75,529
<b>Corn For Grain</b> <sup>5</sup>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	520,000	110,000	4.62	508,200	119.64	60,803
	2007	650,000	190,000	5.10	968,240	152.86	148,002
	2008	670,000	170,000	5.46	928,200	170.36	158,126
	2009	550,000	160,000	5.04	806,400	152.86	123,264
	2010	610,000	180,000	5.38	967,700	181.43	175,565
	2011	630,000	150,000	5.07	760,200	228.93	174,032
	2012	640,000	180,000	5.04	907,200	238.57	216,432
	2013	600,000	180,000	5.35	962,640	190.36	183,245
	2014	520,000	95,000	4.62	438,900	171.79	75,397
	2015	430,000	60,000	4.40	263,760	160.71	42,390
<b>Corn For Silage</b> <sup>3,6</sup>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	NA	405,000	27.00	10,935,000	24.29	265,600
	2007	NA	455,000	26.50	12,058,000	29.90	360,587
	2008	NA	495,000	26.50	13,118,000	31.66	415,372
	2009	NA	385,000	26.00	10,010,000	36.50	365,371
	2010	NA	425,000	26.50	11,263,000	43.09	485,364
	2011	NA	475,000	26.00	12,350,000	52.27	645,518
	2012	NA	455,000	26.50	12,058,000	40.34	454,400
	2013	NA	415,000	26.50	10,997,500	48.23	530,434
	2014	NA	420,000	26.00	10,920,000	60.66	751,634
	2015	NA	365,000	25.50	9,308,000	NA	NA
<b>Cotton, American-Pima</b> <sup>7,8</sup>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	2006	275,000	274,000	1,204	687,000	95.10	313,602
	2007	260,000	257,000	1,481	793,000	99.00	376,834
	2008	155,000	151,000	1,281	403,000	99.20	191,892
	2009	119,000	116,000	1,494	361,000	117.00	202,738
	2010	182,000	180,000	1,237	464,000	180.00	400,896
	2011	274,000	273,000	1,380	785,000	145.00	546,360
	2012	225,000	224,000	1,614	753,000	124.00	448,186
	2013	187,000	186,000	1,574	610,000	172.00	503,616
	2014	155,000	154,000	1,558	500,000	157.00	376,800
	2015	117,000	116,000	1,494	361,000	133.60	231,552

**Field Crop Acreage, Production and Value, 2006 2015**

<b>Crop</b>	<b>Crop Year</b>	<b>Planted</b>	<b>Harvested</b>	<b>Yield Per Acre</b>	<b>Production</b>	<b>Value Per Unit</b>	<b>Total Value</b>
<b>Cotton, Upland <sup>7,8</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	2006	285,000	283,000	1,321	779,000	58.20	217,621
	2007	195,000	194,000	1,608	650,000	72.20	225,264
	2008	120,000	117,000	1,506	367,000	59.40	104,639
	2009	71,000	70,000	1,646	240,000	72.10	83,059
	2010	124,000	123,000	1,483	380,000	105.00	191,520
	2011	182,000	181,000	1,474	556,000	104.00	277,555
	2012	142,000	141,000	1,729	508,000	89.20	217,505
	2013	93,000	92,000	1,737	333,000	90.50	144,655
	2014	57,000	56,000	1,834	214,000	85.30	87,620
	2015	47,000	46,000	1,722	165,000	62.00	49,104
<b>Cotton, All <sup>7,8</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	2006	560,000	557,000	1,263	1,466,000	75.50	531,223
	2007	455,000	451,000	1,536	1,443,000	86.90	602,098
	2008	275,000	268,000	1,379	770,000	80.20	296,532
	2009	190,000	186,000	1,551	601,000	99.10	285,797
	2010	306,000	303,000	1,337	844,000	146.20	592,416
	2011	456,000	454,000	1,418	1,341,000	128.00	823,915
	2012	367,000	365,000	1,658	1,261,000	110.00	665,691
	2013	280,000	278,000	1,628	943,000	143.20	648,271
	2014	212,000	210,000	1,632	714,000	135.50	464,420
	2015	164,000	162,000	1,559	526,000	111.20	280,656
<b>Cottonseed <sup>3,8</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	NA	NA	NA	532,000	182.00	96,824
	2007	NA	NA	NA	546,000	249.00	135,954
	2008	NA	NA	NA	280,000	254.00	71,120
	2009	NA	NA	NA	275,000	262.00	72,050
	2010	NA	NA	NA	330,000	252.00	83,160
	2011	NA	NA	NA	565,000	341.00	192,665
	2012	NA	NA	NA	469,000	366.00	171,654
	2013	NA	NA	NA	355,000	372.00	132,060
	2014	NA	NA	NA	276,000	339.00	90,528
	2015	NA	NA	NA	199,000	278.00	55,380
<b>Forage, Alfalfa <sup>3,9</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	NA	1,120,000	6.94	7,769,000	NA	NA
	2007	NA	1,015,000	7.30	7,405,000	NA	NA
	2008	NA	1,050,000	7.07	7,424,000	NA	NA
	2009	NA	1,020,000	7.12	7,267,000	NA	NA
	2010	NA	960,000	6.82	6,549,000	NA	NA
	2011	NA	900,000	7.00	6,303,000	NA	NA
	2012	NA	940,000	6.70	6,299,000	NA	NA
	2013	NA	865,000	7.09	6,136,000	NA	NA
	2014	NA	850,000	7.01	5,960,000	NA	NA
	2015	NA	815,000	6.94	5,660,000	NA	NA
<b>Forage, All <sup>3,10</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	NA	1,840,000	5.80	10,667,000	NA	NA
	2007	NA	1,815,000	5.98	10,854,000	NA	NA
	2008	NA	1,930,000	6.12	11,808,000	NA	NA
	2009	NA	1,820,000	6.20	11,278,000	NA	NA
	2010	NA	1,780,000	6.06	10,780,000	NA	NA
	2011	NA	1,810,000	6.22	11,254,000	NA	NA
	2012	NA	1,740,000	5.58	9,704,000	NA	NA
	2013	NA	1,565,000	5.98	9,362,000	NA	NA
	2014	NA	1,530,000	5.89	9,008,000	NA	NA
	2015	NA	1,375,000	5.87	8,070,000	NA	NA

**Field Crop Acreage, Production and Value, 2006 2015**

<b>Crop</b>	<b>Crop Year</b>	<b>Planted</b>	<b>Harvested</b>	<b>Yield Per Acre</b>	<b>Production</b>	<b>Value Per Unit</b>	<b>Total Value</b>
<b>Hay, Alfalfa <sup>3</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	1,100,000	6.80	7,480,000	116.00	867,680
	2007	NA	990,000	7.20	7,128,000	165.00	1,176,120
	2008	NA	1,030,000	7.00	7,210,000	204.00	1,470,840
	2009	NA	1,000,000	7.00	7,000,000	107.00	749,000
	2010	NA	930,000	6.80	6,324,000	133.00	841,092
	2011	NA	880,000	6.90	6,072,000	239.00	1,451,208
	2012	NA	900,000	6.70	6,030,000	210.00	1,266,300
	2013	NA	830,000	7.00	5,810,000	206.00	1,196,860
	2014	NA	825,000	6.90	5,693,000	244.00	1,387,872
	2015	NA	790,000	6.90	5,451,000	181.00	1,008,435
<b>Hay, Other <sup>3</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	580,000	3.60	2,088,000	89.00	185,832
	2007	NA	580,000	3.30	1,914,000	120.00	229,680
	2008	NA	580,000	3.80	2,204,000	148.00	326,192
	2009	NA	540,000	3.50	1,890,000	94.00	177,660
	2010	NA	550,000	3.60	1,980,000	97.00	192,060
	2011	NA	530,000	3.60	1,908,000	174.00	331,992
	2012	NA	600,000	3.50	2,100,000	183.00	384,300
	2013	NA	540,000	3.40	1,836,000	177.00	324,972
	2014	NA	520,000	3.50	1,820,000	190.00	323,000
	2015	NA	390,000	3.40	1,326,000	140.00	189,618
<b>Hay, All <sup>3,11</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	1,680,000	5.70	9,568,000	111.00	1,053,512
	2007	NA	1,570,000	5.80	9,042,000	154.00	1,405,800
	2008	NA	1,610,000	5.85	9,414,000	191.00	1,797,032
	2009	NA	1,540,000	5.77	8,890,000	104.00	926,660
	2010	NA	1,480,000	5.60	8,304,000	125.00	1,033,152
	2011	NA	1,410,000	5.70	7,980,000	224.00	1,783,200
	2012	NA	1,500,000	5.42	8,130,000	204.00	1,650,600
	2013	NA	1,370,000	5.58	7,646,000	199.00	1,521,832
	2014	NA	1,345,000	5.60	7,513,000	232.00	1,710,872
	2015	NA	1,180,000	5.70	6,777,000	172.00	1,198,053
<b>Haylage and Greenchop, Alfalfa <sup>3,12</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	80,000	7.30	584,000	NA	NA
	2007	NA	85,000	6.60	561,000	NA	NA
	2008	NA	90,000	4.80	432,000	NA	NA
	2009	NA	60,000	9.00	540,000	NA	NA
	2010	NA	70,000	6.50	455,000	NA	NA
	2011	NA	60,000	7.80	468,000	NA	NA
	2012	NA	80,000	6.80	544,000	NA	NA
	2013	NA	75,000	8.80	660,000	NA	NA
	2014	NA	65,000	8.30	540,000	NA	NA
	2015	NA	65,000	6.50	423,000	NA	NA
<b>Haylage and Greenchop, All <sup>3,13</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	NA	220,000	10.10	2,222,000	NA	NA
	2007	NA	310,000	11.83	3,666,000	NA	NA
	2008	NA	390,000	12.42	4,842,000	NA	NA
	2009	NA	320,000	15.09	4,830,000	NA	NA
	2010	NA	360,000	13.91	5,008,000	NA	NA
	2011	NA	440,000	15.05	6,624,000	NA	NA
	2012	NA	280,000	11.37	3,184,000	NA	NA
	2013	NA	265,000	13.10	3,472,000	NA	NA
	2014	NA	240,000	12.60	3,025,000	NA	NA
	2015	NA	235,000	11.13	2,616,000	NA	NA

**Field Crop Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
<b>Oats <sup>1</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	270,000	20,000	1.44	28,800	168.75	4,860
	2007	215,000	25,000	1.58	39,600	190.63	7,549
	2008	260,000	25,000	1.28	32,000	250.00	8,000
	2009	250,000	30,000	1.68	50,400	203.13	10,238
	2010	210,000	25,000	1.52	38,000	218.75	8,313
	2011	180,000	15,000	1.60	24,000	237.50	5,700
	2012	180,000	20,000	1.44	28,800	259.38	7,470
	2013	150,000	15,000	1.28	19,200	211.25	4,056
	2014	120,000	10,000	1.60	16,000	200.00	3,200
	2015	120,000	10,000	0.96	9,600	203.13	1,920
<b>Peppermint</b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	2009	NA	4,000	90	3,600	19.50	7,020
	2010	NA	3,700	85	3,150	22.50	7,088
	2011	NA	3,200	80	2,560	26.50	6,784
	2012	NA	3,100	83	2,570	25.70	6,605
	2013	NA	1,800	85	1,530	27.70	4,238
	2014	NA	2,000	84	1,680	26.30	4,418
	2015	NA	1,900	82	1,560	24.80	3,869
<b>Potatoes, Winter <sup>14</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
<i>Estimate Discontinued in 2010</i>	2006	12,000	12,000	260	3,120,000	18.00	56,160
	2007	10,500	10,500	215	2,258,000	18.50	41,764
	2008	11,000	11,000	230	2,530,000	20.00	50,600
	2009	9,000	8,700	245	2,132,000	18.10	38,589
	2010	NA	NA	NA	NA	NA	NA
<b>Potatoes, Spring</b>		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	15,300	15,300	395	6,044,000	12.00	72,522
	2007	15,500	15,500	395	6,123,000	10.10	61,837
	2008	13,300	13,300	450	6,930,000	14.20	98,406
	2009	17,800	17,500	410	7,175,000	17.50	125,563
	2010	27,100	27,000	405	10,935,000	11.80	129,033
	2011	28,100	28,000	390	10,920,000	16.90	184,548
	2012	29,500	29,000	400	11,600,000	14.80	171,680
	2013	27,000	26,500	410	10,865,000	19.40	210,781
	2014	25,000	24,800	470	11,656,000	12.80	149,197
	2015	27,000	26,700	385	10,280,000	15.50	159,340
<b>Potatoes, Summer <sup>14</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
<i>Estimate Discontinued in 2010</i>	2006	3,600	3,600	335	1,206,000	15.30	18,452
	2007	4,300	4,300	360	1,548,000	10.80	16,718
	2008	3,600	3,600	360	1,296,000	19.90	25,790
	2009	3,400	3,400	405	1,377,000	9.70	13,357
	2010	NA	NA	NA	NA	NA	NA
<b>Potatoes, Fall</b>		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	8,600	8,600	450	3,870,000	6.75	26,123
	2007	7,900	7,900	480	3,792,000	7.70	29,198
	2008	8,400	8,400	470	3,948,000	7.55	29,807
	2009	8,000	8,000	495	3,960,000	6.85	27,126
	2010	6,500	6,500	435	2,828,000	10.00	28,280
	2011	8,800	8,800	490	4,312,000	8.80	37,946
	2012	8,300	8,300	470	3,901,000	7.20	28,087
	2013	7,300	7,300	480	3,504,000	10.10	35,390
	2014	8,300	8,300	470	3,901,000	10.10	35,694
	2015	8,400	8,400	420	3,528,000	8.35	29,459

**Field Crop Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
<b>Potatoes, All (Excluding Sweet)</b>		<b>Acres</b>	<b>Acres</b>	<b>Cwt.</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	39,500	39,500	361	14,240,000	12.30	173,257
	2007	38,200	38,200	359	13,721,000	11.00	149,517
	2008	38,400	38,400	383	14,704,000	14.00	204,603
	2009	38,200	37,600	389	14,644,000	14.10	204,635
	2010	33,600	33,500	411	13,763,000	11.40	157,313
	2011	36,900	36,800	414	15,232,000	14.70	222,494
	2012	37,800	37,300	416	15,501,000	13.10	199,767
	2013	34,300	33,800	425	14,369,000	17.10	246,171
	2014	33,300	33,100	470	15,557,000	11.90	184,891
	2015	35,400	35,100	393	13,808,000	13.70	188,799
<b>Potatoes, Sweet</b>		<b>Acres</b>	<b>Acres</b>	<b>Cwt.</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	12,700	12,700	305	3,874,000	20.10	77,867
	2007	13,500	13,300	320	4,256,000	19.00	80,864
	2008	14,800	14,800	295	4,366,000	30.40	132,726
	2009	17,400	17,400	340	5,916,000	26.80	158,549
	2010	18,000	18,000	355	6,390,000	24.30	155,277
	2011	18,500	18,200	320	5,824,000	22.10	128,710
	2012	18,000	18,000	343	6,174,000	22.70	140,150
	2013	19,000	19,000	360	6,840,000	24.60	168,264
	2014	19,000	19,000	275	5,225,000	30.10	157,273
	2015	18,500	18,500	340	6,290,000	23.70	149,073
<b>Rice, Long <sup>3</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Cwt.</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	6,000	5,000	58.00	290,000	NA	NA
	2007	9,000	9,000	71.00	639,000	NA	NA
	2008	9,000	9,000	69.00	621,000	NA	NA
	2009	5,000	5,000	66.00	330,000	NA	NA
	2010	6,000	6,000	52.00	312,000	NA	NA
	2011	7,000	7,000	55.00	385,000	NA	NA
	2012	6,000	6,000	50.00	300,000	NA	NA
	2013	6,000	6,000	57.00	342,000	NA	NA
	2014	4,000	4,000	73.00	292,000	NA	NA
	2015	7,000	7,000	67.00	469,000	NA	NA
<b>Rice, Medium <sup>3</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Cwt.</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	460,000	458,000	78.80	36,090,000	NA	NA
	2007	460,000	459,000	85.00	39,015,000	NA	NA
	2008	460,000	458,000	85.50	39,159,000	NA	NA
	2009	505,000	500,000	87.40	43,700,000	NA	NA
	2010	510,000	505,000	82.00	41,410,000	NA	NA
	2011	535,000	530,000	85.00	45,050,000	NA	NA
	2012	500,000	495,000	83.50	41,333,000	NA	NA
	2013	515,000	510,000	86.70	44,217,000	NA	NA
	2014	405,000	402,000	88.00	35,376,000	NA	NA
	2015	380,000	378,000	91.00	34,398,000	NA	NA
<b>Rice, Short <sup>3,15</sup></b>		<b>Acres</b>	<b>Acres</b>	<b>Cwt.</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	60,000	60,000	61.00	3,660,000	NA	NA
	2007	65,000	65,000	62.00	4,030,000	NA	NA
	2008	50,000	50,000	65.00	3,250,000	NA	NA
	2009	51,000	51,000	74.00	3,774,000	NA	NA
	2010	42,000	42,000	62.00	2,604,000	NA	NA
	2011	43,000	43,000	69.00	2,967,000	NA	NA
	2012	56,000	56,000	67.50	3,780,000	NA	NA
	2013	46,000	46,000	67.00	3,082,000	NA	NA
	2014	36,000	36,000	63.00	2,268,000	NA	NA
	2015	36,000	36,000	71.50	2,574,000	NA	NA

**Field Crop Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
<b>Rice, All</b> <sup>8, 15, 16</sup>		<b>Acres</b>	<b>Acres</b>	<b>Cwt.</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	526,000	523,000	76.60	40,040,000	13.00	520,520
	2007	534,000	533,000	82.00	43,684,000	16.20	707,681
	2008	519,000	517,000	83.20	43,030,000	27.50	1,183,325
	2009	561,000	556,000	86.00	47,804,000	19.60	936,958
	2010	558,000	553,000	80.20	44,326,000	21.00	930,846
	2011	585,000	580,000	83.50	48,402,000	18.60	900,277
	2012	562,000	557,000	81.50	45,413,000	18.60	844,682
	2013	567,000	562,000	84.80	47,641,000	20.90	995,697
	2014	445,000	442,000	85.80	37,936,000	21.80	827,005
	2015	423,000	421,000	88.90	37,441,000	20.10	752,564
<b>Safflower</b>		<b>Acres</b>	<b>Acres</b>	<b>Pounds</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	56,000	55,500	1,900	1,054,500	13.70	14,447
	2007	50,000	48,500	2,350	1,139,750	19.10	21,769
	2008	105,000	104,000	2,400	2,496,000	23.90	59,654
	2009	59,000	58,000	2,450	1,421,000	16.40	23,304
	2010	56,000	55,500	2,250	1,248,750	17.00	21,229
	2011	57,000	56,000	1,900	1,064,000	23.50	25,004
	2012	53,000	52,500	2,000	1,050,000	25.30	26,565
	2013	50,000	49,500	2,000	990,000	26.50	26,235
	2014	53,000	52,500	2,000	1,050,000	24.40	25,620
	2015	59,000	59,000	2,100	1,239,000	26.00	32,214
<b>Sorghum For Grain</b> <sup>5</sup>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
<i>Estimate Discontinued in 2009</i>	2006	32,000	10,000	2.94	29,400	131.00	3,851
	2007	39,000	10,000	2.38	23,800	165.00	3,927
	2008	47,000	9,000	2.66	23,940	126.00	3,016
	2009	NA	NA	NA	NA	NA	NA
<b>Sorghum For Silage</b> <sup>5</sup>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
<i>Estimate Discontinued in 2009</i>	2006	NA	22,000	19.00	418,000	25.83	10,797
	2007	NA	29,000	18.00	522,000	34.61	18,066
	2008	NA	38,000	17.00	646,000	37.56	24,264
	2009	NA	NA	NA	NA	NA	NA
<b>Sugar Beets</b> <sup>17</sup>		<b>Acres</b>	<b>Acres</b>	<b>Tons</b>	<b>Tons</b>	<b>\$/Ton</b>	<b>\$1,000</b>
	2006	43,300	43,100	36.10	1,556,000	42.20	65,663
	2007	40,000	39,100	35.50	1,388,000	43.60	60,517
	2008	26,000	25,300	41.60	1,052,000	49.10	51,653
	2009	25,300	25,200	43.90	1,106,000	63.40	70,120
	2010	25,600	25,500	44.60	1,137,000	70.40	80,045
	2011	25,200	25,200	46.50	1,172,000	66.30	77,704
	2012	24,500	24,400	43.70	1,066,000	52.10	55,539
	2013	24,400	24,300	43.40	1,055,000	43.00	54,966
	2014	24,300	22,500	42.60	959,000	43.00	41,237
	2015	24,700	24,700	44.20	1,092,000	NA	NA
<b>Sunflower, Oil</b>		<b>Acres</b>	<b>Acres</b>	<b>Pounds</b>	<b>Cwt.</b>	<b>\$/Cwt.</b>	<b>\$1,000</b>
	2006	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA
	2009	34,000	33,500	1,200	402,000	17.80	7,156
	2010	27,000	27,000	1,150	310,500	19.90	6,179
	2011	40,000	39,500	1,000	395,000	26.00	10,270
	2012	48,000	47,500	1,370	650,750	26.00	16,920
	2013	56,000	55,500	1,300	721,500	27.00	19,481
	2014	44,000	44,000	1,300	572,000	25.00	14,300
	2015	33,000	33,000	1,300	429,000	25.00	10,725

**Field Crop Acreage, Production and Value, 2006 2015**

<b>Crop</b>	<b>Crop Year</b>	<b>Planted</b>	<b>Harvested</b>	<b>Yield Per Acre</b>	<b>Production</b>	<b>Value Per Unit</b>	<b>Total Value</b>
<b>Sunflower, Non-Oil</b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA
	2009	8,000	8,000	1,350	108,000	21.80	2,354
	2010	7,000	7,000	1,350	94,500	24.00	2,268
	2011	4,000	4,000	1,200	48,000	30.00	1,440
	2012	2,800	2,800	1,250	35,000	32.00	1,120
	2013	2,500	2,500	1,200	30,000	29.00	870
	2014	3,500	3,500	1,350	47,250	28.00	1,134
	2015	1,400	1,400	1,300	18,200	34.00	619
<b>Sunflower, All</b>		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2006	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA
	2009	42,000	41,500	1,229	510,000	18.60	9,510
	2010	34,000	34,000	1,191	405,000	20.90	8,447
	2011	44,000	43,500	1,018	443,000	26.40	11,710
	2012	50,800	50,300	1,363	685,750	26.30	18,040
	2013	58,500	58,000	1,296	751,500	27.10	20,351
	2014	47,500	47,500	1,304	619,250	25.20	15,623
	2015	34,400	34,400	1,300	447,200	25.40	11,344
<b>Wheat, Winter <sup>1</sup></b>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	450,000	250,000	1.74	435,000	137.00	59,595
	2007	550,000	265,000	2.43	643,950	178.00	114,623
	2008	730,000	420,000	2.55	1,071,000	233.33	249,900
	2009	660,000	350,000	2.34	819,000	184.33	150,969
	2010	680,000	350,000	2.40	840,000	173.32	145,600
	2011	680,000	440,000	2.64	1,161,600	D	D
	2012	590,000	305,000	2.55	777,750	D	D
	2013	620,000	345,000	2.40	828,000	D	D
	2014	490,000	190,000	2.40	456,000	D	D
	2015	450,000	170,000	2.10	357,000	186.76	66,675
<b>Wheat, Durum</b>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	70,000	65,000	2.97	193,050	140.33	27,091
	2007	90,000	80,000	3.00	240,000	187.33	44,960
	2008	150,000	125,000	3.15	393,750	251.00	98,831
	2009	150,000	140,000	3.00	420,000	199.33	83,720
	2010	85,000	75,000	3.33	249,750	200.67	50,117
	2011	95,000	90,000	3.27	294,300	D	D
	2012	125,000	120,000	3.18	381,600	D	D
	2013	70,000	49,000	3.00	147,000	D	D
	2014	40,000	30,000	3.15	94,500	D	D
	2015	70,000	65,000	3.09	200,850	276.92	55,620

## Field Crop Acreage, Production and Value, 2006 2015

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Wheat, All <sup>1</sup>		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	520,000	315,000	1.99	628,050	138.00	86,686
	2007	640,000	345,000	2.56	883,950	180.53	159,583
	2008	880,000	545,000	2.69	1,464,750	238.08	348,731
	2009	810,000	490,000	2.53	1,239,000	189.42	234,689
	2010	765,000	425,000	2.57	1,089,750	179.60	195,717
	2011	775,000	530,000	2.75	1,455,900	242.98	353,755
	2012	715,000	425,000	2.73	1,159,350	274.73	318,506
	2013	690,000	394,000	2.48	975,000	265.19	258,563
	2014	530,000	220,000	2.50	550,500	251.39	138,392
2015	520,000	235,000	2.37	557,850	219.23	122,295	

<sup>1</sup> Area planted includes preceding fall.

<sup>2</sup> Production is on a clean basis.

<sup>3</sup> Missing data has not been published due to the estimate being discontinued, not estimated, or not available.

<sup>4</sup> Includes varieties not listed separately. Excludes beans grown for garden seed.

<sup>5</sup> Planted acreage is for all purposes.

<sup>6</sup> Price and value derived from County Agricultural Commissioner data. Report from 2015 is not yet available.

<sup>7</sup> Production ginned. Cotton bales are 480 lbs. net-weight.

<sup>8</sup> Preliminary Marketing Year Average Price.

<sup>9</sup> All alfalfa forage production is the sum of alfalfa harvested as dry hay; and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

<sup>10</sup> All forage production is the sum of the following dry equivalents: alfalfa hay and all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

<sup>11</sup> Estimated marketings of alfalfa and other hay used as weights to calculate all hay prices.

<sup>12</sup> Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

<sup>13</sup> Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

<sup>14</sup> Beginning in 2010, winter and summer estimates included in spring total.

<sup>15</sup> Sweet rice acreage has been included since the 2003 crop year.

<sup>16</sup> Excludes wild rice.

<sup>17</sup> Relates to year of intended harvest for fall planted beets in central California and to year of planting for overwintered beets in central and southern California. Data for 2015 is not yet available.

D Withheld to avoid disclosure of individual operations.

NA Not available.





**Field Crop Monthly Average Prices Received, 2006-2015**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Barley <sup>1</sup></b>		<i>\$/Ton</i>											
	2006	118.00	NA	NA	NA	120.00	100.00	118.00	110.00	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	155.00	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	D	D	138.00	D	D	D	NA	D
	2011	NA	NA	D	NA	249.00	232.00	245.00	D	NA	NA	NA	NA
	2012	D	NA	NA	NA	D	239.00	D	D	D	D	NA	NA
	2013	D	D	NA	NA	D	D	D	D	D	D	D	NA
	2014	D	D	D	D	D	230.00	D	286.00	D	D	D	NA
	2015	D	NA	NA	NA	D	D	D	D	D	D	D	D
	<b>Beans, Dry Edible <sup>1</sup></b>		<i>\$/Cwt.</i>										
2006		40.00	42.80	44.50	42.60	42.30	41.40	38.20	41.30	38.30	49.10	48.10	54.00
2007		43.70	47.80	56.20	42.50	36.90	42.70	43.00	36.30	39.00	NA	46.90	49.20
2008		45.10	47.30	NA	NA	47.70	NA	49.10	NA	53.00	66.80	64.10	66.70
2009		67.10	58.50	66.80	61.00	NA	NA	NA	NA	46.30	44.40	54.70	56.80
2010		58.50	60.00	NA	NA	49.30	43.00	40.60	52.00	44.60	42.70	53.50	43.70
2011		50.60	47.90	46.90	45.70	D	49.60	48.20	D	55.00	57.90	67.40	51.20
2012		D	50.30	56.30	49.40	50.80	D	52.60	D	D	51.70	54.70	56.60
2013		49.30	D	54.80	D	48.90	52.20	51.80	D	43.00	D	61.50	55.20
2014		56.60	D	54.60	66.00	56.90	62.40	D	D	69.70	63.70	70.50	65.60
2015		58.10	69.20	59.80	59.50	D	D	68.90	59.00	74.80	70.00	77.50	71.70
<b>Cotton Lint, Upland <sup>1</sup></b>			<i>¢/Lb.</i>										
	2006	61.00	58.90	61.20	62.40	60.00	NA	NA	NA	NA	NA	53.80	67.60
	2007	58.00	64.00	59.30	NA	55.70	NA	56.60	NA	NA	NA	NA	NA
	2008	NA	73.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	58.90	62.30	NA	NA	NA	NA	NA	70.90	NA	NA
	2010	NA	65.10	73.90	72.60	70.80	NA	NA	74.10	88.70	92.30	108.00	119.00
	2011	116.00	122.00	185.00	NA	94.40	91.40	91.40	NA	NA	109.00	119.00	118.00
	2012	96.30	D	D	D	D	D	D	NA	NA	92.10	D	93.00
	2013	D	89.80	D	D	D	D	D	NA	D	D	95.60	92.10
	2014	D	D	D	D	D	D	NA	NA	NA	NA	D	D
	2015	D	D	D	D	D	D	D	NA	NA	NA	NA	NA
	<b>Cottonseed <sup>1,2</sup></b>		<i>\$/Ton</i>										
2006		NA	NA	NA	NA	NA	NA	NA	NA	NA	194.00	184.00	201.00
2007		153.00	158.00	NA	NA	NA	NA	NA	NA	NA	246.00	NA	NA
2008		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	277.00	243.00
2009		199.00	228.00	NA	NA	NA	NA	NA	NA	NA	NA	253.00	279.00
2010		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	274.00	D
2011		NA	NA	NA	NA	NA	NA	NA	NA	NA	299.00	360.00	350.00
2012		340.00	D	NA	NA	NA	NA	NA	NA	NA	390.00	365.00	369.00
2013		352.00	NA	NA	NA	NA	NA	NA	NA	NA	376.00	375.00	365.00
2014		NA	NA	NA	NA	NA	NA	NA	NA	NA	361.00	314.00	NA
2015		305.00	NA	NA	NA	NA	NA	NA	NA	NA	360.00	299.00	D
<b>Hay, Alfalfa (Baled)</b>			<i>\$/Ton</i>										
	2006	135.00	136.00	141.00	134.00	124.00	111.00	103.00	105.00	108.00	114.00	116.00	118.00
	2007	125.00	135.00	150.00	150.00	164.00	166.00	162.00	158.00	156.00	166.00	174.00	170.00
	2008	170.00	183.00	195.00	150.00	223.00	217.00	218.00	214.00	208.00	200.00	192.00	175.00
	2009	159.00	162.00	144.00	133.00	119.00	109.00	99.00	96.00	97.00	104.00	102.00	104.00
	2010	115.00	109.00	118.00	122.00	123.00	121.00	118.00	118.00	128.00	127.00	135.00	147.00
	2011	161.00	183.00	240.00	242.00	244.00	237.00	232.00	235.00	237.00	240.00	239.00	240.00
	2012	243.00	250.00	245.00	235.00	220.00	208.00	205.00	201.00	205.00	210.00	210.00	212.00
	2013	212.00	212.00	205.00	207.00	202.00	211.00	206.00	201.00	201.00	198.00	208.00	198.00
	2014	207.00	225.00	230.00	250.00	260.00	280.00	275.00	245.00	230.00	230.00	225.00	220.00
	2015	200.00	190.00	190.00	215.00	215.00	205.00	185.00	165.00	165.00	160.00	160.00	165.00

**Field Crop Monthly Average Prices Received, 2006-2015**

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Hay, All (Baled)</b>		<i>\$/Ton</i>											
	2006	126.00	128.00	134.00	130.00	120.00	108.00	101.00	101.00	103.00	108.00	110.00	112.00
	2007	118.00	130.00	142.00	142.00	152.00	152.00	153.00	150.00	149.00	156.00	161.00	158.00
	2008	158.00	172.00	183.00	204.00	211.00	203.00	207.00	198.00	191.00	187.00	175.00	163.00
	2009	146.00	155.00	142.00	133.00	118.00	107.00	98.00	95.00	95.00	101.00	97.00	99.00
	2010	111.00	103.00	114.00	119.00	117.00	112.00	113.00	112.00	121.00	120.00	127.00	138.00
	2011	148.00	166.00	212.00	219.00	220.00	220.00	218.00	221.00	222.00	229.00	227.00	231.00
	2012	235.00	244.00	239.00	229.00	211.00	200.00	199.00	197.00	201.00	204.00	202.00	205.00
	2013	205.00	206.00	200.00	202.00	196.00	203.00	202.00	191.00	194.00	195.00	200.00	192.00
	2014	202.00	217.00	223.00	240.00	249.00	265.00	263.00	231.00	219.00	217.00	212.00	207.00
	2015	190.00	186.00	183.00	208.00	200.00	192.00	179.00	157.00	159.00	154.00	151.00	155.00
<b>Potatoes, All (Excluding Sweet)</b>		<i>\$/Cwt.</i>											
	2006	13.40	11.10	13.00	17.90	11.60	11.30	13.50	15.90	14.50	8.45	8.70	12.50
	2007	13.50	14.50	12.60	6.65	11.30	9.25	9.90	11.10	8.15	7.30	6.65	7.85
	2008	14.70	17.50	16.60	11.10	11.80	13.80	15.90	21.10	19.80	7.65	6.95	14.10
	2009	13.70	13.00	16.70	8.25	15.70	16.60	14.70	9.90	9.50	7.45	6.75	6.70
	2010	6.60	6.60	6.55	10.10	12.10	10.80	11.60	11.60	NA	9.40	9.45	9.50
	2011	9.60	9.95	10.30	14.00	18.30	15.40	16.80	17.00	NA	8.70	8.75	8.75
	2012	8.80	8.80	8.90	14.90	16.30	14.70	12.30	14.30	NA	6.75	6.75	6.80
	2013	6.80	6.60	6.60	14.60	18.00	18.50	17.80	19.10	NA	9.95	10.10	10.20
	2014	10.20	10.00	9.95	13.10	13.70	12.20	11.50	13.00	NA	NA	8.95	9.20
	2015	13.00	13.50	12.40	14.20	14.10	14.40	15.60	12.80	12.70	NA	9.90	9.85
<b>Wheat, All <sup>1</sup></b>		<i>\$/Ton</i>											
	2006	116.00	125.00	121.00	135.00	153.00	141.00	131.00	123.00	136.00	140.00	143.00	153.00
	2007	137.00	157.00	148.00	144.00	139.00	172.00	171.00	184.00	203.00	224.00	176.00	231.00
	2008	179.00	NA	NA	NA	NA	NA	NA	NA	NA	263.00	NA	NA
	2009	NA	NA	NA	NA	NA	205.00	185.00	173.00	177.00	172.00	NA	178.00
	2010	183.00	193.00		137.00	146.00	D	D	174.00	186.00	D	210.00	213.00
	2011	177.00	216.00	216.00	D	254.00	D	D	D	D	D	D	D
	2012	D	D	D	D	D	253.00	278.00	D	D	D	271.00	261.00
	2013	267.00		274.00	295.00	D	274.00	D	D	D	252.00	270.00	D
	2014	D	243.00	D	D	D	260.00	257.00	D	D	217.00	D	241.00
	2015	232.00	D	D	D	D	D	D	D	D	186.00	D	181.00

<sup>1</sup> Missing data was not published due to insufficient sales to establish a price or the price was not published to avoid possible disclosure of individual operations.

<sup>2</sup> Season runs from August to February.

D Withheld to avoid disclosure of individual operations.

NA Not available.



## Barley Acreage, Yield and Production by County, 2014 2015

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	4,600	3,000	2.36	7,080
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>4,600</b>	<b>3,000</b>	<b>2.36</b>	<b>7,080</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	3,800	1,000	0.48	480
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	12,000	8,000	0.81	6,480
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>15,800</b>	<b>9,000</b>	<b>0.77</b>	<b>6,960</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	2,900	2,900	0.84	2,448	2,300	1,200	2.00	2,400
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	3,400	3,100	1.45	4,488	3,000	2,300	1.36	3,120
<b>District 50 Total</b>	<b>6,300</b>	<b>6,000</b>	<b>1.16</b>	<b>6,936</b>	<b>5,300</b>	<b>3,500</b>	<b>1.58</b>	<b>5,520</b>
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	33,700	5,900	1.06	6,240
<b>District 51 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>33,700</b>	<b>5,900</b>	<b>1.06</b>	<b>6,240</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>Other Districts <sup>1</sup></b>	<b>73,700</b>	<b>19,000</b>	<b>1.94</b>	<b>36,860</b>	<b>10,600</b>	<b>3,600</b>	<b>2.00</b>	<b>7,200</b>
<b>STATE</b>	<b>80,000</b>	<b>25,000</b>	<b>1.75</b>	<b>43,800</b>	<b>70,000</b>	<b>25,000</b>	<b>1.32</b>	<b>33,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

**Dry Edible Bean Acreage, Yield and Production by County, 2014 2015**

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	5,300	5,300	2,400	127,000
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	2,100	2,100	2,140	45,000
Sutter	10,000	9,900	1,870	185,000	11,400	11,100	1,990	221,000
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	2,200	2,200	1,550	34,000
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	13,400	13,400	2,280	306,000	2,600	2,600	2,810	73,000
<b>District 50 Total</b>	<b>23,400</b>	<b>23,300</b>	<b>2,110</b>	<b>491,000</b>	<b>23,600</b>	<b>23,300</b>	<b>2,150</b>	<b>500,000</b>
Fresno	NA	NA	NA	NA	3,800	3,800	3,000	114,000
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	800	800	2,880	23,000	700	700	2,140	15,000
San Joaquin	NA	NA	NA	NA	5,100	5,000	2,000	100,000
Stanislaus	NA	NA	NA	NA	3,600	3,600	2,470	89,000
Tulare	NA	NA	NA	NA	3,300	3,300	3,330	110,000
Other Counties <sup>1</sup>	21,800	21,600	2,390	517,000	1,200	1,200	2,330	28,000
<b>District 51 Total</b>	<b>22,600</b>	<b>22,400</b>	<b>2,410</b>	<b>540,000</b>	<b>17,700</b>	<b>17,600</b>	<b>2,590</b>	<b>456,000</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>Other Districts <sup>1</sup></b>	<b>2,000</b>	<b>1,800</b>	<b>1,670</b>	<b>30,000</b>	<b>3,700</b>	<b>3,600</b>	<b>2,030</b>	<b>73,000</b>
<b>STATE</b>	<b>48,000</b>	<b>47,500</b>	<b>2,230</b>	<b>1,061,000</b>	<b>45,000</b>	<b>44,500</b>	<b>2,310</b>	<b>1,029,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

**Corn for Grain Acreage, Yield and Production by County, 2014-2015**

County	2014				2015			
	Planted <sup>1</sup> Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted <sup>1</sup> Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	14,000	6,000	5.51	33,040	7,000	4,400	5.41	23,800
Sacramento	33,000	10,000	4.84	48,440	27,200	17,900	4.41	78,904
Solano	11,000	6,000	4.76	28,560	5,000	4,500	4.36	19,600
Sutter	5,000	2,000	6.30	12,600	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	3,300	2,800	3.94	11,032
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>2</sup>	13,000	9,000	4.73	42,560	6,500	3,900	5.30	20,664
<b>District 50 Total</b>	<b>76,000</b>	<b>33,000</b>	<b>5.01</b>	<b>165,200</b>	<b>49,000</b>	<b>33,500</b>	<b>4.60</b>	<b>154,000</b>
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	28,000	1,800	3.42	6,160
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	60,500	14,000	4.10	5,740
San Joaquin	NA	NA	NA	NA	65,500	13,000	4.42	57,400
Stanislaus	49,000	800	3.50	2,800	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>2</sup>	371,000	59,200	4.45	263,480	206,000	2,900	5.07	14,700
<b>District 51 Total</b>	<b>420,000</b>	<b>60,000</b>	<b>4.44</b>	<b>266,280</b>	<b>360,000</b>	<b>19,100</b>	<b>4.40</b>	<b>84,000</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>Other Districts<sup>2</sup></b>	<b>24,000</b>	<b>2,000</b>	<b>3.71</b>	<b>7,420</b>	<b>21,000</b>	<b>7,400</b>	<b>3.48</b>	<b>25,760</b>
<b>STATE</b>	<b>520,000</b>	<b>95,000</b>	<b>4.62</b>	<b>438,900</b>	<b>430,000</b>	<b>60,000</b>	<b>4.40</b>	<b>263,760</b>

<sup>1</sup> Includes corn planted for all purposes.

