

CALIFORNIA AGRICULTURAL STATISTICS REVIEW

2019-2020





Agricultural Statistics Review, 2019-2020

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State of California
Gavin Newsom, Governor

California Department of Food and Agriculture

Karen Ross, Secretary

Office of Public Affairs

1220 N Street
Sacramento, CA 95814
916.654.0462
www.cdfa.ca.gov/statistics

ACKNOWLEDGEMENTS

CDFA Division of Marketing Services

Kathy Diaz-Cretu, Director

CDFA Inspection Services Division

Natalie Krout-Greeberg, Director

California Agricultural Statistics Service

Gary Keough, Director
Curt Stock, Deputy Director
Brenda Hill, Deputy Director

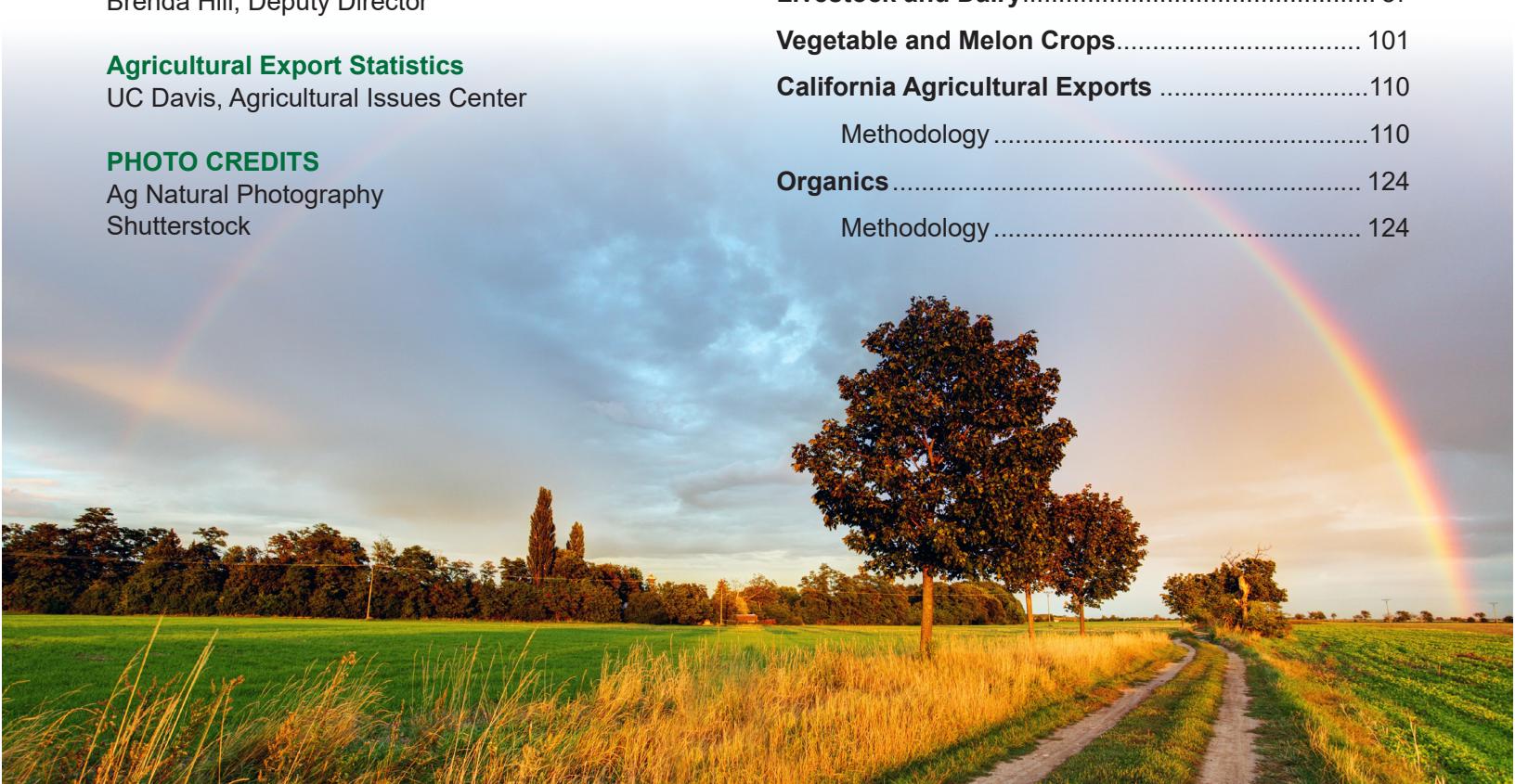
Agricultural Export Statistics

UC Davis, Agricultural Issues Center

PHOTO CREDITS

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Foreword

The 2019 crop year is one to be celebrated by the 69,900 farms and ranches that make up California's remarkable agricultural community. However, as we release the 2019-2020 California Agricultural Statistics Review, we're all still dealing with the devastating impacts of the COVID-19 pandemic. While I am grieved by the tremendous amount of loss and hardship created by this pandemic, I am heartened and grateful to recognize the countless examples of resiliency and perseverance that transpired within this essential industry. Members of California's agricultural community responded and adapted incredibly quickly to instances of serious need, from protecting essential farmworkers based on the latest expert medical guidance to shifting deliveries of fresh perishables to food banks. These efforts served in assuring a continued safe supply of food and in keeping this state, nation and world fed.



Thinking back to the 2019 crop year, we were meeting face-to-face here and abroad with our trade partners and researching new and improved cultural practices in pursuit of even greater gains in sustainable agricultural practices. These efforts will continue remotely for as long as necessary and remain priorities given the challenges associated with natural resource allocation and climate change, not to mention a pandemic.

California's agricultural output for 2019 was more than \$50 billion in cash receipts, which was slightly higher than the previous year's output. Exports totaled approximately \$21.7 billion, which represents a 3.4 percent increase from 2018's exports. When looking at the statistics, keep in mind that each year's agricultural output represents incredible human effort on the part of farmers, ranchers, farmworkers, processors, distributors, civil servants, university staff and many others who collaborate and devote their creative energy and industry towards shepherding this extraordinary state's agricultural bounty.

Thank you for your interest in this report and in California agriculture. The California Agricultural Statistics Review is the result of a joint effort between the U.S. Department of Agriculture's National Agricultural Statistics Service – Pacific Regional Office, and the California Department of Food and Agriculture. Thank you to all who call agriculture their professional career, and especially to the staff who collect, analyze and publish this important data.

Yours truly,

Karen Ross, Secretary
California Department of Food and Agriculture



Agricultural Statistical Overview

The sales value generated by California agriculture increased by more than 1 percent between the 2018 and 2019 crop years. The state's 69,900 farms and ranches received \$50.1 billion for their output, up from the \$49.6 billion received in 2018. California's revenue was led by the dairy industry followed by almonds and grapes.

Grape production generated \$5.4 billion in cash receipts in 2019, down 13.6 percent from 2018. Production decreased by 9.1 percent from 2018, and prices received by growers decreased from \$878 per ton of grapes in 2018 to \$846 per ton in 2019. Almond cash receipts were \$6.1 billion, up 8.8 percent from 2018. While the almond bearing acres increased by 90,000 acres, the price per pound fell from \$2.50 in 2018 to \$2.43 in 2019. Revenue generated from cattle was \$3.1 billion, showing a decrease of 3.9 percent from the reported revenue of \$3.2 billion in 2018.

The dairy industry, California's leading commodity in cash receipts, generated \$7.3 billion for milk production in 2019, up 15.2 percent from 2018. Milk production increased by 0.4 percent and milk prices received by producers increased from \$15.78 per hundredweight of milk sold in 2018 to \$18.11 per hundredweight in 2019. As the leading dairy producing state in the country, California produced about 19 percent of the nation's supply in 2019.

California remained the leading state in cash farm receipts in 2019 with combined commodities representing over 13 percent of the U.S. total. California's leading crops remained fruits, nuts and vegetables.

California accounts for 40 percent of all organic production in the U.S. and organic sales continue to grow in the state. In 2019, sales of organic products in California totaled more than \$10.4 billion, which represents an increase of 3.5 percent from 2018.