<sup>2</sup> Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

## Corn for Silage Acreage, Yield and Production by County, 2014 2015

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 50 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Fresno	NA	27,500	23.00	630,000	NA	NA	NA	NA
Kern	NA	20,400	24.50	500,000	NA	26,200	24.50	640,000
Kings	NA	39,000	27.00	1,050,000	NA	38,500	26.00	1,000,000
Madera	NA	18,300	25.50	470,000	NA	NA	NA	NA
Merced	NA	57,900	27.50	1,600,000	NA	58,600	27.00	1,570,000
San Joaquin	NA	43,900	26.50	1,170,000	NA	52,100	26.00	1,350,000
Stanislaus	NA	48,000	29.00	1,380,000	NA	40,000	25.50	1,010,000
Tulare	NA	103,000	26.00	2,700,000	NA	84,700	25.50	2,150,000
Other Counties <sup>1</sup>	NA	NA	NA	NA	NA	38,900	24.50	960,000
<b>District 51 Total</b>	<b>NA</b>	<b>358,000</b>	<b>26.50</b>	<b>9,500,000</b>	<b>NA</b>	<b>339,000</b>	<b>25.60</b>	<b>8,680,000</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	NA	4,500	26.50	120,000
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>4,500</b>	<b>26.50</b>	<b>120,000</b>
<b>Other Districts <sup>1</sup></b>	<b>NA</b>	<b>62,000</b>	<b>23.00</b>	<b>1,420,000</b>	<b>NA</b>	<b>21,500</b>	<b>23.50</b>	<b>508,000</b>
<b>STATE</b>	<b>NA</b>	<b>420,000</b>	<b>26.00</b>	<b>10,920,000</b>	<b>NA</b>	<b>365,000</b>	<b>25.50</b>	<b>9,308,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

## American Pima Cotton Acreage, Yield and Production by County, 2014 2015

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Bales	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Bales
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 50 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Fresno	40,500	40,500	1,614	136,200	33,000	32,800	1,567	107,100
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	61,000	61,000	1,553	197,400	48,500	48,200	1,472	147,800
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	16,500	15,500	1,545	49,900	14,000	14,000	1,423	41,500
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	37,000	37,000	1,511	116,500	21,500	21,000	1,477	64,600
<b>District 51 Total</b>	<b>155,000</b>	<b>154,000</b>	<b>1,558</b>	<b>500,000</b>	<b>117,000</b>	<b>116,000</b>	<b>1,494</b>	<b>361,000</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>STATE</b>	<b>155,000</b>	<b>154,000</b>	<b>1,558</b>	<b>500,000</b>	<b>117,000</b>	<b>116,000</b>	<b>1,494</b>	<b>361,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

**Upland Cotton Acreage, Yield and Production by County, 2014 2015**

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Bales	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Bales
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	3,000	3,000	1,520	9,500	3,000	2,900	1,854	11,200
<b>District 50 Total</b>	<b>3,000</b>	<b>3,000</b>	<b>1,520</b>	<b>9,500</b>	<b>3,000</b>	<b>2,900</b>	<b>1,854</b>	<b>11,200</b>
Fresno	7,000	6,900	1,830	26,300	6,500	6,400	1,800	24,000
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	4,300	4,200	1,771	15,500	2,800	2,800	1,714	10,000
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	18,400	18,000	1,821	68,300	19,200	19,000	1,574	62,300
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	8,500	8,300	1,735	30,000	5,800	5,400	1,867	21,000
Other Counties <sup>1</sup>	4,800	4,800	1,780	17,800	4,300	4,300	1,686	15,100
<b>District 51 Total</b>	<b>43,000</b>	<b>42,200</b>	<b>1,796</b>	<b>157,900</b>	<b>38,600</b>	<b>37,900</b>	<b>1,677</b>	<b>132,400</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	11,000	10,800	2,071	46,600	5,400	5,200	1,975	21,400
<b>District 80 Total</b>	<b>11,000</b>	<b>10,800</b>	<b>2,071</b>	<b>46,600</b>	<b>5,400</b>	<b>5,200</b>	<b>1,975</b>	<b>21,400</b>
<b>STATE</b>	<b>57,000</b>	<b>56,000</b>	<b>1,834</b>	<b>214,000</b>	<b>47,000</b>	<b>46,000</b>	<b>1,722</b>	<b>165,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.



## Oats Acreage, Yield and Production by County, 2013 2014

County	2013				2014			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Del Norte	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Humboldt	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mendocino	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 10 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Shasta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Siskiyou	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Trinity	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other Counties <sup>1</sup>	N/A	N/A	N/A	N/A	1,000	200	2.00	400
<b>District 20 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>1,000</b>	<b>200</b>	<b>2.00</b>	<b>400</b>
Lassen	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Modoc	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Plumas	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 30 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Alameda	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contra Costa	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lake	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Marin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Monterey	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Napa	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Benito	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Francisco	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Luis Obispo	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Mateo	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Santa Clara	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Santa Cruz	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sonoma	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 40 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Butte	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Colusa	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Glenn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sacramento	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Solano	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sutter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tehama	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yolo	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Yuba	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 50 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Fresno	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kern	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kings	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Madera	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Merced	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Joaquin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stanislaus	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tulare	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 51 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Alpine	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Amador	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Calaveras	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
El Dorado	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Inyo	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mariposa	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mono	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nevada	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Placer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sierra	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tuolumne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 60 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Imperial	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Los Angeles	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Orange	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Riverside	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Bernardino	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Diego	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Santa Barbara	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ventura	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>District 80 Total</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Other Districts</b>	<b>150,000</b>	<b>15,000</b>	<b>1.28</b>	<b>19,200</b>	<b>119,000</b>	<b>9,800</b>	<b>1.59</b>	<b>15,600</b>
<b>STATE <sup>2</sup></b>	<b>150,000</b>	<b>15,000</b>	<b>1.28</b>	<b>19,200</b>	<b>120,000</b>	<b>10,000</b>	<b>1.60</b>	<b>16,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

<sup>2</sup> 2014 County Estimate data not current with Revisions to be released in June 2016.

N/A Not available.

Rice Acreage, Yield and Production by County, 2014 2015

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	78,000	77,800	8,760	6,814,000	88,000	87,700	9,330	8,180,000
Colusa	115,000	114,300	8,720	9,963,000	109,000	108,500	8,950	9,710,000
Glenn	63,500	63,000	8,800	5,544,000	60,800	60,400	9,110	5,500,000
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	98,000	97,300	8,700	8,463,000	92,000	91,600	8,690	7,960,000
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	22,200	22,200	7,830	1,738,000	NA	NA	NA	NA
Yuba	37,000	36,600	7,990	2,923,000	33,500	33,300	8,420	2,805,000
Other Counties <sup>1</sup>	5,300	5,300	7,720	409,000	26,700	26,500	8,540	2,264,000
<b>District 50 Total</b>	<b>419,000</b>	<b>416,500</b>	<b>8,610</b>	<b>35,854,000</b>	<b>410,000</b>	<b>408,000</b>	<b>8,930</b>	<b>36,419,000</b>
Fresno	2,000	1,900	7,580	144,000	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	2,800	2,700	7,960	215,000	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	1,400	1,200	7,750	93,000	3,800	3,800	7,580	288,000
<b>District 51 Total</b>	<b>6,200</b>	<b>5,800</b>	<b>7,790</b>	<b>452,000</b>	<b>3,800</b>	<b>3,800</b>	<b>7,580</b>	<b>288,000</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	8,800	8,700	7,900	687,000	9,200	9,200	7,980	734,000
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>8,800</b>	<b>8,700</b>	<b>7,900</b>	<b>687,000</b>	<b>9,200</b>	<b>9,200</b>	<b>7,980</b>	<b>734,000</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>STATE</b>	<b>445,000</b>	<b>442,000</b>	<b>8,580</b>	<b>37,936,000</b>	<b>423,000</b>	<b>421,000</b>	<b>8,890</b>	<b>37,441,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.  
NA Not available.

**Sugar Beet Acreage, Yield and Production by County, 2014 2015**

County	2014					2015				
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Sucrose Percent	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Sucrose Percent
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 50 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Fresno	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 51 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	24,300	22,500	42.6	959,000	16.97	24,700	24,700	44.2	1,092,000	16.54
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>24,300</b>	<b>22,500</b>	<b>42.6</b>	<b>959,000</b>	<b>16.97</b>	<b>24,700</b>	<b>24,700</b>	<b>44.2</b>	<b>1,092,000</b>	<b>16.54</b>
<b>STATE</b>	<b>24,300</b>	<b>22,500</b>	<b>42.6</b>	<b>959,000</b>	<b>16.97</b>	<b>24,700</b>	<b>24,700</b>	<b>44.2</b>	<b>1,092,000</b>	<b>16.54</b>

NA Not available.

**Durum Wheat Acreage, Yield and Production by County, 2014 2015**

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 20 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 40 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 50 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 51 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	20,500	16,900	3.13	52,980	33,500	32,500	3.16	102,600
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	6,400	5,000	3.12	15,600	7,500	7,000	3.21	22,500
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>2</sup>	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 80 Total</b>	<b>26,900</b>	<b>21,900</b>	<b>3.13</b>	<b>68,580</b>	<b>41,000</b>	<b>39,500</b>	<b>3.17</b>	<b>125,100</b>
<b>Other Districts <sup>1</sup></b>	<b>13,100</b>	<b>8,100</b>	<b>3.20</b>	<b>25,920</b>	<b>24,000</b>	<b>20,500</b>	<b>2.94</b>	<b>60,300</b>
<b>STATE</b>	<b>40,000</b>	<b>30,000</b>	<b>3.15</b>	<b>94,500</b>	<b>65,000</b>	<b>60,000</b>	<b>3.09</b>	<b>185,400</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

<sup>2</sup> 2015 County Estimate data not current with Revisions to be released in June 2017.

NA Not available.

## Winter Wheat Acreage, Yield and Production by County, 2014 2015

County	2014				2015			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 10 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	13,000	10,500	2.43	25,500	6,500	4,500	2.43	10,950
<b>District 20 Total</b>	<b>13,000</b>	<b>10,500</b>	<b>2.43</b>	<b>25,500</b>	<b>6,500</b>	<b>4,500</b>	<b>2.43</b>	<b>10,950</b>
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 30 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Alameda	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	6,000	3,500	2.23	7,800	5,000	1,000	2.10	2,100
<b>District 40 Total</b>	<b>6,000</b>	<b>3,500</b>	<b>2.23</b>	<b>7,800</b>	<b>5,000</b>	<b>1,000</b>	<b>2.10</b>	<b>2,100</b>
Butte	3,500	800	1.88	1,500	NA	NA	NA	NA
Colusa	9,800	6,000	1.90	11,400	8,800	7,900	2.13	16,800
Glenn	9,400	3,000	1.60	4,800	8,700	5,000	1.74	8,700
Sacramento	5,700	3,000	1.50	4,500	NA	NA	NA	NA
Solano	14,000	13,000	1.80	23,400	11,000	8,800	2.49	21,900
Sutter	8,000	4,000	2.40	9,600	6,400	6,000	2.10	12,600
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	25,800	22,000	2.12	46,500	20,700	16,000	2.06	33,000
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	800	200	1.50	300	9,900	6,300	2.19	13,800
<b>District 50 Total</b>	<b>77,000</b>	<b>52,000</b>	<b>1.96</b>	<b>102,000</b>	<b>65,500</b>	<b>50,000</b>	<b>2.14</b>	<b>106,800</b>
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	12,800	1,000	2.10	2,100
Merced	34,000	10,700	3.08	33,000	37,200	7,000	2.10	14,700
San Joaquin	21,000	10,000	3.15	31,500	20,100	7,000	2.29	16,050
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	101,000	29,500	1.98	58,350
Other Counties <sup>1</sup>	302,000	89,300	2.54	226,500	124,900	35,500	2.08	73,800
<b>District 51 Total</b>	<b>357,000</b>	<b>110,000</b>	<b>2.65</b>	<b>291,000</b>	<b>296,000</b>	<b>80,000</b>	<b>2.06</b>	<b>165,000</b>
Alpine	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
<b>District 60 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties <sup>1</sup>	NA	NA	NA	NA	20,000	11,000	1.99	21,900
<b>District 80 Total</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>20,000</b>	<b>11,000</b>	<b>1.99</b>	<b>21,900</b>
<b>Other Districts <sup>1</sup></b>	<b>37,000</b>	<b>14,000</b>	<b>2.12</b>	<b>29,700</b>	<b>7,000</b>	<b>3,500</b>	<b>2.36</b>	<b>8,250</b>
<b>STATE</b>	<b>490,000</b>	<b>190,000</b>	<b>2.40</b>	<b>456,000</b>	<b>400,000</b>	<b>150,000</b>	<b>2.10</b>	<b>315,000</b>

<sup>1</sup> Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

# Floriculture

California's floriculture crop continued to lead the nation with crops valued at \$1.08 billion in sales, for operations with more than \$100,000 in sales, comprising 25 percent of the U.S. total wholesale value. California sales increased 1 percent from the 2014 value. California producers increased from 667 in 2014 to 685 in 2015.

For operations with more than \$100,000 in sales, California accounted for 14 percent of the total value of Total Bedding and Garden plants, the highest-valued crop category in the 15-state program. The wholesale value of California-grown bedding and garden plants at \$266 million in 2015 was down 5 percent from 2014.

California also lead the country in potted flowering plant value for 2015, with a total value of \$274 million wholesale, down 6 percent from the 2014. California accounted for 34 percent of the 15-state total wholesale value reported for potted flowering plants.

California was the dominant State in cut flower production, accounting for about 78 percent of the total cut flower wholesale value. The \$294 million in value for 2015 was up 3 percent from 2014.



**Floriculture Production and Value for Operations with \$100,000+ Sales, 2014 <sup>1</sup>**

Kind	Number of Producers	Unit	Sales		Wholesale	Value of Sales
			Number Sold 1,000	Wholesale Percent	Price Dollars	at Wholesale \$1,000
<b>CUT FLOWERS</b>						
Alstroemeria	19	Stems	8,431	96.0	16.20	1,366
Carnations, standard	4	Stems	775	74.0	30.80	239
Chrysanthemums, pompon	16	Bunches	6,650	100.0	172.00	11,438
Delphinium and Larkspur	29	Stems	15,558	99.0	34.90	5,430
Gerbera daisies	33	Stems	104,360	100.0	31.20	32,560
Gladioli	D	Spikes	D	D	D	D
Iris	D	Stems	D	D	D	D
Lilies, all	34	Stems	73,991	100.0	75.60	55,937
Lisianthus	22	Stems	7,944	98.0	43.80	3,479
Orchids, all	12	Blooms	4,087	100.0	355.90	14,546
Roses, all	19	Stems	29,710	93.0	55.50	16,489
Snapdragons	30	Spikes	40,183	100.0	24.00	9,644
Tulips	D	Stems	D	D	D	D
Other cut flowers	110	NA	NA	99.0	NA	76,663
<b>POTTED FLOWERING PLANTS</b>						
<i>5 inches or larger</i>						
African Violets	D	Pots	D	D	D	D
Finished Florist Azaleas	10	Pots	382	100.0	6.31	2,409
Chrysanthemums, Florist	10	Pots	2,010	100.0	4.35	8,733
Lilies, Easter	13	Pots	820	100.0	3.90	3,164
Orchids	35	Pots	14,703	99.0	11.62	123,333
Poinsettias	49	Pots	6,706	95.0	5.27	31,078
Roses, Florist	D	Pots	D	D	D	D
Spring Flowering Bulbs	25	Pots	1,801	99.0	3.98	5,611
Other Potted Flowering Plants	71	Pots	25,895	97.0	4.28	89,809
<b>FOLIAGE PLANTS FOR INDOOR OR PATIO USE</b>						
Hanging Baskets	20	Baskets	959	100.0	5.84	5,601
Potted Foliage	84	NA	NA	99.0	NA	111,348
<b>TOTAL BEDDING/GARDEN PLANTS</b>						
<b>Flats</b>						
Begonias	43	Flats	550	91.0	8.45	4,648
Geraniums, from vegetative cuttings	17	Flats	71	97.0	12.99	922
Geraniums, from seeds	D	Flats	D	D	D	D
Impatiens, New Guinea	18	Flats	58	97.0	12.65	734
Impatiens, other	38	Flats	888	98.0	8.43	7,486
Marigolds	42	Flats	779	98.0	8.66	6,746
Pansies/Violas	39	Flats	1,203	98.0	8.07	9,708
Petunias	43	Flats	1,139	99.0	9.44	10,752
Other flowering and foliar	51	Flats	3,719	97.0	10.11	37,599
Vegetable type	26	Flats	1,034	100.0	10.39	10,743
<b>Potted</b>						
<i>5 inches or larger</i>						
Begonias	42	Pots	1,795	98.0	3.38	2,684
Geraniums, from vegetative cuttings	41	Pots	4,265	100.0	3.03	9,968
Geraniums, from seeds	13	Pots	1,751	99.0	NA	3,985
Impatiens, New Guinea	30	Pots	682	98.0	3.38	1,676
Impatiens, other	34	Pots	2,280	99.0	2.59	3,561
Marigolds	31	Pots	1,369	99.0	2.22	1,784
Pansies/Violas	35	Pots	2,197	98.0	2.66	2,682
Petunias	31	Pots	3,032	99.0	2.84	6,618
Other flowering and foliar	49	Pots	21,636	99.0	4.02	51,821
Vegetable type	25	Pots	10,053	95.0	1.41	13,692

**Floriculture Production and Value for Operations with \$100,000+ Sales, 2014 <sup>1</sup>**

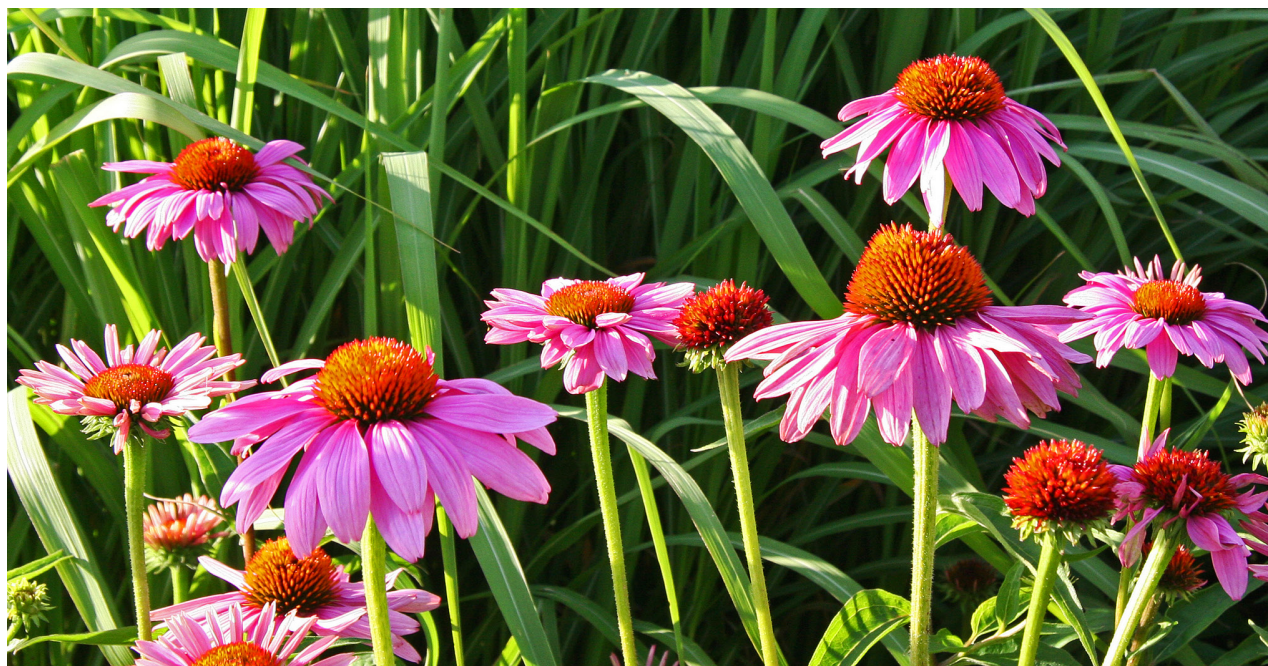
Kind	Number of Producers	Unit	Sales		Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
			Number Sold 1,000	Wholesale Percent		
<b>Hanging Baskets</b>						
Begonias	14	Baskets	27	97.0	9.25	250
Geraniums, from vegetative cuttings	20	Baskets	161	98.0	9.02	1,452
Geraniums, from seeds	D	Baskets	D	D	D	D
Impatiens, New Guinea	13	Baskets	18	98.0	7.73	139
Impatiens, other	9	Baskets	45	99.0	5.26	237
Pansies/Violas	6	Baskets	19	100.0	8.55	162
Petunias	15	Baskets	313	97.0	6.55	2,050
Other Flowering	14	Baskets	784	99.0	9.93	7,785
<b>Herbaceous Perennials</b>						
Chrysanthemums, Hardy/Garden	27	Pots	9,936	99.0	4.12	11,438
Hosta <sup>2</sup>	14	Pots	118	100.0	4.20	495
Other <sup>2</sup>	85	Pots	18,340	95.0	3.91	67,292
<b>TOTAL CUT CULTIVATED GREENS</b>						
Leatherleaf ferns	D	Bunches	D	D	D	D
Other cut cultivated	D	NA	NA	D	NA	D
<b>PROPAGATIVE (UNFINISHED)</b>						
Cut flowers	NA	NA	NA	NA	NA	8,988
Cut cultivated greens	NA	NA	NA	NA	NA	NA
Potted flowering plants	NA	NA	NA	NA	NA	6,346
Bedding/garden plants	NA	NA	NA	NA	NA	51,282
Herbaceous perennial plants	NA	NA	NA	NA	NA	13,801
Foliage plants	NA	NA	NA	NA	NA	D

D Withheld to avoid disclosure of individual operations.

NA Not available.

<sup>1</sup> The total covered growing area of 151,460,000 square feet consisted of the following: 30,347,000 square feet of shade and temporary cover; 12,355,000 square feet of glass; 38,399,000 square feet of fiberglass and other rigid greenhouses; 70,359,000 square feet of film plastic (single/multi) greenhouses; and 11,640 acres of open ground.

<sup>2</sup> Pot price is for 1 to 2 gallon pots.





## Floriculture Production and Value for Operations with \$100,000+ Sales, 2015 <sup>1</sup>

Kind	Number of Producers	Unit	Sales		Wholesale	Value of Sales
			Number Sold 1,000	Wholesale Percent	Price Dollars	at Wholesale \$1,000
<b>CUT FLOWERS</b>						
Alstroemeria	19	Stems	7,255	98.0	16.50	1,197
Carnations, standard	4	Stems	775	74.0	30.80	239
Chrysanthemums, pompon	20	Bunches	7,769	100.0	148.00	11,498
Delphinium and Larkspur	28	Stems	12,332	98.0	41.30	5,093
Gerbera daisies	33	Stems	106,318	100.0	30.20	32,108
Gladioli	D	Spikes	D	D	D	D
Iris	D	Stems	D	D	D	D
Lilies, all	38	Stems	76,538	100.0	73.50	56,255
Lisianthus	23	Stems	8,781	99.0	44.40	3,899
Orchids, all	12	Blooms	2,271	99.0	270.00	6,132
Roses, all	21	Stems	27,188	97.0	60.60	16,476
Snapdragons	36	Spikes	42,953	99.0	28.90	12,413
Tulips	D	Stems	D	D	D	D
Other cut flowers	103	NA	NA	95.0	NA	92,799
<b>POTTED FLOWERING PLANTS</b>						
African Violets	D	Pots	D	D	D	D
Finished Florist Azaleas	D	Pots	D	D	D	D
Chrysanthemums, Florist	7	Pots	1,119	100.0	3.93	4,253
Lilies, Easter	13	Pots	624	100.0	4.25	2,652
Orchids	34	Pots	13,771	99.0	11.37	118,507
Poinsettias	45	Pots	5,781	97.0	5.93	29,299
Roses, Florist	D	Pots	D	D	D	D
Spring Flowering Bulbs	25	Pots	2,570	100.0	4.69	10,094
Other Potted Flowering Plants	59	Pots	19,717	100.0	6.83	87,048
<b>FOLIAGE PLANTS FOR INDOOR OR PATIO USE</b>						
Hanging Baskets	32	Baskets	1,687	100.0	4.78	8,064
Potted Foliage	77	NA	NA	99.0	NA	106,535
<b>TOTAL BEDDING/GARDEN PLANTS</b>						
<b>Flats</b>						
Begonias	43	Flats	515	98.0	7.67	3,950
Geraniums, from vegetative cuttings	12	Flats	72	99.0	10.73	773
Geraniums, from seeds	D	Flats	D	D	D	D
Impatiens, New Guinea	16	Flats	71	98.0	11.32	804
Impatiens, other	40	Flats	669	98.0	8.32	5,566
Marigolds	41	Flats	768	99.0	8.20	6,298
Pansies/Violas	43	Flats	1,168	98.0	8.29	9,683
Petunias	42	Flats	1,155	99.0	8.74	10,095
Other flowering and foliar	45	Flats	3,607	99.0	7.99	28,820
Vegetable type	37	Flats	1,364	97.0	9.04	12,331
<b>Potted</b>						
Begonias	37	Pots	1,708	97.0	3.03	2,473
Geraniums, from vegetative cuttings	46	Pots	3,350	97.0	3.56	8,068
Geraniums, from seeds	18	Pots	1,266	99.0	3.88	3,596
Impatiens, New Guinea	36	Pots	573	98.0	3.57	1,431
Impatiens, other	33	Pots	1,881	99.0	2.78	3,133
Marigolds	32	Pots	1,418	99.0	2.50	1,976
Pansies/Violas	32	Pots	2,424	99.0	2.80	2,745
Petunias	34	Pots	3,457	99.0	3.23	6,038
Other flowering and foliar	50	Pots	20,950	98.0	4.14	55,928
Vegetable type	32	Pots	11,197	99.0	1.80	15,757

## Floriculture Production and Value for Operations with \$100,000+ Sales, 2015 <sup>1</sup>

Kind	Number of Producers	Unit	Sales		Wholesale	Value of Sales
			Number Sold 1,000	Wholesale Percent	Price Dollars	at Wholesale \$1,000
<b>Hanging Baskets</b>						
Begonias	22	Baskets	22	92.0	8.96	197
Geraniums, from vegetative cuttings	24	Baskets	147	99.0	9.61	1,413
Geraniums, from seeds	D	Baskets	D	D	D	D
Impatiens, New Guinea	15	Baskets	19	99.0	10.00	190
Impatiens, other	10	Baskets	41	100.0	6.47	265
Pansy/Viola	10	Baskets	51	100.0	7.44	379
Petunias	18	Baskets	304	99.0	7.75	2,356
Other Flowering	23	Baskets	820	99.0	9.85	8,077
<b>Herbaceous Perennials</b>						
Chrysanthemums, Hardy/Garden	28	Pots	4,711	100.0	4.27	9,308
Hosta <sup>2</sup>	17	Pots	113	98.0	4.31	487
Other <sup>2</sup>	83	Pots	16,774	92.0	4.09	62,566
<b>TOTAL CUT CULTIVATED GREENS</b>						
Leatherleaf ferns	9	Bunches	642	100.0	1.83	1,175
Other cut cultivated	43	NA	NA	99.0	NA	14,587
<b>PROPAGATIVE (UNFINISHED)</b>						
Cut Flowers	NA	NA	NA	NA	NA	8,823
Cut Cultivated Greens	NA	NA	NA	NA	NA	D
Potted Flowering Plants	NA	NA	NA	NA	NA	15,537
Bedding/Garden Plants	NA	NA	NA	NA	NA	63,323
Herbaceous Perennial Plants	NA	NA	NA	NA	NA	11,083
Foliage Plants	NA	NA	NA	NA	NA	D

<sup>1</sup> The total covered growing area of 141,927,000 square feet consisted of the following: 37,148,000 square feet of shade and temporary cover; 10,748,000 square feet of glass; 30,042,000 square feet of fiberglass and other rigid greenhouses; 63,989,000 square feet of film plastic (single/multi) greenhouses; and 9,399 acres of open ground.

<sup>2</sup> Pot price is for 1 to 2 gallon pots.

D Withheld to avoid disclosing data for individual operations.

NA Not available.



# Fruit and Nut Crops

In 2015, California accounted for nearly 60 percent of the U.S. non-citrus fruit and nut production and over 68 percent of the national value. Of the citrus crops, California accounts for over 40 percent of the U.S. citrus production and 56 percent of the national value. In total, the state produced nearly 16.2 million tons of fruits and nuts in 2015, 54 percent of the national total. The state's total value of all fruits and nuts in 2015 was \$18.1 billion, nearly 67 percent of the US total value of all fruits and nuts.

For the third year in a row, almonds were the number one valued fruit or nut crop in California, coming in at \$5.3 billion in production value for 2015. Grapes were a close second at \$5.0 billion. California is the number one producer of almonds in the world, with 67% of 2015 almond shipments exported. California grapes accounted for 89 percent of the United States utilized grape production in 2015.

Crops with record California production in 2015 were blueberries, raspberries, strawberries, mandarins, dates and walnuts. California accounted for all or nearly all of the national production of almonds, pistachios, walnuts, dates, figs, kiwifruit, olives, Clingstone peaches, dried plums, and raisins. California also accounts for a significant share of many other fruit crops. The state produced between 80 and 95 percent of the national production of apricots, grapes, lemons, mandarins, nectarines, plums, and strawberries and between 60 and 75 percent of the national production of raspberries and avocados.

The nation's largest fruit producing states are California, Florida and Washington. California accounts for over 67% of the harvested fruit acreage in the country.

The value of U.S. tree nut production in 2015 was nearly \$8 billion in value, with almonds, walnuts, and pistachios from California accounting for 91 percent of the national sales. For almonds, California is the number one producer in the world, growing nearly 80 percent of world production. For walnuts, California is the second largest producer in the world.

## *Notable Increases in California Production:*

Cherries, Sweet.....	81%
Dates.....	31%
Grapefruit.....	25%
Mandarins.....	27%
Olives.....	88%
Raspberries, All.....	20%

## *Notable Decreases in California Production:*

Apples.....	39%
Apricots.....	38%
Kiwifruit.....	17%
Nectarines.....	18%
Oranges, Valencia.....	15%
Pecan.....	21%
Pistachios.....	47%

### Berry Acreage, Production and Value, 2006-2015

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
Blueberries	2006	2,000	50.0	100,000	232.00	23,156
	2007	2,300	71.7	165,000	183.00	30,215
	2008	2,500	56.0	140,000	347.00	48,580
	2009	3,000	80.7	242,000	294.00	71,148
	2010	3,900	71.8	280,000	271.00	75,880
	2011	4,200	100.0	421,000	241.00	101,461
	2012	4,200	97.4	409,000	327.00	133,743
	2013	4,800	107.0	514,000	248.00	127,520
	2014	4,800	115.0	571,000	216.00	119,093
	2015	5,700	109.0	624,000	188.00	116,979
Raspberries, Black <sup>2</sup>	2006	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA
	2014	700	92.9	67,000	260.00	16,890
	2015	570	77.0	44,200	375.00	16,482
Raspberries, Red <sup>2</sup>	2006	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA
	2014	6,800	204.0	1,428,000	313.00	434,010
	2015	8,200	207.0	1,723,300	272.00	460,837
Raspberries, All	2006	3,600	270.0	972,000	215.00	208,980
	2007	3,500	225.0	787,500	288.00	226,800
	2008	5,400	160.0	864,000	300.00	259,200
	2009	5,500	224.0	1,232,000	290.00	357,055
	2010	5,400	150.0	810,000	247.00	200,288
	2011	5,400	200.0	1,080,000	207.00	223,200
	2012	5,400	180.0	972,000	247.00	239,820
	2013	6,400	168.0	1,075,000	254.00	272,960
	2014	7,500	193.0	1,495,000	311.00	450,900
	2015	8,770	198.0	1,794,500	275.00	477,319
Strawberries, Fresh Market	2006	NA	NA	16,542,000	65.10	1,076,884
	2007	NA	NA	17,159,000	75.70	1,298,936
	2008	NA	NA	18,605,000	77.30	1,438,167
	2009	NA	NA	20,040,000	79.00	1,583,160
	2010	NA	NA	20,851,000	80.30	1,674,335
	2011	NA	NA	20,462,000	86.10	1,761,778
	2012	NA	NA	21,936,000	88.80	1,947,917
	2013	NA	NA	22,398,000	90.40	2,024,779
	2014	NA	NA	22,100,000	100.00	2,210,000
	2015	NA	NA	21,821,000	73.00	1,592,933

### Berry Acreage, Production and Value, 2006-2015

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Cwt.	Cwt.	\$/Cwt.	\$/1,000
<b>Strawberries, Processing</b>	2006	NA	NA	4,621,000	26.50	122,457
	2007	NA	NA	4,381,000	25.50	111,716
	2008	NA	NA	4,070,000	34.40	140,008
	2009	NA	NA	4,816,000	29.50	142,072
	2010	NA	NA	5,008,000	27.80	139,222
	2011	NA	NA	5,384,000	33.80	181,979
	2012	NA	NA	5,710,000	32.00	182,720
	2013	NA	NA	5,175,000	34.00	175,950
	2014	NA	NA	5,492,000	41.50	227,918
	2015	NA	NA	6,088,000	43.10	262,393
<b>Strawberries, All</b>	2006	35,800	590.0	21,163,000	56.70	1,199,341
	2007	35,500	605.0	21,540,000	65.50	1,410,652
	2008	37,600	605.0	22,675,000	69.60	1,578,175
	2009	39,800	625.0	24,856,000	69.40	1,725,232
	2010	38,600	670.0	25,859,000	70.10	1,813,557
	2011	38,000	680.0	25,846,000	75.20	1,943,757
	2012	39,000	710.0	27,646,000	77.10	2,130,637
	2013	41,500	665.0	27,573,000	79.80	2,200,729
	2014	41,500	665.0	27,592,000	88.40	2,437,918
	2015	40,500	690.0	27,909,000	66.50	1,855,326

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

<sup>2</sup> Estimates began in 2014.

NA Not available.



### Berry Unutilized Production, 2006-2015

Crop	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Unharvested Tons</b>										
Blueberries	NA	NA	NA	NA	NA	NA	NA	NA	780	NA
Raspberries, Black	NA	NA	NA	NA	NA	NA	NA	NA	35	NA
Raspberries, Red	NA	NA	NA	NA	NA	NA	NA	NA	2,150	NA
<b>Harvested Tons Not Sold</b>										
Blueberries	NA	NA	NA	NA	NA	NA	NA	NA	170	125
Raspberries, Black	NA	NA	NA	NA	NA	NA	NA	NA	65	15
Raspberries, Red	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,465

NA Not available.

**Citrus Acreage, Production and Value, 2006-2015 <sup>1</sup>**

	Crop Year	Bearing	Yield Per Acre	Production	Value Per Unit <sup>3</sup>	Total Value
		Acres	Cartons <sup>2</sup>	Cartons	\$/Carton	\$,000
<b>Grapefruit, All</b>	05-06	10,000	1,200	12,000,000	6.63	79,509
	06-07	9,600	1,146	11,000,000	6.12	67,278
	07-08	9,600	1,083	10,400,000	4.59	47,736
	08-09	9,600	1,000	9,600,000	4.45	42,672
	09-10	9,600	938	9,000,000	3.75	33,750
	10-11	9,600	898	8,620,000	5.70	49,134
	11-12	9,700	825	8,000,000	6.99	55,880
	12-13	10,000	900	9,000,000	4.37	39,343
	13-14	9,800	786	7,700,000	4.91	37,824
	14-15	9,800	980	9,600,000	5.25	50,388
<b>Lemons</b>	05-06	48,000	917	44,000,000	8.52	374,737
	06-07	48,000	771	37,000,000	10.66	394,280
	07-08	47,000	630	29,600,000	16.00	473,546
	08-09	47,000	894	42,000,000	7.27	305,424
	09-10	46,000	914	42,000,000	8.63	362,588
	10-11	45,000	912	41,000,000	8.59	352,154
	11-12	45,000	912	41,000,000	10.63	435,752
	12-13	45,000	933	42,000,000	D	D
	13-14	46,000	817	37,600,000	D	D
	14-15	47,000	877	41,200,000	D	D
<b>Oranges, Navel and Misc.</b>	05-06	140,000	671	94,000,000	4.81	452,375
	06-07	141,000	489	69,000,000	5.67	391,565
	07-08	141,000	638	90,000,000	5.23	470,591
	08-09	141,000	490	69,000,000	6.70	462,233
	09-10	140,000	608	85,000,000	6.69	568,587
	10-11	139,000	690	96,000,000	5.25	503,734
	11-12	137,000	664	91,000,000	6.68	607,432
	12-13	132,000	644	85,000,000	6.48	551,123
	13-14	130,000	595	77,400,000	9.57	740,409
	14-15	129,000	605	78,000,000	8.15	635,394
<b>Oranges, Valencia</b>	05-06	50,000	560	28,000,000	6.46	180,970
	06-07	49,000	469	23,000,000	5.52	126,931
	07-08	47,000	723	34,000,000	4.06	138,091
	08-09	45,000	534	24,000,000	5.57	133,676
	09-10	43,000	698	30,000,000	5.08	152,312
	10-11	41,000	708	29,000,000	5.26	152,604
	11-12	40,000	625	25,000,000	6.30	157,351
	12-13	39,000	615	24,000,000	6.67	160,014
	13-14	36,000	600	21,600,000	9.34	201,762
	14-15	34,000	541	18,400,000	7.50	137,962
<b>Oranges, All</b>	05-06	190,000	642	122,000,000	5.19	633,345
	06-07	190,000	484	92,000,000	5.64	518,496
	07-08	188,000	660	124,000,000	4.91	608,682
	08-09	186,000	500	93,000,000	6.41	595,909
	09-10	183,000	628	115,000,000	6.27	720,899
	10-11	180,000	694	125,000,000	5.25	656,338
	11-12	177,000	655	116,000,000	6.60	764,783
	12-13	171,000	637	109,000,000	6.52	711,137
	13-14	166,000	596	99,000,000	9.52	942,171
	14-15	163,000	591	96,400,000	8.02	773,356

## Citrus Acreage, Production and Value, 2006-2015 <sup>1</sup>

	Crop Year	Bearing	Yield Per Acre	Production	Value Per Unit <sup>3</sup>	Total Value
		Acres	Cartons <sup>2</sup>	Cartons	\$/Carton	\$1,000
<b>Mandarins and Mandarin</b>	05-06	15,000	480	7,200,000	8.21	59,134
<b>Hybrids (Includes Tangelos,</b>	06-07	19,000	368	7,000,000	11.02	77,152
<b>Tangerines and Tangors)</b>	07-08	23,000	583	13,400,000	12.58	168,623
	08-09	27,000	496	13,400,000	D	D
	09-10	30,000	660	19,800,000	D	D
	10-11	33,000	642	21,200,000	D	D
	11-12	38,000	568	21,600,000	D	D
	12-13	41,000	634	26,000,000	D	D
	13-14	46,000	626	29,400,000	D	D
	14-15	52,000	719	37,400,000	D	D

<sup>1</sup> Missing data not published to avoid disclosure of individual operations.

<sup>2</sup> Net weight carton before 2010-2011 season was: grapefruit 33.5 pounds, oranges and mandarins 37.5 pounds, and lemons 38 pounds.  
Net weight per box since 2010-2011 season is 40 pounds for all citrus.

<sup>3</sup> Equivalent packinghouse door returns.

D Withheld to avoid disclosure of individual operations.



**Citrus Sales by Utilization and Value Per Carton, 2006 2015 <sup>1</sup>**

Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity	Value <sup>2</sup>	Quantity	Value <sup>2</sup>	Quantity	Value <sup>2</sup>
		1,000 Cartons	\$/Carton	1,000 Cartons	\$/Carton	1,000 Cartons	\$/Carton
<b>Grapefruit, All <sup>3</sup></b>	05-06	12,000	6.63	10,600	7.52	1,400	-0.15
(Net weight per carton:	06-07	11,000	6.12	9,600	7.03	1,400	-0.15
33.5 pounds, 2005-10	07-08	10,400	4.59	10,400	4.59	D	D
40 pounds, 2010-15)	08-09	9,600	4.45	9,600	4.45	D	D
	09-10	9,000	3.75	9,000	3.75	D	D
	10-11	8,620	5.70	8,620	5.70	D	D
	11-12	8,000	6.99	8,000	6.99	D	D
	12-13	9,000	4.37	7,760	D	1240	D
	13-14	7,700	4.91	6,630	D	1,070	D
	14-15	9,600	5.25	7,200	D	2,400	D
<b>Lemons</b>	05-06	44,000	8.52	31,774	11.87	12,226	-0.19
(Net weight per carton:	06-07	37,000	10.66	22,000	18.07	15,000	-0.21
38 pounds, 2005-10	07-08	29,600	16.00	18,800	25.32	10,800	-0.22
40 pounds, 2010-15)	08-09	42,000	7.27	25,800	D	16,200	D
	09-10	42,000	8.63	23,200	D	18,800	D
	10-11	41,000	8.59	27,400	D	13,600	D
	11-12	41,000	10.63	31,800	D	9,200	D
	12-13	42,000	D	28,400	D	13,600	D
	13-14	37,600	D	29,000	D	8,600	D
	14-15	41,200	D	28,000	D	13,200	D
<b>Oranges, Navel and Misc.</b>	05-06	94,000	4.81	65,000	6.63	29,000	0.75
(Net weight per carton:	06-07	69,000	5.67	41,000	9.05	28,000	0.74
37.5 pounds, 2005-10	07-08	90,000	5.23	70,600	6.47	19,400	0.73
40 pounds, 2010-15)	08-09	69,000	6.70	58,600	D	10,400	D
	09-10	85,000	6.69	72,600	D	12,400	D
	10-11	96,000	5.25	75,400	D	20,600	D
	11-12	91,000	6.68	77,200	D	13,800	D
	12-13	85,000	6.48	74,800	D	10,200	D
	13-14	77,400	9.57	61,000	D	16,400	D
	14-15	78,000	8.15	62,800	D	15,200	D
<b>Oranges, Valencia</b>	05-06	28,000	6.46	23,000	7.72	5,000	0.71
(Net weight per carton:	06-07	23,000	5.52	13,400	8.89	9,600	0.82
37.5 pounds, 2005-10	07-08	34,000	4.06	23,800	5.46	10,200	0.81
40 pounds, 2010-15)	08-09	24,000	5.57	19,600	D	4,400	D
	09-10	30,000	5.08	23,200	D	6,800	D
	10-11	29,000	5.26	22,800	D	6,200	D
	11-12	25,000	6.30	20,400	D	4,600	D
	12-13	24,000	6.67	20,400	D	3,600	D
	13-14	21,600	9.34	18,200	D	3,400	D
	14-15	18,400	7.50	13,200	D	5,200	D
<b>Oranges, All</b>	05-06	122,000	5.19	88,000	6.91	34,000	0.75
(Net weight per carton:	06-07	92,000	5.64	54,400	9.01	37,600	0.76
37.5 pounds, 2005-10	07-08	124,000	4.91	94,400	6.21	29,600	0.76
40 pounds, 2010-15)	08-09	93,000	6.41	78,200	D	14,800	D
	09-10	115,000	6.27	95,800	D	19,200	D
	10-11	125,000	5.25	98,200	D	26,800	D
	11-12	116,000	6.60	97,600	D	18,400	D
	12-13	109,000	6.52	95,200	D	13,800	D
	13-14	99,000	9.52	79,200	D	19,800	D
	14-15	96,400	8.02	76,000	D	20,400	D
<b>Mandarins and Mandarin Hybrids (Includes Tangelos, Tangerines and Tangors)</b>	05-06	7,200	8.21	5,392	10.92	1808	0.14
(Net weight per carton:	06-07	7,000	11.02	5,240	14.68	1,760	0.13
37.5 pounds, 2005-10	07-08	13,400	12.59	11,194	15.04	2,206	0.12
40 pounds, 2010-15)	08-09	13,400	D	11,200	D	2,200	D
	09-10	19,800	D	16,560	D	3,240	D
	10-11	21,200	D	18,200	D	3,000	D
	11-12	21,600	D	18,600	D	3,000	D
	12-13	26,000	D	22,700	D	3,300	D
	13-14	29,400	D	25,620	D	3,780	D
	14-15	37,400	D	27,760	D	9,640	D

<sup>1</sup> Missing data not published to avoid disclosure of individual operations.

<sup>2</sup> Equivalent packinghouse door returns.

<sup>3</sup> Beginning in 2007-08 crop year, small quantities of processed grapefruit are included in fresh.

D Withheld to avoid disclosure of individual operations.



**Citrus Monthly and Season Average Prices Received, 2006-2015<sup>1</sup>**

Grapefruit, All	Crop Year	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Season Average	
		\$/Carton													
Fresh Sales	05-06	6.42	5.52	5.67	4.97	4.62	7.07	9.27	8.02	8.22	8.27	7.82	8.67	7.52	
	06-07	7.03	8.13	7.73	7.68	3.88	5.58	7.43	7.48	7.03	6.73	6.33	7.08	7.03	
	07-08	4.59	4.99	4.64	4.84	3.09	5.54	5.99	4.74	4.19	3.24	4.24	4.44	4.59	
	08-09	2.35	2.85	3.70	3.75	2.55	5.50	4.80	5.05	4.55	4.05	4.80	2.80	4.45	
	09-10	3.70	4.75	1.75	3.50	5.70	4.50	4.40	4.25	3.60	2.90	3.90	2.10	3.75	
	10-11	4.85	5.85	7.20	3.20	5.30	7.30	6.25	5.80	5.15	4.60	5.80	4.55	5.70	
	11-12	2.79	3.99	4.89	5.34	6.89	7.69	7.99	8.79	7.69	6.24	6.14	5.64	6.99	
	12-13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
	13-14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
	14-15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
	Processing <sup>2</sup>	05-06	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15
		06-07	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15
		07-08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
		08-09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
09-10		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
10-11		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
11-12		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
12-13		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
13-14		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
14-15		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
All Sales		05-06	5.39	5.10	5.09	4.78	4.34	6.85	8.14	6.92	6.97	6.52	7.12	7.54	6.63
		06-07	6.01	7.50	6.97	7.40	3.59	5.35	6.50	6.45	5.94	5.27	5.74	6.12	6.12
		07-08	4.59	4.99	4.64	4.84	3.09	5.54	5.99	4.74	4.19	3.24	4.24	4.44	4.59
		08-09	2.35	2.85	3.70	3.75	2.55	5.50	4.80	5.05	4.55	4.05	4.80	2.80	4.45
	09-10	3.70	4.75	1.75	3.50	5.70	4.50	4.40	4.25	3.60	2.90	3.90	2.10	3.75	
	10-11	4.85	5.85	7.20	3.20	5.30	7.30	6.25	5.80	5.15	4.60	5.80	4.55	5.70	
	11-12	2.79	3.99	4.89	5.34	6.89	7.69	7.99	8.79	7.69	6.24	6.14	5.64	6.99	
	12-13	5.97	2.27	5.02	6.92	3.87	7.32	5.22	5.47	4.42	4.27	5.47	5.07	4.37	
	13-14	4.07	4.84	4.41	5.09	5.13	5.66	4.43	4.27	4.86	4.88	7.54	7.22	4.91	
	14-15	6.55	8.68	7.39	4.73	5.09	5.58	4.27	5.81	4.27	4.24	5.14	4.39	5.25	

Lemons, All	Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average	
		\$/Carton													
Fresh Sales	05-06	10.52	9.32	8.57	8.72	9.07	8.37	9.62	10.67	14.57	16.67	16.47	15.77	11.87	
	06-07	16.22	18.27	19.72	15.72	12.17	10.87	21.77	21.57	21.07	20.77	21.82	23.17	18.07	
	07-08	24.47	25.82	26.62	26.72	24.32	25.62	26.32	25.72	24.37	24.97	25.72	24.27	25.32	
	08-09	20.61	17.91	12.56	11.86	9.81	9.86	8.51	7.26	7.16	8.56	11.51	14.21	NA	
	09-10	15.01	16.41	16.86	15.91	14.16	14.11	14.06	13.51	14.31	14.56	14.81	15.36	NA	
	10-11	15.65	15.85	15.65	16.30	12.45	10.50	9.25	9.40	10.35	11.00	11.90	14.15	NA	
	11-12	15.54	14.29	12.79	12.54	12.89	13.64	12.24	11.94	12.44	13.64	14.14	13.29	NA	
	12-13	13.76	13.06	12.51	11.56	11.16	10.81	10.11	9.81	11.76	13.91	15.26	15.86	D	
	13-14	18.82	19.52	20.37	19.37	18.12	18.82	18.42	18.42	19.47	20.52	22.27	25.12	D	
	14-15	24.98	24.78	25.28	22.78	20.33	19.48	18.83	18.13	18.33	21.98	25.58	26.68	D	
	Processing	05-06	0.08	0.08	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.19
		06-07	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
		07-08	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22
		08-09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
09-10		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
10-11		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
11-12		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
12-13		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
13-14		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
14-15		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	D	
All Sales		05-06	8.82	7.85	6.62	7.22	6.29	5.12	8.53	7.43	9.40	10.20	11.15	12.10	8.52
		06-07	13.14	16.42	16.87	13.27	9.52	9.48	17.65	7.86	7.53	7.52	9.23	10.42	10.66
		07-08	19.53	19.31	19.91	19.98	14.50	14.14	16.84	14.80	14.91	13.12	16.16	15.63	16.00
		08-09	16.82	15.65	8.30	8.14	6.68	5.95	4.38	3.97	5.15	5.83	8.47	9.49	7.27
	09-10	8.19	11.68	11.98	11.35	9.88	8.35	7.49	7.45	7.62	7.17	8.50	9.74	8.63	
	10-11	11.44	11.73	13.06	13.11	8.11	7.51	5.21	5.97	7.21	8.24	9.10	10.85	8.59	
	11-12	14.38	11.99	9.35	9.81	10.14	9.80	9.04	9.28	10.77	11.59	11.05	11.64	10.63	
	12-13	9.77	10.55	10.21	10.16	8.77	8.29	6.40	6.38	7.09	10.16	10.70	11.97	D	
	13-14	16.36	16.53	19.12	16.63	15.02	13.75	13.74	13.23	14.02	15.11	17.83	23.16	D	
	14-15	19.77	20.91	21.89	17.22	13.84	12.18	9.38	10.62	13.72	18.86	21.68	21.78	D	

**Citrus Monthly and Season Average Prices Received, 2006-2015 <sup>1</sup>**

Oranges, Navel and Misc.	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Season Average	
		\$/Carton													
Fresh Sales	05-06	NA	7.73	6.53	5.78	5.78	5.88	7.03	8.23	11.03	NA	NA	NA	6.63	
	06-07	NA	6.00	7.45	7.45	13.60	12.65	12.80	13.95	NA	NA	NA	NA	9.05	
	07-08	10.22	9.02	6.77	6.02	5.42	5.52	5.07	6.42	10.12	NA	NA	NA	6.47	
	08-09	NA	9.04	7.34	8.39	7.79	7.14	6.54	8.49	11.29	NA	NA	NA	NA	
	09-10	NA	10.21	7.86	7.11	6.76	6.66	6.66	8.66	10.31	10.11	NA	NA	D	
	10-11	NA	9.03	8.08	7.38	6.03	5.38	5.63	6.68	7.73	NA	NA	NA	D	
	11-12	NA	9.25	8.00	7.10	6.80	6.70	8.10	9.40	9.55	NA	NA	NA	D	
	12-13	NA	8.86	7.71	7.01	6.31	6.21	7.01	9.21	12.11	NA	NA	NA	D	
	13-14	NA	10.37	9.27	12.17	13.12	13.07	13.62	13.72	13.07	NA	NA	NA	D	
	14-15	NA	11.38	10.93	10.23	9.68	9.36	9.83	10.18	9.58	NA	NA	NA	D	
	Processing	05-06	NA	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	NA	NA	0.75
		06-07	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	NA	NA	NA	NA	0.74
		07-08	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	NA	NA	NA	0.73
		08-09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
09-10		NA	D	D	D	D	D	D	D	D	NA	NA	NA	D	
10-11		NA	D	D	D	D	D	D	D	D	NA	NA	NA	D	
11-12		NA	D	D	D	D	D	D	D	D	NA	NA	NA	D	
12-13		NA	D	D	D	D	D	D	D	D	NA	NA	NA	D	
13-14		NA	D	D	D	D	D	D	D	D	NA	NA	NA	D	
14-15		NA	D	D	D	D	D	D	D	D	NA	NA	NA	D	
All Sales		05-06	NA	6.57	5.46	4.64	4.23	4.17	4.69	5.26	5.55	0.75	NA	NA	4.82
		06-07	NA	5.68	6.90	6.56	3.37	6.79	6.00	3.47	NA	NA	NA	NA	5.68
		07-08	8.95	7.81	5.92	5.30	4.44	4.37	3.83	4.57	7.18	NA	NA	NA	5.23
		08-09	NA	8.16	6.41	7.43	6.94	6.10	5.43	6.62	8.77	NA	NA	NA	6.70
	09-10	NA	9.43	7.25	6.36	5.88	5.96	5.64	6.96	8.10	8.81	NA	NA	6.69	
	10-11	NA	8.53	6.80	6.43	4.77	4.10	4.04	4.32	5.32	NA	NA	NA	5.28	
	11-12	NA	7.78	7.13	6.15	5.46	5.72	6.90	8.66	8.04	NA	NA	NA	6.68	
	12-13	NA	8.02	7.22	6.61	5.41	5.27	5.75	8.29	10.25	NA	NA	NA	6.48	
	13-14	NA	9.69	8.70	8.37	10.45	10.99	10.07	9.94	6.38	NA	NA	NA	9.57	
	14-15	NA	10.06	9.65	8.79	8.01	7.62	7.09	6.75	6.40	NA	NA	NA	8.15	

Oranges, Valencia	Crop Year	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Season Average	
		\$/Carton													
Fresh Sales	05-06	5.87	5.52	6.22	6.12	6.82	7.72	8.67	12.27	10.77	NA	NA	NA	7.72	
	06-07	13.54	10.19	11.24	10.99	10.29	9.69	8.59	7.69	6.09	4.69	NA	NA	8.89	
	07-08	NA	5.06	5.16	5.21	5.06	5.16	5.16	6.41	6.36	6.36	NA	NA	5.46	
	08-09	NA	6.68	5.83	5.58	5.78	6.58	6.83	NA	NA	NA	NA	NA	NA	
	09-10	NA	NA	NA	NA	6.14	5.99	5.99	5.99	5.99	5.99	NA	NA	NA	
	10-11	NA	D	D	6.18	6.18	6.13	6.58	6.93	6.78	D	NA	NA	D	
	11-12	NA	D	D	7.95	7.55	6.75	6.35	7.50	7.30	NA	NA	NA	D	
	12-13	NA	D	D	D	7.16	7.21	7.41	8.66	8.91	7.26	NA	NA	D	
	13-14	NA	D	D	11.97	10.87	10.37	10.12	10.42	9.17	D	NA	NA	D	
	14-15	NA	D	D	8.68	8.63	8.43	9.48	11.33	11.93	NA	NA	NA	D	
	Processing	05-06	NA	NA	0.71	0.71	0.71	0.71	0.71	0.71	0.71	NA	NA	NA	0.71
		06-07	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	NA	NA	0.82
		07-08	NA	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	NA	NA	0.81
		08-09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
09-10		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
10-11		NA	D	D	D	D	D	D	D	D	D	NA	NA	D	
11-12		NA	D	D	D	D	D	D	D	D	D	NA	NA	D	
12-13		NA	D	D	D	D	D	D	D	D	D	NA	NA	D	
13-14		NA	D	D	D	D	D	D	D	D	D	NA	NA	D	
14-15		NA	D	D	D	D	D	D	D	D	D	NA	NA	D	
All Sales		05-06	5.87	5.52	5.76	5.34	5.48	5.71	7.08	10.23	8.76	NA	NA	NA	6.47
		06-07	7.18	5.51	7.07	6.24	6.08	5.55	5.76	5.19	3.83	2.76	NA	NA	5.52
		07-08	NA	4.35	4.58	4.63	3.89	4.07	3.46	4.26	3.28	4.51	NA	NA	4.06
		08-09	NA	5.99	5.22	5.08	4.46	5.36	5.67	NA	NA	NA	NA	NA	5.57
	09-10	NA	NA	NA	NA	5.24	4.83	4.79	4.79	4.83	4.18	NA	NA	5.08	
	10-11	NA	D	D	4.94	4.97	5.03	5.28	5.03	5.46	D	NA	NA	5.26	
	11-12	NA	D	D	7.35	6.73	5.93	5.40	5.80	6.04	NA	NA	NA	6.30	
	12-13	NA	D	D	D	6.47	6.55	6.49	7.39	7.74	6.36	NA	NA	6.67	
	13-14	NA	D	D	10.21	9.60	8.80	8.69	9.22	8.45	D	NA	NA	9.34	
	14-15	NA	D	D	7.44	6.72	6.70	7.42	8.92	9.67	NA	NA	NA	7.50	

**Citrus Monthly and Season Average Prices Received, 2006-2015 <sup>1</sup>**

Mandarines & Mandarin Hybrids <sup>3</sup>	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Season Average	
		\$/Carton													
Fresh Sales	05-06	15.92	15.47	12.62	9.02	9.07	9.17	8.97	5.67	NA	NA	NA	NA	10.92	
	06-07	NA	17.68	14.58	11.88	12.38	14.88	16.18	15.53	NA	NA	NA	NA	14.68	
	07-08	NA	18.54	16.44	14.19	13.54	14.14	15.14	14.29	NA	NA	NA	NA	15.04	
	08-09	NA	19.40	12.10	14.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	09-10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	10-11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	11-12	NA	NA	D	NA	NA	D	D	D	D	D	NA	NA	NA	D
	12-13	NA	D	D	D	D	D	D	D	D	D	NA	NA	NA	D
	13-14	NA	D	D	D	D	D	D	D	D	D	NA	NA	NA	D
	14-15	NA	D	16.57	D	D	D	D	D	D	D	NA	NA	NA	D
	Processing	05-06	NA	NA	NA	0.14	0.14	0.14	0.14	0.14	NA	NA	NA	NA	0.14
		06-07	NA	0.13	0.13	0.13	0.13	0.13	0.13	0.13	NA	NA	NA	NA	0.13
		07-08	NA	0.12	0.12	0.12	0.12	0.12	0.12	0.12	NA	NA	NA	NA	0.12
		08-09	0.11	0.11	0.11	0.11	0.11	0.11	0.11	NA	NA	NA	NA	NA	NA
09-10		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
10-11		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
11-12		NA	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
12-13		NA	D	D	D	D	D	D	D	D	D	NA	NA	NA	D
13-14		D	D	D	D	D	D	D	D	D	D	NA	NA	NA	D
14-15		NA	NA	0.21	D	D	D	D	D	D	D	NA	NA	NA	D
All Sales		05-06	15.92	12.63	11.23	6.89	7.25	6.25	3.96	2.35	NA	NA	NA	NA	8.22
		06-07	NA	14.59	12.70	8.83	9.01	8.25	8.69	10.40	NA	NA	NA	NA	11.02
		07-08	NA	16.59	14.85	11.94	11.31	11.66	11.01	10.75	NA	NA	NA	NA	12.59
		08-09	16.35	16.55	10.92	11.79	13.20	9.89	9.35	NA	NA	NA	NA	NA	NA
	09-10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	10-11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	11-12	NA	NA	NA	D	D	D	D	D	D	D	NA	NA	NA	D
	12-13	NA	D	D	D	D	D	D	D	D	D	NA	NA	NA	D
	13-14	NA	D	D	D	D	D	D	D	D	D	NA	NA	NA	D
	14-15	NA	D	13.75	D	D	D	D	D	D	D	NA	NA	NA	D

<sup>1</sup> Missing data not published to avoid disclosure of individual operations.

<sup>2</sup> Beginning in 2007-08 crop year, small quantities of processed grapefruit are included in fresh.

<sup>3</sup> Includes tangelos, tangerines and tangors.

NA Not available.

D Withheld to avoid disclosure of individual operations.



**Non Citrus Fruit Acreage, Production and Value, 2006-2015**

<b>Crop</b>	<b>Crop Year</b>	<b>Bearing Acres</b>	<b>Non-Bearing<sup>1</sup> Acres</b>	<b>Yield Per Acre Tons</b>	<b>Production Tons</b>	<b>Value Per Unit<sup>2</sup> \$/Ton</b>	<b>Total Value \$1,000</b>
<b>Apples</b>	2006	21,000	NA	8.45	177,500	480.00	85,068
	2007	20,500	NA	8.40	172,500	526.00	90,769
	2008	19,500	NA	9.25	180,000	610.00	109,708
	2009	19,000	NA	6.97	132,500	470.00	62,228
	2010	18,000	NA	7.78	140,000	414.00	57,820
	2011	17,500	NA	8.00	140,000	430.00	57,975
	2012	16,000	NA	8.44	135,000	481.00	64,970
	2013	15,200	NA	8.88	135,000	465.00	62,828
	2014	15,000	NA	8.00	120,000	476.00	57,060
	2015	14,000	NA	5.21	73,000	553.00	40,363
<b>Apricots</b>	2006	11,700	NA	3.33	39,000	593.00	23,128
	2007	11,300	NA	7.17	81,000	431.00	34,878
	2008	11,100	NA	6.94	77,000	472.00	34,404
	2009	11,000	NA	5.41	59,500	621.00	36,935
	2010	10,800	NA	5.57	60,200	679.00	40,860
	2011	10,500	NA	5.96	62,550	539.00	33,705
	2012	10,000	NA	5.38	53,800	600.00	32,260
	2013	9,500	NA	5.73	54,400	682.00	37,091
	2014	9,500	NA	5.83	55,400	777.00	43,045
	2015	8,300	NA	4.16	34,500	1020.00	35,213
<b>Avocados</b>	05-06	62,100	NA	4.83	300,000	1140.00	342,000
	06-07	65,000	NA	2.03	132,000	1890.00	249,480
	07-08	66,000	NA	2.50	165,000	1990.00	328,350
	08-09	65,000	NA	1.35	88,000	2280.00	200,640
	09-10	58,500	NA	4.70	274,800	1510.00	414,948
	10-11	52,200	NA	2.90	151,500	3040.00	460,560
	11-12	52,200	NA	4.43	231,500	1650.00	381,975
	12-13	NA	NA	NA	NA	NA	NA
	13-14	53800	NA	2.77	149000	2240.00	333760
	14-15	51,500	NA	2.72	140,000	2170.00	303,800
<b>Cherries, Sweet</b>	2006	26,000	NA	1.62	42,100	3090.00	124,391
	2007	26,000	NA	3.27	85,000	1900.00	155,016
	2008	27,000	NA	3.19	86,000	2350.00	194,534
	2009	28,000	NA	3.29	92,000	2540.00	225,865
	2010	29,000	NA	3.34	97,000	2750.00	258,715
	2011	30,000	NA	2.27	68,000	2990.00	197,250
	2012	31,000	NA	2.98	92,300	2890.00	257,772
	2013	33,000	NA	2.48	82,000	3390.00	265,966
	2014	33,000	NA	1.01	33,200	4840.00	141,281
	2015	33,000	NA	1.82	60,100	3900.00	232,328
<b>Dates</b>	2006	5,500	NA	3.22	17,700	2140.00	37,878
	2007	5,300	NA	3.08	16,300	2290.00	37,327
	2008	5,700	NA	3.67	20,900	1260.00	26,334
	2009	6,700	NA	3.54	23,700	1180.00	27,966
	2010	7,700	NA	3.77	29,000	1270.00	36,830
	2011	8,400	NA	3.96	33,300	1320.00	43,956
	2012	8,800	NA	3.53	31,100	1340.00	41,674
	2013	8,200	NA	3.72	30,500	1220.00	37,210
	2014	10,000	NA	3.34	33,400	1510.00	50,434
	2015	10,000	NA	4.36	43,600	1560.00	68,016

**Non Citrus Fruit Acreage, Production and Value, 2006-2015**

<b>Crop</b>	<b>Crop Year</b>	<b>Bearing Acres</b>	<b>Non-Bearing<sup>1</sup> Acres</b>	<b>Yield Per Acre Tons</b>	<b>Production Tons</b>	<b>Value Per Unit<sup>2</sup> \$/Ton</b>	<b>Total Value \$1,000</b>
<b>Figs</b>	2006	10,300	NA	4.16	42,800	426.00	18,253
	2007	9,100	NA	5.25	47,800	401.00	19,145
	2008	9,400	NA	4.61	43,300	599.00	25,954
	2009	9,300	NA	4.70	43,750	695.00	30,422
	2010	8,100	NA	5.05	40,910	542.00	22,185
	2011	7,900	NA	4.89	38,660	526.00	20,336
	2012	7,400	NA	4.76	35,200	555.00	19,520
	2013	7,000	NA	4.71	33,000	610.00	20,143
	2014	7,000	NA	4.77	33,400	719.00	23,998
	2015	6,800	NA	4.44	30,200	724.00	21,853
<b>Grapes, Raisin<sup>3</sup></b>	2006	234,000	6,000	7.83	1,833,000	277.00	507,893
	2007	227,000	6,000	9.48	2,151,000	278.00	597,600
	2008	220,000	4,000	11.50	2,520,000	265.00	668,555
	2009	215,000	3,000	9.01	1,938,000	290.00	561,082
	2010	210,000	3,000	10.20	2,133,000	343.00	731,630
	2011	205,000	4,000	11.00	2,263,000	382.00	863,716
	2012	200,000	3,000	9.05	1,810,000	457.00	826,326
	2013	200,000	3,000	11.40	2,270,000	364.00	826,921
	2014	190,000	2,000	9.86	1,874,000	381.00	713,432
	2015	184,000	2,000	10.90	2,007,000	347.00	696,796
<b>Grapes, Table<sup>3</sup></b>	2006	83,000	10,000	8.64	717,000	898.00	643,777
	2007	82,000	10,000	9.65	791,000	787.00	622,894
	2008	85,000	10,000	11.40	973,000	715.00	695,218
	2009	90,000	9,000	9.73	876,000	981.00	858,974
	2010	100,000	9,000	10.10	1,011,000	796.00	805,169
	2011	100,000	11,000	10.30	1,032,000	809.00	834,967
	2012	105,000	13,000	9.75	1,024,000	1220.00	1,250,728
	2013	110,000	10,000	11.20	1,227,000	1260.00	1,542,328
	2014	110,000	11,000	10.60	1,165,000	1350.00	1,569,956
	2015	112,000	12,000	10.10	1,135,000	1530.00	1,741,729
<b>Grapes, Wine</b>	2006	480,000	47,000	6.62	3,176,000	582.00	1,848,288
	2007	480,000	43,000	6.85	3,288,000	564.00	1,855,120
	2008	490,000	44,000	6.15	3,015,000	610.00	1,839,150
	2009	505,000	42,000	7.33	3,703,000	612.00	2,266,236
	2010	525,000	38,000	6.84	3,589,000	574.00	2,060,086
	2011	540,000	37,000	6.20	3,347,000	637.00	2,132,039
	2012	550,000	38,000	7.31	4,018,000	773.00	3,105,914
	2013	565,000	45,000	7.51	4,245,000	753.00	3,196,485
	2014	565,000	50,000	6.89	3,895,000	759.00	2,956,305
	2015	560,000	48,000	6.62	3,705,000	679.00	2,515,695
<b>Grapes, All<sup>4</sup></b>	2006	797,000	63,000	7.18	5,726,000	524.00	2,999,958
	2007	789,000	59,000	7.90	6,230,000	494.00	3,075,614
	2008	795,000	58,000	8.19	6,508,000	492.00	3,202,923
	2009	810,000	54,000	8.05	6,517,000	566.00	3,686,292
	2010	835,000	50,000	8.06	6,733,000	534.00	3,596,885
	2011	845,000	52,000	7.86	6,642,000	577.00	3,830,722
	2012	855,000	54,000	8.01	6,852,000	756.00	5,182,968
	2013	875,000	58,000	8.85	7,742,000	719.00	5,565,734
	2014	865,000	63,000	8.02	6,934,000	756.00	5,239,693
	2015	856,000	62,000	8.00	6,847,000	724.00	4,954,220

**Non Citrus Fruit Acreage, Production and Value, 2006-2015**

<b>Crop</b>	<b>Crop Year</b>	<b>Bearing Acres</b>	<b>Non-Bearing<sup>1</sup> Acres</b>	<b>Yield Per Acre Tons</b>	<b>Production Tons</b>	<b>Value Per Unit<sup>2</sup> \$/Ton</b>	<b>Total Value \$1,000</b>
<b>Kiwifruit</b>	2006	4,200	NA	6.21	26,100	911.00	23,148
	2007	4,200	NA	5.83	24,500	950.00	22,517
	2008	4,200	NA	5.48	23,000	888.00	19,545
	2009	4,200	NA	6.10	25,600	847.00	21,084
	2010	4,200	NA	7.79	32,700	768.00	24,961
	2011	4,000	NA	9.43	37,700	775.00	28,439
	2012	3,700	NA	8.00	29,600	1020.00	27,508
	2013	3,900	NA	7.08	27,600	1110.00	29,812
	2014	4,100	NA	6.95	28,500	1190.00	33,333
	2015	4,000	NA	5.93	23,700	1340.00	30,893
<b>Nectarines</b>	2006	33,000	NA	6.61	218,000	517.00	112,706
	2007	31,000	NA	8.68	269,000	331.00	89,039
	2008	29,000	NA	10.17	295,000	365.00	107,675
	2009	26,000	NA	8.08	210,000	637.00	133,770
	2010	24,000	NA	9.38	225,000	560.00	126,000
	2011	21,000	NA	10.29	216,000	590.00	127,440
	2012	18,000	NA	10.00	180,000	777.00	139,860
	2013	18,000	NA	8.33	150,000	780.00	116,940
	2014	21,000	NA	9.19	193,000	872.00	168,206
	2015	19,000	NA	8.32	158,000	913.00	141,573
<b>Olives</b>	2006	31,000	NA	0.76	23,500	771.00	18,119
	2007	30,000	NA	4.42	132,500	654.00	86,694
	2008	30,000	NA	2.23	66,800	697.00	46,587
	2009	31,000	NA	1.49	46,300	696.00	32,209
	2010	36,000	NA	5.72	206,000	664.00	136,796
	2011	39,000	NA	1.83	71,200	733.00	52,168
	2012	42,000	NA	3.81	160,000	813.00	130,038
	2013	40,000	NA	4.15	166,000	813.00	134,881
	2014	37,000	NA	2.57	95,000	774.00	73,559
	2015	36,000	NA	4.97	179,000	894.00	160,043
<b>Peaches, Clingstone</b>	2006	27,000	NA	13.30	359,000	292.00	104,846
	2007	26,500	NA	19.00	503,000	304.00	152,665
	2008	25,000	NA	17.00	426,000	347.00	147,857
	2009	24,500	NA	19.10	469,000	338.00	158,452
	2010	23,000	NA	18.80	432,000	325.00	140,368
	2011	22,500	NA	17.50	393,000	303.00	119,178
	2012	23,000	NA	16.00	369,000	348.00	128,397
	2013	22,000	NA	16.70	368,000	364.00	133,865
	2014	20,000	NA	16.60	332,000	369.00	122,666
	2015	19,000	NA	17.90	340,600	470.00	160,201
<b>Peaches, Freestone</b>	2006	32,000	NA	11.00	353,000	469.00	165,562
	2007	31,000	NA	14.40	446,000	402.00	179,175
	2008	31,000	NA	14.00	433,000	339.00	146,692
	2009	28,000	NA	12.50	350,000	480.00	167,879
	2010	27,000	NA	14.30	385,000	386.00	148,728
	2011	25,000	NA	15.20	380,000	447.00	170,019
	2012	24,000	NA	14.30	344,000	588.00	202,297
	2013	24,000	NA	11.70	280,000	516.00	144,418
	2014	24,000	NA	12.00	288,000	812.00	233,860
	2015	24,000	NA	11.10	267,000	680.00	179,412

### Non Citrus Fruit Acreage, Production and Value, 2006-2015

Crop	Crop Year	Bearing Acres	Non-Bearing <sup>1</sup> Acres	Yield Per Acre Tons	Production Tons	Value Per Unit <sup>2</sup> \$/Ton	Total Value \$1,000
<b>Peaches, All</b>	2006	59,000	NA	12.10	712,000	380.00	270,408
	2007	57,500	NA	16.50	949,000	350.00	331,840
	2008	56,000	NA	15.30	859,000	343.00	294,549
	2009	52,500	NA	15.60	819,000	398.00	326,331
	2010	50,000	NA	16.30	817,000	354.00	289,096
	2011	47,500	NA	16.30	773,000	374.00	289,197
	2012	47,000	NA	15.20	713,000	464.00	330,694
	2013	46,000	NA	14.10	648,000	429.00	278,283
	2014	44,000	NA	14.10	620,000	575.00	356,526
	2015	43,000	NA	14.10	607,600	562.00	339,613
<b>Pears, Bartlett</b>	2006	12,000	NA	16.60	199,000	237.00	44,709
	2007	11,000	NA	18.30	201,000	289.00	58,098
	2008	11,000	NA	17.70	195,000	373.00	72,748
	2009	10,000	NA	20.00	200,000	351.00	70,103
	2010	10,000	NA	17.00	170,000	379.00	64,380
	2011	10,000	NA	19.50	195,000	311.00	60,709
	2012	8,700	NA	18.70	163,000	370.00	60,242
	2013	8,800	NA	20.10	177,000	348.00	61,516
	2014	8,500	NA	18.10	154,000	416.00	64,094
	2015	8,500	NA	20.20	172,000	503.00	83,027
<b>Pears, Other</b>	2006	4,000	NA	10.00	40,000	589.00	23,560
	2007	4,000	NA	10.50	42,000	586.00	24,593
	2008	4,000	NA	12.00	48,000	689.00	33,091
	2009	4,000	NA	13.80	55,000	422.00	23,226
	2010	4,000	NA	12.50	50,000	626.00	31,310
	2011	4,000	NA	14.30	57,000	651.00	37,096
	2012	2,800	NA	16.10	45,000	658.00	29,610
	2013	2,800	NA	15.40	43,000	571.00	24,542
	2014	2,600	NA	13.50	35,000	701.00	24,548
	2015	2,600	NA	11.50	30,000	567.00	17,010
<b>Pears, All</b>	2006	16,000	NA	14.90	239,000	298.00	68,269
	2007	15,000	NA	16.20	243,000	340.00	82,691
	2008	15,000	NA	16.20	243,000	436.00	105,839
	2009	14,000	NA	18.20	255,000	366.00	93,329
	2010	14,000	NA	15.70	220,000	435.00	95,690
	2011	14,000	NA	18.00	252,000	388.00	97,805
	2012	11,500	NA	18.10	208,000	432.00	89,852
	2013	11,600	NA	19.00	220,000	391.00	86,058
	2014	11,100	NA	17.00	189,000	469.00	88,642
	2015	11,100	NA	18.20	202,000	513.00	100,037

### Non Citrus Fruit Acreage, Production and Value, 2006-2015

Crop	Crop Year	Bearing	Non-Bearing <sup>1</sup>	Yield Per Acre	Production	Value Per Unit <sup>2</sup>	Total Value
		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
Plums	2006	31,000	NA	5.10	158,000	688.00	108,648
	2007	29,500	NA	5.15	152,000	665.00	101,077
	2008	28,000	NA	5.71	160,000	356.00	56,960
	2009	26,000	NA	4.31	112,000	514.00	57,568
	2010	24,000	NA	5.92	142,000	555.00	78,810
	2011	22,000	NA	7.27	160,000	402.00	64,320
	2012	20,000	NA	5.75	115,000	695.00	79,940
	2013	18,000	NA	5.30	95,400	664.00	62,043
	2014	18,000	NA	6.28	113,000	913.00	103,167
	2015	17,800	NA	5.96	106,000	998.00	104,760
Plums, Dried <sup>4</sup>	2006	65,000	7,500	3.05	198,000	1390.00	262,710
	2007	64,000	7,500	1.30	83,000	1450.00	117,450
	2008	64,000	NA	2.02	129,000	1500.00	193,500
	2009	64,000	NA	2.59	166,000	1230.00	204,180
	2010	61,000	NA	2.13	130,000	1350.00	175,500
	2011	58,000	NA	2.36	137,000	1310.00	179,470
	2012	55,000	NA	2.51	138,000	1330.00	183,540
	2013	50,000	NA	1.70	85,000	2000.00	170,000
	2014	48,000	NA	2.25	108,000	2470.00	266,760
	2015	47,000	NA	2.38	112,000	2010.00	221,100

<sup>1</sup> Non-bearing shown only in year when acreage surveys were conducted.