Notable Increases in California Production:

Olives	212%
Dates	61%
Barley	58%
Squash	41%
Apricots	39%
Mandarins	38%
Kiwifruit	36%
Cherries	30%
Spinach	27%
Cabbage	23%
Apples	23%
Oranges, Valencia	23%
Lettuce, Leaf	22%
Potatoes, All	20%

Notable Decreases in California Production:

Oats	-71%
Peppers, Chili	-63%
Wheat, Winter	-41%
Wheat, All	-40%
Wheat, Durum	-36%
Cucumbers	-35%
Melons, Honeydew	-26%
Pistachios	-25%
Haylage and Greenchop, Alfalfa	-23%
Safflower	-22%
Snap Beans	-22%
Tomatoes, Fresh Market	-21%
Melons, Watermelon	-21%
Garlic	-20%

Farm Facts

In 2019, 69,900 farms operated in California, up 0.7 percent from 2018. Almost 29 percent of California farms generated commodity sales over \$100,000, greater than the national average of 18.5 percent. The amount of land devoted to farming and ranching in California was 24.3 million acres in 2019, the same as in 2018. The average farm size was 348 acres in 2019, down slightly from the 2018 average farm size and below the national average of 444 acres.

Land Values/Cash Rents

The average value of California farm real estate increased in 2019 to \$10,000 per acre, up 7.0 percent from 2018. During the year, the value of irrigated cropland increased 5.6 percent to \$15,100 per acre and non-irrigated cropland increased 6.1 percent to \$5,400 per acre. The value of all cropland increased 5.4 percent, compared to the previous year, to \$12,830 in 2019. The value of pastureland increased 7.1 percent during the year to \$3,010 per acre in 2019. The rental rate of irrigated cropland increased to \$543 per acre in 2019, up from \$528 per acre in 2018. Pastureland rental rates were \$13.00 per acre in 2019, the same as in 2018.

Top Commodities

California's top 20 crop and livestock commodities accounted for \$42.6 billion in value in 2019. Eleven commodities exceeded \$1 billion in value in 2019. The cash receipts of eleven of the top twenty commodities increased in value between 2018 and 2019. The growth in the cash receipts of walnuts, tangerines, 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 2019

January began warm and dry across the state. January began with a battery of Pacific Northwest winter storms that impacted the northern reaches of the state. High winds knocked down trees and power lines in Northern California, while the Sierras highways were closed in part to low visibility and strong winds. Midmonth the wet ride continued as a powerful wet storm pummeled the entire state, causing flooding and in some areas burned in 2018, mudslides. The three-day drenching put a dent in California's drought, dumping as much as 10 inches of rain in parts of Southern California, and between 3 and 6 inches in Los Angeles. Snow in the Tehachapi Mountains forced the closure of Interstate 5 over the Grapevine. Blizzard conditions blanketed the higher elevations of the Sierra Nevada with as much as 4 feet of snow. Waves of moisture continued through the remainder of January from Kern County north. The monthly statewide average temperature was 45.2°F, which is 1.8°F above the long-term average. The statewide precipitation totaled 5.51

Top 5 Agricultural States in Crop Cash Receipts, 2019

Rank	State	Crop Cash Receipts ¹ \$1,000
	United States	370,636,400
1	California	50,116,898
2	Iowa	27,535,876
3	Nebraska	21,594,555
4	Texas	21,117,057
5	Minnesota	16,858,883

¹ Based on USDA Economic Research Service cash receipts, September 2020 release.

inches, 128 percent above the thirty-year (1981-2010) norm. Despite early winter storms in 2019, the Sierra Nevada snowpack on the 3rd of January was only 67 percent of average. By February 2nd, the second annual snowpack survey showed the impact of January's storms, with 100 percent of the average water content.

February continued the wet pattern of January with above average precipitation over the entire State, excluding the Mojave and Colorado Deserts. A very cold Pacific Storm system dropped out of the Gulf of Alaska bringing moderate to heavy precipitation to the San Joaquin Valley and heavy snow at elevations as low as 2,000 feet in the southern Sierra Nevada. Between 4 and 6 feet of new snow fell above 5,000 feet. This was followed by another cold but less wet Pacific storm system. On the heels of this came an atmospheric river storm that dumped extremely heavy rainfall and raised the snow level to 9,000 feet. The snowmelt and precipitation caused flooding and mudslides. A cold air mass plunged snow levels down to 1,500 feet and a second wave of moisture dumped record snowfall to parts of the Sierras and foothills. A low-pressure system dropped southward through the Great Basin on February 20. This system resulted in brief periods of strong winds, cold air and light precipitation. The month ended with frost in the San Joaquin Valley as cold air remained and the storm moved off to the east. The snowpack began the month at about 70 percent of the April 1 average, normally the date of maximum accumulation. By March 1st, the snowpack was 150 percent of the April 1 average. The Sugar Bowl ski resort near the Donner Summit reported a February record 22 feet of snow for the month. After the five-year dry spell of 2012 to 2017, February pushed the state out of the drought. At the end of the month, the National Drought Monitor designated only 2

percent of the state under drought conditions, the lowest amount since 2011. The state saw 25 days of high temperatures at or below average, making it the coldest February in half a century. In Downtown Los Angeles, the temperature never reached 70 degrees, the first time that has occurred in over 130 years of record keeping. The statewide average temperature, 39.8°F, was -5.8°F below the norm and the sixth coolest February since 1895. There were 8.99 inches of precipitation statewide for the month, 218 percent of the norm and the third wettest February in 125 years.

A large cold low-pressure area dropped southeast from the Gulf of Alaska to off the Pacific Northwest coast by the morning of March 1. Several bands of precipitation associated with this system pushed through Central California dropping significant rainfall with some locals reporting 5 inches of rain and between 2 and 4 feet of snow over the higher elevations. The following week a system moved through Central and Southern California bringing some light rains to the Tehachapi's and north into the San Joaquin Valley. A deep upper trough slowly

pushed heavy rains east across the region resulting flash flooding and mudslides near foothill burn scars in Mariposa County. Several locations in the southern Sierra Nevada measure between one to two inches of rainfall. Several inches of new snow fell over the higher elevations of the Southern Sierra Nevada and Tehachapi Mountains with the snow level lowering to 5,000 feet. After a brief break between systems, another low-pressure system brought widespread precipitation. The most significant precipitation was in Mariposa County and in the Yosemite Park area where several reporting stations measured over an inch of rainfall. One to two feet of new snow fell above 6,000 feet in Yosemite Park. Several other reporting stations in the area picked up between a quarter and half an inch of rainfall. A warm plume of moist tropical air brought a very active period of weather to the San Joaquin area resulting in widespread heavy rainfall, flooding, rockslides and debris flows. Several feet of new snow fell above 9,000 feet. Below the snow line, much of the Southern Sierra Nevada measured between 4 and 8 inches of rainfall while most of the San Joaquin Valley picked up between

Top 20 Commodities for 2017-2019

Commodity	2017		2018		2019	
	\$1,000	Number	\$1,000	Number	\$1,000	Number
Milk and Cream	6,561,720	1	6,371,017	1	7,340,707	1
Almonds (shelled)	5,603,950	3	5,602,500	3	6,094,440	2
Grapes	5,847,966	2	6,260,348	2	5,411,688	3
Miscellaneous crops ²	4,088,169	4	4,273,231	4	4,286,518	4
Cattle & Calves	2,647,838	6	3,189,177	5	3,064,300	5
Berries, All Strawberries	2,530,903	7	2,086,077	7	2,221,320	6
Pistachios	1,014,507	11	2,615,550	6	1,938,800	7
Lettuce, All	3,017,377	5	1,786,564	8	1,824,435	8
Walnuts	1,568,700	8	916,650	13	1,286,410	9
Floriculture	1,171,900	9	1,215,997	9	1,215,997	10
Tomatoes, All	1,075,824	10	1,197,642	10	1,174,395	11
Rice	699,401	17	780,221	14	896,790	12
Broilers	936,565	12	965,340	12	843,036	13
Carrots, All	638,482	18	655,479	18	810,007	14
Hay, All	770,399	15	765,878	15	787,135	15
Broccoli	850,183	14	679,405	17	786,354	16
Tangerines	532,038	19	556,024	19	735,564	17
Oranges, All	888,331	13	1,093,052	11	670,529	18
Lemons	717,746	16	681,564	16	644,002	19
Other animals/products	501,789	20	552,965	20	552,960	20

¹ Total value is based on USDA Economic Research Service cash receipts, September 2020 release.

² Includes nursery/greenhouse crops (excluding Floriculture), Christmas trees, seed crops, and miscellaneous field, vegetable, berry, tree fruit, and nut crops.

1 and 3 inches of rainfall. Reservoir storage ended the month at about 110 percent of average compared to 105 percent one year ago at that time. As a result of the snowstorms for March, the April 1 snowpack was about 175 percent of average, slightly exceeding that of 2017 and well above the 2018 snowpack of 60 percent of average. The statewide precipitation percentage was 130 percent of average. For the prior year the percentage was 70 percent, and it was 175 percent in 2017.