<sup>2</sup> Return at processing plant door or packinghouse door.

<sup>3</sup> Production is the fresh equivalent of dried and not dried.

<sup>4</sup> Acreage by county, variety and year of planting for 2007 are available upon request.

NA Not available.

### Non-Citrus Fruit Unutilized Production, 2006-2015

Crop	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Unharvested Tons</b>										
Apples	NA	NA	NA	NA	NA	5,000	NA	NA	NA	NA
Apricots	NA	NA	4,100	NA	NA	NA	NA	NA	NA	NA
Cherries, Sweet	NA	NA	NA	NA	NA	NA	NA	NA	2,900	NA
Grapes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nectarines	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Peaches, Freestone	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pears, Bartlett	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Plums	NA	NA	NA	NA	NA	NA	NA	1,000	NA	NA
Plums, Dried	3,000	500	NA	NA	NA	NA	NA	NA	NA	NA
<b>Harvested Tons Not Sold</b>										
Apples	NA	NA	NA	NA	NA	NA	NA	NA	NA	500
Cherries, Sweet	1,900	3,200	3,200	3,000	3,000	2,000	3,000	3,500	1,100	600
Kiwifruit	700	800	1000	700	200	1000	2,500	700	600	600
Nectarines	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,000
Peaches, Clingstone	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Peaches, Freestone	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,000
Pears, Bartlett	NA	NA	NA	NA	NA	NA	NA	NA	NA	7,000
Plums	NA	NA	NA	NA	NA	NA	NA	1,000	NA	1,000
Plums, Dried	6,000	1,500	NA	NA	NA	NA	NA	NA	NA	2,000

NA Not available.



**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Utilized	Fresh Market		Processing		Canned	
		Production	Quantity	Value	Total	Value	Quantity	Value
		Tons	Tons	\$/Ton	Quantity	\$/Ton	Tons	\$/Ton
Apples	2006	177,500	77,500	824.00	100,000	212.00	NA	NA
	2007	172,500	77,500	862.00	95,000	252.00	NA	NA
	2008	180,000	80,000	1,044.00	100,000	262.00	NA	NA
	2009	132,500	55,000	892.00	77,500	170.00	NA	NA
	2010	140,000	57,500	746.00	82,500	181.00	NA	NA
	2011	135,000	62,500	650.00	72,500	239.00	NA	NA
	2012	135,000	NA	NA	NA	NA	NA	NA
	2013	135,000	NA	NA	NA	NA	NA	NA
	2014	120,000	NA	NA	NA	NA	NA	NA
	2015	72,500	NA	NA	NA	NA	NA	NA
Apricots	2006	39,000	9,000	1,510.00	30,000	321.00	14,900	359.00
	2007	81,000	23,000	742.00	58,000	330.00	24,000	362.00
	2008	72,900	22,000	775.00	50,900	353.00	22,000	389.00
	2009	59,500	17,500	1,200.00	42,000	379.00	23,100	390.00
	2010	60,200	18,500	1,350.00	41,700	381.00	20,100	390.00
	2011	62,550	20,500	875.00	42,050	375.00	17,150	330.00
	2012	53,800	17,000	1,050.00	36,800	392.00	16,500	419.00
	2013	54,400	20,000	1,120.00	34,400	427.00	14,550	460.00
	2014	55,400	18,000	1,400.00	37,400	477.00	17,550	510.00
	2015	34,500	12,600	1,720.00	21,900	618.00	7,100	720.00
Avocados	05-06	300,000	300,000	1,140.00	NA	NA	NA	NA
	06-07	132,000	132,000	1,890.00	NA	NA	NA	NA
	07-08	165,000	165,000	1,990.00	NA	NA	NA	NA
	08-09	88,000	88,000	2,280.00	NA	NA	NA	NA
	09-10	274,800	274,800	1,510.00	NA	NA	NA	NA
	10-11	151,500	151,500	3,040.00	NA	NA	NA	NA
	11-12	231,500	231,500	1,650.00	NA	NA	NA	NA
	12-13	NA	NA	NA	NA	NA	NA	NA
	13-14	149,000	149,000	2,240.00	NA	NA	NA	NA
14-15	140,000	140,000	2,170.00	NA	NA	NA	NA	
Cherries, Sweet <sup>2</sup>	2006	40,200	32,400	3,740.00	7,800	412.00	NA	NA
	2007	81,800	67,400	2,250.00	14,400	234.00	NA	NA
	2008	82,800	67,400	2,840.00	15,400	202.00	NA	NA
	2009	89,000	77,000	2,900.00	12,000	214.00	NA	NA
	2010	94,000	83,000	3,090.00	11,000	204.00	NA	NA
	2011	66,000	57,000	3,430.00	9,000	193.00	NA	NA
	2012	89,300	78,000	3,270.00	11,300	240.00	NA	NA
	2013	78,500	70,000	3,730.00	8,500	572.00	NA	NA
	2014	29,200	25,000	5,550.00	4,200	603.00	NA	NA
	2015	59,500	53,300	4,270.00	6,200	764.00	NA	NA
Dates	2006	17,700	17,700	2,140.00	NA	NA	NA	NA
	2007	16,300	16,300	2,290.00	NA	NA	NA	NA
	2008	20,900	20,900	1,260.00	NA	NA	NA	NA
	2009	23,700	23,700	1,180.00	NA	NA	NA	NA
	2010	29,000	29,000	1,270.00	NA	NA	NA	NA
	2011	33,300	33,100	1,320.00	NA	NA	NA	NA
	2012	31,100	31,100	1,340.00	NA	NA	NA	NA
	2013	30,500	30,500	1,220.00	NA	NA	NA	NA
	2014	33,400	33,400	1,510.00	NA	NA	NA	NA
	2015	43,600	43,600	1,560.00	NA	NA	NA	NA

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
Apples	2006	87,500	222.00	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
Apricots	2006	NA	NA	NA	NA	5,500	303.00	640	2,600.00
	2007	NA	NA	NA	NA	13,000	229.00	1,970	1,510.00
	2008	NA	NA	NA	NA	14,000	309.00	1,830	2,364.00
	2009	NA	NA	NA	NA	9,000	360.00	1,090	2,970.00
	2010	NA	NA	NA	NA	10,000	400.00	1,400	2,860.00
	2011	NA	NA	NA	NA	12,000	410.00	1,810	2,720.00
	2012	NA	NA	NA	NA	9,500	315.00	1,210	2,470.00
	2013	NA	NA	NA	NA	10,000	322.00	1,080	2,980.00
	2014	NA	NA	NA	NA	9,500	381.00	1,500	2,410.00
	2015	NA	NA	NA	NA	8,500	465.00	990	3,990.00
Avocados	05-06	NA	NA	NA	NA	NA	NA	NA	NA
	06-07	NA	NA	NA	NA	NA	NA	NA	NA
	07-08	NA	NA	NA	NA	NA	NA	NA	NA
	08-09	NA	NA	NA	NA	NA	NA	NA	NA
	09-10	NA	NA	NA	NA	NA	NA	NA	NA
	10-11	NA	NA	NA	NA	NA	NA	NA	NA
	11-12	NA	NA	NA	NA	NA	NA	NA	NA
	12-13	NA	NA	NA	NA	NA	NA	NA	NA
	13-14	NA	NA	NA	NA	NA	NA	NA	NA
	14-15	NA	NA	NA	NA	NA	NA	NA	NA
Cherries, Sweet <sup>2</sup>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
Dates	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Utilized	Fresh Market			Processing		
		Production	Quantity	Value	Total	Value	Canned	
		Tons	Tons	\$/Ton	Quantity	\$/Ton	Quantity	Value
			Tons		Tons		Tons	\$/Ton
Figs <sup>3</sup>	2006	42,800	3,800	NA	39,000	NA	NA	NA
	2007	47,800	4,300	NA	43,500	NA	NA	NA
	2008	43,300	4,000	NA	39,300	NA	NA	NA
	2009	43,750	3,850	NA	39,900	NA	NA	NA
	2010	40,910	3,960	NA	36,950	NA	NA	NA
	2011	38,660	3,960	NA	34,700	NA	NA	NA
	2012	35,200	NA	NA	NA	NA	NA	NA
	2013	33,000	NA	NA	NA	NA	NA	NA
	2014	33,400	NA	NA	NA	NA	NA	NA
	2015	30,200	NA	NA	NA	NA	NA	NA
Grapes, Raisin <sup>4</sup>	2006	1,833,000	151,000	902.00	1,682,000	221.00	21,000	303.00
	2007	2,151,000	173,000	962.00	1,978,000	218.00	21,000	314.00
	2008	2,520,000	163,000	718.00	2,357,000	234.00	25,000	323.00
	2009	1,938,000	137,000	961.00	1,801,000	238.00	20,000	337.00
	2010	2,133,000	115,000	760.00	2,018,000	319.00	25,000	340.00
	2011	2,263,000	104,000	1,290.00	2,159,000	338.00	25,000	355.00
	2012	1,810,000	76,000	1,330.00	1,734,000	418.00	20,000	400.00
	2013	2,270,000	65,000	1,390.00	2,205,000	334.00	22,000	435.00
	2014	1,874,000	43,000	1,520.00	1,831,000	354.00	21,000	475.00
	2015	2,007,000	35,000	1,700.00	1,972,000	323.00	22,000	575.00
Grapes, Table	2006	717,000	601,000	1,040.00	116,000	162.00	NA	NA
	2007	791,000	700,000	868.00	91,000	168.00	NA	NA
	2008	973,000	773,000	850.00	200,000	191.00	NA	NA
	2009	876,000	755,000	1,110.00	121,000	173.00	NA	NA
	2010	1,011,000	829,000	925.00	182,000	211.00	NA	NA
	2011	1,032,000	831,000	947.00	201,000	239.00	NA	NA
	2012	1,024,000	881,000	1,370.00	143,000	306.00	NA	NA
	2013	1,227,000	1,046,000	1,430.00	181,000	257.00	NA	NA
	2014	1,165,000	1,003,000	1,520.00	162,000	280.00	NA	NA
	2015	1,135,000	1,003,000	1,700.00	132,000	277.00	NA	NA
Grapes, Wine	2006	3,176,000	40,000	500.00	3,136,000	583.00	NA	NA
	2007	3,288,000	40,000	500.00	3,248,000	565.00	NA	NA
	2008	3,015,000	NA	NA	3,015,000	610.00	NA	NA
	2009	3,703,000	NA	NA	3,703,000	612.00	NA	NA
	2010	3,589,000	NA	NA	3,589,000	574.00	NA	NA
	2011	3,347,000	NA	NA	3,347,000	637.00	NA	NA
	2012	4,018,000	NA	NA	4,018,000	773.00	NA	NA
	2013	4,245,000	NA	NA	4,245,000	753.00	NA	NA
	2014	3,895,000	NA	NA	3,895,000	759.00	NA	NA
	2015	3,705,000	NA	NA	3,705,000	679.00	NA	NA
Grapes, All <sup>4</sup>	2006	5,726,000	792,000	986.00	4,934,000	450.00	21,000	303.00
	2007	6,230,000	913,000	870.00	5,317,000	429.00	21,000	314.00
	2008	6,548,000	936,000	827.00	5,572,000	436.00	25,000	323.00
	2009	6,557,000	892,000	1,090.00	5,625,000	483.00	20,000	337.00
	2010	6,733,000	944,000	905.00	5,789,000	474.00	25,000	340.00
	2011	6,642,000	935,000	985.00	5,707,000	510.00	25,000	355.00
	2012	6,852,000	957,000	1,370.00	5,895,000	657.00	20,000	400.00
	2013	7,742,000	1,111,000	1,430.00	6,631,000	600.00	22,000	435.00
	2014	6,934,000	1,046,000	1,520.00	5,888,000	620.00	21,000	475.00
	2015	6,847,000	1,038,000	1,700.00	5,809,000	549.00	22,000	575.00

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
<b>Figs <sup>3</sup></b>	2006	NA	NA	NA	NA	39,000	276.00	13,000	829.00
	2007	NA	NA	NA	NA	43,500	291.00	14,500	873.00
	2008	NA	NA	NA	NA	39,300	401.00	13,100	1,200.00
	2009	NA	NA	NA	NA	39,900	515.00	13,300	1,540.00
	2010	NA	NA	NA	NA	36,950	406.00	12,320	1,220.00
	2011	NA	NA	NA	NA	34,700	411.00	11,560	1,230.00
	2012	NA	NA	NA	NA	31,200	451.00	10,400	1,350.00
	2013	NA	NA	NA	NA	27,900	501.00	9,300	1,500.00
	2014	NA	NA	NA	NA	28,400	547.00	9,470	1,640.00
	2015	NA	NA	NA	NA	26,500	552.00	8,840	1,660.00
<b>Grapes, Raisin <sup>4</sup></b>	2006	267,000	154.00	NA	NA	1,394,000	233.00	303,000	1,070.00
	2007	364,000	155.00	NA	NA	1,593,000	231.00	354,000	1,040.00
	2008	494,000	224.00	NA	NA	1,838,000	235.00	383,000	1,130.00
	2009	307,000	171.00	NA	NA	1,474,000	251.00	327,600	1,130.00
	2010	274,000	215.00	NA	NA	1,719,000	336.00	382,000	1,510.00
	2011	373,000	265.00	NA	NA	1,761,000	353.00	374,600	1,660.00
	2012	270,000	319.00	NA	NA	1,444,000	437.00	335,700	1,880.00
	2013	328,000	255.00	NA	NA	1,855,000	347.00	394,700	1,630.00
	2014	156,000	233.00	NA	NA	1,654,000	364.00	351,900	1,710.00
	2015	92,000	248.00	NA	NA	1,858,000	324.00	371,500	1,620.00
<b>Grapes, Table</b>	2006	86,000	137.00	NA	NA	30,000	232.00	6,500	1,070.00
	2007	63,000	138.00	NA	NA	28,000	236.00	6,000	1,100.00
	2008	165,000	180.00	NA	NA	35,000	242.00	7,300	1,160.00
	2009	85,000	143.00	NA	NA	36,000	244.00	7,900	1,110.00
	2010	124,000	174.00	NA	NA	58,000	289.00	12,800	1,310.00
	2011	155,000	219.00	NA	NA	46,000	306.00	9,700	1,450.00
	2012	99,000	272.00	NA	NA	44,000	383.00	10,200	1,650.00
	2013	127,000	222.00	NA	NA	54,000	340.00	11,400	1,610.00
	2014	95,000	234.00	NA	NA	67,000	346.00	14,300	1,620.00
	2015	71,000	253.00	NA	NA	61,000	306.00	12,200	1,530.00
<b>Grapes, Wine</b>	2006	3,136,000	583.00	NA	NA	NA	NA	NA	NA
	2007	3,248,000	565.00	NA	NA	NA	NA	NA	NA
	2008	3,015,000	610.00	NA	NA	NA	NA	NA	NA
	2009	3,703,000	612.00	NA	NA	NA	NA	NA	NA
	2010	3,589,000	574.00	NA	NA	NA	NA	NA	NA
	2011	3,347,000	637.00	NA	NA	NA	NA	NA	NA
	2012	4,018,000	773.00	NA	NA	NA	NA	NA	NA
	2013	4,245,000	753.00	NA	NA	NA	NA	NA	NA
	2014	3,895,000	759.00	NA	NA	NA	NA	NA	NA
	2015	3,705,000	679.00	NA	NA	NA	NA	NA	NA
<b>Grapes, All <sup>4</sup></b>	2006	3,489,000	539.00	NA	NA	1,424,000	233.00	309,500	1,070.00
	2007	3,675,000	517.00	NA	NA	1,621,000	231.00	360,000	1,040.00
	2008	3,674,000	539.00	NA	NA	1,873,000	235.00	390,300	1,130.00
	2009	4,095,000	569.00	NA	NA	1,510,000	251.00	335,500	1,130.00
	2010	3,987,000	537.00	NA	NA	1,777,000	334.00	394,800	1,500.00
	2011	3,875,000	584.00	NA	NA	1,807,000	352.00	384,300	1,650.00
	2012	4,387,000	734.00	NA	NA	1,488,000	435.00	345,900	1,870.00
	2013	4,700,000	704.00	NA	NA	1,909,000	347.00	406,100	1,630.00
	2014	4,146,000	727.00	NA	NA	1,721,000	363.00	366,200	1,710.00
	2015	3,868,000	661.00	NA	NA	1,919,000	323.00	383,700	1,620.00

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Utilized Production Tons	Fresh Market		Processing		Canned	
			Quantity	Value	Total		Quantity	Value
			Tons	\$/Ton	Quantity	Value	Tons	\$/Ton
Kiwifruit <sup>5</sup>	2006	25,400	23,400	NA	2,000	NA	NA	NA
	2007	23,700	21,700	NA	2,000	NA	NA	NA
	2008	22,000	20,100	NA	1,900	NA	NA	NA
	2009	24,900	22,600	NA	2,300	NA	NA	NA
	2010	32,500	29,800	NA	2,700	NA	NA	NA
	2011	36,700	33,300	NA	3,400	NA	NA	NA
	2012	27,100	26,600	1,030.00	500	220.00	NA	NA
	2013	26,900	24,600	1,180.00	2,300	341.00	NA	NA
	2014	27,900	25,300	1,310.00	2,600	73.10	NA	NA
	2015	23,100	20,900	1,470.00	2,200	77.30	NA	NA
Nectarines <sup>3</sup>	2006	218,000	218,000	517.00	NA	NA	NA	NA
	2007	269,000	269,000	331.00	NA	NA	NA	NA
	2008	295,000	295,000	365.00	NA	NA	NA	NA
	2009	210,000	210,000	637.00	NA	NA	NA	NA
	2010	225,000	225,000	560.00	NA	NA	NA	NA
	2011	216,000	216,000	590.00	NA	NA	NA	NA
	2012	180,000	180,000	777.00	NA	NA	NA	NA
	2013	150,000	NA	NA	NA	NA	NA	NA
	2014	193,000	NA	NA	NA	NA	NA	NA
	2015	155,000	NA	NA	NA	NA	NA	NA
Olives	2006	23,500	500	500.00	23,000	777.00	17,000	926.00
	2007	132,500	500	500.00	132,000	655.00	96,000	700.00
	2008	66,800	NA	NA	66,800	697.00	45,500	767.00
	2009	46,300	NA	NA	46,300	696.00	24,500	855.00
	2010	206,000	NA	NA	206,000	664.00	125,000	862.00
	2011	71,200	NA	NA	71,200	733.00	26,500	1,060.00
	2012	160,000	NA	NA	160,000	813.00	78,500	1,110.00
	2013	166,000	NA	NA	166,000	813.00	78,800	1,110.00
	2014	95,000	NA	NA	95,000	774.00	30,500	1,170.00
	2015	179,000	NA	NA	179,000	894.00	60,000	1,300.00
Peaches, Clingstone	2006	359,000	NA	NA	359,000	292.00	344,000	295.00
	2007	503,000	NA	NA	503,000	304.00	466,000	308.00
	2008	426,000	NA	NA	426,000	347.00	407,000	351.00
	2009	469,000	NA	NA	469,000	338.00	449,000	340.00
	2010	432,000	NA	NA	432,000	325.00	414,000	327.00
	2011	393,000	NA	NA	393,000	303.00	377,000	307.00
	2012	369,000	NA	NA	369,000	348.00	352,000	347.00
	2013	368,000	NA	NA	368,000	364.00	353,000	365.00
	2014	332,000	NA	NA	332,000	369.00	317,000	370.00
	2015	340,600	NA	NA	340,600	470.00	327,000	472.00
Peaches, Freestone <sup>6</sup>	2006	353,000	242,000	597.00	111,000	205.00	NA	NA
	2007	446,000	297,000	498.00	149,000	224.00	NA	NA
	2008	433,000	299,000	395.00	134,000	226.00	NA	NA
	2009	350,000	261,000	563.00	89,000	252.00	NA	NA
	2010	385,000	272,000	454.00	113,000	246.00	NA	NA
	2011	380,000	282,000	525.00	98,000	233.00	NA	NA
	2012	344,000	250,000	726.00	94,000	242.00	NA	NA
	2013	280,000	174,000	670.00	106,000	272.00	NA	NA
	2014	288,000	191,200	1,060.00	96,800	335.00	NA	NA
	2015	264,000	151,000	900.00	113,000	405.00	NA	NA

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
Kiwifruit <sup>5</sup>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
Nectarines <sup>3</sup>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
Olives	2006	4,000	405.00	NA	NA	Limited 1,500	335.00	Undersize 500	7.00
	2007	12,000	775.00	NA	NA	20,000	496.00	4000	6.00
	2008	14,000	670.00	NA	NA	6,000	382.00	1,300	12.00
	2009	20,000	540.00	NA	NA	1,500	306.00	300	8.00
	2010	36,000	532.00	NA	NA	37,000	270.00	8000	-12.00
	2011	42,000	556.00	NA	NA	2,200	333.00	500	-13.00
	2012	74,000	550.00	NA	NA	6,400	346.00	1,100	-10.00
	2013	75,000	582.00	NA	NA	10,500	360.00	1,700	-10.00
	2014	57,700	614.00	NA	NA	5,900	415.00	900	-3.00
	2015	101,000	723.00	NA	NA	14,600	619.00	3,400	-5.00
Peaches, Clingstone	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
Peaches, Freestone <sup>6</sup>	2006	NA	NA	84,100	209.00	13,100	79.00	1,290	802.00
	2007	NA	NA	107,900	249.00	12,700	57.00	1,365	530.00
	2008	NA	NA	95,100	251.00	9,500	50.00	1,050	452.00
	2009	NA	NA	70,300	255.00	7,100	43.00	850	359.00
	2010	NA	NA	87,600	252.00	12,700	44.00	2010	278.00
	2011	NA	NA	84,600	240.00	4,600	42.00	470	411.00
	2012	NA	NA	75,200	245.00	9,800	41.00	1,230	327.00
	2013	NA	NA	88,100	283.00	4,200	42.00	420	420.00
	2014	NA	NA	82,600	340.00	4,700	64.00	610	493.00
	2015	NA	NA	98,000	405.00	6,900	75.00	880	588.00

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Utilized	Fresh Market		Processing		Canned	
		Production	Quantity	Value	Total	Value	Quantity	Value
		Tons	Tons	\$/Ton	Quantity	\$/Ton	Tons	\$/Ton
Peaches, All <sup>6</sup>	2006	712,000	242,000	597.00	470,000	273.00	NA	NA
	2007	949,000	297,000	498.00	652,000	287.00	NA	NA
	2008	859,000	299,000	395.00	560,000	320.00	NA	NA
	2009	819,000	261,000	563.00	558,000	325.00	NA	NA
	2010	817,000	272,000	454.00	545,000	304.00	NA	NA
	2011	773,000	282,000	525.00	491,000	287.00	NA	NA
	2012	713,000	250,000	726.00	463,000	322.00	NA	NA
	2013	648,000	174,000	670.00	474,000	343.00	NA	NA
	2014	620,000	191,200	1,060.00	428,800	361.00	NA	NA
2015	604,200	151,000	900.00	453,600	454.00	NA	NA	
Pears, Bartlett <sup>7</sup>	2006	189,000	59,000	210.00	130,000	249.00	NA	NA
	2007	201,000	64,000	367.00	137,000	253.00	NA	NA
	2008	195,000	70,000	532.00	125,000	285.00	NA	NA
	2009	200,000	70,000	404.00	130,000	323.00	NA	NA
	2010	170,000	55,000	501.00	115,000	321.00	NA	NA
	2011	195,000	64,000	340.00	131,000	298.00	NA	NA
	2012	163,000	53,000	470.00	110,000	322.00	NA	NA
	2013	177,000	57,000	384.00	120,000	330.00	NA	NA
	2014	154,000	48,000	478.00	106,000	388.00	NA	NA
2015	165,000	46,000	600.00	119,000	466.00	NA	NA	
Pears, Other <sup>8</sup>	2006	40,000	NA	NA	NA	NA	NA	NA
	2007	42,000	NA	NA	NA	NA	NA	NA
	2008	48,000	NA	NA	NA	NA	NA	NA
	2009	55,000	NA	NA	NA	NA	NA	NA
	2010	50,000	NA	NA	NA	NA	NA	NA
	2011	57,000	NA	NA	NA	NA	NA	NA
	2012	45,000	NA	NA	NA	NA	NA	NA
	2013	43,000	NA	NA	NA	NA	NA	NA
	2014	35,000	NA	NA	NA	NA	NA	NA
2015	30,000	NA	NA	NA	NA	NA	NA	
Pears, All <sup>7,8</sup>	2006	229,000	NA	NA	NA	NA	NA	NA
	2007	243,000	NA	NA	NA	NA	NA	NA
	2008	243,000	NA	NA	NA	NA	NA	NA
	2009	255,000	NA	NA	NA	NA	NA	NA
	2010	220,000	NA	NA	NA	NA	NA	NA
	2011	252,000	NA	NA	NA	NA	NA	NA
	2012	208,000	NA	NA	NA	NA	NA	NA
	2013	220,000	NA	NA	NA	NA	NA	NA
	2014	189,000	NA	NA	NA	NA	NA	NA
2015	195,000	NA	NA	NA	NA	NA	NA	
Plums	2006	158,000	NA	NA	NA	NA	NA	NA
	2007	152,000	NA	NA	NA	NA	NA	NA
	2008	160,000	NA	NA	NA	NA	NA	NA
	2009	112,000	NA	NA	NA	NA	NA	NA
	2010	142,000	NA	NA	NA	NA	NA	NA
	2011	160,000	NA	NA	NA	NA	NA	NA
	2012	115,000	NA	NA	NA	NA	NA	NA
	2013	93,400	NA	NA	NA	NA	NA	NA
	2014	113,000	NA	NA	NA	NA	NA	NA
2015	105,000	NA	NA	NA	NA	NA	NA	

**Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>**

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
<b>Peaches, All <sup>6</sup></b>	2005	NA	NA	84,100	209.00	13,100	79.00	1,290	802.00
	2006	NA	NA	107,900	249.00	12,700	57.00	1,365	530.00
	2007	NA	NA	95,100	251.00	9,500	50.00	1,050	452.00
	2008	NA	NA	70,300	255.00	7,100	43.00	850	359.00
	2009	NA	NA	87,600	252.00	12,700	44.00	2010	278.00
	2010	NA	NA	84,600	240.00	4,600	42.00	470	411.00
	2011	NA	NA	75,200	245.00	9,800	41.00	1,230	327.00
	2012	NA	NA	88,100	283.00	4,200	42.00	420	420.00
	2013	NA	NA	82,600	340.00	4,700	64.00	610	493.00
	2014	NA	NA	98,000	405.00	6,900	75.00	880	588.00
<b>Pears, Bartlett <sup>7</sup></b>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
<b>Pears, Other <sup>8</sup></b>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
<b>Pears, All <sup>7,8</sup></b>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA
<b>Plums</b>	2006	NA	NA	NA	NA	NA	NA	NA	NA
	2007	NA	NA	NA	NA	NA	NA	NA	NA
	2008	NA	NA	NA	NA	NA	NA	NA	NA
	2009	NA	NA	NA	NA	NA	NA	NA	NA
	2010	NA	NA	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA	NA	NA



### Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>

Crop	Crop Year	Utilized Production Tons	Fresh Market		Processing			
			Quantity Tons	Value \$/Ton	Total		Canned	
					Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
Plums, Dried	2006	189,000	NA	NA	189,000	1,390.00	NA	NA
	2007	81,000	NA	NA	81,000	1,450.00	NA	NA
	2008	129,000	NA	NA	129,000	1,500.00	NA	NA
	2009	166,000	NA	NA	166,000	1,230.00	NA	NA
	2010	130,000	NA	NA	130,000	1,350.00	NA	NA
	2011	137,000	NA	NA	137,000	1,310.00	NA	NA
	2012	138,000	NA	NA	138,000	1,330.00	NA	NA
	2013	85,000	NA	NA	85,000	2,000.00	NA	NA
	2014	108,000	NA	NA	108,000	2,470.00	NA	NA
	2015	110,000	NA	NA	110,000	2,010.00	NA	NA

<sup>1</sup> Missing data not published to avoid possible disclosure of individual operations.

<sup>2</sup> Total processed includes canned, frozen, juice, and brined.

<sup>3</sup> Small quantities processed included in fresh to avoid possible disclosure.

<sup>4</sup> Includes substandard raisins diverted to other uses.

<sup>5</sup> Processed and fresh fruit price not published to avoid possible disclosure, but included in total utilized.

<sup>6</sup> Quantity and value include dried, but price excludes dried.

<sup>7</sup> Processed mostly canned, but includes small quantities dried and other uses not published separately to avoid possible disclosure.

<sup>8</sup> Processed mostly juice, but includes small quantities canned and other uses not published separately to avoid possible disclosure.

NA Not available.

### Non-Citrus Fruit Utilized Production and Average Grower Return, 2006 2015 <sup>1</sup>

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
Plums, Dried	2006	NA	NA	NA	NA	604,800	434.00	189,000	1,390.00
	2007	NA	NA	NA	NA	234,900	500.00	81,000	1,450.00
	2008	NA	NA	NA	NA	368,000	526.00	129,000	1,500.00
	2009	NA	NA	NA	NA	496,000	412.00	166,000	1,230.00
	2010	NA	NA	NA	NA	390,000	450.00	130,000	1,350.00
	2011	NA	NA	NA	NA	444,000	404.00	137,000	1,310.00
	2012	NA	NA	NA	NA	436,100	421.00	138,000	1,330.00
	2013	NA	NA	NA	NA	255,000	667.00	85,000	2,000.00
	2014	NA	NA	NA	NA	324,000	823.00	108,000	2,470.00
	2015	NA	NA	NA	NA	319,000	693.00	110,000	2,010.00



**Tree Nut Acreage, Production and Value, 2006-2015**

Crop	Crop Year	Bearing	Non-Bearing <sup>1</sup>	Yield Per	Marketable In-Shell	Production	Total	Value Per	Total Value
		Acre	Acre	Acre		Shelling Stock		Unit	
		Acre	Acre	Pounds		1,000 Pounds		\$/Pound	\$1,000
<b>Almonds <sup>2</sup></b> (Shelled Basis)	2006	610,000	145,000	1,840	NA	NA	1,120,000	2.06	2,258,790
	2007	640,000	125,000	2,170	NA	NA	1,390,000	1.75	2,401,875
	2008	710,000	115,000	2,300	NA	NA	1,630,000	1.45	2,343,200
	2009	750,000	90,000	1,880	NA	NA	1,410,000	1.65	2,293,500
	2010	770,000	85,000	2,130	NA	NA	1,640,000	1.79	2,903,380
	2011	800,000	75,000	2,540	NA	NA	2,030,000	1.99	4,007,860
	2012	820,000	110,000	2,310	NA	NA	1,890,000	2.58	4,816,860
	2013	850,000	120,000	2,360	NA	NA	2,010,000	3.21	6,384,690
	2014	870,000	170,000	2,150	NA	NA	1,870,000	4.00	7,388,000
2015	890,000	220,000	2,130	NA	NA	1,900,000	2.84	5,325,000	
<b>Pecans</b> (In-Shell Basis)	2006	2,900	NA	1,170	NA	NA	3,400	1.72	5,848
	2007	2,500	NA	1,760	NA	NA	4,400	1.78	7,832
	2008	3,100	NA	1,210	NA	NA	3,750	1.31	4,913
	2009	3,200	NA	1,230	NA	NA	3,920	1.51	5,919
	2010	3,600	NA	1,580	NA	NA	5,700	2.54	14,478
	2011	3,600	NA	1,030	NA	NA	3,700	2.67	9,879
	2012	3,600	NA	1,190	NA	NA	4,300	1.58	6,794
	2013	2,850	NA	1,750	NA	NA	5,000	2.06	10,300
	2014	2,950	NA	1,695	NA	NA	5,000	2.14	10,700
2015	2,830	NA	1,400	NA	NA	3,960	2.18	8,633	
<b>Pistachios</b>	2006	112,000	NA	2,130	201,000	37,000	238,000	1.89	449,820
	2007	115,000	NA	3,620	333,000	83,000	416,000	1.41	586,560
	2008	118,000	NA	2,360	231,000	47,000	278,000	2.05	569,900
	2009	126,000	NA	2,820	290,000	65,000	355,000	1.67	592,850
	2010	137,000	NA	3,810	378,000	144,000	522,000	2.22	1,158,840
	2011	153,000	NA	2,900	341,000	103,000	444,000	1.98	879,120
	2012	182,000	NA	3,030	464,000	87,000	551,000	2.61	1,438,110
	2013	203,000	NA	2,320	379,000	91,000	470,000	3.48	1,635,600
	2014	221,000	NA	2,330	408,000	106,000	514,000	3.57	1,834,980
2015	233,000	NA	1,160	206,000	64,000	270,000	2.48	669,600	
<b>Walnuts</b> (In-Shell Basis)		<i>Acre</i>	<i>Acre</i>	<i>Tons</i>	<i>Sold In-Shell Tons</i>	<i>Sold Shelled Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2006	216,000	NA	1.60	71,000	275,000	346,000	1,630.00	563,980
	2007	218,000	25,000	1.50	66,000	262,000	328,000	2,290.00	751,120
	2008	230,000	NA	1.90	95,000	341,000	436,000	1,280.00	558,080
	2009	240,000	28,000	1.82	99,000	338,000	437,000	1,710.00	747,270
	2010	255,000	NA	1.98	141,000	363,000	504,000	2,040.00	1,028,160
	2011	265,000	35,000	1.74	125,000	336,000	461,000	2,900.00	1,336,900
	2012	270,000	NA	1.84	153,000	344,000	497,000	3,030.00	1,505,910
	2013	280,000	45,000	1.76	148,000	344,000	492,000	3,710.00	1,825,320
	2014	290,000	NA	1.97	149,000	422,000	571,000	3,340.00	1,907,140
2015	300,000	65,000	2.01	187,000	416,000	603,000	1,620.00	976,860	

<sup>1</sup> Non-bearing shown only in year when acreage survey conducted.

<sup>2</sup> Values are based on the edible portion of the crop only. Included in production are inedible quantities of no value:  
 2006 - 23.5 million lbs, 2007 - 17.5 million lbs, 2008 - 14.0 million lbs, 2009 - 20.0 million lbs, 2010 - 18.0 million lbs,  
 2011 - 16.0 million lbs, 2012 - 23.0 million lbs, 2013 - 21.0 million lbs, 2014 - 23.0 million lbs, 2015 - 25.0 million lbs  
 NA Not available.

# Grape Crush



## Grape Crush Grape Overview

Information contained in this report was supplied by processors to fulfill the reporting requirements of Section 55601.5 of the Food and Agricultural Code.

The Final Grape Crush Report includes all grape tonnage crushed during the 2015 season. Changes in tonnage, Brix, and prices from the preliminary report to this final report were due to late reports and corrections to the original data. Reporting errors by some processors have caused a change in some district/variety entries.

Details of the crushed tonnage, degrees Brix, and weighted average prices were reported by grape type and variety, as well as by grape pricing districts. The 17 districts refer to the area in which the grapes were grown as defined in the Administrative Code.



## Summary of Grape Tonnages and Prices

The 2015 grape crush totaled 3,868,459 tons, down 7 percent from the 2014 crush of 4,144,534 tons. Red wine varieties accounted for the largest share of all grapes crushed, at 2,041,396 tons, down 5 percent from 2014. The 2015 white wine variety crush totaled 1,663,924 tons, down 5 percent from 2014. Tons crushed of raisin type varieties totaled 92,432, down 41 percent from 2014, and tons crushed of table type varieties totaled 70,708, down 25 percent from 2014. (See chart below.)

The Grape Crush Report includes the total number of tons crushed for concentrate production. In determining grape tonnage crushed for concentrate production, each processor was required to report the estimated equivalent tons of grapes crushed for grape concentrate. For the 2015 season, this total was 434,612 tons, 11 percent of the 2015 grape crush total. This report provides only the aggregate figure for grapes crushed for concentrate production and does not include information by district, type, or variety.

The 2015 average price of all grape varieties was \$671.55, down 10 percent from 2014. Average prices for the 2015 crop by type were as follows: red wine grapes, \$789.83, down 12 percent from 2014; white wine grapes, \$540.31, down 9 percent from 2014; raisin grapes, \$247.52, up 6 percent; and table grapes, \$252.63, up 8 percent.

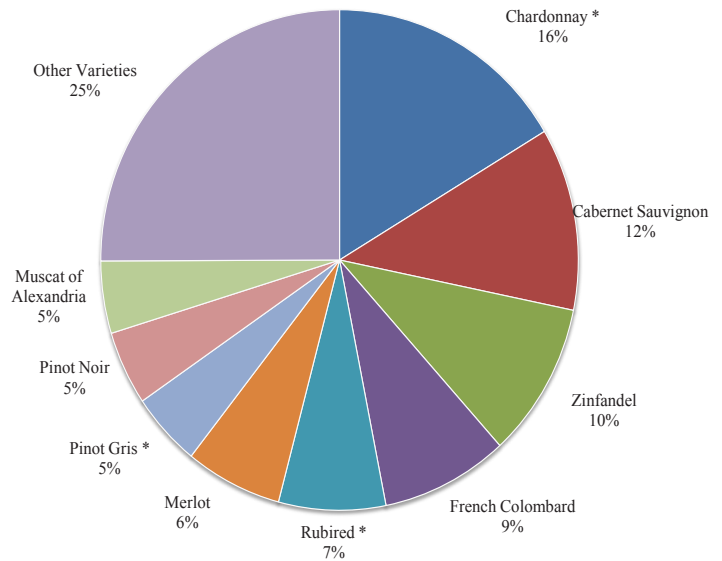
## Leading Grape Varieties and Districts

In 2015, Chardonnay continued to account for the largest percentage of the total crush volume with 16.4 percent. Cabernet Sauvignon accounted for the second leading percentage of crush with 11.8 percent. The next eight highest percentages of grapes crushed included only wine grape varieties. Thompson Seedless, the leading raisin grape variety crushed for 2015, held 2.0 percent of the total crush.

District 13, (Madera, Fresno, Alpine, Mono, Inyo Counties; and Kings and Tulare Counties north of Nevada Avenue (Avenue 192)), had the largest share of the State's crush, at 1,439,076 tons. The average price per ton in District 13 was \$296.09.

Grapes produced in District 4 (Napa County) received the highest average price of \$4,347.71 per ton, up 7 percent from 2014. District 3 (Sonoma and Marin counties) received the second highest return of \$2,441.33, up 5 percent from 2014. The 2015 Chardonnay price of

## Leading Varieties Crushed Percentage of Total 2015 Crush



\$788.04 was down 8 percent from 2014, and the Cabernet Sauvignon price of \$1,316.71 was also down 8 percent from 2014. The 2015 average price for Zinfandel was \$575.02, down 8 percent from 2014, while the Merlot average price was down 4 percent from 2014 at \$740.93 per ton.

Grape Crush Tonnage and Price												
Crop Year	Red Wine Type		White Wine Type		Total Wine Type		Raisin Type		Table Type		All Types	
	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton
1988	760	409.00	1,356	238.00	2,117	297.00	415	116.00	312	131.00	2,843	253.00
1989	872	410.00	1,272	297.00	2,144	342.00	370	132.00	211	128.00	2,725	297.00
1990	804	355.00	1,331	277.00	2,135	306.00	268	126.00	170	127.00	2,573	276.00
1991	840	383.00	1,289	319.00	2,129	344.00	284	150.00	157	141.00	2,570	310.00
1992	888	438.00	1,209	364.00	2,097	395.00	785	182.00	217	170.00	3,099	325.00
1993	979	430.00	1,327	316.00	2,306	365.00	452	152.00	137	147.00	2,895	323.00
1994	936	462.00	1,242	317.00	2,177	379.00	239	118.00	123	136.00	2,540	344.00
1995	1,052	515.00	1,175	351.00	2,227	429.00	432	164.00	170	162.00	2,829	372.00
1996	1,079	611.00	1,094	469.00	2,172	540.00	618	191.00	117	188.00	2,908	452.00
1997	1,461	656.00	1,433	546.00	2,893	603.00	786	185.00	212	169.00	3,891	497.00
1998	1,333	643.00	1,194	521.00	2,527	586.00	506	164.00	135	150.00	3,169	502.00
1999	1,422	649.00	1,195	518.00	2,617	590.00	419	200.00	149	187.00	3,185	525.00
2000	1,816	628.00	1,503	500.00	3,319	571.00	513	125.00	120	118.00	3,951	504.00
2001	1,706	680.00	1,300	491.00	3,006	601.00	262	86.00	101	87.00	3,368	555.00
2002	1,817	614.00	1,288	432.00	3,105	538.00	622	76.00	61	80.00	3,787	462.00
2003	1,634	609.00	1,230	429.00	2,864	534.00	422	95.00	84	91.00	3,370	471.00
2004	1,639	627.00	1,136	487.00	2,775	571.00	727	200.00	113	199.00	3,615	482.00
2005	2,235	634.00	1,521	507.00	3,756	583.00	467	164.00	106	121.00	4,330	533.00
2006	1,874	637.00	1,263	503.00	3,136	583.00	267	154.00	86	137.00	3,489	548.00
2007	1,875	627.00	1,372	482.00	3,248	565.00	364	155.00	63	138.00	3,674	522.00
2008	1,676	661.00	1,338	543.00	3,015	609.00	494	224.00	165	180.00	3,674	547.00
2009	2,078	671.00	1,625	536.00	3,703	612.00	307	171.00	85	143.00	4,095	574.00
2010	2,051	628.00	1,538	501.00	3,589	574.00	274	215.00	124	174.00	3,986	545.00
2011	1,920	708.00	1,427	542.00	3,347	637.00	373	265.00	155	219.00	3,874	592.00
2012	2,292	884.00	1,726	625.00	4,018	773.00	270	319.00	99	272.00	4,387	738.00
2013	2,417	852.00	1,829	623.00	4,246	754.00	328	255.00	127	222.00	4,700	713.00
2014	2,141	893.00	1,753	596.00	3,894	759.00	156	233.00	95	234.00	4,145	744.00
2015	2,041	790.00	1,664	540.00	3,705	679.00	92	248.00	71	253.00	3,868	672.00

Source: USDA, NASS, California Field Office

**State Totals of Grapes for Curshing by Type and Variety,  
Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2014 15**

Type and Variety	Total Tons		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg.	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
<b>RAISIN GRAPES:</b>										
Fiesta	14,004.8	21,884.3	19.9	22.1	13,403.8	20,818.9	19.8	22.1	224.57	234.92
Selma Pete	-	50.2	-	27.2	-	50.1	-	27.2	-	200.00
Thompson Seedless	78,421.9	133,573.8	20.4	21.4	41,390.2	74,416.0	19.4	20.1	254.93	232.20
Other Raisin <sup>1</sup>	4.9	6.1	26.4	22.5	4.9	6.1	26.4	22.5	400.00	400.00
<b>Total Raisin</b>	<b>92,431.6</b>	<b>155,514.4</b>	<b>20.3</b>	<b>21.5</b>	<b>54,798.9</b>	<b>95,291.1</b>	<b>19.5</b>	<b>20.6</b>	<b>247.52</b>	<b>232.79</b>
<b>TABLE GRAPES: <sup>2</sup></b>										
Autumn King	9,136.5	3,528.0	19.7	19.9	-	-	-	-	-	-
Autumn Royal	2,883.7	3,687.9	20.5	20.4	-	-	-	-	-	-
Beauty Seedless *	93.1	-	22.8	-	-	-	-	-	-	-
Black Monukka	89.5	21.5	26.3	23.0	-	21.5	-	23.0	-	280.00
Blanc Seedless	1,459.1	-	20.0	-	-	-	-	-	-	-
Calmeria	331.5	581.4	20.5	20.1	-	-	-	-	-	-
Christmas Rose	44.9	592.3	20.1	20.7	-	35.9	-	21.3	-	95.85
Crimson Seedless *	10,790.4	9,767.2	20.7	19.8	74.0	-	20.6	-	50.00	-
Emerald Seedless *	716.7	651.1	20.9	21.1	-	-	-	-	-	-
Emperor	19.2	79.1	26.6	18.9	-	-	-	-	-	-
Fantasy Seedless	345.1	-	24.4	-	18.4	-	20.9	-	50.00	-
Flame Seedless *	3,316.5	6,260.9	21.1	20.8	-	1,089.9	-	20.2	-	264.25
Flame Tokay	526.8	847.6	20.6	19.7	525.4	844.4	20.6	19.7	275.86	279.21
Italia *	79.4	470.8	20.9	21.9	-	-	-	-	-	-
Krissy	65.0	-	24.0	-	-	-	-	-	-	-
Malaga *	136.5	214.2	17.8	19.6	29.8	20.3	20.8	21.5	198.47	200.00
Perlette	138.2	-	24.7	-	-	-	-	-	-	-
Princess *	1,002.7	3,093.9	21.0	21.8	22.9	-	21.2	-	50.00	-
Marroo Seedless	-	440.2	-	22.4	-	436.1	-	22.4	-	233.22
Ribier	55.5	134.8	21.3	18.4	43.5	70.6	22.8	22.9	300.00	475.00
Rouge	-	3,757.0	-	20.4	-	-	-	-	-	-
Ruby Seedless *	1,925.9	3,680.8	19.8	21.8	245.9	1,146.6	22.7	21.8	150.00	183.27
Scarlet Royal	5,446.7	3,737.2	20.6	21.2	-	-	-	-	-	-
Sugraone *	605.1	777.6	20.9	21.2	-	-	-	-	-	-
Summer Royal	464.1	241.3	21.0	23.6	-	-	-	-	-	-
Sweet Scarlet	80.3	-	23.0	-	-	-	-	-	-	-
Sweet Sunshine	1,495.7	1,671.6	21.0	20.8	-	-	-	-	-	-
Timco	47.2	-	30.4	-	-	-	-	-	-	-
Vintage Red	-	28.1	-	21.3	-	-	-	-	-	-
Other Table <sup>1</sup>	20,550.4	41,536.7	20.4	20.4	81.8	423.9	24.8	23.6	164.55	171.68
<b>Total Table</b>	<b>70,707.9</b>	<b>94,622.8</b>	<b>20.5</b>	<b>20.5</b>	<b>1,060.9</b>	<b>3,653.1</b>	<b>21.6</b>	<b>21.1</b>	<b>252.63</b>	<b>233.70</b>
<b>WINE GRAPES (WHITE):</b>										
Albarino	1,693.0	1,759.4	22.7	22.8	1,314.7	1,327.7	22.7	22.6	1,089.89	1,143.18
Arneis	171.1	190.9	23.7	22.6	112.0	105.8	24.2	23.3	1,886.72	1,670.81
Burger *	29,519.6	26,774.3	17.4	17.3	29,313.1	25,201.6	17.4	17.4	258.01	256.27
Chardonnay *	633,594.4	719,012.3	24.0	23.9	494,067.5	546,154.1	24.0	23.9	788.04	860.95
Chenin Blanc	34,784.9	43,092.2	20.6	21.1	32,696.9	40,418.9	20.6	21.1	390.46	366.47
Cortese	43.5	14.8	22.7	22.3	10.9	5.2	22.0	22.5	1,204.59	1,423.08
Emerald Riesling	-	184.9	-	26.5	-	179.7	-	26.5	-	200.00
Fiano	29.1	37.8	22.7	22.5	19.0	18.9	23.0	22.3	1,436.97	1,745.13
Flora	26.8	29.6	21.2	21.6	22.1	24.4	20.2	20.7	1,961.67	1,933.56
Folle Blanche	11.4	24.3	23.8	22.7	-	-	-	-	-	-
French Colombard	331,585.5	308,261.0	20.7	20.5	323,973.4	303,789.4	20.6	20.6	252.17	262.01
Gewurztraminer	12,504.8	14,976.5	23.6	23.3	9,794.5	11,578.2	23.6	23.1	713.48	720.66
Gray Riesling *	55.9	21.6	22.5	23.4	53.8	20.6	22.1	22.1	1,576.90	2,020.00
Grenache Blanc	1,159.4	1,106.3	22.9	23.5	676.3	723.0	22.9	23.5	1,755.88	1,547.77
Gruener Veltliner	539.0	1,492.8	23.1	23.2	385.9	1,238.1	22.8	22.9	1,235.24	1,066.16
Malvasia Bianca	7,209.0	7,033.2	21.6	22.6	3,562.8	4,275.0	22.6	23.0	520.27	542.40
Marsanne	498.0	610.0	23.4	21.8	362.1	373.7	23.5	21.4	1,414.04	1,187.44
Melon	19.8	17.0	22.7	23.6	11.9	13.6	24.2	24.2	1,784.47	1,433.87
Moscato Gaillo *	46.5	32.8	21.1	21.4	36.0	23.8	20.5	19.6	537.22	724.58
Muscat Blanc *	25,974.2	44,634.6	23.6	22.8	21,083.1	39,944.8	24.0	22.8	418.99	318.72
Muscat Orange	3,539.9	3,126.9	23.8	23.6	2,849.0	2,617.3	23.8	23.4	531.39	569.65
Muscat of Alexandria	180,237.6	158,521.4	22.6	23.1	154,910.1	139,323.4	22.8	23.0	283.26	295.38

**State Totals of Grapes for Curshing by Type and Variety,  
Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2014 15**

Type and Variety	Total Tons		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg.	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
Palomino *	816.4	786.4	18.2	20.4	801.8	772.3	18.1	20.4	289.57	286.30
Picpoul Blanc	93.5	85.8	22.2	22.0	44.7	44.5	21.7	22.4	2,286.47	2,236.17
Pinot Blanc	963.5	1,556.4	23.5	23.8	487.2	740.9	24.1	24.2	1,536.43	1,413.51
Pinot Gris *	185,197.0	181,872.9	22.1	22.7	170,721.8	164,314.7	22.2	22.7	528.19	580.52
Ribolla Gialla *	22.0	25.8	20.9	21.7	20.1	20.2	22.2	22.4	3,151.49	2,911.39
Roussanne	1,144.0	1,219.5	23.8	23.7	641.5	660.3	24.2	24.1	1,786.20	1,737.15
Sauvignon Blanc	88,330.7	111,081.4	22.8	23.0	69,061.1	82,366.2	22.6	23.0	920.68	956.83
Sauvignon Musque	932.3	1,208.6	23.7	23.7	544.6	707.9	23.6	23.6	1,591.86	1,655.17
Sauvignon Vert *	25.0	21.2	23.0	22.6	23.5	19.9	23.0	22.7	2,431.52	2,383.56
Semillon	3,558.3	4,738.0	19.7	21.1	2,501.5	3,673.7	18.4	20.9	884.84	860.44
St. Emilion *	25.7	20.8	21.8	20.5	6.9	7.0	18.4	19.5	2,072.46	2,000.00
Sylvaner	11.4	24.4	21.7	21.7	-	-	-	-	-	-
Symphony	38,875.0	30,566.1	19.8	22.1	17,203.8	16,452.5	21.2	22.8	313.06	309.12
Tocai Friulano	76.9	149.0	23.5	21.8	48.1	92.7	22.9	21.3	1,581.41	1,236.20
Torrontes	17.1	31.7	22.8	21.2	17.1	28.7	22.6	21.0	1,449.71	1,319.69
Triplett Blanc	15,398.9	19,509.7	21.6	22.1	15,286.7	19,384.0	21.6	22.1	197.51	214.12
Verdelho	2,296.0	1,607.7	23.1	23.9	2,066.4	1,363.6	23.1	23.8	558.84	560.32
Vermentino *	1,006.3	908.6	20.9	20.6	846.1	655.0	20.8	20.3	714.34	701.23
Vernaccia	19.2	17.1	23.2	26.1	10.1	17.1	23.7	22.5	1,825.74	2,192.70
Viognier	19,436.5	24,370.4	25.9	25.4	16,324.0	19,301.3	25.9	25.5	687.81	738.04
White Riesling *	35,878.6	36,516.7	22.0	22.3	19,794.0	23,248.6	22.8	22.7	701.21	743.18
Other White <sup>1</sup>	6,555.9	5,765.5	20.9	22.5	5,379.3	2,938.9	20.6	22.6	333.36	411.86
<b>Total White</b>	<b>1,663,923.6</b>	<b>1,753,038.3</b>	<b>22.5</b>	<b>22.8</b>	<b>1,397,085.4</b>	<b>1,454,167.2</b>	<b>22.5</b>	<b>22.6</b>	<b>540.31</b>	<b>595.84</b>
<b>WINE GRAPES (RED):</b>										
Aglianico	124.9	168.1	23.9	24.0	68.0	95.2	23.5	23.6	1,502.78	1,368.20
Aleatico	17.0	24.1	24.9	25.3	12.9	22.9	24.9	25.4	2,304.34	1,899.81
Alicante Bouschet *	7,216.3	7,096.0	22.7	23.5	5,261.4	5,624.6	22.2	23.2	369.98	425.61
Arinarnoa	347.2	333.3	23.9	28.0	346.7	332.9	23.9	28.0	400.00	400.00
Barbera	51,617.6	44,700.6	23.8	23.4	50,446.5	43,130.4	23.8	23.3	343.35	366.37
Blaufraenkisch *	24.1	51.6	24.3	25.0	4.5	10.3	23.0	24.3	3,400.00	1,115.13
Cabernet Franc	10,550.4	13,154.8	26.0	25.8	7,105.6	8,433.7	26.2	25.7	2,162.02	2,167.93
Cabernet Sauvignon	455,778.5	514,507.2	25.3	25.2	361,874.9	393,786.0	25.2	25.1	1,316.71	1,427.79
Carignane	12,296.2	14,073.9	23.6	22.7	12,005.0	13,658.3	23.6	22.6	489.13	491.76
Carmenere	24.0	36.7	24.4	24.9	8.2	16.5	23.7	24.3	1,867.07	1,668.55
Carnelian	2,785.4	3,751.7	26.6	25.6	2,751.8	3,505.4	26.7	25.8	257.22	267.96
Centurian	1,212.6	345.9	25.3	24.5	1,207.9	345.3	25.3	24.5	362.51	371.52
Charbono	311.2	366.3	23.8	23.8	164.4	169.1	24.3	23.6	2,423.48	2,229.87
Ciliegiolo	11.1	107.6	23.3	25.4	10.6	107.6	23.2	25.4	1,357.08	1,220.45
Cinsaut *	426.7	462.2	23.9	23.7	310.5	333.9	23.8	23.9	1,413.95	1,298.16
Counoise	160.7	178.7	22.8	23.3	96.5	96.5	22.6	23.5	1,654.11	1,642.64
Dolcetto	272.3	298.6	23.7	23.5	222.0	245.2	23.5	23.3	1,440.21	1,455.78
Dornfelder	1,305.0	1,585.4	23.4	23.0	691.1	829.0	23.3	23.5	488.00	403.62
Durif	34.0	11.9	26.3	28.3	-	1.3	-	24.7	-	2,246.15
Freisa	10.4	24.1	26.1	23.4	3.4	11.8	24.4	22.3	1,000.00	1,144.49
Gamay (Napa) *	1,387.0	1,749.1	21.7	23.0	1,018.8	1,449.0	21.1	22.8	810.03	713.82
Gamay Noir Au Jus Blanc	23.8	33.8	21.8	21.9	22.5	29.4	23.3	21.8	1,767.56	1,700.00
Graciano	270.7	258.5	25.7	26.2	188.2	183.5	25.9	26.0	934.10	975.89
Grenache *	42,408.2	53,313.2	22.7	22.9	39,769.8	49,893.2	22.6	22.7	497.59	468.16
Grignolino	36.1	35.5	23.2	23.6	-	-	-	-	-	-
Lagrein	332.4	288.3	25.4	25.9	101.8	195.5	27.3	26.2	2,152.69	1,174.09
Lambrusco	215.2	35.2	25.2	24.3	-	-	-	-	-	-
Malbec	27,764.4	28,020.6	24.5	24.5	20,653.5	19,571.4	24.5	24.5	937.54	1,021.40
Mataro *	3,647.4	3,413.1	25.0	24.7	2,817.6	2,568.6	25.1	25.0	1,493.59	1,544.66
Merlot	252,897.8	283,583.6	25.2	25.2	201,523.9	219,809.9	25.2	25.1	740.93	775.12
Meunier *	537.3	918.6	20.8	21.2	295.3	386.0	20.1	20.5	2,060.44	2,063.59
Mission	5,700.6	6,910.6	22.9	22.7	5,658.8	6,882.5	22.9	22.8	233.92	234.44
Montepulciano	399.7	504.3	24.6	24.4	224.3	412.2	24.5	24.3	1,281.34	874.59
Muscat Hamburg *	633.4	736.8	24.5	25.8	611.7	711.5	24.5	25.2	589.89	654.69
Nebbiolo	407.2	549.7	23.9	24.2	298.7	446.3	23.8	24.3	1,196.83	1,177.05
Negrette *	20.8	28.3	23.2	24.3	19.9	24.9	23.1	24.2	1,450.25	2,025.10
Negroamaro	96.5	102.6	24.1	25.2	83.0	96.5	24.2	25.2	1,163.87	1,153.04
Nero D'Avola *	59.4	127.0	23.6	23.2	37.5	123.9	22.9	23.1	1,206.00	846.69
Petit Verdot	22,155.3	21,027.0	25.2	25.2	16,540.3	14,784.7	25.2	25.3	1,213.97	1,406.71

**State Totals of Grapes for Curshing by Type and Variety,  
Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2014 15**

Type and Variety	Total Tons		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg.	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
Petite Sirah	75,217.4	68,326.5	25.9	25.7	60,768.4	55,703.2	26.1	25.7	1,020.07	1,059.00
Pinot Noir	185,078.8	246,905.6	25.0	24.7	138,545.4	176,603.5	25.2	24.5	1,473.03	1,625.40
Pinotage	80.4	115.1	24.5	25.4	53.0	66.0	24.1	25.4	1,360.63	1,334.61
Primitivo	1,860.8	1,522.5	26.1	25.9	988.4	942.9	26.9	26.0	1,472.79	1,511.32
Refosco *	324.0	439.9	27.3	24.3	309.2	423.8	27.5	24.2	490.95	557.74
Royalty	37.6	31.8	24.8	24.1	37.6	31.8	24.1	23.4	425.00	425.00
Rubired *	279,515.6	242,153.1	23.8	24.3	269,778.4	233,954.9	23.8	24.3	278.42	303.58
Ruby Cabernet	67,686.1	68,845.8	25.2	25.0	66,993.2	67,741.9	25.2	25.0	304.09	321.11
Sagrantino	39.7	42.7	25.0	25.5	11.3	32.0	24.0	25.1	1,386.11	1,060.20
Salvador	355.6	832.3	23.3	23.9	352.1	826.4	23.3	23.9	318.51	311.72
Sangiovese *	5,731.3	7,504.7	24.2	24.3	3,360.1	4,276.6	24.2	24.3	1,109.55	1,077.10
Segalin	762.3	874.1	24.5	23.3	762.3	874.1	24.5	23.3	400.00	416.47
Souzao	477.8	575.1	25.7	25.6	377.1	453.2	25.7	25.2	735.64	638.09
St Laurent	16.4	13.5	21.9	21.2	16.4	6.4	22.1	21.4	2,112.73	2,164.06
Syrah *	93,293.6	113,784.2	26.4	25.6	73,805.8	87,993.5	26.4	25.4	695.25	766.15
Tannat	5,892.0	4,315.5	25.4	25.8	4,307.9	2,713.8	25.1	25.9	619.26	677.54
Tempranillo *	11,173.2	11,254.7	24.3	24.1	9,881.3	9,742.3	24.2	23.9	571.13	597.91
Teroldego	2,013.6	646.6	25.4	25.4	827.4	611.3	25.9	25.4	889.44	906.18
Tinta Cao	577.9	450.7	24.2	24.9	550.6	403.9	24.2	24.9	456.59	561.39
Tinta Madeira	96.1	145.5	25.9	25.5	13.9	8.3	27.5	24.9	609.94	1,257.52
Touriga Nacional *	1,735.6	2,053.7	25.0	25.1	1,554.0	1,862.7	25.0	25.0	695.22	743.35
Trousseau *	41.6	76.5	24.1	22.4	29.1	58.8	25.0	21.8	1,002.06	1,538.35
Zinfandel	388,482.7	355,321.6	22.2	22.5	369,003.1	335,487.0	22.0	22.3	575.02	623.93
Other Red <sup>1</sup>	17,387.2	12,212.5	21.9	21.2	15,753.7	9,141.5	22.0	21.1	238.62	236.27
<b>Total Red</b>	<b>2,041,396.1</b>	<b>2,141,358.7</b>	<b>24.4</b>	<b>24.5</b>	<b>1,750,537.2</b>	<b>1,778,284.7</b>	<b>24.2</b>	<b>24.3</b>	<b>789.83</b>	<b>892.80</b>
<b>TOTAL WINE</b>	<b>3,705,319.7</b>	<b>3,894,397.0</b>	<b>23.5</b>	<b>23.7</b>	<b>3,147,622.6</b>	<b>3,232,451.9</b>	<b>23.5</b>	<b>23.5</b>	<b>679.08</b>	<b>759.20</b>
<b>TOTAL ALL VARIETIES</b>	<b>3,868,459.2</b>	<b>4,144,534.2</b>	<b>23.4</b>	<b>23.5</b>	<b>3,203,482.4</b>	<b>3,331,396.1</b>	<b>23.4</b>	<b>23.4</b>	<b>671.55</b>	<b>743.57</b>

<sup>1</sup> Other categories include minor and mixed varieties.

<sup>2</sup> For information on table grape varieties, please refer to the memo titled "California Table Grape Varieties", available through the USDA's National Agricultural Statistics Service Pacific Regional Office - California.

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\* Synonyms for variety names are shown below.

**Grape Variety Synonyms**

Blaufraenkisch - Lemberger	Beauty Seedless - Black Beauty	Black Prince - Rose of Peru
Cinsaut - Black Malvoisie, Black Malvasia	Burger - Monbadon	Chardonnay - Pinot Chardonnay, Chardonnay Musque
Flame Seedless - Red Flame	Crimson Seedless - Red Crimson	Emerald Seedless - Black Seedless
Grenache - Grenache Noir	Gamay (Napa) - Gamay, Valdiguie	Gray Riesling - Trousseau Gris
Mataro - Mourvedre	Italia - Muscat Italia	Malaga - White Malaga
Muscat Blanc* - Muscat Canelli,	Meunier - Pinot Meunier	Moscato Gaillo - Muscat Yellow
Negrette - Pinot St. George	Muscat Blanc A Petits Grains	Muscat Hamburg - Black Muscat
Pinot Gris - Pinot Grigio	Nero D'Avola - Calabrese	Palomino - Golden Chasselas
Refosco - Mondeuse	Princess - Melissa	Red Globe - Rose Ito
Ruby Seedless - King Ruby	Ribolla Gialla - Rebolla	Rubired - Tintoria
St. Emilion - Ugni Blanc, Trebbiano	Sangiovese - Sangiovetto, Brunello	Sauvignon Vert - Muscadelle
Touriga Nacional - Touriga	Syrah - French Syrah, Shiraz, Syrah Noir	Tempranillo - Tinta Roriz, Valdepenas
White Riesling - Johannisberg Riesling, Riesling	Trousseau - Bastardo	Vermentino - Vennentino

# Livestock and Dairy

California's total livestock and livestock products cash receipts were \$12 billion in 2015, down 22 percent from 2014. The 33 percent decrease in dairy receipts was the principal contributor to the drop in total livestock receipts, accounting for nearly 89 percent of the total decrease. Livestock and livestock products accounted for over 25 percent of the state's gross cash receipts and over 6 percent of total U.S. livestock cash receipts. California ranked fourth behind Texas, Iowa and Nebraska in total livestock receipts for 2015. Dairy products remained the state's leading commodity and accounted for 17.6 percent of receipts for U.S. dairy products or 3.3 percent more than Wisconsin. Receipts for hogs and pigs were down almost 23 percent from the previous year. Poultry and egg cash receipts were up 1.3 percent from 2014. Cash receipts for cattle and calves decreased 9 percent from 2014.

The Golden State's dairy industry saw prices received for market milk tumble from a high near \$23.60 in September 2014 to below \$14.70 by March 2015. Prices began a weak recovery in the second quarter, but faltered again in July. Market milk prices climbed to just over \$16.60 by November only to end the year just below \$15.50. The 2015 average price received for all milk and cream was \$15.40, down from the average price of the prior year, \$22.12. Feed costs per hundredweight of milk produced were down 5 percent from 2014 according to the California Department of Food and Agriculture (CDFA) Cost

of Production Survey, while other production costs increased to drive the total cost of production per cwt up 2.1 percent, or 35 cents per cwt, from the prior year. The largest factor in the total cost increase were replacement cow prices jumping over 54 percent per cwt from the prior year. The extended drought continued to negatively impact the dairy industry. In 2011, the year prior to the start of the drought, the feed costs per cow per month were less than \$190. During the drought the statewide average feed costs have averaged around \$210 per cow per month.

California dairies struggled through 2015 as the industry took several hits. The multiyear drought impacted water costs and allocations. This limited local feed as water was used for more lucrative crops like processed tomatoes and nuts. Increased milk production in other states coupled with a faltering demand domestically and abroad contributed to lower prices received for milk. Port closures impacted almonds and wine more than the state's hay producers as the labor dispute induced limitations on shipping California hay across the Pacific. This made a modicum of difference in the availability of hay in the first months of 2015. The declining state herd and reduction in milk per cow drove down production in the state exacerbating the impact of lower prices received and high costs of production. Thirty-two dairies were shuttered in 2015, down from prior years. The trend towards larger dairies and diversification continued. Many dairies reported planting some of their feed devoted acreage to almonds and other nuts. Several small to midsize operations sold out or moved out of state to find cheaper land, water and less state regulation.

The 2014 Farm Bill opened the door for a Federal Milk Market Order for California. In February of 2015 the USDA was petitioned to initiate the process. Hearings and two months of testimony for and against the plans put forth by three producer cooperatives and several other dairy groups took





## Bee Colonies, Honey Production and Value, 2006-2015 <sup>1</sup>

Year	Bee Colonies	Yield Per Colony	Production	Average Price	Value
	1,000	Pounds	1,000 Pounds	Per Unit <sup>2</sup> ¢/Lb.	\$1,000
2006	380	52	19,760	97.0	19,167
2007	340	40	13,600	104.0	14,144
2008	360	51	18,360	139.0	25,520
2009	355	33	11,715	139.0	16,284
2010	410	67	27,470	155.0	42,579
2011	370	48	17,760	165.0	29,304
2012	330	35	11,550	194.0	22,407
2013	330	33	10,890	211.0	22,978
2014	320	39	12,480	206.0	25,709
2015	275	30	8,250	204.0	16,830

<sup>1</sup> Producers with five or more colonies. Colonies which produced honey in more than one State were counted in each State.

<sup>2</sup> Average price per unit based on expanded sales.

place with the last hearing being held in November. A decision on the request to join the Federal Milk Marketing Order and leave the California milk program has been slowed by the large amount of legal briefs and paperwork that must be considered prior to a formal decision. The USDA decision expected in January 2017 will require a referendum be passed by producers before implementation in late 2017.

California continued to be the nation's leading dairy state. The Golden State's sales of milk and cream totaled \$6.29 billion in 2015, down from 9.36 billion in 2014. Wisconsin, New York, Idaho and Pennsylvania were the next leading states in total milk production. The top five dairy states accounted for over 51 percent of total U.S. dairy receipts. California ranked number one in the U.S. in the production of fluid milk, butter, Mozzarella, Hispanic cheeses, and nonfat dry milk. California continued to be second in total cheese production behind Wisconsin. California ranked 4th nationally in milk produced per cow per year in 2011, but slipped to 7th in 2013 and now is ranked 9th with Utah nudging into 7th place in 2015.

California's dairies produced 40.9 billion pounds of milk, accounting for almost 20 percent of the nation's milk supply. The monthly average production was over 3.4 billion pounds. Milk production per cow averaged 23,002 pounds, down 3.3 percent from 2014. California's total cheese production, excluding cottage cheese, for 2015 was 2,435 million pounds, down 9 million

pounds from the prior year. California milk going into cheese production comprised 46.3 percent of the state's total production. Mozzarella continued to account for the bulk of California cheese production, constituting nearly 59 percent of the state's cheese. Per capita consumption of cheese in America increased 2.9 pounds over the past decade. The primary contributor to this increase has been Mozzarella with a 1.2 pound per capital increase in consumption.

According to the California Department of Food and Agriculture's Dairy Statistics Branch, 31 counties contributed to the state's commercial milk production. The top five milk-producing counties in California accounting for nearly 73 percent of the state's total milk production were Tulare (27.5 percent), Merced (15.3 percent), Kings (10.5 percent), Stanislaus (10.1 percent) and Kern (9.3 percent). Kern County production decreased almost 7.2 percent from last year, San Bernardino County production dropped by over 10.5 percent. Milk production in both Kings and Stanislaus County decreased 3.3 percent from 2014's production.

California contributes about 40 percent of the total U.S. dairy exports per the California Milk Advisory Board. United States total dairy product export tonnage, according to USDA's Foreign Agricultural Service (FAS), declined 8 percent in 2015 from the record setting exports of 2014. Cheese exports decreased 14 percent from 2014 to nearly 317 thousand metric tons. Cheese exports in 2013 were 316 metric tons.

Butter exports decreased by 68 percent from 71.9 to 23.2 thousand metric tons. Fluid milk exports were down 14 percent with the top two destinations, Canada and Mexico. In recent years these trading partners imported 70 to 80 percent of the fluid milk shipped from the United States. In 2015 this dropped to 60 percent. Yet total U.S. fluid milk exports for the year were essentially unchanged from the prior year as increased exports to East Asia and Caribbean nations compensated for these losses. In 2015 whey exports decreased 16 to nearly 435 thousand metric tons. East Asian- markets imported year on year 14 percent less tons of U.S. dairy products in 2015 due primarily to the 15 and 39 percent declines in whey and dry milk exports to China. Over the past few years the Asian markets were growing at a good clip. The declining rate of economic growth in China coupled with competition from other dairy exporters, a drop in Chinese demand, in part to consumer concerns about food safety, contributed to the decline in U.S. dairy exports to this lucrative market. Mexico remained the single largest importer of U.S. dairy products with over 5.2 billion dollars of milk products imported in 2015.

Cattle and calf sales totaled \$3.4 billion, compared with \$3.7 billion in 2014. California's total cattle and calf inventory on January 1, 2015 was 5,100 thousand, down 150 thousand from the prior January. Commercial cattle slaughter dropped to 1,186 thousand head from last year's 1,360 thousand head, while the annual average live weight increased from 1,312 to 1,354 pounds. 2015's hog and pig sales were \$29.3 thousand, down from last year sales of \$38.0 thousand. The December 1, 2015 hog and pig inventory of 95 thousand head was 15 thousand

less than the prior year. The state's commercial hog slaughter declined from 2,345 thousand in 2014 to 2,325 thousand head. Slaughtered hog annual average live weight was 249 pounds, down 1 pound from the prior year. Sheep and lamb inventory dropped from 600 thousand on January 1, 2015 to 575 thousand by January 1, 2016. Commercial sheep and lamb slaughter for 2015 was 291.6 thousand head, 1.4 thousand more than the prior year. The annual average live weight of sheep and lambs was 143 pounds, five pounds more than 2014's average slaughter weight. Wool production rose in 2015 to 2,850 thousand pounds. Wool price per pound also increased twenty cents from 2014 to \$1.55 per pound.

In 2008 Californians passed Proposition 2 regulating animal confinement. The new rules regarding the amount of space layers must be allowed in henhouses came into effect January 1, 2015. In anticipation, some chicken producers decreased their flocks. Annual egg production dropped in 2015 by 28 percent with the number of laying hens declining by about 20 percent. Prices of eggs increased dramatically with the commencement of 2015. In addition to the Proposition 2 requirements, the state's ongoing drought and water cuts increased feed and poultry production costs. Midwest poultry was hit hard by the H5N2 virus (avian influenza), which reduced the national flock by over 48 million birds and driving up egg prices nationwide. With major chain stores, restaurants as well as food manufactures moving towards cage-free eggs, more egg producers across the nation are expected to retrofit their barns to be able to produce California compliant eggs. Flocks are anticipated to be rebuilt and expanded in coming years to meet the demand. Smaller operations may be shuttered as regulations and the economics of the poultry industry promote scaled up operations.

First reported in 1994 in Southern California, the Africanized honey bee range continued to expand northward in California. In 2006 these aggressive hybrids of the European honey bee were reported in Mariposa County. A 2015 UC San Diego study found mitochondrial DNA markers for Africanized honey bees as far north as Solano County and in over 60 percent of the foraging, non-commercially managed, bees sampled in San Diego County. Research on Africanized honey bees is ongoing with the prospect



of improving the genetic stock of honey bees used in agriculture as the Africanized hybrids appear to be more resilient than the European honey bees. More research on the demise of honey bees is narrowing its focus on the impacts of agricultural chemicals. Protocols to mitigate agricultural chemical exposure in almond orchards have been disseminated by the almond industry as the state's leading nut crop is dependent on bee facilitated pollination. The importance of bees in California agriculture is obvious when the majority of the nation's colonies are needed for the almond pollination and the \$5.3 billion almond crop is the state's leading exported agricultural commodity. The USDA's National Agricultural Statistic Service began a series of new surveys in 2015 to be used to develop baseline data and additional goal metrics for winter, summer, and total annual colony loss in support of the EPA and USDA efforts in the presidentially mandated National Strategy to Promote the Health of Honey Bees and Other Pollinators.

California Livestock Cash Income, 2014-2015 <sup>1</sup>			
Source of Income	2014 \$1,000	2015 \$1,000	Percent Change
Cattle and calves	3,732,830	3,395,175	-9.0
Hogs and Pigs	37,959	29,269	-22.9
Dairy products, Milk	9,358,087	6,293,210	-32.8
Poultry and eggs	1,681,512	1,702,701	1.3
Miscellaneous livestock	594,393	533,738	-10.2
<b>Total</b>	<b>15,404,781</b>	<b>11,954,093</b>	<b>-22.4</b>

<sup>1</sup> 2014 & 2015 sheep & lambs included in Miscellaneous Livestock

2015 honey production in California totaled 8.25 million pounds. This was down 34 percent from the prior year. Producing colonies totaled 275 thousand, down 45 thousand from the 2014 colony count, and below the ten year average of 360 thousand hives. This was the fourth year in a row of declining colonies in the state. The yield per colony averaged 30 pounds, compared to 39 pounds produced per hive in 2014 and 33 pounds in 2013. The average price received in 2015 was \$2.04, two cents down from the revised prior year's price.