April was drier and warmer than normal. The month started with some light precipitation in the very north end of the state as a low-pressure system moved across the Pacific Northwest. A post-frontal unstable air mass moved in behind the cold front bringing localized hail and strong winds to the central valleys and foothills. A strong low pushed in from the Pacific Northwest and dropped southeast into the Great Basin. This storm drenched northern California while the front's strong gusts knocked out power and toppled trees in the San Joaquin Valley and Tehachapi before the rain hit the southern end of the state. This was followed by another front bringing some rain to the San Joaquin Valley and snow mostly above 7,000 feet in the Sierras. The cold air associated with this front allowed nine inches of snow to accumulate in Yosemite Valley. The month ended with a system moving inland over southern California. This low-pressure system wrapped moisture northward into central California and produced scattered showers and thunderstorms mostly over Kern County. Rainfall amounts from this last storm were generally light with most locations picking up less than a tenth of

an inch. Rainfall during April was less than average except in the North Coast region. Almost one-third of the year's large April 1 snowpack melted during the month, but it still left a robust 160 percent of the May average snowpack. This sharply contrasts with the 25 percent of average snowpack on May 1, 2018. Precipitation during April was about 75 percent of average for the month. The statewide April average temperature was 57.6°F, 3.6°F above the norm.

May began dry with a Great Basin upper level system that interacted with a pressure ridge over the northeast Pacific driving dry strong gusty winds. Mojave airport had gusts nearing 60 mph. During the second week of May, a cold low system backed into the state from the northern Rocky Mountains producing showers and thunderstorms across central California. The storm moved down the San Joaquin Valley and over Southern California causing localized flooding and mudslides, as well as light snow over 8,000 feet in the Southern Sierra Nevada Mountains. Wrap around moisture from this system spread westward over Kern County resulting in thunderstorms, heavy precipitation and mud slides in the southern half of the state. Mid-month a cold storm dropped down from the Gulf of Alaska to blanket northern California with significant precipitation and up to a foot of snow down to 6,000 feet in Yosemite National Park. The rain hit the San Joaquin Valley and foothills and severely impacted the cherry crop. Heavy hail from this system damaged cotton, pistachios, and tomatoes in the Central Valley. The series of fronts continued as another low swung over the

Top 10 Agricultural Counties					
County	Total Value and Rank		Leading Commodities		
	2018	\$1,000	2019		
Fresno	7,942,018	1	7,714,540	1	Almonds, Pistachios, Livestock (Unspecified), Grapes (Table)
Kern	7,469,670	2	7,692,667	2	Almonds, Grapes (Table), Pistachios, Milk
Tulare	7,113,392	3	7,508,852	3	Milk, Oranges (Navel), Grapes (Table), Cattle & Calves
Monterey	4,258,628	4	4,426,625	4	Strawberries, Lettuce (Romaine), Lettuce (Head), Broccoli
Stanislaus	3,528,222	5	3,526,856	5	Almonds, Milk, Chickens, Nursery (Fruit/Vine/Nut)
Merced	3,252,659	6	3,270,959	6	Milk, Almonds, Cattle & Calves, Chickens (Broilers)
San Joaquin	2,594,221	7	2,638,145	7	Almonds, Milk, Grapes (Wine), Walnuts
Kings	2,280,675	8	2,187,693	8	Milk, Almonds, Cotton (Pima), Pistachios
Imperial	2,226,030	9	2,015,843	9	Heifers & Steers (Fed), Hay (Alfalfa), Vegetables (Unspec.), Hay (Other)
Madera	2,055,845	11	1,998,826	10	Almonds, Milk, Pistachios, Grapes (Wine)

Source: California County Agricultural Commissioners' Reports

state bringing some record setting precipitation to some locations. Cold unstable air followed the low and brought thunderstorms and strong winds, and a small tornado near Huron in the San Joaquin Valley. Lows followed by cold unstable air continued bringing showers primarily to the northern half of the state and the Sierras, and scattered thunder, hail and localized downpours and flooding to the Central Valley. May drew to a close with warm temperatures and some river flooding from the snow melted by rain and rising temperatures. The monthly average statewide temperature was 57.8°F, 3.5°F below the norm. The statewide precipitation was 2.74 inches, 257 percent of the norm. This was the state's sixth wettest May in 125 years. By late May, the major reservoirs were near capacity and above average.

June started with an upper level low-pressure system over southern California that brought showers, thunderstorms, and localized hail, heavy rainfall, and some flash flooding. A high-pressure system built up over the state resulting in triple digit temperatures. The hot weather accelerated snowmelt and contributed to increased runoff and some flooding. The high temperatures persisted for much of the month. A trough over the Great Basin drove strong winds across much of the southern half of California. Before June ended, a wave of moisture from the Rocky Mountains backed into the central Sierras with some light precipitation. The month ended warm and dry. The snowpack on June 3 was 187 percent of average and by midmonth, the major reservoirs were at or near capacity. The statewide average temperature for the month was 70.3°F, 1.7°F above the norm.

July began with warm dry days, but the first week average temperatures were only near or below the 30-year average at many locations. The moderate temperatures were overtaken as a high-pressure system over Southern California brought excessive heat to the deserts and Inland Empire while the rest of the state saw seasonal temperatures. Mid-month monsoonal moisture was pulled up into the state resulting in some localized flooding in southern California, and thunderstorms along the Sierra Crest. As the month closed, strong high pressure built over the four corners region causing temperatures to rise to triple digits and break records across the state. Despite the hot close to the month, the statewide average temperature was 74.9°F, the 30-year norm.

August took off hot and stayed hot for much of the month. From the northernmost reaches of the Sacramento Valley down to the desert, triple digit

temperatures were recorded. Mid-month a high over the desert southwest pushed the heatwave into the San Francisco area breaking records. A brief respite of cooler weather followed as an upper trough pushed into the Pacific Northwest and broke the large area of high pressure. This was followed by a high-pressure loft driving a thermal trough near the coast to move inland bringing hot and dry conditions across the state. The high-pressure area dominating the region nudged temperatures into the triple digits for the San Joaquin Valley and southern Sierra foothills. The statewide average temperature was 76.3°F, 2.0°F above the 30-year average.

Continuing the trend of August, September began hot and dry with above normal temperatures across most of the state. An upper level high-pressure area over the Four Corners briefly ushered in some monsoonal thunderstorms and hail to Riverside and San Diego Counties. The high over the Great Basin brought heat, high winds and low relative humidity to much of the state. Triple digit temperatures were reported across the Inland Empire. Santa Ana winds exacerbated wildfires. Mid-September a series of cold upper level disturbances dropped down from the Pacific Northwest. These brought showers, thunderstorms and high elevation snow. Before the month drew to a close, temperatures quickly rose up to above normal with some all-time daily records. A cooling trend ended the month as a low-pressure system moved down the coast. As the low moved inland, it triggered high winds, and some light showers and snowfall above 8,000 feet. The statewide average temperature for the month was 68.9°F, 0.3°F below the norm. The statewide average precipitation for the month was 0.67 inches, or 138 percent for the normally dry month of September.

October began chilly as a cold air mass and clear skies caused sub-freezing temperatures in parts of northern California. Warmer and dry conditions developed over the state along with offshore winds as a high-pressure system prevailed for a brief period. A dry cold front pushed south across the state, plunging daytime highs 10 to 15 degrees and driving strong winds. A weak Pacific high warmed up the state for a few days, before a series of cold fronts brought more cold dry winds for the remainder of the month. The statewide average temperature for the month was 58.0°F, down 2.0°F from the October norm. The statewide average low for the month was 2.7°F below normal.

The first days of November were cool, but as a dry high-pressure system spread over the region, the

state was unseasonably warm and dry for the first half of the month. An upper level trough pushed into central California. This combined with remnants of tropical storm moisture to douse the state with several inches of rain, primarily in Southern California, and some scattered snow showers in the Sierras. Thanksgiving weekend saw a pattern change with an unseasonably cold winter storm pushing snow levels down to 1,500 feet and leaving 2 to 3 feet at higher elevations. The Holiday's cold unstable system brought widespread heavy rain, localized flooding, thunderstorms and snow to the Tehachapi Mountains. The month ended on the heels of the winter storm with lows in the San Joaquin Valley dipping below freezing. The statewide average temperature for the month was 52.8°F, up 3.3°F from the norm, resulting in the tenth warmest November in 125 years. Although the holiday storm only put the statewide average precipitation at 1.55 inches, or 59.4 percent of normal, it brought an abrupt end to the fire season.