Commercial Cattle and Calves Slaughtered by Month, 2006-2015 <sup>1</sup>													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total <sup>2</sup>
1,000 Head													
<b>Cattle</b>													
2006	120.0	105.6	130.1	111.4	124.7	138.0	128.8	136.8	127.7	138.9	133.8	137.4	1,533.0
2007	143.9	126.5	134.4	131.1	135.1	138.8	130.2	141.3	118.2	138.2	130.6	128.4	1,596.7
2008	142.1	128.9	125.6	136.1	131.5	128.8	127.5	125.0	126.4	137.3	122.1	137.1	1,568.3
2009	144.4	130.2	137.2	131.9	134.7	145.1	141.3	134.1	135.6	140.1	133.8	141.1	1,649.5
2010	138.0	126.4	149.4	143.5	139.5	149.3	148.3	147.1	144.6	142.6	149.7	153.5	1,731.8
2011	146.5	145.1	155.5	139.7	144.1	156.3	139.4	154.3	146.9	139.9	151.1	144.7	1,763.5
2012	139.4	136.1	147.5	144.4	150.1	149.1	144.0	150.4	140.3	158.1	146.3	140.0	1,745.7
2013	151.6	130.3	137.6	145.4	155.5	142.8	151.6	151.7	144.5	150.9	135.0	144.7	1,741.7
2014	151.1	128.6	142.3	137.4	121.3	87.8	95.2	92.1	97.8	105.0	94.7	106.7	1,360.1
2015	112.1	96.2	100.8	95.9	89.4	93.4	96.8	93.0	100.7	104.0	97.9	106.0	1,186.20
<b>Calves</b>													
2006	6.3	6.7	7.1	6.0	7.0	8.2	9.7	8.8	7.2	7.9	8.9	10.1	93.9
2007	11.7	9.7	10.6	7.7	8.7	10.1	12.2	11.5	9.7	9.7	9.7	10.6	122.0
2008	14.9	15.6	15.5	14.5	14.9	15.1	19.3	17.0	16.9	18.9	16.5	22.6	201.7
2009	23.6	19.5	22.2	16.0	16.2	19.7	23.0	21.9	20.9	19.7	19.7	21.7	244.2
2010	22.8	20.7	21.3	16.3	15.2	15.2	18.4	19.6	17.3	16.0	15.5	16.2	214.3
2011	18.0	16.6	17.1	14.9	16.7	17.7	17.9	19.5	18.8	17.0	16.0	16.4	206.5
2012	16.0	14.6	13.4	12.7	13.3	11.9	14.4	15.9	16.1	17.1	14.9	14.6	174.9
2013	15.1	14.4	15.5	15.4	12.0	12.4	14.7	15.5	15.7	15.6	14.2	15.7	176.0
2014	14.3	12.6	12.6	10.2	10.5	10.1	10.7	10.7	8.8	8.5	6.7	7.2	122.8
2015	7.4	7.7	8.7	7.0	6.1	7.1	7.7	7.5	8.2	9.6	9.4	10.3	96.8

<sup>1</sup> Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

<sup>2</sup> Totals may not equal sum of parts due to rounding.

### Cattle Inventory, Supply and Disposition, 2006-2015

Year	Beginning Inventory January 1	Calf Crop	Inshipments	Marketings <sup>1</sup>		Farm Slaughter Cattle and Calves <sup>2</sup>	Deaths		Ending Inventory January 1
				Cattle	Calves		Cattle	Calves	
<i>1,000 Head</i>									
2006	5,450	2,070	710	1,947	469	14	130	170	5,500
2007	5,500	2,010	700	1,978	487	15	120	160	5,450
2008	5,450	2,010	730	2,052	561	12	115	150	5,300
2009	5,300	1,990	790	2,052	511	12	115	140	5,250
2010	5,250	1,980	890	2,072	556	7	100	135	5,250
2011	5,250	2,030	870	2,032	481	7	95	135	5,400
2012	5,400	2,100	791	2,252	501	8	95	135	5,300
2013	5,300	2,010	730	2,102	446	7	100	135	5,250
2014	5,250	1,930	670	2,002	501	7	90	130	5,100
2015	5,100	1,990	779	1,932	491	6	100	140	5,200

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

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

### Cattle and Calves Marketed from Feedlots, 2006-2015

Year	January-March	April-June	July-September	October-December	Annual Total
2006	186	204	190	180	760
2007	204	186	163	181	734
2008	200	196	146	167	709
2009	173	164	143	164	644
2010	156	158	140	160	614
2011	155	167	146	144	612
2012	169	158	161	155	643
2013	143	156	168	153	620
2014	183	167	125	137	612
2015	133	119	115	132	499

### Cattle by Class as of January 1, 2006-2015

Year	Cows That Have Calved			Heifers 500+ Lbs.			Other Cattle			All Cattle and Calves
	Beef	Dairy	All	Cow Replacements		Other Heifers	Calves Under 500 Lbs	Bulls 500+ Lbs.	Steers 500+ Lbs.	
				Beef	Milk					
<i>1,000 Head</i>										
2006	680	1,770	2,450	120	790	180	1,200	75	635	5,450
2007	700	1,790	2,490	125	790	170	1,190	70	665	5,500
2008	655	1,835	2,490	110	800	180	1,170	70	630	5,450
2009	650	1,840	2,490	115	780	180	1,070	65	600	5,300
2010	630	1,760	2,390	120	760	220	1,080	70	610	5,250
2011	620	1,750	2,370	110	760	220	1,130	70	590	5,250
2012	630	1,780	2,410	115	840	225	1,110	70	630	5,400
2013	610	1,780	2,390	115	780	225	1,110	70	610	5,300
2014	600	1,780	2,380	110	750	230	1,070	70	640	5,250
2015	590	1,780	2,370	130	770	140	1,070	70	550	5,100

### Milk Cows, Milk Production and Value, 2006 2015

Year	Milk Cows		Production Per Milk Cow		Production		Value	Total
	January 1	Annual Average	Milk	Milk Fat	Milk	Milk Fat	Per Unit	Value <sup>1</sup>
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds	\$/Cwt.	\$1,000
2006	1,770	1,780	21,815	803	38,830	1,429	11.58	4,496,514
2007	1,790	1,813	22,440	826	40,683	1,497	18.05	7,343,282
2008	1,835	1,844	22,344	822	41,203	1,516	16.82	6,930,345
2009	1,840	1,796	22,000	805	39,512	1,446	11.49	4,539,929
2010	1,760	1,754	23,025	843	40,385	1,478	14.69	5,932,557
2011	1,750	1,769	23,438	872	41,462	1,542	18.54	7,687,055
2012	1,780	1,782	23,457	875	41,801	1,559	16.52	6,905,525
2013	1,780	1,780	23,178	869	41,256	1,547	18.48	7,624,109
2014	1,780	1,780	23,786	880	42,339	1,567	22.12	9,365,387
2015	1,780	1,778	23,002	853	40,898	1,517	15.40	6,298,292

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

### Milk Cow Average Prices Received, 2006-2015<sup>1</sup>

Year	January	April	July	October	Annual Average
	<i>Dollars Per Head</i>				
2006	1,800	1,600	1,500	1,600	1,630
2007	1,600	1,700	1,850	1,900	1,760
2008	1,800	1,600	1,800	1,700	1,730
2009	1,200	1,300	1,100	1,200	1,200
2010	1,300	1,300	1,300	1,300	1,300
2011	1,200	1,300	1,400	1,400	1,330
2012	1,400	1,300	1,300	1,300	1,330
2013 <sup>2</sup>	1,200	NA	NA	1,300	1,200
2014	1,300	1,800	2,000	2,200	1,830
2015	1,800	2,000	2,200	2,100	2,030

<sup>1</sup> For dairy herd replacement.

<sup>2</sup> Not estimated due to sequestration

NA Not Available



### Egg Production and Value, 2006-2015 <sup>1</sup>

Year	Eggs	Value Per Unit <sup>2</sup>	Total Value
	Millions	¢/Doz.	\$1,000
2006	5,231	51.4	223,903
2007	5,290	78.6	346,426
2008	5,271	100.3	440,438
2009	5,304	72.4	319,805
2010	5,283	83.5	367,788
2011	5,287	88.0	387,522
2012	5,387	87.5	392,950
2013	5,048	91.0	382,690
2014	4,589	110.5	422,607
2015	3,306	191.8	528,471

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

<sup>2</sup> Average of all eggs, including hatching eggs.

### Layers and Egg Production, 2014-2015

Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2014	2015	2015/2014	2014	2015	2015/2014	2014	2015	2015/2014
	1,000	1,000	Percent	Number	Number	Percent	Millions	Millions	Percent
December <sup>1</sup>	16,877	13,282	78.7	2,441	2,379	97.5	412	316	76.7
January	16,765	11,540	68.8	2,368	2,340	98.8	397	270	68.0
February	16,746	11,412	68.1	2,132	2,156	101.1	357	246	68.9
March	16,908	11,299	66.8	2,413	2,425	100.5	408	274	67.2
April	16,862	11,437	67.8	2,307	2,352	102.0	389	269	69.2
May	16,334	11,548	70.7	2,382	2,433	102.1	389	281	72.2
June	16,133	11,798	73.1	2,324	2,272	97.8	375	268	71.5
July	16,165	11,941	73.9	2,400	2,286	95.3	388	273	70.4
August	16,028	11,857	74.0	2,346	2,336	99.6	376	277	73.7
September	15,861	11,914	75.1	2,251	2,291	101.8	357	273	76.5
October	15,677	12,194	77.8	2,405	2,337	97.2	377	285	75.6
November	15,356	12,217	79.6	2,370	2,243	94.6	364	274	75.3
<b>Average</b>	<b>16,309</b>	<b>11,870</b>	<b>72.9</b>	<b>2,345</b>	<b>2,321</b>	<b>99.0</b>	<b>382</b>	<b>276</b>	<b>72.0</b>

<sup>1</sup> December of previous year.

### Turkey Production and Value, 2006-2015

Year	Turkeys	Meat Produced <sup>1</sup>	Value Per Unit <sup>2</sup>	Total Value
	1,000 Head	1,000 Pounds	¢/Lb.	\$1,000
2006	14,900	402,300	44.0	177,012
2007	16,200	450,360	47.0	211,669
2008	16,000	435,200	58.0	252,416
2009	15,000	390,000	52.0	202,800
2010	15,200	408,880	64.0	262,910
2011	15,000	421,500	68.0	287,463
2012	15,500	426,250	72.0	307,326
2013	13,000	365,300	67.0	242,925
2014	11,000	310,200	74.0	227,997
2015	11,500	338,100	81.0	274,199

<sup>1</sup> Includes home consumption.

<sup>2</sup> Live weight equivalent price.

## Hogs and Pigs by Class as of December 1, 2006-2015

Year	Hogs and Pigs				Market Hogs		Total
	All	Breeding	Under 50 Pounds	50-119 Pounds	120-179 Pounds	180 Pounds and Over	
				<i>1,000 Head</i>			
2006	145	20	40	40	20	25	125
2007	155	20	40	37	30	28	135
2008 <sup>1</sup>	80	10	23	17	20	10	70
2009	100	7	26	18	19	30	93
2010	105	8	32	26	16	23	97
2011	105	6	26	26	22	25	99
2012	105	5	28	25	23	24	100
2013	95	4	24	22	22	23	91
2014	110	6	31	25	27	21	104
2015	95	4	22	19	25	25	91

<sup>1</sup> Market categories changed to : Under 50 Pounds, 50-119 Pounds, 120-179 Pounds, and 180 Pounds and Over.

## Hogs and Pigs Slaughtered Under Federal and State Inspections, 2006 2015 <sup>1</sup>

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total <sup>2</sup>
	<i>1,000 Head</i>												
2006	217.2	190.2	231.3	201.3	220.5	221.8	203.1	232.2	205.4	223.0	216.2	219.7	2,582.0
2007	219.6	204.1	218.9	210.2	221.4	210.9	206.4	231.4	201.4	239.7	234.9	251.8	2,650.7
2008	232.6	208.2	207.6	218.8	216.4	211.9	224.8	231.5	232.7	253.0	207.5	262.1	2,707.0
2009	230.0	202.1	222.5	216.0	203.3	217.9	222.9	214.3	221.4	225.7	209.2	263.8	2,649.1
2010	202.2	202.6	215.9	204.3	193.3	212.3	201.7	217.6	213.4	211.2	212.3	247.6	2,534.3
2011	212.9	191.4	226.3	207.7	204.9	201.6	191.9	218.1	208.4	211.2	208.0	226.8	2,509.2
2012	213.0	189.5	208.1	200.0	211.2	198.2	198.5	215.7	183.2	231.7	209.6	207.5	2,466.3
2013	205.1	182.9	193.4	191.3	202.0	176.1	197.3	200.8	186.2	215.7	196.7	216.9	2,364.8
2014	213.1	172.3	188.5	190.4	189.5	178.1	196.7	175.5	201.8	228.6	194.4	215.8	2,344.7
2015	176.9	178.1	185.9	186.5	182.4	193.3	188.3	200.0	196.4	207.7	200.5	229.7	2,325.7

<sup>1</sup> Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

<sup>2</sup> Totals may not equal sum of parts due to rounding.

## Sows Farrowed and Pig Crop, 2006-2015

Year	December - November		Pigs Per Litter Number
	Sows Farrowed <i>1,000 Head</i>	Pig Crop <i>1,000 Head</i>	
2006	33	330	10.0
2007	33	335	10.2
2008	21	196	9.3
2009	14	118	8.4
2010	16	122	7.6
2011	11	99	9.0
2012	8	64	8.0
2013	7	56	8.0
2014	8	59	7.4
2015	9	62	7.3

## Hogs and Pigs Inventory, Supply and Disposition, 2006-2015

Year	Beginning Inventory December 1 (Previous Year)	Pig Crop (Dec.-Nov.)	Inshipments <sup>1</sup>	Marketings <sup>2</sup>	Farm Slaughter <sup>3</sup>	Deaths	Ending Inventory December 1
<i>1,000 Head</i>							
2006	145	330	12	286	7	49	145
2007	145	335	13	285	7	46	155
2008	155	196	59	300	7	23	80
2009	80	118	172	253	6	11	100
2010	100	122	181	280	6	12	105
2011	105	99	165	246	5	13	105
2012	105	64	203	249	4	14	105
2013	105	56	197	244	3	16	95
2014	95	59	171	194	3	18	110
2015	110	62	151	204	3	21	95

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

*Inshipment ratios for 2006 and 2007 revised based on new CDFA data.*

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

<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.

## Goats by Class as of January 1, 2007-2015 <sup>1</sup>

Year	Angora Goats	Milk Goats <i>Head</i>	Meat and Other Goats
2006	3,000	40,000	85,000
2007	3,500	37,000	95,000
2008	4,000	36,000	89,000
2009	4,000	37,000	95,000
2010	3,500	38,000	93,000
2011	3,500	38,000	100,000
2012	3,500	41,000	96,500
2013	3,500	40,500	93,500
2014	3,600	38,000	85,000
2015	3,400	40,000	85,000

## Grazing Fee Annual Average Rates, 2006-2015 <sup>1</sup>

Year	Per Animal Unit <sup>2</sup>	Cow-Calf <i>Dollars Per Month</i>	Per Head
2006	16.50	21.00	17.00
2007	16.50	21.50	17.30
2008	17.80	22.10	18.50
2009	16.70	21.00	17.50
2010	16.40	20.50	17.00
2011	17.30	21.50	18.20
2012	19.40	23.00	20.00
2013	19.50	23.50	21.00
2014	20.00	25.10	22.50
2015	19.10	25.50	23.50

<sup>1</sup> The average rates are estimates based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey.

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



### Sheep and Lambs by Class as of January 1, 2006 2015

Year	All Sheep	Sheep and Lambs on Feed		Stock Sheep		Total
		for Market	Ewes 1 Yr.+	Replacement Lambs	Wethers and Rams 1 Yr. +	
<i>1,000 Head</i>						
2006	650	305	290	45	10	345
2007	610	260	290	50	10	350
2008	620	280	285	45	10	340
2009	660	315	290	45	10	345
2010	610	290	263	45	12	320
2011	600	270	273	45	12	330
2012	590	260	275	45	10	330
2013	590	260	275	45	10	330
2014	590	265	270	45	10	325
2015	600	270	275	45	10	330

### Sheep and Lambs Inventory, Supply and Disposition, 2006 2015

Year	Beginning Inventory January 1 <sup>1</sup>	Lamb Crop	Inshipments	Marketings <sup>2</sup>		Farm Slaughter Sheep and Lambs <sup>3</sup>	Deaths		Ending Inventory January 1 (following year) <sup>1</sup>
				Sheep	Lambs		Sheep	Lambs	
<i>1,000 Head</i>									
2005	690	260	195	44	420	5.0	15	11	650
2006	650	260	170	35	398	5.0	19	13	610
2007	610	240	125	49	275	5.0	15	11	620
2008	620	230	115	31	239	5.0	18	12	660
2009	660	250	95	58	306	5.0	16	10	610
2010	610	260	225	23	442	5.0	16	9	600
2011 <sup>4</sup>	600	250	NA	NA	NA	4.5	15	9	590
2012 <sup>4</sup>	590	240	NA	NA	NA	4.5	15	7	590
2013 <sup>4</sup>	590	230	NA	NA	NA	4.5	12	6	590
2014 <sup>4</sup>	590	240	NA	NA	NA	4.3	12	7	600
2015 <sup>4</sup>	600	235	NA	NA	NA	NA	14	9	575

<sup>1</sup> Total includes new crop lambs.

<sup>2</sup> Includes custom slaughter for use on farms where produced, but excludes inter-farm sales.

<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>4</sup> Publication of Sheep and Lamb production, disposition and income estimates discontinued after the 2011 publication.

### Sheep and Lambs Shorn, Wool Production and Value, 2006-2015

Year	Sheep and		Production		Value	
	Lambs Shorn	Per Animal	Total	Per Unit	Total	Value
	<i>1,000 Head</i>	<i>Pounds</i>	<i>1,000 lbs</i>	<i>\$/Lb.</i>	<i>\$1,000</i>	
2006	490	7.1	3,500	0.72	2,520	
2007	460	6.7	3,100	0.85	2,635	
2008	470	7.0	3,300	1.10	3,630	
2009	450	6.1	2,725	0.85	2,316	
2010	490	6.1	3,000	1.25	3,750	
2011	470	6.2	2,900	1.70	4,930	
2012	445	6.3	2,800	1.60	4,480	
2013	400	6.5	2,600	1.45	3,770	
2014	460	6.3	2,900	1.35	3,915	
2015	430	6.6	2,850	1.55	4,418	

**Average Live Weights of Cattle and Calves Slaughtered Commercially, 2006 2015 <sup>1</sup>**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
<b>Cattle</b>													
2006	1,362	1,372	1,369	1,352	1,349	1,353	1,322	1,307	1,318	1,333	1,330	1,345	1,342
2007	1,357	1,356	1,340	1,297	1,294	1,295	1,288	1,290	1,284	1,292	1,296	1,312	1,309
2008	1,308	1,288	1,296	1,302	1,298	1,294	1,268	1,277	1,288	1,294	1,306	1,306	1,294
2009	1,304	1,308	1,314	1,314	1,306	1,285	1,282	1,287	1,284	1,285	1,296	1,298	1,297
2010	1,301	1,284	1,293	1,309	1,300	1,299	1,280	1,292	1,293	1,296	1,300	1,296	1,295
2011	1,289	1,288	1,291	1,296	1,298	1,284	1,276	1,268	1,264	1,274	1,290	1,284	1,283
2012	1,292	1,301	1,293	1,301	1,286	1,278	1,276	1,262	1,263	1,274	1,282	1,281	1,282
2013	1,287	1,301	1,317	1,304	1,305	1,299	1,290	1,295	1,279	1,301	1,306	1,311	1,299
2014	1,329	1,320	1,308	1,296	1,291	1,306	1,314	1,298	1,312	1,325	1,332	1,316	1,312
2015	1,316	1,318	1,326	1,346	1,368	1,368	1,365	1,380	1,369	1,368	1,367	1,362	1,354
<b>Calves</b>													
2006	173	151	166	155	157	153	124	142	158	149	145	140	150
2007	141	134	133	150	140	125	124	122	126	132	129	129	131
2008	118	116	122	123	120	117	119	118	116	116	114	117	118
2009	112	112	113	114	110	109	99	105	104	108	110	104	108
2010	103	103	106	107	114	113	106	106	105	107	111	107	107
2011	107	104	100	107	108	104	110	110	103	109	107	105	106
2012	107	106	106	116	110	117	110	108	105	109	104	107	108
2013	110	106	103	106	106	107	106	98	97	98	95	95	102
2014	91	94	97	102	85	99	98	96	99	98	100	109	97
2015	102	94	100	98	114	107	106	97	95	89	89	95	98

<sup>1</sup> Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

**Average Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 2006 2015 <sup>1</sup>**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
2006	234	241	246	243	246	239	233	231	235	238	240	236	238
2007	242	236	245	244	245	238	234	233	235	243	246	245	241
2008	243	245	245	243	240	236	233	236	240	243	244	240	241
2009	238	243	245	244	245	247	245	242	243	244	243	242	243
2010	241	234	240	240	237	238	238	240	241	243	244	241	240
2011	236	244	246	241	238	240	237	236	238	242	244	241	240
2012	238	247	244	239	241	241	238	236	236	238	242	242	240
2013	246	245	246	243	240	238	239	244	246	250	248	247	245
2014	242	245	247	249	250	253	254	253	253	255	254	250	250
2015	252	253	252	248	253	248	247	248	242	247	251	251	249

<sup>1</sup> Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.



## Livestock Production and Income, 2006-2015

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Average Price Per 100 Pounds		Value of Production	Cash Receipts <sup>3</sup>	Value of Home Consumption	Gross Income
	1,000 Pounds	1,000 Pounds	Dollars	Dollars	\$1,000	\$1,000	\$1,000	\$1,000
<b>All Livestock</b>								
2006	2,100,799	2,511,124	NA	NA	1,237,294	1,751,489	12,327	1,763,816
2007	2,078,223	2,535,242	NA	NA	1,350,041	1,851,206	14,680	1,865,886
2008	2,082,600	2,613,670	NA	NA	1,421,625	1,936,776	11,901	1,948,677
2009	1,988,061	2,590,012	NA	NA	1,146,379	1,717,148	10,527	1,727,675
2010	2,015,866	2,644,241	NA	NA	1,388,098	2,116,644	8,995	2,125,639
2011 <sup>4</sup>	2,100,036	2,510,270	NA	NA	2,034,553	2,669,221	9,304	2,678,525
2012 <sup>4</sup>	2,161,198	2,768,795	NA	NA	2,344,334	3,227,126	11,849	3,238,975
2013 <sup>4</sup>	2,086,532	2,582,670	NA	NA	2,296,617	3,086,974	10,911	3,097,885
2014 <sup>4</sup>	1,919,235	2,492,770	NA	NA	2,602,209	3,770,789	14,257	3,785,046
2015 <sup>4</sup>	1,971,055	2,389,478	NA	NA	2,490,616	3,424,444	12,027	3,436,471
<b>Cattle and Calves</b>								
			(Cattle)	(Calves)				
2006	1,994,084	2,387,240	67.30	118.00	1,173,275	1,673,050	10,378	1,683,428
2007	1,976,564	2,427,080	71.40	109.00	1,289,346	1,784,101	12,590	1,796,691
2008	1,995,264	2,508,700	72.90	102.00	1,369,626	1,872,842	9,867	1,882,709
2009	1,896,641	2,482,450	64.80	100.00	1,097,174	1,652,610	8,721	1,661,331
2010	1,913,500	2,516,475	78.00	116.00	1,318,469	2,014,521	6,708	2,021,229
2011	2,050,494	2,454,500	105.00	149.00	2,005,694	2,630,025	8,072	2,638,097
2012 <sup>5</sup>	2,113,167	2,712,500	NA	NA	2,319,343	3,188,125	10,543	3,198,668
2013 <sup>5</sup>	2,038,824	2,526,250	NA	NA	2,275,348	3,046,613	9,716	3,056,329
2014 <sup>5</sup>	1,879,877	2,448,000	NA	NA	2,582,099	3,732,830	13,229	3,746,059
2015 <sup>5</sup>	1,930,783	2,342,000	NA	NA	2,473,512	3,395,175	11,471	3,406,646
<b>Sheep and Lambs</b>								
			(Sheep)	(Lambs)				
2006	41,435	59,404	31.40	84.00	32,610	47,253	890	48,143
2007	34,358	43,912	29.60	90.50	27,740	35,443	945	36,388
2008	31,497	36,990	24.30	91.30	25,822	30,717	893	31,610
2009	37,534	50,682	31.10	88.70	30,226	39,767	901	40,668
2010	45,791	64,226	45.60	106.00	45,704	66,060	1,122	67,182
2011	NA	NA	NA	NA	NA	NA	NA	NA
2012	NA	NA	NA	NA	NA	NA	NA	NA
2013	NA	NA	NA	NA	NA	NA	NA	NA
2014	NA	NA	NA	NA	NA	NA	NA	NA
2015	NA	NA	NA	NA	NA	NA	NA	NA
<b>Hogs and Pigs</b>								
			(Hogs and Pigs)					
2006	65,280	64,480	47.90	NA	31,409	31,186	1,059	32,245
2007	67,301	64,250	48.80	NA	32,955	31,662	1,145	32,807
2008	55,839	67,980	48.00	NA	26,177	33,217	1,141	34,358
2009	53,886	56,880	42.30	NA	18,979	24,771	905	25,676
2010	56,575	63,540	54.90	NA	23,925	36,063	1,165	37,228
2011	49,542	55,770	69.10	NA	28,859	39,196	1,232	40,428
2012 <sup>6</sup>	48,031	56,295	NA	NA	24,991	39,001	1,306	40,307
2013 <sup>6</sup>	47,708	56,420	NA	NA	21,269	40,361	1,195	41,556
2014 <sup>6</sup>	39,358	44,770	NA	NA	20,110	37,959	1,028	38,987
2015 <sup>6</sup>	40,272	47,478	NA	NA	17,104	29,269	556	29,825

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

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

<sup>3</sup> Receipts from marketing and sale of farm slaughter.

<sup>4</sup> Livestock total does not include sheep and lambs after 2010.

<sup>5</sup> Cattle and calf annual average value not published beginning 2012.

<sup>6</sup> Hog and pig annual average value not published beginning 2012.

NA Not Available

**California Cattle Inventory by Class and County, January 1, 2014 15**

County	2014			Head	2015		
	All Cattle	Beef Cows	Milk Cows		All Cattle	Beef Cows	Milk Cows
Del Norte	10,500	800	2,700		10,200	800	2,800
Humboldt	54,000	14,500	13,400		51,000	14,200	13,500
Mendocino	17,100	D	D		16,600	D	D
<b>District 10 Total</b>	<b>81,600</b>	<b>15,300</b>	<b>16,100</b>		<b>77,800</b>	<b>15,000</b>	<b>16,300</b>
Shasta	31,500	14,000	NA		30,500	13,800	NA
Siskiyou	48,500	29,000	700		46,500	28,500	700
Trinity	4,000	2,900	NA		3,900	2,900	NA
<b>District 20 Total</b>	<b>84,000</b>	<b>45,900</b>	<b>700</b>		<b>80,900</b>	<b>45,200</b>	<b>700</b>
Lassen	36,500	23,500	NA		35,500	23,000	NA
Modoc	46,500	D	NA		45,000	D	NA
Plumas	15,200	D	NA		14,800	D	NA
<b>District 30 Total</b>	<b>98,200</b>	<b>23,500</b>	<b>NA</b>		<b>95,300</b>	<b>23,000</b>	<b>NA</b>
Alameda	14,900	D	NA		14,400	D	NA
Contra Costa	21,500	9,800	NA		21,000	9,600	NA
Lake	2,900	2,200	NA		2,900	2,200	NA
Marin	37,000	9,600	7,900		36,000	9,400	7,600
Monterey	52,000	D	D		51,000	D	D
Napa	8,700	D	NA		8,500	D	NA
San Benito	34,000	D	D		33,000	D	D
San Francisco	NA	NA	NA		NA	NA	NA
San Luis Obispo	52,000	30,500	D		50,000	30,000	D
San Mateo	D	1,300	NA		D	1,300	NA
Santa Clara	13,500	7,500	NA		13,100	7,400	NA
Santa Cruz	3,700	400	D		3,600	400	NA
Sonoma	87,000	11,500	27,500		85,000	11,300	28,000
<b>District 40 Total</b>	<b>327,200</b>	<b>72,800</b>	<b>35,400</b>		<b>318,500</b>	<b>71,600</b>	<b>35,600</b>
Butte	12,800	7,600	D		12,400	7,400	D
Colusa	14,500	8,600	NA		14,100	8,500	NA
Glenn	59,000	12,800	17,400		57,000	12,600	16,800
Sacramento	54,000	13,100	14,900		52,000	12,900	14,100
Solano	50,000	17,900	D		48,500	17,600	D
Sutter	5,900	3,600	NA		5,700	3,600	NA
Tehama	59,000	24,000	3,500		57,000	23,500	3,500
Yolo	11,200	D	D		10,900	D	D
Yuba	11,300	5,100	2,700		11,000	5,000	2,800
<b>District 50 Total</b>	<b>277,700</b>	<b>92,700</b>	<b>38,500</b>		<b>268,600</b>	<b>91,100</b>	<b>37,200</b>
Fresno	400,000	15,500	115,000		390,000	15,300	115,000
Kern	380,000	31,500	170,000		370,000	31,000	165,000
Kings	430,000	5,400	180,000		420,000	5,300	185,000
Madera	185,000	13,200	75,000		180,000	13,000	79,000
Merced	540,000	25,500	270,000		525,000	25,500	275,000
San Joaquin	220,000	18,000	98,000		215,000	17,700	100,000
Stanislaus	405,000	26,500	185,000		395,000	26,000	180,000
Tulare	1,080,000	25,000	485,000		1,050,000	24,500	480,000
<b>District 51 Total</b>	<b>3,640,000</b>	<b>160,600</b>	<b>1,578,000</b>		<b>3,545,000</b>	<b>158,300</b>	<b>1,579,000</b>
Alpine	D	D	NA		D	D	NA
Amador	13,200	D	NA		12,800	D	NA
Calaveras	12,700	7,800	NA		12,300	7,700	NA
El Dorado	7,300	3,500	NA		7,000	3,400	NA
Inyo	12,600	9,400	NA		12,200	9,300	NA
Mariposa	22,000	D	NA		21,000	D	NA
Mono	4,300	D	NA		4,100	D	NA
Nevada	4,300	2,700	NA		4,100	2,600	NA
Placer	12,100	D	D		11,700	D	D
Sierra	8,100	D	NA		8,200	D	NA
Tuolumne	7,300	4,800	NA		7,300	4,700	NA
<b>District 60 Total</b>	<b>103,900</b>	<b>28,200</b>	<b>NA</b>		<b>100,700</b>	<b>27,700</b>	<b>NA</b>
Imperial	375,000	D	D		360,000	D	D
Los Angeles	4,800	D	D		4,700	D	D
Orange	300	100	NA		300	100	NA
Riverside	76,000	1,900	40,500		74,000	1,900	40,000
San Bernardino	120,000	3,800	55,000		115,000	3,700	52,000
San Diego	11,100	3,700	1,900		10,800	3,600	1,900
Santa Barbara	43,000	D	D		41,500	D	D
Ventura	5,000	3,400	NA		4,800	3,300	NA
<b>District 80 Total</b>	<b>635,200</b>	<b>12,900</b>	<b>97,400</b>		<b>611,100</b>	<b>12,600</b>	<b>93,900</b>
Other Counties <sup>1</sup>	2,200	148,100	13,900		2,100	145,500	17,300
<b>STATE</b>	<b>5,250,000</b>	<b>600,000</b>	<b>1,780,000</b>		<b>5,100,000</b>	<b>590,000</b>	<b>1,780,000</b>

<sup>1</sup> County data combined to avoid disclosing data D for individual farms.

NA Not available

D Disclosure

**Manufactured Dairy Products, 2008-2015**

Commodity	2008	2009	2010	2011	2012	2013	2014	2015 <sup>1</sup>
	1,000 Pounds							
Butter	555,502	520,289	557,096	622,408	654,195	634,397	612,658	580,549
All Cheese Total <sup>2</sup>	2,113,236	2,057,375	2,197,462	2,245,051	2,246,740	2,312,895	2,444,260	2,435,632
American Cheese Total <sup>3</sup>	667,486	642,968	610,329	593,437	596,065	616,966	647,081	652,773
Cheddar	375,116	363,498	335,296	320,564	325,153	350,845	375,839	359,292
Monterey, Jack and Other	292,370	279,470	275,033	272,873	270,912	266,121	271,242	293,481
Italian Cheese Total	1,224,022	1,217,294	1,375,479	1,415,864	1,421,675	1,459,153	1,561,629	1,563,907
Mozzarella	1,105,592	1,101,819	1,256,998	1,304,553	1,305,536	1,341,134	1,441,803	1,426,822
Other Italian	118,430	115,475	118,481	111,311	116,139	118,019	119,826	137,085
Hispanic Cheese	109,079	113,077	113,006	112,179	111,949	121,383	130,513	121,812
All Other Cheese <sup>4</sup>	112,649	84,036	98,648	123,571	117,051	115,393	105,037	97,140
Creamed and Low Fat Cottage Cheese Total	99,031	89,238	87,476	101,022	8	8	8	8
Creamed	26,914	25,450	24,545	25,752	28,576	8	8	8
Low Fat <sup>5</sup>	72,117	63,788	62,931	75,270	8	8	8	8
Curd Cottage Cheese Total	46,108	41,181	38,346	8	8	8	8	8
Sour Cream	185,866	175,646	174,816	185,089	191,170	185,664	184,448	199,779
Yogurt, Plain and Flavored	581,768	620,171	8	8	8	8	8	8
Milk, Nonfat Dry for Human Consumption	819,182	832,299	877,361	760,161	830,810	583,106	719,044	702,164
Milk, Unsweetened Condensed Skim	668,050	600,655	618,147	583,129	576,000	593,910	607,245	497,946
Dry Buttermilk	35,166	34,503	45,641	53,401	55,161	54,601	52,431	47,074
Ice Cream <sup>6</sup>	132,786	146,358	136,574	142,136	131,321	127,508	129,002	129,050
Low Fat Ice Cream Total <sup>7</sup>	18,159	16,763	8	8	20,653	25,012	23,974	22,877
Hard	8	8	8	8	8	8	8	8
Soft	8	8	8	8	8	8	8	8
Milk Sherbet	4,089	4,206	8	8	8	8	8	8
Water Ices	2,503	1,557	8	8	8	8	8	8

<sup>1</sup> Preliminary 2015 data

<sup>2</sup> Excludes processed cheese and cottage cheese

<sup>3</sup> Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack

<sup>4</sup> Includes all cheeses not included in the above categories

<sup>5</sup> Includes low fat and nonfat cottage cheese. Fat content is less than 4 percent

<sup>6</sup> Contains minimum milk-fat content of 10 percent and not less than 4.5 pounds per gallon

<sup>7</sup> Includes hard, soft-serve, freezer-made milkshake, and freezer-made "milk drink"

Contains less than 10 percent milk-fat required for ice cream

<sup>8</sup> Not shown when fewer than three plants reported or individual plant operations could be disclosed

Milk Cows, Dairies, and Cows Per Dairy by County and Region, 2014 2015

County and Region <sup>1</sup>	2014			2015		
	Number of Cows	Number of Dairies <sup>2</sup>	Average Number of Cows Per Dairy	Number of Cows	Number of Dairies <sup>2</sup>	Average Number of Cows Per Dairy
Butte <sup>3</sup>						
Del Norte	2,822	7	403	3,013	7	430
Fresno	116,939	79	1,480	115,517	76	1,520
Glenn	16,734	31	540	15,674	26	603
Humboldt	13,487	60	225	14,248	60	237
Kern	167,347	51	3,281	156,772	48	3,266
Kings <sup>4</sup>	183,775	119	1,544	179,772	114	1,557
Madera	78,430	43	1,824	77,171	41	1,882
Marin	7,600	25	304	7,780	25	311
Mendocino <sup>3</sup>						
Merced	276,359	228	1,212	268,687	226	1,189
Monterey <sup>3</sup>						
Placer <sup>3</sup>						
Sacramento	14,098	30	470	13,125	32	410
San Benito <sup>3</sup>						
San Joaquin <sup>4</sup>	102,934	113	911	101,735	111	917
Santa Clara <sup>3</sup>						
Siskiyou	661	3	220	868	3	289
Solano <sup>3</sup>						
Sonoma	27,919	65	430	28,772	63	457
Stanislaus	179,884	207	869	176,650	196	901
Sutter <sup>3</sup>						
Tehama	3,494	11	318	3,143	11	286
Tulare	484,258	281	1,723	477,484	282	1,693
Yolo <sup>3</sup>						
Yuba	2,792	4	698	2,886	4	722
<b>Northern California</b>	<b>1,686,710</b>	<b>1,371</b>	<b>1,230</b>	<b>1,652,536</b>	<b>1,338</b>	<b>1,235</b>
Imperial	5,175	3	1,725	4,690	3	1,563
Los Angeles <sup>3</sup>						
Riverside	39,545	28	1,412	39,030	28	1,394
San Bernardino	51,477	62	830	45,196	63	717
San Diego	1,918	3	639	1,815	3	605
San Luis Obispo <sup>3</sup>						
Santa Barbara <sup>3,4</sup>						
<b>Southern California</b>	<b>102,730</b>	<b>99</b>	<b>1,038</b>	<b>95,234</b>	<b>100</b>	<b>952</b>
<b>STATE</b>	<b>1,789,440</b>	<b>1,470</b>	<b>1,217</b>	<b>1,747,770</b>	<b>1,438</b>	<b>1,215</b>

<sup>1</sup> Counties omitted have no reported milk production. Data includes total milk sold, excludes milk used on ranch.

<sup>2</sup> Number of dairies source is Milk and Dairy Foods Safety.

<sup>3</sup> Not published, but included in total.

<sup>4</sup> Includes prison dairies.

Source: "California Department of Food and Agriculture, California Dairy Statistics 2015" released in 2016

# Vegetables and Melons

California continued as the leading fresh market vegetable producing state in 2015, accounting for 46 percent of the U.S. harvested vegetable acres, 51 percent of the national production, and 58 percent of the value, for the 24 selected vegetables and melons estimated.

California also led the nation in processing vegetable production during 2015, with 29 percent of the U.S. harvested acreage, 75 percent of the national production and 65 percent of the total value, for the eight processed vegetables estimated.

The total value of California’s 2015 fresh and processing vegetable and melon production was \$8.3 billion, up from 2014’s revised total of \$7.8 billion. Lettuce remained the leading vegetable crop in value of production, at \$2.3 billion, followed by tomatoes with \$1.7 billion.

Vegetable crops that had value increases were artichokes, asparagus, snap beans, broccoli, cabbage, carrots, cauliflower, celery, cucumbers, garlic, lettuce, honeydew melons, mushrooms, spring onions, summer non-storage onions, bell peppers, spinach, and processing tomatoes. Crops that had decreased value included sweet corn, cantaloupe melons, watermelons, summer storage onions, chili peppers, pumpkins, squash, and fresh market tomatoes.

## *Notable Increases in Production:*

Celery .....	48%
Onions, Spring .....	45%
Artichokes .....	33%
Leaf Lettuce .....	31%
Bell Peppers .....	30%
Cucumber .....	28%
Cauliflower.....	15%
Romaine Lettuce .....	15%
Cabbage, Fresh Market .....	13%
Broccoli.....	9%
Carrots, Fresh Market .....	8%
Honeydew Melons .....	8%

## *Notable Decreases in Production:*

Chili Peppers.....	54%
Cantaloupe Melons .....	15%
Onions, Summer Storage .....	14%
Watermelons.....	14%
Pumpkins.....	10%
Tomatoes, Fresh Market.....	7%



## Vegetable and Melon Acreage, Production and Value, 2006 2015

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
Artichokes	2006	8,700	8,700	135	1,175,000	42.00	49,350
	2007	9,600	9,600	110	1,056,000	55.00	58,080
	2008	8,800	8,800	130	1,144,000	47.80	54,683
	2009	8,600	8,600	125	1,075,000	56.20	60,415
	2010	7,200	7,200	120	864,000	50.20	43,373
	2011	7,400	7,400	135	999,000	51.10	51,049
	2012	7,300	7,300	145	1,059,000	54.30	57,504
	2013	7,100	7,100	135	959,000	61.00	58,499
	2014	7,300	7,300	130	949,000	57.60	54,662
	2015	6,500	6,500	135	878,000	83.00	72,874
Asparagus <sup>2</sup>	2006	23,500	22,500	23	518,000	118.00	61,124
	2007	20,800	20,000	29	580,000	121.00	70,180
	2008	15,000	14,500	29	421,000	125.00	52,625
	2009	13,000	12,500	32	400,000	130.00	52,000
	2010	12,000	11,500	35	403,000	147.00	59,241
	2011	12,000	11,500	33	384,000	149.00	57,216
	2012	12,000	11,500	32	368,000	131.00	48,208
	2013	12,000	11,500	32	368,000	152.00	55,936
	2014	11,500	11,000	31	341,000	116.00	39,556
	2015	11,300	10,800	27	290,000	139.00	40,310
Beans, Fresh Market Snap	2006	7,700	7,500	80	600,000	63.50	38,100
	2007	6,900	6,800	105	714,000	67.70	48,338
	2008	5,800	5,800	105	609,000	66.50	40,499
	2009	5,900	5,900	110	649,000	66.90	43,418
	2010	6,100	6,100	105	641,000	67.60	43,332
	2011	5,500	5,500	110	605,000	66.90	40,475
	2012	5,700	5,700	105	599,000	64.60	38,695
	2013	5,700	5,700	100	570,000	63.20	36,024
	2014	4,200	4,200	110	462,000	78.10	36,082
	2015	4,500	4,400	120	528,000	70.90	37,435
Broccoli <sup>2</sup>	2006	120,000	119,000	145	17,255,000	33.70	580,844
	2007	119,000	118,000	150	17,700,000	35.40	626,325
	2008	117,000	116,000	160	18,560,000	35.70	663,319
	2009	118,000	117,000	160	18,720,000	40.10	750,600
	2010	125,000	123,000	150	18,245,000	37.50	684,659
	2011	118,000	116,000	150	17,213,000	33.70	580,526
	2012	121,000	119,000	165	19,436,000	33.20	645,044
	2013	126,000	124,000	165	20,460,000	42.10	862,130
	2014	122,000	120,000	165	19,800,000	40.20	795,041
	2015	117,000	115,000	160	18,400,000	47.10	866,464



## Vegetable and Melon Acreage, Production and Value, 2006 2015

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$/1,000
Cabbage, Fresh Market	2006	14,200	14,200	375	5,325,000	14.50	77,213
	2007	14,200	14,100	385	5,429,000	14.80	80,349
	2008	13,200	13,000	410	5,330,000	14.20	75,686
	2009	12,700	12,500	395	4,938,000	15.00	74,070
	2010	13,700	13,500	400	5,400,000	14.40	77,760
	2011	12,200	12,000	425	5,100,000	12.90	65,790
	2012	12,700	12,500	380	4,750,000	17.10	81,225
	2013	14,300	14,000	405	5,670,000	21.70	123,039
	2014	13,500	13,500	420	5,670,000	24.50	138,915
	2015	13,800	13,800	425	5,865,000	26.80	157,182
Carrots, Fresh Market	2006	67,500	67,000	300	20,100,000	21.10	424,110
	2007	68,500	68,000	300	20,400,000	22.40	456,960
	2008	63,500	62,500	325	20,313,000	25.20	511,888
	2009	63,500	61,000	315	19,215,000	25.70	493,826
	2010	57,000	56,000	350	19,600,000	27.60	540,960
	2011	65,000	62,500	300	18,750,000	34.20	641,250
	2012	62,000	61,500	310	19,065,000	26.90	512,849
	2013	63,000	62,500	320	20,000,000	29.60	592,000
	2014	66,000	65,500	320	20,960,000	28.20	591,072
	2015	67,000	63,000	310	19,530,000	32.70	638,631
Carrots, Processing <sup>3</sup>	2006	2,800	2,800	660	1,848,000	3.85	7,115
	2007	1,900	1,900	660	1,254,000	4.00	5,016
	2008	1,500	1,500	700	1,050,000	5.50	5,775
	2009	1,000	1,000	660	660,000	9.00	5,940
	2010	1,000	1,000	600	600,000	8.75	5,250
	2011	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA
Cauliflower <sup>2</sup>	2006	34,800	34,500	170	5,865,000	30.30	177,992
	2007	33,700	33,500	180	6,030,000	33.20	200,045
	2008	32,500	32,300	180	5,814,000	39.90	231,789
	2009	35,300	35,000	185	6,475,000	44.00	284,705
	2010	35,300	35,000	180	6,300,000	41.00	258,361
	2011	33,200	33,000	180	5,940,000	44.50	264,132
	2012	32,400	32,000	180	5,760,000	33.70	194,391
	2013	32,900	32,600	180	5,868,000	42.70	250,711
	2014	31,300	31,000	180	5,580,000	49.20	274,786
	2015	33,500	33,200	180	5,976,000	52.70	314,743

**Vegetable and Melon Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acre	Acre	Cwt.	Cwt.	\$/Cwt.	\$1,000
Celery	2006	26,200	26,000	705	18,330,000	18.00	330,534
	2007	27,200	26,500	720	19,080,000	20.70	395,667
	2008	26,800	26,500	720	19,080,000	18.60	354,979
	2009	26,800	26,600	715	19,019,000	20.50	389,141
	2010	26,800	26,100	725	18,923,000	18.70	353,273
	2011	26,700	26,400	700	18,480,000	20.00	368,822
	2012	27,500	27,000	690	18,622,000	18.10	336,608
	2013	27,500	27,000	630	16,968,000	25.80	437,406
	2014	27,800	27,200	640	17,408,000	17.00	295,281
	2015	28,800	28,500	600	17,100,000	25.60	437,441
Corn, Fresh Market Sweet	2006	24,000	23,900	180	4,302,000	19.20	82,598
	2007	25,700	25,600	175	4,480,000	23.90	107,072
	2008	25,000	24,900	160	3,984,000	23.60	94,022
	2009	28,100	28,000	175	4,900,000	24.80	121,520
	2010	32,700	32,500	165	5,363,000	18.80	100,824
	2011	33,700	33,500	185	6,198,000	19.20	119,002
	2012	34,000	33,800	175	5,915,000	20.80	123,032
	2013	36,000	36,000	170	6,120,000	25.70	157,284
	2014	28,000	27,800	170	4,726,000	34.00	160,684
	2015	30,000	29,900	190	5,681,000	28.00	159,068
Cucumbers, Fresh Market	2006	4,100	4,100	205	841,000	23.60	19,848
	2007	3,200	3,200	185	592,000	22.20	13,142
	2008	3,000	3,000	180	540,000	25.90	13,986
	2009	2,600	2,600	250	650,000	29.10	18,915
	2010	3,500	3,500	210	735,000	19.50	14,333
	2011	3,900	3,900	195	761,000	36.60	27,853
	2012	3,800	3,800	200	760,000	41.60	31,616
	2013	3,800	3,800	200	760,000	25.90	19,684
	2014	3,800	3,800	180	684,000	24.20	16,553
	2015	3,500	3,500	205	718,000	29.60	21,253
Garlic	2006	23,200	23,000	170	3,910,000	30.20	118,215
	2007	22,400	22,200	170	3,774,000	42.90	162,012
	2008	23,200	23,000	170	3,910,000	45.20	176,715
	2009	21,100	20,900	175	3,677,000	51.20	188,127
	2010	22,100	21,900	165	3,614,000	71.80	259,616
	2011	24,500	24,000	170	4,080,000	68.60	279,927
	2012	25,300	25,000	170	4,250,000	52.10	221,289
	2013	23,200	23,000	165	3,795,000	60.30	228,864
	2014	23,200	23,000	165	3,795,000	69.30	263,172
	2015	22,700	22,500	165	3,713,000	71.00	263,454

**Vegetable and Melon Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acre	Acre	Cwt.	Cwt.	\$/Cwt.	\$1,000
Lettuce, Head	2006	131,000	130,000	360	46,800,000	17.80	833,040
	2007	122,000	119,000	355	42,245,000	22.00	929,390
	2008	118,000	116,000	355	41,180,000	21.30	877,134
	2009	105,000	103,000	380	39,140,000	22.20	868,908
	2010	99,000	98,000	390	38,220,000	19.20	733,824
	2011	94,000	93,000	405	37,665,000	20.10	757,067
	2012	106,000	105,000	360	37,800,000	18.30	691,740
	2013	97,000	96,000	350	33,600,000	24.90	836,640
	2014	92,000	91,000	370	33,670,000	28.60	962,962
	2015	87,000	86,500	380	32,870,000	30.30	995,961
Lettuce, Leaf	2006	46,500	46,000	240	11,040,000	36.20	399,648
	2007	45,000	44,000	230	10,120,000	28.40	287,408
	2008	43,400	42,500	250	10,625,000	31.10	330,438
	2009	41,200	40,500	250	10,125,000	38.60	390,825
	2010	44,500	43,500	260	11,310,000	35.90	406,029
	2011	40,600	40,000	255	10,200,000	29.20	297,840
	2012	46,000	45,000	245	11,025,000	34.30	378,158
	2013	48,000	47,500	230	10,925,000	35.70	390,023
	2014	46,000	46,000	240	11,040,000	39.00	430,560
	2015	39,500	38,500	260	10,010,000	56.20	562,562
Lettuce, Romaine	2006	68,600	68,000	295	20,060,000	24.50	491,470
	2007	66,800	65,000	330	21,450,000	22.40	480,480
	2008	62,500	61,000	290	17,690,000	21.10	373,259
	2009	61,000	60,000	280	16,800,000	28.80	483,840
	2010	63,000	61,000	350	21,350,000	21.80	465,430
	2011	62,500	62,200	340	21,148,000	26.50	560,422
	2012	71,000	69,000	310	21,390,000	23.10	494,109
	2013	72,000	71,000	290	20,590,000	28.70	590,933
	2014	64,000	63,500	280	17,780,000	34.00	604,520
	2015	64,000	63,500	295	18,733,000	37.20	696,868
Melons, Cantaloupe	2006	43,500	43,000	260	11,180,000	16.20	181,116
	2007	39,500	39,000	300	11,700,000	12.70	148,590
	2008	39,500	39,000	300	11,700,000	15.30	179,010
	2009	37,000	37,000	300	11,100,000	14.20	157,620
	2010	40,500	39,000	290	11,310,000	12.30	139,113
	2011	37,000	37,000	300	11,100,000	16.10	178,710
	2012	36,700	36,000	300	10,800,000	17.20	185,760
	2013	43,000	42,500	300	12,750,000	16.00	204,000
	2014	31,500	31,000	260	8,060,000	21.00	169,260
	2015	28,000	27,500	300	8,250,000	17.40	143,550

**Vegetable and Melon Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>Melons, Honeydew</b>	2006	13,500	13,500	205	2,768,000	16.30	45,118
	2007	13,600	13,600	210	2,856,000	16.70	47,695
	2008	13,100	13,100	205	2,686,000	14.00	37,604
	2009	11,200	11,000	235	2,585,000	13.50	34,898
	2010	12,900	12,900	215	2,774,000	13.20	36,617
	2011	11,200	11,000	240	2,640,000	21.00	55,440
	2012	9,500	9,400	240	2,256,000	18.80	42,413
	2013	10,500	10,500	260	2,730,000	20.20	55,146
	2014	10,500	10,500	270	2,835,000	21.00	59,535
	2015	10,700	10,700	270	2,889,000	22.20	64,136
<b>Melons, Watermelon</b>	2006	10,600	10,500	545	5,723,000	11.30	64,670
	2007	11,500	11,400	570	6,498,000	11.30	73,427
	2008	11,400	11,300	580	6,554,000	15.90	104,209
	2009	10,200	10,000	540	5,400,000	12.50	67,500
	2010	12,700	12,700	540	6,858,000	13.30	91,211
	2011	10,100	10,000	600	6,000,000	14.00	84,000
	2012	11,100	11,100	610	6,771,000	12.80	86,669
	2013	10,000	10,000	580	5,800,000	13.00	75,400
	2014	11,300	11,200	570	6,384,000	14.60	93,206
	2015	10,900	10,400	530	5,512,000	14.50	79,924
<b>Mushrooms, Agaricus <sup>4</sup></b>	06-07	NA	24,831	NA	1,178,510	159.00	187,473
	07-08	NA	21,764	NA	1,188,110	160.00	189,615
	08-09	NA	20,543	NA	1,239,190	163.00	202,599
	09-10	NA	17,967	NA	1,116,720	164.00	182,629
	10-11	NA	19,842	NA	1,178,790	166.00	195,908
	11-12	NA	20,499	NA	1,213,540	171.00	208,118
	12-13	NA	22,431	NA	1,180,980	175.00	206,708
	13-14	NA	17,884	NA	1,015,340	187.00	189,607
	14-15	NA	17,562	NA	1,056,230	193.00	204,218
	15-16	NA	18,320	NA	1,099,510	186.00	204,593
<b>Onions, Spring</b>	2006	7,800	7,600	415	3,154,000	9.30	29,332
	2007	6,900	6,700	450	3,015,000	11.00	33,165
	2008	6,700	6,500	440	2,860,000	8.60	24,596
	2009	6,200	6,000	410	2,460,000	8.60	21,156
	2010	6,400	6,200	410	2,542,000	18.00	45,756
	2011	6,500	6,300	400	2,520,000	13.50	34,020
	2012	6,400	6,200	400	2,480,000	11.60	28,768
	2013	7,000	6,800	400	2,720,000	13.20	35,904
	2014	7,000	6,800	440	2,992,000	12.30	36,802
	2015	6,900	6,700	450	3,015,000	17.70	53,366

**Vegetable and Melon Acreage, Production and Value, 2006 2015**

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>Onions, Summer Non-Storage</b>	2006	9,100	8,700	560	4,872,000	12.40	60,413
	2007	8,000	7,800	565	4,407,000	9.90	43,629
	2008	7,800	7,600	540	4,104,000	8.60	35,294
	2009	6,600	6,400	540	3,456,000	8.60	29,722
	2010	6,800	6,600	490	3,234,000	7.50	24,255
	2011	6,900	6,700	590	3,953,000	5.00	19,765
	2012	7,200	7,100	545	3,870,000	5.00	19,350
	2013	8,000	7,800	490	3,820,000	6.40	24,448
	2014	8,000	7,800	480	3,744,000	7.00	26,208
	2015	7,700	7,500	500	3,750,000	7.00	26,250
<b>Onions, Summer Storage <sup>5</sup></b>	2006	33,100	31,800	425	13,515,000	9.14	121,221
	2007	30,000	29,000	425	12,325,000	8.53	102,959
	2008	32,500	31,300	425	13,303,000	9.01	117,587
	2009	32,600	31,400	455	14,287,000	9.54	133,941
	2010	30,100	29,000	450	13,050,000	9.29	118,861
	2011	30,600	29,500	440	12,980,000	8.04	102,389
	2012	29,600	28,400	435	12,354,000	10.11	122,431
	2013	30,500	29,300	399	11,700,000	9.10	104,221
	2014	31,000	30,000	438	13,129,000	13.30	171,313
	2015	31,200	30,000	430	12,900,000	11.70	148,016
<b>Onions, Processing <sup>6</sup></b>	2006	NA	NA	NA	9,365,000	7.80	73,047
	2007	NA	NA	NA	8,655,000	8.30	71,837
	2008	NA	NA	NA	9,872,000	9.14	90,230
	2009	NA	NA	NA	10,875,000	10.00	108,750
	2010	NA	NA	NA	9,389,000	8.30	77,929
	2011	NA	NA	NA	9,724,000	7.50	72,930
	2012	NA	NA	NA	9,266,000	9.66	89,510
	2013	NA	NA	NA	8,800,000	8.32	73,216
	2014	NA	NA	NA	10,076,000	13.33	134,313
	2015	NA	NA	NA	9,900,000	11.09	109,791
<b>Peppers, Bell</b>	2006	22,300	22,000	350	7,700,000	29.70	228,520
	2007	21,100	21,000	380	7,980,000	28.50	227,758
	2008	20,500	20,000	405	8,062,000	36.10	290,692
	2009	19,900	19,800	410	8,118,000	28.40	230,239
	2010	21,000	20,900	390	8,165,000	29.40	239,775
	2011	20,500	20,400	425	8,685,000	29.80	258,853
	2012	20,500	20,400	425	8,678,000	28.00	242,749
	2013	20,100	20,000	425	8,465,000	41.70	352,867
	2014	19,500	19,400	485	9,432,000	36.10	340,867
	2015	19,500	19,400	455	8,831,000	50.00	441,482

## Vegetable and Melon Acreage, Production and Value, 2006 2015

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
Peppers, Chili	2006	5,500	5,500	330	1,815,000	24.30	44,049
	2007	5,800	5,800	310	1,798,000	34.40	61,884
	2008	5,900	5,800	325	1,875,000	24.30	45,595
	2009	6,100	6,000	360	2,163,000	24.90	53,906
	2010	6,100	6,000	400	2,400,000	27.60	66,146
	2011	6,500	6,400	355	2,275,000	33.80	76,790
	2012	6,600	6,500	400	2,600,000	31.00	80,576
	2013	7,000	6,900	385	2,640,000	38.70	102,251
	2014	7,000	6,900	460	3,186,000	51.80	165,013
	2015	6,500	6,400	380	2,424,000	31.50	76,403
Pumpkins	2006	5,400	5,300	250	1,325,000	11.40	15,105
	2007	5,200	5,100	240	1,224,000	10.50	12,852
	2008	5,300	5,300	280	1,484,000	12.50	18,550
	2009	5,100	5,100	290	1,479,000	13.90	20,558
	2010	6,200	6,200	320	1,984,000	10.10	20,038
	2011	5,500	5,400	310	1,674,000	11.70	19,586
	2012	5,500	5,500	340	1,870,000	14.70	27,489
	2013	5,900	5,900	330	1,947,000	15.60	30,400
	2014	6,000	5,800	310	1,798,000	16.10	28,948
	2015	6,200	6,100	240	1,464,000	17.80	26,059
Spinach, Fresh Market	2006	30,000	25,000	180	4,500,000	30.80	138,600
	2007	23,500	23,000	175	4,025,000	32.00	128,800
	2008	25,500	25,000	165	4,125,000	34.00	140,250
	2009	26,000	25,000	200	5,000,000	40.10	200,500
	2010	20,200	18,900	210	3,969,000	44.10	175,033
	2011	20,800	19,300	195	3,764,000	36.70	138,139
	2012	23,200	22,400	150	3,360,000	44.20	148,512
	2013	24,500	24,300	150	3,645,000	41.60	151,632
	2014	26,500	26,000	160	4,160,000	45.50	189,280
	2015	27,000	26,700	160	4,272,000	44.40	189,677
Spinach, Processing <sup>7</sup>	2006	6,300	6,300	159	999,200	6.40	6,395
	2007	8,500	8,500	140	1,190,000	5.90	7,021
	2008	7,100	7,100	190	1,349,000	6.30	8,499
	2009	7,500	7,500	167	1,251,000	5.90	7,381
	2010	7,300	7,300	144	1,051,200	7.80	8,199
	2011	4,900	4,900	192	940,800	6.75	6,350
	2012	4,800	4,800	166	796,800	7.00	5,578
	2013	NA	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA

## Vegetable and Melon Acreage, Production and Value, 2006 2015

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit <sup>1</sup>	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
<b>Squash</b>	2006	6,000	5,800	205	1,189,000	22.10	26,261
	2007	5,800	5,600	210	1,176,000	24.70	29,082
	2008	5,700	5,500	205	1,128,000	29.70	33,500
	2009	5,900	5,800	210	1,218,000	26.40	32,160
	2010	6,800	6,700	200	1,340,000	28.50	38,205
	2011	6,600	6,500	170	1,105,000	30.00	33,138
	2012	6,200	6,200	200	1,240,000	28.70	35,640
	2013	6,900	6,800	180	1,224,000	35.40	43,341
	2014	5,500	5,400	170	918,000	32.90	30,157
	2015	5,600	5,400	160	864,000	34.50	29,826
<b>Tomatoes, Fresh Market</b>	2006	41,400	41,000	280	11,480,000	44.00	505,120
	2007	38,000	37,000	300	11,100,000	33.70	374,070
	2008	38,000	37,000	315	11,655,000	33.30	388,112
	2009	39,500	39,000	290	11,310,000	34.80	393,588
	2010	38,500	38,000	310	11,780,000	33.00	388,740
	2011	37,500	37,000	355	13,135,000	22.80	299,478
	2012	36,000	36,000	315	11,340,000	22.70	257,418
	2013	34,600	34,000	300	10,200,000	36.20	369,240
	2014	32,900	32,300	315	10,175,000	34.80	354,090
	2015	30,900	30,400	310	9,424,000	34.90	328,898

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

<sup>2</sup> Includes both fresh marketing and processing vegetables.

<sup>3</sup> 2011 to 2015 were not published to avoid disclosing data for individual farms.

<sup>4</sup> Harvested area is in thousand square feet

<sup>5</sup> Primarily dehydrated and other processing. Production includes quantity harvested. Total Values equals production minus summer storage shrinkage and loss ( 250,000 cwt per year).

<sup>6</sup> Included in summer storage onions.

<sup>7</sup> Data in 2013 to 2015 were not published to avoid disclosing data for individual operations.

NA Not available.



### Processing Tomato Acreage, Production and Value, 2006-2015

Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit Processing Plant Door	Total Value
	Acres	Acres	Tons	Tons	\$/Ton	\$/1,000
2006	283,000	282,000	35.83	10,104,000	65.40	660,802
2007	301,000	296,000	40.82	12,082,000	70.30	849,365
2008	281,000	279,000	42.37	11,822,000	78.60	929,209
2009	312,000	308,000	43.23	13,314,000	86.10	1,146,335
2010	271,000	270,000	45.54	12,297,000	71.40	878,006
2011	255,000	250,000	47.76	11,941,000	74.30	887,216
2012	260,000	258,000	48.99	12,640,000	75.00	948,000
2013	263,000	260,000	46.54	12,100,000	88.80	1,074,480
2014	292,000	289,000	48.48	14,010,000	98.60	1,381,386
2015	299,000	296,000	48.52	14,361,000	96.40	1,384,400

### Processing Tomatoes by County, 2015 Crop

County	Area Planted	Contracted and Open Market		
		Area Harvested	Yield Per Acre	Production <sup>1</sup>
	Acres		Tons	Tons
Contra Costa	3,400	3,400	56.18	191,000
Fresno	89,900	89,500	50.89	4,555,000
Kern	14,500	14,500	45.66	662,000
Kings	26,500	26,500	50.79	1,346,000
Merced	28,300	28,100	48.61	1,366,000
Sacramento	4,200	4,200	40.24	169,000
San Joaquin	34,400	34,000	42.29	1,438,000
Solano	11,300	11,000	44.73	492,000
Stanislaus	8,600	8,600	43.05	370,200
Sutter	12,300	12,000	44.92	539,000
Yolo	38,500	38,400	48.62	1,867,000
Other Counties <sup>2</sup>	27,100	25,800	52.94	1,365,800
<b>State Total</b>	<b>299,000</b>	<b>296,000</b>	<b>48.52</b>	<b>14,361,000</b>

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

<sup>2</sup> To avoid disclosure of individual operations, "Other Counties" includes: Butte, Colusa, Glenn, Madera, San Benito, San Luis Obispo, Santa Clara, and Tulare.





# California Agricultural Exports

In 2015, California’s agricultural exports totaled \$20.69 billion, representing a decrease of 4 percent compared to the previous year. As indicated in the table below, California’s agricultural exports have grown substantially over the past 10 years, despite slight contractions in 2009, 2014, and 2015.

California’s top valued agricultural export commodity continues to be almonds, with a value of \$5.14 billion in foreign sales in 2015. During the same year, California dairy products recorded a foreign export value of \$1.63 billion, achieving a ranking second to almonds. This figure, however, represents a decrease of 32.7 percent from 2014.

The principle 57 export commodities accounted for \$17.98 billion in export value in 2015, or 87 percent of the total value of California’s agricultural exports, while the remaining 13 percent of exports were associated with “Other Products and Mixtures.” Of the top 57 commodities exported, 14 showed an increase in export value of 5 percent or more, compared to the previous year, while 31 experienced a decrease in export value of 5 percent or more.

California’s share of total U.S. agricultural exports for 2015 was 15.6 percent – slightly higher than the 14.4 percent reported last year. California’s top 10 export destinations – European Union, Canada, China/Hong Kong, Japan, Mexico, Korea, India, United Arab Emirates, Turkey, and Vietnam – accounted for 70.3 percent of the 2015 export value. India showed the largest growth in total export value compared to the previous year at 32.2 percent.

## Methodology

Data to compute agricultural exports are derived from official government sources published industry sources and unpublished information from the government and the industry. Export quantities and values of the whole U.S. and California port districts are from the Department of Commerce (DOC) trade data posted on the United States International Trade Commission (USITC) online database (<http://dataweb.usitc.gov/>). Canadian import (value) data are from Strategis Canada’s online database (<http://strategis.ic.gc.ca/engdoc/main.html>). If the California export price is not available for a particular product, we use the U.S. average export price for that commodity in order to provide a dollar value for exports.

Production quantities and values are from various National Agricultural Statistics Service (NASS), Economic Research Service (ERS), and Agricultural Marketing Service (AMS) publications. A share of the raw data provided in these USDA service publications are released

California Agricultural Export Values, 2005-2015

Year	Export Value \$1 Billion
2015	\$20.69
2014	\$21.54
2013	\$21.55
2012	\$18.45
2011	\$17.23
2010	\$14.75
2009	\$12.44
2008	\$12.90
2007	\$11.17
2006	\$9.82
2005	\$9.37

as a preliminary report early in the calendar year followed by a more accurate final report released at a later date. For accuracy, The University of California Agricultural Issues Center (AIC) export estimates use data from final USDA reports.

AIC exports estimates use different methods from other sources, such as ERS. The ERS estimates are based on a state's national share of production of the exported commodity. The ERS method assumes that, for any particular commodity, a state's share of U.S. production equals that state's share of U.S. exports. Other sources use geographic port data, without direct links to where the product originated. The AIC export figures correspond to commodities that have been produced on farms and ranches within

California. Products originated in another state and exported via California ports are not included in these statistics.

In most cases, AIC reports exports at the individual commodity level. For instance, exports of a given fruit in fresh, canned, and dried forms are summed and listed under the name of the fruit, although the method for fresh fruit exports may differ from the method used for canned and dried fruit. The ratio of quantity exported to quantity produced is given on a farm weight basis. That means, for example, that wine is converted back into fresh grapes. Standard conversion factors published by the USDA are applied.



**California Agricultural Products Export Values and Rankings, 2013-2015**

2015 Rank	Product	2013	2014	2015	Change in Value 2014 to 2015 (In Percent) <sup>1</sup>
			\$1 Million		
1	Almonds <sup>2,3</sup>	4,164	4,528	5,144	13.6
2	Dairy and Products <sup>3</sup>	2,408	2,423	1,632	-32.7
3	Walnuts <sup>3</sup>	1,380	1,446	1,485	2.7
4	Wine	1,453	1,392	1,480	6.3
5	Pistachios	1,244	1,124	848	-24.6
6	Tomatoes, Processed <sup>3</sup>	685	784	813	3.7
7	Table Grapes	927	890	766	-14.0
8	Rice <sup>3</sup>	705	681	751	10.3
9	Oranges and Products	676	573	582	1.6
10	Strawberries	394	408	390	-4.5
11	Seeds for Sowing	320	324	340	4.8
12	Raisins	382	409	335	-17.9
13	Hay	325	289	320	10.7
14	Lettuce	377	338	315	-6.7
15	Beef and Products <sup>4</sup>	436	404	308	-23.7
16	Lemons	190	250	237	-5.2
17	Cotton <sup>3</sup>	573	377	229	-39.3
18	Dried Plums	190	170	182	6.9
19	Raspberries and Blackberries <sup>5</sup>	158	172	148	-14.1
20	Peaches and Nectarines	162	174	139	-20.4
21	Cauliflower	121	118	117	-1.5
22	Broccoli	126	128	113	-11.2
23	Cherries	135	51	93	83.1
24	Spinach	83	87	92	6.3
25	Flowers and Nursery	101	96	86	-10.7
26	Onions <sup>3</sup>	79	81	83	2.4
27	Celery	84	74	81	10.0
28	Carrots	106	102	77	-24.7
29	Melons	67	63	60	-5.0
30	Tangerines and Mandarins	59	50	57	14.0
31	Plums <sup>3</sup>	69	65	56	-13.1
32	Blueberries	52	55	50	-9.0
33	Dates	42	40	50	24.0
34	Tomatoes, Fresh	45	51	48	-6.3
35	Pears	45	43	39	-8.0
36	Olives and Olive Oil	33	37	36	-4.0
37	Garlic	32	35	33	-6.6
38	Grapefruit <sup>3</sup>	28	33	32	-3.4
39	Grape Juice	46	32	30	-5.4
40	Sweet Potatoes	29	23	30	28.4
41	Dry Beans	28	28	28	1.0
42	Potatoes	35	29	28	-3.2
43	Bell and Chili Peppers	28	27	27	-1.2
44	Avocados	51	34	25	-27.2
45	Wheat	46	19	25	29.9
46	Apples	26	25	22	-9.3
47	Turkey	29	28	22	-23.1

## California Agricultural Products Export Values and Rankings, 2013-2015

2015 Rank	Product	2013	2014	2015	Change in Value 2014 to 2015 (In Percent) <sup>1</sup>
			\$1 Million		
48	Figs	17	18	17	-8.9
49	Apricots	18	17	14	-17.5
50	Kiwi	20	19	13	-31.3
51	Cabbage	11	10	12	21.8
52	Chickens	12	12	10	-13.1
53	Asparagus	16	14	10	-30.9
54	Eggs	17	9	5	-39.5
55	Cottonseed and Byproducts	16	8	5	-38.4
56	Mushrooms	4	4	5	17.9
57	Artichokes	4	4	3	-20.5
	<b>Total Principal Commodities<sup>6</sup></b>	<b>18,908</b>	<b>18,723</b>	<b>17,976</b>	<b>-4.0</b>
	<b>Total Other Products and Mixtures<sup>3,7</sup></b>	<b>2,641</b>	<b>2,819</b>	<b>2,712</b>	<b>-3.8</b>
	<b>Total All Agricultural Exports</b>	<b>21,549</b>	<b>21,543</b>	<b>20,687</b>	<b>-4.0</b>

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

<sup>2</sup> Export values for 2013 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

<sup>3</sup> Export values for 2014 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

<sup>4</sup> Hides and skins are included in the heading "Beef and products."

<sup>5</sup> "Raspberries and Blackberries" category also includes exports of "Mulberries and Loganberries."

<sup>6</sup> "Total Principal Commodity" values for 2013 and 2014 were revised based on updates to U.S. Department of Agriculture/National Agricultural Statistics Service production data.

<sup>7</sup> "Total Other Products and Mixtures" is composed of (a) highly processed products that are difficult to attribute to a specific commodity such as mixtures of fruits, nuts and vegetables and other processed foods; (b) categories for which the listed item does not provide data on individual commodities and (c) animal and plant products marketed in such small quantities that they are not included in the top 57 leading commodities.

Source: University of California, Agricultural Issues Center.



## California Share of U.S. Agricultural Exports by Category and Commodity, 2014 and 2015

Commodity	2014		2015		Change in California Share of U.S. Exports 2014 to 2015
	Total U.S. Export Value	California Percent Share	Total U.S. Export Value	California Percent Share	
	<i>\$1 Million</i>	<i>In Percent</i>	<i>\$1 Million</i>	<i>In Percent</i>	<i>Percent Change</i>
<b>Animal Products</b>	<b>20,879</b>	<b>13.8</b>	<b>16,406</b>	<b>12.1</b>	<b>-12.6</b>
Dairy and Products	6,692	36.2	4,928	33.1	-8.6
Beef and Products <sup>1</sup>	8,685	4.7	7,443	4.1	-10.9
Turkey	655	4.3	450	4.8	11.7
Eggs	374	2.4	438	1.3	-48.3
Chicken	4,472	0.3	3,147	0.3	23.5
<b>Field Crops</b>	<b>11,968</b>	<b>21.6</b>	<b>11,505</b>	<b>22.3</b>	<b>3.2</b>
Cotton	4,396	8.6	3,889	5.9	-31.7
Tomatoes, Processed	821	94.6	840	96.8	2.3
Rice	2,013	35.4	2,015	37.3	5.2
Hay	1,121	25.8	1,202	26.6	3.3
Potatoes	199	14.4	183	15.2	5.5
Wheat	1,447	1.2	1,229	2.0	65.6
Sweet Potatoes	111	21.1	140	21.5	1.9
Cottonseed and Byproducts	154	5.1	112	4.3	-16.4
Dry Beans	105	26.4	371	7.6	-71.3
Seeds for Sowing	1,600	20.3	1,526	22.3	9.9
<b>Fruits and Products</b>	<b>8,238</b>	<b>60.6</b>	<b>7,841</b>	<b>61.9</b>	<b>2.0</b>
Wine	1,502	92.7	1,612	91.8	-0.9
Table Grapes	890	100.0	766	100.0	0.0
Oranges and Products	1,179	48.7	1,136	51.2	5.2
Strawberries	464	88.1	446	87.6	-0.6
Blueberries	324	16.8	274	18.1	7.9
Raisins	410	100.0	335	100.0	0.0
Dried Plums	170	100.0	182	100.0	0.0
Peaches and Nectarines	204	72.7	194	71.6	-1.5
Lemons	293	85.4	278	85.2	-0.2
Grapefruit	167	16.6	166	19.1	14.9
Plums	69	98.3	57	98.4	0.1
Cherries	524	9.7	487	19.1	96.9
Melons	160	39.8	151	39.6	-0.4
Raspberries and Blackberries <sup>2</sup>	191	89.7	167	88.3	-1.6
Pears	255	16.8	223	17.7	5.2
Grape Juice	80	40.2	69	44.1	9.8
Apples	1,128	2.2	1,076	2.1	-5.0
Kiwi	19	100.0	13	100.0	0.0
Dates	40	100.0	50	100.0	0.0
Olives and Olive Oil <sup>3</sup>	37	100.0	36	100.0	0.0
Tangerines and Mandarins	56	90.0	65	87.7	-2.5
Figs	18	100.0	17	100.0	0.0
Apricots	19	86.2	15	89.5	3.8
Avocados	39	89.6	27	91.2	1.8

## California Share of U.S. Agricultural Exports by Category and Commodity, 2014 and 2015

Commodity	2014		2015		Change in California Share of U.S. Exports 2014 to 2015
	Total U.S. Export Value	California Percent Share	Total U.S. Export Value	California Percent Share	
	\$1 Million	In Percent	\$1 Million	In Percent	Percent Change
<b>Tree Nuts</b>	<b>7,105</b>	<b>100.0</b>	<b>7,477</b>	<b>100.0</b>	<b>0.0</b>
Almonds	4,532	100.0	5,144	100.0	0.0
Walnuts	1,448	100.0	1,485	100.0	0.0
Pistachios	1,125	100.0	848	100.0	0.0
<b>Vegetables</b>	<b>1,750</b>	<b>61.7</b>	<b>1,628</b>	<b>62.3</b>	<b>1.1</b>
Lettuce	481	70.0	458	68.8	-1.7
Broccoli	132	96.4	120	94.3	-2.2
Carrots	117	87.5	86	89.7	2.5
Tomatoes, Fresh	166	31.0	138	34.9	12.5
Celery	82	89.9	90	90.4	0.5
Onions	278	31.4	258	32.2	2.5
Cauliflower	136	87.5	132	88.2	0.7
Garlic	35	100.0	33	100.0	0.0
Spinach	119	73.0	123		2.3
Bell and Chili Peppers	90	30.2	83	32.6	7.9
Cabbage	36	30.8	40	29.2	-5.3
<b>Flowers and Nursery</b>	<b>396</b>	<b>24.3</b>	<b>389</b>	<b>22.0</b>	<b>-9.2</b>
<b>Total CA Principal Commodities</b>	<b>50,335</b>	<b>37.2</b>	<b>45,246</b>	<b>39.7</b>	<b>6.7</b>
<b>Total Other Products and Mixtures <sup>4</sup></b>	<b>99,679</b>	<b>2.8</b>	<b>87,760</b>	<b>3.1</b>	<b>9.2</b>
<b>Total US Agricultural Exports <sup>5</sup></b>	<b>150,015</b>	<b>14.4</b>	<b>133,007</b>	<b>15.6</b>	<b>8.3</b>

<sup>1</sup> Hides and skins are included in the heading "Beef and Products."