The wet pattern continued in December. An atmospheric river driven by a low moving down from the Gulf of Alaska and seeded with tropical moisture, brought heavy rainfall across the state and one to two feet of snow above 7,000 feet in the Sierras. The deserts saw up to half an inch of rain and San Diego County had some local flooding. With little break a salvo of storms brought rain and snow to the state. Midmonth a strong high-pressure system pushed into

central California and strengthened to develop strong offshore winds with gusts exceeding 60 mph in the San Joaquin Valley. Cold air settled in behind the wake of the departing system and lead to widespread frost and freezing temperatures in the valley and coastal areas. A frontal system displaced the chill with wind and widespread precipitation, mainly falling as snow with accumulations over a foot. On Christmas Day, a low slid down the coast depositing light precipitation inland to central California, before swinging inland over southern California and leaving moderate to heavy rain in some locations and snow down to 2,500 feet in the southern Sierras and Tehachapis. The month ended with a high off the coast that kept the skies clear overnight allowing short-lived morning fog to form in the valleys. The statewide average temperature for the month was 43.6°F, up 0.7°F from the norm. The statewide precipitation was over 33 inches, or nearly 116 percent of the 30-year average. At the end of the month, eight of the twelve major reservoirs were at or above historic average levels, ending the year on a high note after recent drought years.

Sources include

*NOAA National Weather Service
Desert Research Institute
US Drought Monitor
CA Department of Water Resources*

Crop and Livestock Commodities in which California Leads the Nation¹

Almonds	Figs	Mandarins & Mandarin Hybrids²	Plums, Dried
Apricots	Flowers, Bulbs	Melons, Cantaloupe	Pluots
Artichokes	Flowers, Cut	Melons, Honeydew	Pomegranates
Asparagus	Flowers, Potted Plants	Milk and Cream	Raspberries
Avocados	Garlic	Nectarines	Rice, Sweet
Beans, Dry Lima	Grapes, Raisins	Nursery, Bedding Plants	Safflower
Broccoli	Grapes, Table	Nursery Crops	Seed, Alfalfa
Brussels Sprouts	Grapes, Wine	Olives	Seed, Bermuda Grass
Cabbage, F.M.	Hay, Alfalfa	Onions, Dry	Seed, Ladino Clover
Carrots, F.M.	Herbs	Onions, Green	Seed, Vegetable and Flower
Carrots, Processing	Jojoba	Parsley	Spinach, F.M.
Cauliflower	Kale	Peaches, Clingstone	Strawberries
Celery	Kiwifruit	Peaches, Freestone	Tomatoes, Processing
Corn, Sweet	Kumquats	Peppers, Chili	Triticale
Cotton, American Pima	Lemons	Peppers, Bell	Vegetables, Greenhouse
Daikon	Lettuce, Head	Persimmons	Vegetables, Oriental
Dates	Lettuce, Leaf	Pigeons and Squabs	Walnuts
Eggplant	Lettuce, Romaine	Pistachios	Watercress
Escarole/Endive	Limes	Plums	

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

² Includes tangelos, tangerines and tangors.

Global Marketplace

California continues to set the pace for the rest of the nation as the country's largest agricultural producer and exporter. In 2019, California exported approximately 28 percent of its agricultural production by volume. In dollar terms, California's agricultural exports reached \$21.71 billion for 2019.

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

California's agricultural export values have realized tremendous gains in the past decade. While 2019 exports showed an increase of 3.4 percent over the prior year, the annual growth

California's Top 10 Agricultural Export Markets, 2019

Rank	Country	Export Value \$1 Million	Leading Exports
1	European Union	3,658	Almonds, Pistachios, Walnuts
2	Canada	3,211	Wine, Almonds, Strawberries
3	China/Hong Kong	1,931	Pistachios, Almonds, Dairy and Products
4	Japan	1,595	Rice, Almonds, Beef and Products
5	South Korea	1,057	Almonds, Oranges and Products, Dairy and Products
6	Mexico	1,019	Dairy and Products, Table Grapes, Almonds
7	India	969	Almonds, Cotton, Pistachios
8	United Arab Emirates	537	Almonds, Walnuts, Pistachios
9	Taiwan	394	Dairy and Products, Table Grapes, Almonds
10	Turkey	376	Almonds, Walnuts, Pistachios

Source: University of California, Agricultural Issues Center

rate for the last 10 years for California's agricultural exports averaged 6.0 percent.

California Agricultural Products Export Values and Rankings, 2017-2019

2019 Rank	Product	2017	2018	2019	Change in Value 2018 to 2019 (In Percent) ¹
		\$1 Million	\$1 Million	\$1 Million	
1	Almonds ²	4,482	4,531	4,901	8.2
2	Pistachios	1,518	1,736	2,010	15.8
3	Dairy and Products ³	1,599	1,618	1,805	11.5
4	Wine	1,401	1,327	1,253	-5.6
5	Walnuts ²	1,370	1,280	1,250	-2.4
6	Rice	637	629	765	21.7
7	Table Grapes ²	795	803	743	-7.4
8	Tomatoes, Processed	649	599	623	4.0
9	Oranges and Products ^{2,4}	673	642	541	-15.7
10	Cotton ²	377	449	438	-2.5
11	Beef and Products ⁵	375	414	404	-2.3
12	Strawberries	414	439	402	-8.3
13	Hay	346	334	339	4.4
14	Seeds for Sowing ^{2,4}	374	335	333	-0.8
15	Lettuce	317	297	292	-1.7
16	Raisins	307	283	257	-9.2
17	Lemons ²	219	299	206	-31.1
18	Raspberries and Blackberries ⁶	130	135	162	20.4
19	Prunes	140	142	126	-11.3
20	Cauliflower	127	134	125	-7.0

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

² Export values for 2018 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ Dairy and product export values were updated for 2017 and 2018 using improved estimation methods.

⁴ Export values for 2017 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

⁵ Hides and skins are included in the heading "Beef and Products".

⁶ "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

Source: University of California, Agricultural Issues Center

Cash Income by Commodity Groups, 2017-2019							
Source of Income	2017	2018	2019	Source of Income	2017	2018	2019
	---- \$1,000 ----				---- \$1,000 ----		
FIELD CROPS							
Corn for Grain	72,498	55,445	47,926	VEGETABLES AND MELONS			
Cotton Lint	431,943	477,510	425,094	TOTAL	9,200,385	7,816,047	8,237,276
Oil Crops	39,255	37,969	47,064	% of Gross Cash Income	17.4	15.1	15.6
Rice	699,401	780,221	896,790	LIVESTOCK, POULTRY AND PRODUCTS			
Wheat	72,979	71,135	43,889	Cattle and Calves	2,647,838	3,189,177	3,064,300
Other Field Crops	859,544	853,864	888,815	Hogs	25,040	27,453	26,664
TOTAL	2,175,620	2,276,144	2,349,578	Milk and Cream	6,561,720	6,371,017	7,340,707
% of Gross Cash Income	4.1	4.4	4.4	Poultry and Eggs	1,410,914	1,624,000	1,311,869
FRUIT AND NUT CROPS				Other Livestock/Poultry	544,297	600,069	595,605
TOTAL	21,461,745	21,923,678	21,419,425	TOTAL	11,189,809	11,811,716	12,339,146
% of Gross Cash Income	40.6	42.5	40.5	% of Gross Cash Income	21.2	22.9	23.3
ALL OTHER CROPS							
TOTAL	4,379,186	4,545,161	4,555,477	TOTAL CASH INCOME FROM MARKETINGS			
% of Gross Cash Income	8.3	8.8	8.6	TOTAL	49,578,643	49,588,742	50,116,898
FLORICULTURE							
TOTAL	1,171,900	1,215,997	1,215,997	FARM RELATED INCOME¹			
% of Gross Cash Income	2.2	2.4	2.3	TOTAL	3,288,067	2,051,929	2,771,190
GROSS CASH INCOME FROM FARMING							
				% of Gross Cash Income	6.2	4.0	5.2
				TOTAL	52,866,710	51,640,671	52,888,087

¹ Includes forest products sold, machine hire and custom work, total direct government payments, and other miscellaneous farm income.

Source: USDA Economic Research Service, September 2020 release



Farm Income Indicators, 2015-2019 ¹					
Item	2015	2016	2017	2018	2019
	---- \$1,000 ----				
Value of Crop Production	36,704,358	36,804,983	37,938,084	37,421,865	37,380,472
Food grains	897,678	789,082	772,380	851,356	940,678
Feed crops	1,023,964	875,838	854,581	830,925	848,162
Cotton	443,398	404,527	509,403	555,893	513,673
Oil crops	42,788	43,900	39,255	37,969	47,064
Fruits and tree nuts	19,410,653	20,412,331	21,461,745	21,923,678	21,419,425
Vegetables	9,175,576	8,247,648	9,200,385	7,816,047	8,237,276
All other crops	6,298,562	6,274,295	5,551,086	5,761,158	5,771,474
Home consumption	54,478	43,394	52,088	51,176	55,027
Value of inventory adjustment ²	-642,740	-286,030	-502,839	-406,338	-452,306
Value of Livestock Production	11,883,835	10,487,983	11,260,732	11,764,847	12,392,840
Meat animals	3,233,911	2,579,790	2,672,878	3,216,630	3,090,964
Dairy products	6,293,210	6,065,550	6,561,720	6,371,017	7,340,707
Poultry and eggs	1,702,810	1,275,864	1,410,914	1,624,000	1,311,869
Miscellaneous livestock	585,895	559,541	544,297	600,069	595,605
Home consumption	7,062	5,705	5,930	7,170	8,495
Value of inventory adjustment ²	60,946	1,534	64,993	-54,039	45,199
Revenues from Services and Forestry	3,582,733	3,517,619	4,516,329	3,313,833	3,555,075
Machine hire and custom work	913,959	396,078	1,253,201	599,988	989,352
Forest products sold	7,550	8,219	5,722	3,865	2,918
Other farm income	1,609,826	1,732,998	1,850,466	1,172,602	1,358,989
Gross imputed rental value of farm dwellings	1,051,398	1,380,324	1,406,941	1,537,378	1,203,816
VALUE OF AGRICULTURAL SECTOR PRODUCTION	52,170,926	50,810,585	53,715,145	52,500,545	53,328,388
less: Purchased Inputs	23,321,787	23,069,584	23,667,518	25,085,720	27,520,098
Farm Origin	6,363,070	6,194,108	6,294,322	6,926,473	7,269,365
Feed purchased	4,050,000	3,930,000	3,400,000	4,500,000	4,700,000
Livestock and poultry purchased	783,070	514,108	754,322	936,473	809,365
Seed purchased	1,530,000	1,750,000	2,140,000	1,490,000	1,760,000
Manufactured Inputs	6,085,322	6,203,181	6,067,639	6,172,488	7,194,659
Fertilizers and lime	2,060,000	2,150,000	1,980,000	2,030,000	2,280,000
Pesticides	1,650,000	1,840,000	1,910,000	2,000,000	2,430,000
Petroleum fuel and oils	1,222,545	1,194,885	1,092,447	1,019,244	1,383,078
Electricity	1,152,776	1,018,296	1,085,192	1,123,243	1,101,580
Other Purchased Inputs	10,873,395	10,672,296	11,305,558	11,986,760	13,056,074
Repair and maintenance of capital items	1,414,721	1,220,071	1,458,880	967,082	1,549,029
Machine hire and custom work	879,141	734,967	823,730	1,392,192	1,290,834
Marketing, storage, and transportation expenses	1,594,384	1,492,019	1,632,467	1,780,014	1,757,388
Contract labor	3,137,446	3,643,565	3,261,201	3,616,628	4,014,642
Miscellaneous expenses	3,847,703	3,581,674	4,129,280	4,230,844	4,444,181
plus: Net Government Transactions	-912,269	-834,990	-1,012,482	-956,988	-954,494
+ Direct Government payments	235,434	240,813	178,679	275,474	419,930
- Motor vehicle registration and licensing fees	67,703	55,804	81,160	72,463	74,424
- Property taxes	1,080,000	1,020,000	1,110,000	1,160,000	1,300,000
Gross Value Added	27,936,870	26,906,011	29,035,145	26,457,836	24,853,796
less: Capital Consumption	2,079,687	2,338,945	1,980,893	1,451,013	1,526,389
Net Value Added	25,857,153	24,567,067	27,054,251	25,006,823	23,327,407
less: Payments to Stakeholders	9,144,102	9,220,676	11,717,097	9,715,212	12,256,434
Employee compensation (total hired labor)	6,102,554	6,236,435	8,438,799	6,553,372	8,345,358
Net rent paid to landlords	1,448,869	1,290,387	1,478,623	1,163,804	1,905,321
Real estate and non-real estate interest	1,592,679	1,693,854	1,799,675	1,998,036	2,005,756
NET FARM INCOME	16,713,051	15,346,390	15,337,154	15,291,611	11,070,972

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

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

Source: USDA Economic Research Service, September 2020 release

Commodity Rank, Acreage, Production, and Value, 2019							
Commodity	U.S. Rank ¹	CA Share of U.S. Receipts ²	Area Harvested	Production	Total Value ²	California Rank ³	
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2018	2019
VEGETABLE AND MELON CROPS TOTAL VALUE							
Artichokes	1	90.1	7.2	50.4	78,624	53	48
Asparagus	1	36.8	5.2	9.1	36,764	65	60
Beans, All Snap	7	7.3	7.5	35.6	22,162	44	65
Broccoli	1	90.1	99.7	797.6	786,354	17	16
Cabbage, All	1	64.8	14.5	297.3	320,981	37	29
Carrots, All	1	93.8	69.9	2,166.9	810,007	18	14
Cauliflower	1	78.6	38.8	446.2	366,330	26	26
Celery	1	100.0	28.1	786.8	474,711	23	21
Corn, Fresh Market Sweet	1	36.0	33.6	302.4	172,368	38	40
Cucumbers, All	3	10.8	6.8	54.4	30,133	60	61
Garlic	1	100.0	27.0	209.3	327,277	24	27
Lettuce, Head	2	44.6	77.2	1,447.5	874,290	NA	NA
Lettuce, Leaf	1	64.4	47.5	510.6	418,713	NA	NA
Lettuce, Romaine	1	60.3	64.0	976.0	531,432	NA	NA
Lettuce, All	1	52.3	188.7	2,934.1	1,824,435	8	8
Melons, Cantaloupe	1	63.5	32.8	410.0	192,700	35	37
Melons, Honeydew	1	100.0	11.1	141.5	59,157	48	52
Melons, Watermelon	2	18.7	10.2	255.0	105,060	42	45
Mushrooms	2	22.6	NA	NA	216,975	34	34
Onions, All	1	29.4	43.5	913.5	294,676	32	31
Peppers, Bell	2	32.5	15.0	270.0	181,400	NA	NA
Peppers, Chili	2	21.5	1.5	19.1	13,703	NA	NA
Peppers, All	2	31.4	16.5	289.1	195,103	33	36
Pumpkins	1	12.6	4.7	59.9	22,754	63	64
Spinach, All	1	73.8	50.1	350.7	388,741	28	23
Squash	1	26.5	7.3	73.0	58,339	61	53
Tomatoes, Fresh	2	39.6	19.7	324.2	279,495	NA	NA
Tomatoes, Processing	1	100.0	228.0	11,186.3	894,900	NA	NA
Tomatoes, All	1	73.4	247.7	11,580.0	1,174,395	10	11

Commodity Rank, Acreage, Production, and Value, 2019							
Commodity	U.S. Rank ¹	CA Share of U.S. Receipts ²	Area Harvested	Production	Total Value ²	California Rank ³	
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2018 Number	2019 Number
FRUIT AND NUT CROPS TOTAL VALUE							
Almond (Shelled)	1	100.0	1,180.0	1,275.0	6,094,440	3	2
Apples	5	2.7	12.7	152.5	72,911	51	50
Apricots	1	78.7	8.6	43.9	40,444	58	59
Avocados	1	93.6	47.0	171.0	373,185	25	25
Berries, Blueberries	2	21.9	7.3	36.9	204,460	41	35
Berries, Raspberries	1	89.4	7.5	71.8	386,303	27	24
Berries, All Strawberries	1	87.9	35.4	1,025.0	2,221,320	7	6
Cherries, Sweet	2	28.9	34.0	58.1	190,983	40	38
Dates	1	61.4	11.5	48.3	137,499	45	42
Grapefruit, All	3	27.1	9.0	168.0	55,956	50	54
Grapes, Raisin Type	NA	NA	149.0	1,300.0	NA	NA	NA
Grapes, Table Type	NA	NA	121.0	1,250.0	NA	NA	NA
Grapes, Wine Type	NA	NA	590.0	4,000.0	NA	NA	NA
Grapes, All	1	94.6	860.0	6,480.0	5,411,688	2	3
Kiwifruit	1	100.0	4.4	51.5	85,999	54	47
Lemons	1	93.9	49.0	948.0	644,002	16	19
Nectarines	1	100.0	15.5	134.0	129,300	43	44
Olives	1	100.0	37.5	167.5	130,218	57	43
Oranges, Navel & Misc	NA	NA	118.0	1,680.0	NA	NA	NA
Oranges, Valencia	NA	NA	29.0	408.0	NA	NA	NA
Oranges, All	2	39.3	147.0	2,088.0	670,529	11	18
Peaches, Clingstone	NA	NA	16.2	264.0	NA	NA	NA
Peaches, Freestone	NA	NA	20.0	234.0	NA	NA	NA
Peaches, All	1	57.1	36.2	498.0	296,021	29	30
Pears, All	3	19.5	10.0	163.0	61,317	47	51
Pistachios	1	100.0	289.0	370.0	1,938,800	6	7
Plums and Prunes	1	100.0	59.0	192.6	252,076	30	32
Tangerines, Mandarins, Tangelos & Tangors	1	97.1	64.0	1,060.0	735,564	19	17
Walnuts (In-Shell)	1	100.0	365.0	326.5	1,286,410	13	9