<sup>2</sup> "Raspberries and Blackberries" category also includes exports of "Mulberries and Loganberries."

<sup>3</sup> Product category "Olives and Olive Oil" is equal to the product category "Olives and Products" found in previous years' data tables.

<sup>4</sup> Total "Other Products and Mixtures" is equal to "Total U.S. Agricultural Exports" minus "Total California Principal Commodity Exports."

<sup>5</sup> Total U.S. agricultural export values come from USDA. USDA defines agriculture to include: live animals, meat, and products of livestock, poultry, and Dairy products; hides and skins (but not leather products); animal fats and greases; food and feed grains and grain products; oilseeds and oilseed products; fruits, nuts, and vegetables and products of these; juices, wine, and malt beverages (not distilled spirits); essential oils; planting seeds; raw cotton, wool, and other fibers (not manufactured products of these); unmanufactured tobacco (not manufactured tobacco products); sugar and sugar products; coffee, cocoa, tea, and products of these; rubber and allied products; and stock for nurseries and greenhouses, spices, and crude or natural drugs. Fish, shellfish, and forestry products are not included in "agriculture."

Source: University of California Agricultural Issues Center.

**Major Destinations for California Agricultural Exports, 2014 and 2015 <sup>1, 2</sup>**

Commodities <sup>1</sup> and Destinations	Percent of Total by Destination		Commodities <sup>1</sup> and Destinations	Percent of Total by Destination		Commodities <sup>1</sup> and Destinations	Percent of Total by Destination	
	2014	2015		2014	2015		2014	2015
<b>Almonds (1)</b>			<b>Oranges and Products (9)</b>			<b>Dried Plums (18)</b>		
European Union	39	38	Korea	23	28	European Union	38	43
India	10	10	Canada	24	23	Japan	18	18
China/Hong Kong	9	10	China/Hong Kong	17	16	Canada	8	8
United Arab Emirates	7	7	Japan	13	12	China/Hong Kong	5	5
Japan	6	6	Australia	<5	5	Israel	5	<5
Canada	6	6	Other destinations	23	16	Other destinations	26	26
Korea	5	<5						
Other destinations	19	22	<b>Strawberries (10)</b>	<b>2014</b>	<b>2015</b>	<b>Raspberries and Blackberries (19) <sup>4</sup></b>	<b>2014</b>	<b>2015</b>
			Canada	74	71	Canada	85	85
<b>Dairy and Products (2)</b>	<b>2014</b>	<b>2015</b>	Mexico	8	9	Japan	6	7
Mexico	27	28	Japan	9	7	Other destinations	9	8
China/Hong Kong	10	9	Other destinations	10	13			
Canada	<5	9				<b>Peaches and Nectarines (20)</b>	<b>2014</b>	<b>2015</b>
Philippines	8	6	<b>Raisins (12)</b>	<b>2014</b>	<b>2015</b>	Canada	50	57
Japan	5	5	European Union	34	24	Mexico	20	18
Indonesia	5	<5	Japan	13	19	Taiwan	11	12
Vietnam	5	<5	Canada	10	10	Australia	6	<5
Other destinations	39	33	China/Hong Kong	6	10	Other destinations	14	13
			Mexico	5	5			
<b>Walnuts (3)</b>	<b>2014</b>	<b>2015</b>	Other destinations	<b>31</b>		<b>Cauliflower (21)</b>	<b>2014</b>	<b>2015</b>
European Union	32	30				Canada	73	81
Turkey	8	10	<b>Hay (13)</b>	<b>2014</b>	<b>2015</b>	Japan	18	10
China/Hong Kong	13	10	Japan	43	38	Taiwan	6	6
Japan	7	8	China/Hong Kong	25	30	Other destinations	4	4
Korea	8	8	Korea	15	16			
Vietnam	6	6	United Arab Emirates	10	8	<b>Broccoli (22)</b>	<b>2014</b>	<b>2015</b>
Canada	7	6	Other destinations	7	8	Canada	65	74
Other destinations	19	23				Japan	27	20
			<b>Lettuce (14)</b>	<b>2014</b>	<b>2015</b>	Taiwan	6	<5
<b>Wine (4)</b>	<b>2014</b>	<b>2015</b>	Canada	88	89	Other destinations	2	6
European Union	37	41	Taiwan	<5	5			
Canada	29	26	Other destinations	12	7	<b>Cherries (23)</b>	<b>2014</b>	<b>2015</b>
China/Hong Kong	10	10				Canada	28	27
Japan	6	7	<b>Beef and Products (15) <sup>3</sup></b>	<b>2014</b>	<b>2015</b>	China/Hong Kong	18	23
Other destinations	17	16	China/Hong Kong	33	33	Korea	22	21
			Japan	35	30	Japan	9	7
<b>Pistachios (5)</b>	<b>2014</b>	<b>2015</b>	Korea	21	23	Taiwan	8	7
European Union	40	51	Taiwan	6	8	Other destinations	15	15
China/Hong Kong	32	21	Other destinations	5	5			
Canada	7	8				<b>Spinach (24)</b>	<b>2014</b>	<b>2015</b>
Other destinations	21	21	<b>Lemons (16)</b>	<b>2014</b>	<b>2015</b>	Canada	96	95
			Canada	27	28	Mexico	<5	5
<b>Tomatoes, Processed (6)</b>	<b>2014</b>	<b>2015</b>	Japan	26	27	Other destinations	4	0
Canada	34	37	Korea	9	11			
European Union	18	13	China/Hong Kong	16	10	<b>Flowers and Nursery (25)</b>	<b>2014</b>	<b>2015</b>
Mexico	10	11	European Union	6	9	Mexico	44	45
						Other destinations	11	17
<b>Table Grapes (7)</b>	<b>2014</b>	<b>2015</b>	<b>Cotton (17)</b>	<b>2014</b>	<b>2015</b>	<b>Onions (26)</b>	<b>2014</b>	<b>2015</b>
Canada	27	30	China/Hong Kong	33	26	Canada	46	46
Mexico	10	12	India	6	19	Mexico	16	13
China/Hong Kong	14	11	Pakistan	<5	9	European Union	7	8
Australia	6	5	Peru	<5	7	Japan	9	7
Taiwan	<5	5	Vietnam	<5	7	Taiwan	<5	6
Other destinations	43	37	Turkey	13	6	Other destinations	22	20
			Thailand	<5	6			
<b>Rice (8)</b>	<b>2014</b>	<b>2015</b>	Indonesia	7	3	<b>Celery (27)</b>	<b>2014</b>	<b>2015</b>
Japan	35	37	Korea	7	<5	Canada	74	78
Korea	5	18	Other destinations	34	19	Japan	6	5
Jordan	10	11				Taiwan	6	5
Canada	9	8				China/Hong Kong	5	<5
Papua New Guinea	<5	5				Other destinations	14	12
Taiwan	5	<5						
Other destinations	36	22						

**Major Destinations for California Agricultural Exports, 2014 and 2015 <sup>1, 2</sup>**

Commodities <sup>1</sup> and Destinations	Percent of Total by Destination		Commodities <sup>1</sup> and Destinations	Percent of Total by Destination		Commodities <sup>1</sup> and Destinations	Percent of Total by Destination	
	2014	2015		2014	2015		2014	2015
<b>Carrots (28)</b>			<b>Garlic (37)</b>			<b>Figs (48)</b>		
Canada	92	92	Canada	40	44	Canada	49	49
Other destinations	8	8	Mexico	13	13	Mexico	30	25
			European Union	13	11	China/Hong Kong	8	12
<b>Melons (29)</b>	<b>2014</b>	<b>2015</b>	Indonesia	6	5	Japan	10	8
Canada	83	87	Japan	6	5	Other destinations	3	7
Mexico	7	5	Australia	7	<5			
Japan	5	<5	Other destinations	16	21	<b>Apricots (49)</b>	<b>2014</b>	<b>2015</b>
Other destinations	4	8				Canada	61	60
			<b>Grapefruit (38)</b>	<b>2014</b>	<b>2015</b>	Mexico	20	20
<b>Tangerines and Mandarins (30)</b>	<b>2014</b>	<b>2015</b>	Japan	36	36	Japan	9	9
Canada	56	53	European Union	31	26	Other destinations	9	11
Japan	16	20	Canada	18	18			
European Union	15	13	Korea	8	10	<b>Kiwi (50)</b>	<b>2014</b>	<b>2015</b>
Australia	5	8	Other destinations	8	9	Mexico	66	58
Other destinations	8	6				Canada	23	24
			<b>Grape Juice (39)</b>	<b>2014</b>	<b>2015</b>	Japan	<5	9
<b>Plums (31)</b>	<b>2014</b>	<b>2015</b>	Canada	72	65	European Union	<5	5
Canada	44	42	Japan	7	13	Other destinations	11	5
China/Hong Kong	20	28	China/Hong Kong	5	6			
Taiwan	7	11	Philippine	<5	6	<b>Cabbage (51)</b>	<b>2014</b>	<b>2015</b>
Mexico	15	11	Korea	10	<5	Canada	89	91
Other destinations	13	9	Other destinations	5	11	Barbados	6	5
						Other destinations	4	4
<b>Blueberries (32)</b>	<b>2014</b>	<b>2015</b>	<b>Sweet Potatoes (40)</b>	<b>2014</b>	<b>2015</b>	<b>Asparagus (53)</b>	<b>2014</b>	<b>2015</b>
Canada	60	59	European Union	62	67	Canada	51	56
China/Hong Kong	15	11	Canada	36	32	Japan	23	19
Korea	<5	7	Other destinations	2	2	European Union	10	13
Japan	8	6				Australia	5	<5
Other destinations	17	17	<b>Dry Beans (41)</b>	<b>2014</b>	<b>2015</b>	Switzerland	<5	<5
			European Union	44	43	Other destinations	10	13
<b>Dates (33)</b>	<b>2014</b>	<b>2015</b>	Canada	13	14			
Australia	41	37	Japan	10	9	<b>Cottonseed and Byproducts (55)</b>	<b>2014</b>	<b>2015</b>
Canada	30	27	India	6	<5	Mexico	39	36
European Union	9	16	Other destinations	27	34	Korea	17	15
Other destinations	21	20				Saudi Arabia	14	13
			<b>Potatoes (42)</b>	<b>2014</b>	<b>2015</b>	Japan	11	12
<b>Tomatoes, Fresh (34)</b>	<b>2014</b>	<b>2015</b>	Canada	48	45	Canada	8	10
Canada	88	82	Mexico	19	21	China/Hong Kong	<5	6
Mexico	10	15	Japan	<5	5	Other destinations	12	8
Other destinations	2	3	Korea	<5	5			
			Other destinations	33	25	<b>Artichokes (56)</b>	<b>2014</b>	<b>2015</b>
<b>Pears (35)</b>	<b>2014</b>	<b>2015</b>	<b>Bell and Chili Peppers (43)</b>	<b>2014</b>	<b>2015</b>	Canada	74	74
Canada	60	66	Canada	95	94	Mexico	22	21
Mexico	18	17	Other destinations	5	6	Other destinations	4	5
Other destinations	22	17						
			<b>Avocado (44)</b>	<b>2014</b>	<b>2015</b>			
<b>Olives and Olive Oil (36)</b>	<b>2014</b>	<b>2015</b>	Canada	52	52			
Canada	38	44	Japan	26	17			
Mexico	14	18	Korea	8	16			
Japan	8	8	Singapore	5	8			
European Union	15	<5	Other destinations	9	7			
Other destinations	25	25						

<sup>1</sup> This table shows destinations that receive shares of total exports greater than or equal to 5 percent of each commodity in either 2014 or 2015 for which reliable data are available. The commodities are listed alphabetically and the numbers in parentheses correspond to the 2015 ranking in the Table "California Agricultural Products Export Values and Rankings, 2013-2015."

<sup>2</sup> Accurate export destination data are only available for 50 of the top 57 commodities. The commodities for which export destinations are not included are apples, chickens, eggs, mushrooms, seeds for sowing, turkey and wheat.

<sup>3</sup> "Hides and Skins" are included in the heading "Beef and Products."

<sup>4</sup> "Raspberries and Blackberries" category also includes exports of "Mulberries and Loganberries."

Source: University of California Agricultural Issues Center.



**Major California Agricultural Exports to the Top 15 Destinations, 2014 and 2015**

Commodities <sup>1</sup> and Destinations	Approximate Export Value			Destination by Rank	Approximate Export Value		
	Million Dollars <sup>1</sup>		Percent Change 2014 to 2015		Million Dollars <sup>1</sup>		Percent Change 2014 to 2015
	2014 <sup>2</sup>	2015			2014 <sup>2</sup>	2015	
<b>1- European Union (EU-28) <sup>3</sup></b>	<b>3,716.7</b>	<b>3,896.3</b>	<b>4.8</b>	<b>2- Canada</b>	<b>3,571.1</b>	<b>3,466.2</b>	<b>-2.9</b>
Almonds	1,748.2	1,976.8	13.1	Wine	410.1	379.6	-7.4
Wine	516.3	610.8	18.3	Tomatoes, Processed	267.2	304.6	14.0
Walnuts	458.0	444.4	-3.0	Almonds	263.1	303.8	15.5
Pistachios	447.7	428.5	-4.3	Lettuce	296.2	279.3	-5.7
Tomatoes, Processed	137.0	105.0	-23.4	Strawberries	301.3	278.4	-7.6
Raisins	139.9	79.7	-43.0	Table Grapes	236.5	232.3	-1.8
Dried Plums	63.7	77.3	21.4	Dairy and Products	180.3	153.4	-14.9
Rice	29.8	29.2	-1.9	Oranges and Products	139.4	136.4	-2.1
Dairy and Products	35.0	26.4	-24.6	Raspberries and Blackberries <sup>4</sup>	145.3	125.6	-13.6
Lemons	15.3	20.8	36.2	Cauliflower	86.1	93.9	9.1
Sweet Potatoes	14.5	20.0	38.1	Spinach	83.4	87.5	4.9
Grapefruit	8.5	8.2	-3.0	Broccoli	82.7	83.5	0.9
Dates	3.5	7.9	128.9	Walnuts	95.5	82.1	-14.1
Tangerines and Mandarins	7.7	7.7	-0.4	Peaches and Nectarines	86.7	79.0	-8.9
Table Grapes	19.4	7.6	-61.0	Carrots	93.6	71.1	-24.1
Cotton	10.3	7.2	-30.0	Pistachios	74.8	67.8	-9.3
Onions	6.3	6.5	3.6	Lemons	66.8	66.4	-0.6
Oranges and Products	4.0	5.2	31.2	Celery	54.6	63.5	16.3
Strawberries	7.0	4.5	-36.0	Rice	63.0	58.2	-7.7
Garlic	4.7	3.7	-20.3	Melons	53.0	52.2	-1.5
Dry Beans	12.2	3.3	-72.8	Tomatoes Fresh	45.1	39.5	-12.5
Flowers and Nursery	8.5	2.7	-68.5	Onions	40.5	38.2	-5.6
Raspberries and Blackberries <sup>4</sup>	3.4	2.6	-24.3	Raisins	41.5	33.9	-18.4
Cherries	1.8	2.3	27.8	Flowers and Nursery	34.4	32.9	-4.4
Olives and Olive Oil	5.6	1.4	-75.5	Tangerines and Mandarins	28.0	30.2	7.8
				Blueberries	32.9	29.4	-10.5
				Pears	25.9	25.9	-0.2
				Bell and Chili Peppers	25.9	25.4	-2.0
				Cherries	14.2	24.8	74.6
				Plums	28.7	23.3	-18.6
				Grape Juice	23.3	19.7	-15.2
				Olives and Olive Oil	14.1	15.7	11.6
				Dried Plums	14.2	15.1	6.2
				Garlic	14.0	14.5	4.0
				Dates	11.9	13.5	13.6
				Avocados	18.1	13.0	-28.1
				Potatoes	13.7	12.5	-8.9
				Cabbage	9.8	10.6	8.8
				Sweet Potatoes	8.3	9.5	13.3
				Figs	8.9	8.2	-7.8
				Apricots	10.2	8.1	-20.0
				Grapefruit	4.9	5.9	18.5
				Asparagus	7.1	5.4	-25.0
				Kiwi	4.4	3.2	-27.4
				Mushrooms	2.2	2.1	-4.5
				Dry Beans	3.6	1.1	-69.6

**Major California Agricultural Exports to the Top 15 Destinations, 2014 and 2015**

Commodities <sup>1</sup> and Destinations	Approximate Export Value Million Dollars <sup>1</sup>			Destination by Rank	Approximate Export Value Million Dollars <sup>1</sup>		
	2014 <sup>2</sup>	2015	Percent Change 2014 to 2015		2014 <sup>2</sup>	2015	Percent Change 2014 to 2015
<b>3- China/Hong Kong</b>	<b>2,047.2</b>	<b>1,726.3</b>	<b>-15.7</b>	<b>5- Mexico</b>	<b>1,247.3</b>	<b>1,059.5</b>	<b>-15.1</b>
Almonds	402.2	529.3	31.6	Dairy and Products	630.0	454.1	-27.9
Pistachios	362.8	177.7	-51.0	Almonds	80.1	105.1	31.2
Dairy and Products	248.3	153.6	-38.2	Table Grapes	92.5	92.5	0.1
Wine	140.2	146.4	4.4	Tomatoes, Processed	78.9	90.8	15.0
Walnuts	181.9	143.7	-21.0	Flowers and Nursery	42.5	38.4	-9.8
Hay	71.6	94.4	32.0	Strawberries	32.9	33.6	2.2
Beef and Products <sup>5</sup>	140.6	92.5	-34.2	Peaches and Nectarines	34.2	24.6	-28.1
Oranges and Products	97.8	91.1	-6.9	Walnuts	27.3	23.5	-13.8
Table Grapes	120.4	87.4	-27.4	Rice	22.4	19.6	-12.3
Cotton	124.4	58.4	-53.1	Pistachios	22.9	19.5	-14.9
Raisins	25.7	33.2	29.2	Wine	14.8	15.7	6.5
Lemons	39.5	24.2	-38.8	Raisins	18.8	15.3	-18.4
Cherries	9.2	21.7	135.2	Oranges and Products	9.4	11.8	24.9
Dried Plums	9.0	8.5	-6.2	Lettuce	10.6	6.8	-35.3
Blueberries	8.1	5.2	-35.4	Pears	7.7	6.7	-13.3
Celery	3.7	3.4	-10.1	Olives and Olive Oil	5.3	6.5	23.1
Peaches and Nectarines	2.4	2.1	-13.2	Cotton	14.7	6.5	-55.4
Rice	4.4	1.6	-64.5	Plums	10.1	6.0	-40.6
Lettuce	2.3	1.2	-47.0	Potatoes	5.4	5.8	7.9
				Dried Plums	3.7	5.4	45.6
<b>4- Japan</b>	<b>1,568.9</b>	<b>1,591.8</b>	<b>1.5</b>	Spinach	2.8	4.5	60.8
Almonds	263.1	321.7	22.2	Beef and Products <sup>5</sup>	5.7	4.4	-21.5
Rice	238.3	277.6	16.5	Garlic	4.5	4.4	-1.5
Hay	125.2	122.1	-2.4	Figs	5.5	4.1	-25.9
Walnuts	106.6	116.7	9.5	Carrots	3.9	3.1	-21.3
Beef and Products <sup>5</sup>	132.5	102.0	-23.0	Melons	4.8	2.8	-40.2
Wine	83.5	100.1	19.9	Apricots	3.3	2.8	-14.5
Dairy and Products	125.8	81.2	-35.4	Celery	1.7	2.6	48.7
Oranges and Products	72.7	69.2	-4.8	Lemons	3.4	2.5	-26.4
Raisins	54.8	64.8	18.2	Cherries	1.2	2.5	111.4
Lemons	64.7	63.1	-2.5	Cottonseed and Byproducts	3.1	1.7	-44.4
Tomatoes, Processed	35.7	49.0	37.3	Raspberries and Blackberries <sup>4</sup>	2.1	1.7	-21.5
Dried Plums	30.3	32.9	8.8				
Strawberries	34.9	28.1	-19.3	<b>6- Korea</b>	<b>895.4</b>	<b>974.0</b>	<b>8.8</b>
Broccoli	33.9	22.3	-34.2	Almonds	212.6	214.2	0.7
Table Grapes	22.4	22.1	-1.4	Oranges and Products	133.7	164.3	22.9
Pistachios	23.8	20.2	-15.0	Rice	32.4	132.5	309.3
Tangerines and Mandarins	8.0	11.5	44.6	Walnuts	120.9	113.7	-5.9
Grapefruit	10.0	11.5	15.5	Beef and Products <sup>5</sup>	85.2	72.0	-15.5
Cauliflower	21.4	11.4	-46.8	Dairy and Products	92.6	65.4	-29.3
Raspberries and Blackberries <sup>4</sup>	10.4	10.4	-0.5	Hay	44.6	52.5	17.7
Cherries	4.6	6.8	45.8	Lemons	23.1	27.1	17.7
Onions	7.8	5.6	-28.5	Tomatoes Processed	19.6	24.7	25.9
Cotton	11.2	5.5	-50.8	Cherries	11.4	20.0	75.5
Avocados	9.1	4.3	-53.1	Wine	18.1	19.6	8.2
Celery	4.3	4.0	-6.3	Table Grapes	24.7	16.7	-32.5
Grape Juice	2.4	4.0	66.3	Raisins	11.5	10.3	-10.6
Blueberries	4.5	2.8	-37.2	Strawberries	6.0	7.4	23.2
Olives and Olive Oil	2.9	2.8	-2.9	Pistachios	8.0	7.2	-10.7
Melons	3.3	2.5	-22.0	Cotton	26.1	4.7	-81.9
Lettuce	2.0	2.1	2.5	Avocados	2.8	3.9	42.1
Asparagus	3.2	1.8	-43.5	Blueberries	2.3	3.5	51.2
Garlic	2.2	1.7	-21.4	Dried Plums	4.2	3.5	-17.8
Dry Beans	2.9	0.7	-76.7	Grapefruit	2.1	3.3	56.9
				Grape Juice	3.3	1.3	-58.8
				Lettuce	3.1	0.9	-70.1

**Major California Agricultural Exports to the Top 15 Destinations, 2014 and 2015**

Commodities <sup>1</sup> and Destinations	Approximate Export Value			Destination by Rank	Approximate Export Value		
	Million Dollars <sup>1</sup>		Percent Change 2014 to 2015		Million Dollars <sup>1</sup>		Percent Change 2014 to 2015
	2014 <sup>2</sup>	2015			2014 <sup>2</sup>	2015	
<b>7- India</b>	<b>502.7</b>	<b>664.6</b>	<b>32.2</b>	<b>11- Taiwan</b>	<b>312.8</b>	<b>305.0</b>	<b>-2.5</b>
Almonds	440.5	534.4	21.3	Almonds	43.7	44.2	1.2
Walnuts	12.7	58.3	359.5	Table Grapes	28.6	34.6	21.1
Cotton	23.3	43.1	84.8	Walnuts	27.2	29.0	6.7
Table Grapes	5.0	7.7	54.7	Beef and Products <sup>5</sup>	26.1	25.7	-1.5
Pistachios	6.9	7.5	8.1	Rice	34.3	25.1	-26.9
Dairy and Products	5.7	4.9	-12.8	Peaches and Nectarines	18.3	17.1	-6.1
Tomatoes, Processed	1.8	3.8	114.2	Dairy and Products	18.6	14.9	-20.0
				Lettuce	13.5	14.2	4.9
<b>8- United Arab Emirates</b>	<b>467.9</b>	<b>518.3</b>	<b>10.8</b>	Raisins	13.0	12.2	-6.0
Almonds	331.4	375.9	13.4	Hay	10.3	12.1	17.9
Walnuts	34.3	39.9	16.3	Wine	11.4	9.6	-16.4
Hay	28.7	24.5	-14.7	Oranges and Products	8.8	8.6	-2.5
Tomatoes, Processed	10.6	16.4	54.6	Cauliflower	6.9	7.1	2.8
Table Grapes	8.9	12.4	39.4	Tomatoes, Processed	5.6	7.0	25.0
Pistachios	9.6	9.8	1.1	Cherries	3.8	6.3	64.2
Wine	7.8	9.6	23.1	Plums	4.6	6.1	32.3
Dairy and Products	10.6	8.8	-17.1	Onions	3.0	4.9	64.7
Strawberries	8.0	7.0	-12.2	Broccoli	8.1	4.7	-41.5
Rice	4.8	4.3	-10.6	Cotton	7.0	4.7	-32.3
Raspberries and Blackberries <sup>4</sup>	5.1	3.0	-41.2	Celery	4.3	3.9	-8.8
				Pistachios	3.9	2.7	-30.3
<b>9- Turkey</b>	<b>418.8</b>	<b>338.1</b>	<b>-19.3</b>	Dried Plums	2.5	2.5	-0.1
Walnuts	109.1	153.0	40.2				
Almonds	141.8	141.7	-0.1	<b>12- Australia</b>	<b>328.0</b>	<b>273.8</b>	<b>-16.5</b>
Tomatoes, Processed	11.4	19.7	72.7	Walnuts	48.0	42.7	-11.0
Cotton	49.7	13.6	-72.6	Table Grapes	54.6	38.7	-29.1
Pistachios	12.6	4.4	-65.0	Dairy and Products	39.2	29.1	-25.7
Raisins	2.3	2.5	10.2	Oranges and Products	24.4	29.0	19.2
Rice	83.6	0.1	-99.9	Pistachios	27.7	22.1	-20.4
				Dates	16.3	18.2	12.2
<b>10- Vietnam</b>	<b>367.9</b>	<b>306.5</b>	<b>-16.7</b>	Almonds	26.3	18.1	-31.1
Walnuts	92.0	88.6	-3.7	Tomatoes, Processed	13.2	15.0	14.2
Almonds	67.1	77.1	14.8	Lemons	12.7	12.7	-0.5
Dairy and Products	118.2	70.7	-40.2	Rice	11.6	11.2	-3.8
Table Grapes	20.3	15.5	-23.5	Dried Plums	6.1	6.3	3.2
Cotton	16.9	15.1	-10.8	Peaches and Nectarines	9.7	6.1	-37.3
Wine	17.0	12.3	-27.8	Wine	9.3	5.8	-37.5
Pistachios	10.6	8.8	-17.3	Tangerines and Mandarins	2.3	4.4	92.4
Raisins	5.6	5.1	-8.3	Raisins	14.9	3.2	-78.7
Dried Plums	4.1	4.5	8.8	Cherries	1.4	2.6	87.2
Oranges and Products	10.3	2.9	-71.7	Onions	3.2	2.3	-28.7
Beef and Products <sup>5</sup>	1.7	2.7	55.5				
				<b>13- Philippines</b>	<b>262.1</b>	<b>189.7</b>	<b>-27.6</b>
				Dairy and Products	177.7	99.9	-43.8
				Table Grapes	41.5	32.9	-20.7
				Tomatoes, Processed	5.6	12.7	124.9
				Wine	6.9	9.7	40.7
				Raisins	6.4	8.1	26.0
				Oranges and Products	6.8	6.3	-6.3
				Beef and Products <sup>5</sup>	3.5	3.7	5.1
				Almonds	2.1	2.7	29.8
				Lemons	2.5	2.0	-18.9
				Pistachios	0.9	2.0	114.4
				Walnuts	2.1	1.4	-33.3

### Major California Agricultural Exports to the Top 15 Destinations, 2014 and 2015

Commodities <sup>1</sup> and Destinations	Approximate Export Value Million Dollars <sup>1</sup>			Destination by Rank	Approximate Export Value Million Dollars <sup>1</sup>		
	2014 <sup>2</sup>	2015	Percent Change 2014 to 2015		2014 <sup>2</sup>	2015	Percent Change 2014 to 2015
<b>14- Saudi Arabia</b>	<b>168.7</b>	<b>172.5</b>	<b>2.2</b>	<b>15- Malaysia</b>	<b>181.6</b>	<b>148.5</b>	<b>-18.2</b>
Almonds	51.2	73.7	44.0	Dairy and Products	76.8	47.5	-38.1
Dairy and Products	50.6	28.0	-44.6	Almonds	20.6	26.6	29.2
Rice	17.7	12.6	-28.9	Table Grapes	30.3	23.3	-23.1
Walnuts	10.7	12.2	14.1	Oranges and Products	19.1	15.9	-16.9
Strawberries	5.1	11.2	120.1	Raisins	10.3	10.9	5.6
Tomatoes, Processed	11.2	8.7	-22.9	Tomatoes, Processed	3.3	4.5	36.0
Pistachios	8.4	7.7	-7.7	Dried Plums	4.2	4.1	-2.0
Hay	2.5	6.4	156.4	Walnuts	2.4	3.9	58.8
Table Grapes	2.6	2.7	2.5	Pistachios	4.9	3.5	-28.1
Raspberries and Blackberries <sup>4</sup>	1.3	2.0	55.9				
Raisins	2.7	1.6	-42.1				

<sup>1</sup> This table provides the total export value and export values for individual commodities to the top 15 destinations. Only commodities with export values greater than \$2 million to the destination are reported.

<sup>2</sup> Export values for 2014 were revised based on updated production data.

<sup>3</sup> Values of exports to EU in 2014 are updated to include exports to Croatia, which joined the EU in 2013.

<sup>4</sup> "Raspberries and Blackberries" category also includes exports of "Mulberries and Loganberries."

<sup>5</sup> "Hides and Skins" are included in the heading "Beef and Products."

Source: University of California Agricultural Issues Center.



## Major California Agricultural Exports to the European Union (EU), 2014 and 2015

(Approximate Export Value, \$Millions)

Rank	EU-28 Member <sup>1</sup>	Almonds	Wine	Pistachios	Walnuts	Raisins	Other Principal Products <sup>2</sup>	Total <sup>3</sup>
<b>2015</b>								
1	Germany	434	91	68	141	18	65	817
2	Spain	679	2	14	103	<1	11	810
3	United Kingdom	132	270	15	22	26	81	546
4	Netherlands	170	31	82	80	6	88	457
5	Italy	193	38	20	67	<1	47	365
6	Belgium	101	23	164	13	2	8	310
7	France	86	40	38	1	<1	10	176
8	Sweden	31	30	<1	9	13	11	94
9	Denmark	34	26	<1	<1	7	3	70
10	Luxembourg	<1	3	19	<1	<1	<1	21
	Other EU Members <sup>4</sup>	117	57	8	8	7	33	230
	<b>Total <sup>3</sup></b>	<b>1,977</b>	<b>611</b>	<b>428</b>	<b>444</b>	<b>79</b>	<b>358</b>	<b>3,896</b>
<b>2014</b>								
1	Germany	422	72	80	158	33	60	826
2	Spain	557	2	23	118	1	20	721
3	United Kingdom	103	214	16	17	50	71	471
4	Italy <sup>5</sup>	165	23	99	56	13	76	431
5	Netherlands <sup>5</sup>	166	47	22	91	<1	99	425
6	Belgium	77	26	148	8	4	14	277
7	France	80	38	32	1	2	13	167
8	Sweden	22	25	<1	6	17	10	80
9	Denmark	31	28	<1	<1	11	2	72
10	Luxembourg	<1	<1	13	<1	<1	<1	14
	Other EU Members <sup>4</sup>	117	41	14	4	9	49	234
	<b>Total <sup>3</sup></b>	<b>1,741</b>	<b>516</b>	<b>447</b>	<b>458</b>	<b>140</b>	<b>414</b>	<b>3,717</b>

<sup>1</sup> The EU-28 members to which California exports are shipped reflect only the initial destination of the product, not the EU country of consumption. Many products are distributed throughout the EU after the initial entry.

<sup>2</sup> "Other Principal Products" are those that individually account for less than \$100 million in export value to the EU.

<sup>3</sup> Accurate export destination data is only available for 50 of the top 57 commodities. The commodities for which export destinations are not included are apples, chickens, eggs, mushrooms, seeds for sowing, turkey, and wheat. Totals may not equal due to rounding.

<sup>4</sup> The other 18 EU members include Austria, Bulgaria, Cyprus, Croatia, Czech Republic, Estonia, Finland, Greece, Hungary, Ireland, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovak Republic, and Slovenia. All these countries combined account for just over 5 percent of California agricultural exports to the EU.

<sup>5</sup> Italy and The Netherlands were inadvertently placed in incorrect order in the 2014 California Agricultural Exports Report.

Source: University of California Agricultural Issues Center.

**Ratio of California Farm Quantity Exported to Farm Quantity Produced, 2014 and 2015**

(Export Volumes in Farm Weight Basis)

Commodity	Farm-Gate Units	2014		Ratio of Quantity Exported to Quantity Produced	2015		Ratio of Quantity Exported to Quantity Produced
		Quantity Exported <sup>1</sup>	Quantity Produced		Quantity Exported <sup>1</sup>	Quantity Produced	
		1,000 Farm-Gate Units			1,000 Farm-Gate Units		
Almonds <sup>2</sup>	cwt.	12,605	18,700	0.67	12,397	19,000	0.65
Apples	cwt.	793	2,400	0.33	769	1,460	0.53
Apricots	short tons	9	55	0.16	8	35	0.22
Artichokes	cwt.	46	949	0.05	33	878	0.04
Asparagus	cwt.	4	341	0.01	2	290	0.01
Avocados <sup>2</sup>	short tons	11	140	0.08	8	196	0.04
Beef and Products <sup>2,3</sup>	liveweight cwt.	1,593	18,799	0.08	1,305	19,308	0.07
Blueberries <sup>2</sup>	cwt.	266	552	0.48	233	622	0.37
Broccoli <sup>2</sup>	cwt.	2,463	19,800	0.12	1,862	18,400	0.10
Cabbage <sup>2</sup>	cwt.	299	5,670	0.05	365	5,865	0.06
Carrots	cwt.	2,032	23,084	0.09	1,615	21,470	0.08
Cauliflower <sup>2</sup>	cwt.	2,356	5,580	0.42	1,957	5,976	0.33
Celery	cwt.	2,441	17,408	0.14	2,323	17,100	0.14
Cherries	short tons	15	29	0.53	25	60	0.42
Cotton <sup>2</sup>	bales	882	714	1.24	781		1.49
Cottonseed and Byproducts <sup>2</sup>	short tons	33	276	0.12	18	195	0.09
Dairy and Products <sup>2,4</sup>	cwt.	116,831	423,051	0.28	118,293	408,655	0.29
Dates <sup>2</sup>	short tons	6	33	0.19	8	44	0.19
Dried Plums <sup>2</sup>	short tons	151	324	0.46	151	330	0.46
Dry Beans <sup>2</sup>	cwt.	737	1,061	0.69	616	1,029	0.60
Eggs <sup>2</sup>	100-dozens	95	3,822	0.02	95	2,752	0.03
Figs <sup>2</sup>	short tons	16	33	0.49	14	30	0.48
Garlic	cwt.	741	3,795	0.20	684	3,713	0.18
Grapefruit <sup>2</sup>	short tons	80	192	0.41	77	152	0.51
Grapes, All <sup>2,5</sup>	short tons	1,603	6,935	0.23	1,405	6,847	0.21
Hay <sup>2</sup>	short tons	1,023	5,693	0.18	1,085	5,451	0.20
Kiwi <sup>2</sup>	short tons	12	28	0.43	8	23	0.33
Lemons <sup>2</sup>	76 lb. boxes	3,814	20,600	0.19	3,453	20,500	0.17
Lettuce <sup>2</sup>	cwt.	5,276	62,490	0.08	4,764	61,613	0.08
Melons <sup>2</sup>	cwt.	2,206	17,279	0.13	1,971	16,651	0.12
Olives and Olive Oil <sup>2</sup>	short tons	55	95	0.58	53	179	0.30
Onions <sup>2</sup>	cwt.	4,037	19,865	0.20	4,145	19,665	0.21
Oranges and Products <sup>2</sup>	short tons	724	1,928	0.38	800	2,168	0.37
Peaches and Nectarines	cwt.	1,584	16,260	0.10	1,256	15,192	0.08
Pears	short tons	29	189	0.15	26	195	0.13
Peppers, Bell and Chili <sup>2</sup>	cwt.	339	12,618	0.03	366	11,255	0.03
Pistachios	cwt., in shell	3,465	5,140	0.67	2,435	2,700	0.90
Plums <sup>2</sup>	short tons	45	113	0.39	38	105	0.37
Potatoes	cwt.	1,358	15,557	0.09	1,348	13,481	0.10
Raspberries and Blackberries <sup>6</sup>	cwt.	597	1,450	0.41	476	1,738	0.27
Rice <sup>2</sup>	cwt.	18,556	37,936	0.49	18,985	37,441	0.51
Sweet Potatoes	cwt.	639	5,225	0.12	861	6,290	0.14
Tangerines and Mandarins <sup>2</sup>	short tons	35	748	0.05	40	868	0.05
Tomatoes, Fresh	cwt.	641	10,175	0.06	631	9,424	0.07
Tomatoes, Processed	short tons	4,087	14,010	0.29	3,917	14,361	0.27
Turkey	liveweight cwt.	173	3,102	0.06	208	3,381	0.06
Walnuts <sup>2</sup>	short tons	300	571	0.53	360	603	0.60
Wheat <sup>2</sup>	bushels	1,901	18,350	0.10	2,747	16,680	0.16
<b>Weighted Average <sup>7</sup></b>				<b>0.27</b>			<b>0.26</b>

<sup>1</sup> Export quantities of processed goods were converted to farm fresh quantities using conversion factors published by USDA ERS (<https://www.ers.usda.gov/publications/pub-details/?pubid=41881>) or annual conversion factors published by USDA NASS in annual crop summaries.

<sup>2</sup> Quantities for 2014 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

<sup>3</sup> "Hides and Skins" are included in the heading "Beef and Products."

<sup>4</sup> Farm quantity exported for "Dairy and Products" is calculated by converting cheese, condensed milk, fluid milk, ice cream, nonfat dry milk, and whole dry milk to their fluid milk equivalents.

<sup>5</sup> "Grapes, All" includes grape juice, raisins, table grapes, and wine.

<sup>6</sup> "Raspberries and Blackberries" category also includes exports of "Mulberries and Loganberries."

<sup>7</sup> The weighted average is based on each of the 53 commodity's share of production value. Values for chickens, flowers and nursery products, mushrooms and seeds for sowing are not included because reliable data on export quantity is not available.

Source: University of California Agricultural Issues Center.