Commodity Rank, Acreage, Production, and Value, 2019							
Commodity	U.S. Rank ¹	CA Share of U.S. Receipts ²	Area Harvested	Production	Total Value ²	California Rank ³	
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2018	2019
FIELD AND SEED CROPS TOTAL VALUE							
Barley	8	1.8	43.0	68.1	12,480	67	66
Beans, Dry	6	9.1	27.4	36.5	76,101	52	49
Cotton Lint, All	5	6.9	256.0	207.6	425,094	22	22
Cottonseed	2	9.7	NA	324.0	88,579	46	46
Grain, Corn	32	0.1	60.0	282.2	47,926	55	56
Hay	1	10.3	1,010.0	5,795.0	787,135	15	15
Oats	23	0.6	2.0	1.9	621	69	69
Potatoes (Excl. Sweet)	4	6.2	41.8	930.1	230,868	31	33
Potatoes, Sweet	2	32.2	21.5	408.5	189,236	36	39
Rice	2	32.6	496.0	2,096.7	896,790	14	12
Sugar Beets	5	4.5	24.5	1,080.0	51,984	56	55
Wheat, All	24	0.5	122.0	241.5	43,889	49	58
Oil Crops ⁴	31	0.1	106.0	89.9	47,065	59	57
Floriculture	1	25.5	NA	NA	1,215,997	9	10
Miscellaneous Crops ⁵	1	19.4	NA	NA	4,286,518	4	4

¹ Based on USDA Economic Research Service quantity produced for crops and on quantity marketed for livestock and poultry products, September 2020 release.

² Based on USDA Economic Research Service cash receipts value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products, September 2020 release.

³ Based on USDA Economic Research Service cash receipts, September 2020 release.

⁴ Area harvested and production are based on sunflower and safflower only.

⁵ Includes nursery/greenhouse crops (excluding Floriculture), Christmas trees, seed crops, and miscellaneous field, vegetable, berry, tree fruit, and nut crops.

NA Not available.



Commodity Rank, Marketings, and Value, 2019						
Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Marketings	Cash Receipts ²	California Rank ³	
	Number	Percent	1,000 Pounds	\$1,000	2018	2019 Number
LIVESTOCK, DAIRY, POULTRY, AND APIARY TOTAL VALUE						
Aquaculture	6	2.6	NA	12,280	66	67
Broilers	12	3.0	NA	843,036	12	13
Cattle and Calves	7	4.6	2,750,500	3,064,300	5	5
Farm Chickens	19	0.5	NA	193	70	70
Hogs and Pigs	28	0.1	44,385	26,664	64	62
Honey	3	8.2	16,080	25,085	62	63
Milk and Cream	1	18.1	40,564,000	7,340,707	1	1
Sheep and Lambs (included in Other)	NA	NA	NA	NA	NA	NA
Turkeys	9	3.4	254,150	147,153	39	41
Wool	3	11.6	2,400	5,280	68	68
Other Animals & Products	2	9.1	NA	552,960	20	20
<i>Number of Eggs (1,000)</i>						
Eggs, Chicken	10	4.2	3,900,000	321,487	21	28

¹ Based on USDA Economic Research Service quantity produced for crops and on quantity marketed for livestock and poultry products, September 2020 release.

² Based on USDA Economic Research Service cash receipts value of quantity harvested for crops, value of quantity marketing for livestock, and value of quantity produced for poultry products, September 2020 release.

³ Based on USDA Economic Research Service cash receipts, September 2020 release.

NA Not available.

Number of Farms and Land in Farms; by Economic Sales Class, California, 2010-2019								
Year	\$100,000+					Total \$100,000+	Total	Average Size of Farms
	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000+			
Number of Farms							Number	
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	30,400	26,400	6,100	4,600	9,900	20,600	77,400	NA
2016	29,500	26,200	6,300	4,700	10,000	21,000	76,700	NA
2017	27,200	22,800	6,700	4,100	9,700	20,500	70,500	NA
2018	26,400	22,500	6,450	3,900	10,150	20,500	69,400	NA
2019	27,200	22,600	6,500	4,000	9,600	20,100	69,900	NA
Land in Farms							Acres	
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	1,400	4,200	3,700	2,500	13,600	19,800	25,500	328
2016	1,300	4,400	3,700	2,400	13,600	19,700	25,400	331
2017	1,300	4,300	3,400	2,500	13,000	18,900	24,500	348
2018	1,400	4,000	3,200	2,300	13,400	18,900	24,300	350
2019	1,300	4,300	3,200	2,200	13,300	18,700	24,300	348

NA Not available.

County Rank, Total Value of Production and Leading Commodities, 2019 ¹					
Rank		County	Total Value		Leading Commodities
2018	2019		\$1,000		
1	1	Fresno	7,714,540	Almonds, Pistachios, Livestock (Unspec.), Grapes (Table)	
2	2	Kern	7,692,667	Almonds, Grapes (Table), Pistachios, Milk	
3	3	Tulare	7,508,852	Milk, Oranges (Navel), Grapes (Table), Cattle & Calves	
4	4	Monterey	4,426,625	Strawberries, Lettuce (Romaine), Lettuce (Head), Broccoli	
5	5	Stanislaus	3,526,856	Almonds, Milk, Chickens, Nursery (Fruit/Vine/Nut)	
6	6	Merced	3,270,959	Milk, Almonds, Cattle & Calves, Chickens (Broilers)	
7	7	San Joaquin	2,638,145	Almonds, Milk, Grapes (Wine), Walnuts	
8	8	Kings	2,187,693	Milk, Almonds, Cotton (Pima), Pistachios	
9	9	Imperial	2,015,843	Heifers & Steers (Fed), Hay (Alfalfa), Vegetables (Unspec.), Hay (Other)	
11	10	Madera	1,998,826	Almonds, Milk, Pistachios, Grapes (Wine)	
10	11	Ventura	1,998,387	Strawberries, Celery, Lemons, Raspberries	
12	12	San Diego	1,753,801	Nursery (Woody Ornamentals), Nursery Products, Flowers (Foliage Plants), Avocados	
13	13	Santa Barbara	1,622,026	Strawberries, Vegetables (Unspec.), Grapes (Wine), Cauliflower	
14	14	Riverside	1,321,329	Nursery (Woody Ornaments), Milk, Grapes (Table), Dates	
17	15	San Luis Obispo	979,009	Grapes (Wine), Strawberries, Vegetables (Unspec.), Broccoli	
16	16	Napa	943,554	Grapes (Wine), Cattle & Calves, Livestock Products (Misc.), Nursery Products	
18	17	Colusa	924,963	Almonds, Rice, Walnuts, Tomatoes (Processing)	
19	18	Glenn	855,612	Almonds, Walnuts, Rice, Field Crops (Misc. Seed)	
15	19	Sonoma	800,127	Grapes (Wine), Livestock (Unspec.), Nursery (Woody Ornamentals), Nursery Products	
22	20	Sutter	726,292	Rice, Walnuts, Plums (Dried), Tomatoes (Processing)	
21	21	Yolo	708,329	Almonds, Grapes (Wine), Tomatoes (Processing), Rice	
23	22	Butte	650,982	Walnuts, Rice, Almonds, Plums (Dried)	
20	23	Santa Cruz	620,820	Strawberries, Raspberries, Nursery Products, Vegetables (Unspec.)	
24	24	Sacramento	460,385	Grapes (Wine), Milk, Nursery Products (Misc.), Poultry (Unspec.)	
27	25	San Benito	399,324	Vegetables (Unspec.), Spinach (Unspec.), Lettuce (Bulk Salad), Grapes (Wine)	
25	26	San Bernardino	385,358	Milk, Cattle & Calves, Eggs, Cattle (Dairy Heifers, Replacement)	
26	27	Solano	372,113	Almonds, Vegetables (Unspec.), Tomatoes (Processing), Cattle & Calves	
28	28	Siskiyou	319,630	Nursery Plants (Strawberry), Hay (Alfalfa), Cattle (Cows), Cattle (Heifers & Steers, Fed)	
29	29	Santa Clara	303,071	Mushrooms, Nursery (Woody Ornamentals), Nursery (Bedding Plants), Nursery Products	
30	30	Tehama	299,642	Walnuts, Olives, Almonds, Plums (Dried)	
31	31	Humboldt ²	255,681	Milk, Nursery Products, Cattle & Calves, Cattle (Milk Cows)	
32	32	Yuba	231,990	Rice, Walnuts, Plums (Dried), Livestock (Unspecified)	
33	33	Mendocino	209,490	Grapes (Wine), Forest Products (Unspec.), Cattle & Calves, Pears (Bartlett)	
35	34	Modoc	178,998	Hay (Alfalfa), Cattle & Calves, Potatoes, Hay (Grain)	
34	35	Los Angeles	176,332	Nursery (Fruit/Vine/Nut), Vegetables (Unspec.), Nursery Products, Field Crops (Unspec.)	
36	36	San Mateo	135,721	Nursery (Potted Plants), Nursery Products, Brussels Sprouts, Fish (Shellfish)	
37	37	Lassen ²	117,027	Hay (Other), Hay (Alfalfa), Vegetables (Unspec.), Cattle (Steers)	
40	38	Contra Costa	106,730	Cattle & Calves, Corn (Sweet), Tomatoes (Unspec.), Nursery Products	
39	39	Lake	104,821	Grapes (Wine), Pears (Bartlett), Walnuts, Cattle & Calves	
41	40	Marin	97,929	Milk, Poultry (Unspec.), Cattle & Calves, Pasture (Range)	
38	41	Orange	90,505	Nursery (Woody Ornamentals), Vegetables (Unspec.), Strawberries, Fruits & Nuts (Unspec.)	

County Rank, Total Value of Production and Leading Commodities, 2019 ¹					
Rank		County	Total Value		Leading Commodities
2018	2019		\$1,000		
43	42	Placer	80,714	Rice, Cattle & Calves, Walnuts, Nursery Products	
42	43	Shasta	79,547	Hay (Other), Cattle (Stockers, Feeders), Nursery Products, Walnuts	
44	44	El Dorado	60,851	Apples, Grapes (Wine), Cattle & Calves, Pasture (Range)	
45	45	Alameda ²	54,850	Grapes (Wine), Cattle & Calves, Nursery (Woody Ornamentals), Pasture (Range)	
47	46	Del Norte ²	47,644	Milk (Market), Cattle (Cows), Nursery (Lily Bulbs), Milk (Manufacturing)	
46	47	Amador	42,160	Grapes (Wine), Cattle & Calves, Pasture (Range), Hay (Alfalfa)	
48	48	Mariposa ²	39,021	Cattle & Calves, Pasture (Range), Poultry (Unspec.), Livestock (Unspec.)	
50	49	Tuolumne	35,213	Livestock (Unspec.), Forest Products (Unspec.), Cattle (Calves), Pasture (Range)	
49	50	Mono	32,538	Hay (Alfalfa), Cattle & Calves, Sheep & Lambs, Livestock (Unspec.)	
51	51	Inyo	22,904	Cattle & Calves, Nursery Products, Hay (Alfalfa), Field Crops (Unspec.)	
53	52	Calaveras	22,088	Cattle & Calves, Grapes (Wine), Pasture (Range), Turkeys	
52	53	Plumas	21,537	Cattle (Steers), Cattle (Heifers), Hay (Alfalfa), Pasture (Irrigated)	
54	54	Nevada	20,830	Cattle (Heifers & Steers, Fed), Cattle (Milk Cows, Cull), Grapes (Wine), Vegetables (Unspec.)	
55	55	Sierra	10,069	Cattle (Steers), Hay (Alfalfa), Pasture (Irrigated), Pasture (Range)	
56	56	Alpine	5,661	Pasture (Range), Cattle & Calves, Pasture (Irrigated), Hay (Other)	
57	57	Trinity ²	4,913	Cattle & Calves, Pasture (Range), Pasture (Irrigated), Grapes (Wine)	
58	58	San Francisco ²	299	Field Crops (Unspec.), Apiary Products (Honey)	

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

² 2019 data is unavailable. Data has been pulled forward from the county's most recent Crop Report publication. For further information, see the California County Agricultural Commissioners' Reports Crop Year 2018-2019.

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



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

Seasonal Rainfall with Comparisons to Normal, 2017-2019					
Stations	2017-2018 ¹		2018-2019 ²		Normal Rainfall Inches
	Precipitation Inches	Percent of Normal	Precipitation Inches	Percent of Normal	
North Coast					
Eureka WFO	37.79	93.7	44.69	110.3	40.53
Ukiah	24.51	65.6	43.84	116.6	37.61
Santa Rosa AG	25.00	68.9	48.20	132.0	36.51
Napa AP	19.30	69.6	26.53	129.3	20.52
Central Coast					
San Francisco A	14.36	69.5	23.38	112.5	20.79
San Jose AP	9.18	61.6	16.56	110.3	15.02
Salinas AP	7.14	55.7	13.92	107.8	12.91
Monterey AP	15.13	93.9	22.59	139.2	16.23
Paso Robles AP	9.61	63.2	14.90	115.8	12.87
Sacramento Valley					
Redding	21.31	61.6	44.70	128.4	34.80
Red Bluff	16.24	66.3	30.84	125.2	24.63
Willows 6W	7.08	30.1	31.00	131.0	23.67
Oroville	16.86	53.5	33.91	106.9	31.72
Marysville	14.94	65.7	29.27	127.9	22.88
Sacramento AP	14.33	67.7	26.68	125.0	21.35
San Joaquin Valley					
Stockton	9.57	68.1	18.61	131.6	14.14
Modesto AP	8.61	65.7	13.49	102.3	13.19
Merced Macready	6.73	53.8	13.28	105.5	12.59
Madera AP	7.31	60.8	11.43	94.5	12.10
Fresno AP	7.22	62.8	11.87	102.6	11.57
Lemoore NAS	3.96	50.1	8.40	105.7	7.95
Visalia AP	6.27	57.4	10.76	97.9	10.99
Bakersfield	4.56	70.5	7.85	120.6	6.51
Cascade Sierra					
Alturas AP	13.54	95.6	15.60	109.7	14.22
Mount Shasta AP	22.94	53.1	46.41	106.7	43.48
Blue Canyon	59.69	92.4	84.14	129.4	65.00
Yosemite Valley	34.64	94.3	37.51	101.5	36.97
South Coast					
Santa Maria AP	6.55	47.0	15.69	111.7	14.05
Santa Barbara A	9.91	51.0	21.92	122.5	17.89
Oxnard NWS	6.44	42.0	14.73	100.1	14.71
Riverside AP	4.78	38.5	13.13	105.0	12.50
Los Angeles AP	3.98	31.0	16.99	131.5	12.92
San Diego AP	2.35	21.1	12.95	124.3	10.42
Southeast Interior					
Bishop AP	1.17	22.6	8.74	167.8	5.21
Daggett AP	1.62	39.9	4.09	100.2	4.08
Lancaster ATC	2.95	40.0	7.35	98.9	7.43
Thermal	1.76	55.0	4.24	131.7	3.22
Blythe AP	0.87	22.7	2.63	68.3	3.85
Imperial CA	0.70	20.3	2.19	63.3	3.46

¹ Rainfall year is July 1 - June 30.

² Rainfall year is October 1 - September 30.

Source: National Oceanic and Atmospheric Administration and National Weather Service, and calculated by USDA National Agricultural Statistics Service





County Statistical Data

California's counties reported an increase of 0.3 percent in the value of agricultural production (excluding timber) for 2019, compared to the previous year. Six counties reported agricultural production exceeding \$3.0 billion each. Fourteen counties reported a value of production in excess of \$1.0 billion. Fresno County was the leading county in 2019 with an agricultural production value of \$7.71 billion, a decrease of 2.9 percent from its 2018 value. Kern County was second in value of production for the year with \$7.69 billion, a 3.0 percent increase from 2018. Tulare County was third in value in 2019, with an increase of 5.6 percent in production to \$7.5 billion. Monterey remained fourth in value for the year with \$4.4 billion, an increase of 3.9 percent from 2018.

Gross Value in Agricultural Commissioners' Reports

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.

Highlights by Rank and County Percentage of Total State Totals, 2019

Rank	Commodity	County Percentage of State Totals
1	Almonds	Kern leads with 21.1 percent of the state total, followed by Fresno with 20.1 percent.
2	Grapes (All)	Kern leads with 20.7 percent of the state total, followed by Fresno with 13.9 percent.
3	Milk and Cream	Tulare leads with 27.5 percent of the state total, followed by Merced with 15.5 percent.
4	Cattle & Calves (All)	Tulare leads with 17.3 percent of the state total, followed by Imperial with 13.1 percent.
5	Nursery Products	San Diego leads with 28.2 percent of the state total, followed by Stanislaus with 7.0 percent.
6	Pistachios	Kern leads with 38.3 percent of the state total, followed by Fresno with 28.6 percent.
7	Berries, Strawberries	Monterey leads with 31.9 percent of the state total, followed by Santa Barbara with 24.9 percent.
8	Lettuce	Monterey leads with 61.9 percent of the state total, followed by Imperial with 12.5 percent.
9	Oranges	Tulare leads with 57.5 percent of the state total, followed by Kern with 21.9 percent.
10	Walnuts (English)	San Joaquin leads with 19.3 percent of the state total, followed by Butte with 14.2 percent.
11	Tangerines	Tulare leads with 40.0 percent of the state total, followed by Kern with 35.4 percent.
12	Alfalfa Hay	Imperial leads with 21.3 percent of the state total, followed by Kern with 13.8 percent.
13	Silage, All	Tulare leads with 29.0 percent of the state total, followed by Merced with 14.7 percent.
14	Rice (Excl. Seed)	Colusa leads with 29.4 percent of the state total, followed by Sutter with 22.5 percent.
15	Tomatoes (Processing)	Fresno leads with 33.3 percent of the state total, followed by Kings with 13.9 percent.

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 2019 value of production reported by the counties, including timber, was \$62.1 billion, down slightly from last year. At a value of \$98.5 million, Humboldt County led the state in timber production in 2019 and accounted for 27.0 percent of the state's total timber value.

County Agricultural Commissioners' Reports

Information presented in this section is based on annual crop reports compiled by the California County Agricultural Commissioners. These reports provide detailed annual data available on agricultural production by county.

Reports were received from 51 of the 58 counties for 2019. Seven County Agricultural Commissioners' Reports, Alameda, Del Norte, Humboldt, Lassen, Mariposa, San Francisco, and Trinity counties, were not available at the time of publication. Therefore, 2018 data was used for

Alameda county, data for Lassen and Mariposa counties came from their 2017 publications, reports from 2016 were used for Humboldt and Trinity counties, and data for Del Norte and San Francisco counties came from their 2015 publications.

Copies of individual County Agricultural Commissioners' Reports may be requested or obtained directly from each County Agricultural Commissioner's office, or found at <https://www.cdfa.ca.gov/exec/county/CountyCropReports.html>.

Basic data collected by the Agricultural Commissioners and their staff members are compiled from many sources. Sources vary from county to county. Examples of data sources include grower surveys, regulatory and inspection data, shipment data, and industry assessments.

The amount of detail varies by county. For instance, one county may list all grapes; another may show grapes by raisin, table, and wine; and another may list a further breakdown, such as canned, crushed, dried, fresh, and juice. The data were coded at the detail level.

Credit is due to the County Agricultural Commissioners and their staff members for preparing the annual county crop reports upon which this compilation is based.

California's Leading Timber Counties, 2019 ¹						
Timber Rank	County	Timber Volume Million Bd. Ft.	Total Agricultural Value (Including Timber) \$1,000	Timber Value \$1,000	Timber Percentage of Total Agricultural Value Within County Percent	
					Percent	
1	Humboldt	216,136	354,133	98,452	27.8	
2	Mendocino	120,288	271,029	61,539	22.7	
3	Shasta	219,265	121,902	42,355	34.7	
4	Siskiyou	206,364	348,583	28,953	8.3	
5	Plumas	106,451	42,147	20,610	48.9	

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

County Rank by Gross Value of Agricultural Production, 2018-2019 ¹												
County	Rank Without Timber					Timber Value \$1,000	Rank With Timber					
	2018		2019		Percent Change		2018		2019		Percent Change	
	\$1,000	Rank	\$1,000	Rank			\$1,000	Rank	\$1,000	Rank		
Fresno	7,942,018	1	7,714,540	1	-2.9	1,095	7,943,667	1	7,715,635	1	-2.9	
Kern	7,469,670	2	7,692,667	2	3.0	1	7,469,975	2	7,692,668	2	3.0	
Tulare	7,113,392	3	7,508,852	3	5.6	69	7,114,925	3	7,508,921	3	5.5	
Monterey	4,258,628	4	4,426,625	4	3.9	0	4,258,632	4	4,426,625	4	3.9	
Stanislaus	3,528,222	5	3,526,856	5	0.0	0	3,528,222	5	3,526,856	5	0.0	
Merced	3,252,659	6	3,270,959	6	0.6	0	3,252,670	6	3,270,959	6	0.6	
San Joaquin	2,594,221	7	2,638,145	7	1.7	0	2,594,221	7	2,638,145	7	1.7	
Kings	2,280,675	8	2,187,693	8	-4.1	0	2,280,675	8	2,187,693	8	-4.1	
Imperial	2,226,030	9	2,015,843	9	-9.4	0	2,226,030	9	2,015,843	9	-9.4	
Madera	2,055,845	11	1,998,826	10	-2.8	948	2,057,364	11	1,999,774	10	-2.8	
Ventura	2,103,232	10	1,998,387	11	-5.0	0	2,103,232	10	1,998,387	11	-5.0	
San Diego	1,769,800	10	1,753,801	12	-0.9	0	1,769,814	12	1,753,801	12	-0.9	
Santa Barbara	1,521,719	13	1,622,026	13	6.6	0	1,521,719	13	1,622,026	13	6.6	
Riverside	1,299,333	14	1,321,329	14	1.7	0	1,299,333	14	1,321,329	14	1.7	
San Luis Obispo	1,035,499	17	979,009	15	-5.5	0	1,035,506	17	979,009	15	-5.5	
Napa	1,043,194	16	943,554	16	-9.6	316	1,044,052	16	943,870	16	-9.6	
Colusa	896,504	18	924,963	17	3.2	540	896,710	18	925,503	17	3.2	
Glenn	729,497	19	855,612	18	17.3	0	729,734	19	855,612	18	17.2	
Sonoma	1,106,663	15	800,127	19	-27.7	8,428	1,115,535	15	808,555	19	-27.5	
Sutter	609,058	22	726,292	20	19.2	0	609,058	23	726,292	20	19.2	
Yolo	627,371	21	708,329	21	12.9	0	627,371	21	708,329	21	12.9	
Butte	596,366	23	650,982	22	9.2	8,326	612,278	22	659,308	22	7.7	
Santa Cruz	672,817	20	620,820	23	-7.7	4,511	683,012	20	625,331	23	-8.4	
Sacramento	520,613	24	460,385	24	-11.6	0	520,623	24	460,385	24	-11.6	
San Benito	352,878	27	399,324	25	13.2	0	352,878	29	399,324	25	13.2	
San Bernardino	469,457	25	385,358	26	-17.9	0	469,457	25	385,358	26	-17.9	
Solano	371,715	26	372,113	27	0.1	0	371,729	27	372,113	27	0.1	
Siskiyou	298,992	28	319,630	28	6.9	28,953	358,507	28	348,583	29	-2.8	
Santa Clara	294,938	29	303,071	29	2.8	1,149	296,038	30	304,220	31	2.8	
Tehama	261,595	30	299,642	30	14.5	5,284	270,200	32	304,926	30	12.9	
Humboldt ²	255,681	31	255,681	31	0.0	98,452	408,041	26	354,133	28	-13.2	
Yuba	229,781	32	231,990	32	1.0	2,544	242,014	33	234,534	33	-3.1	
Mendocino	188,219	33	209,490	33	11.3	61,539	272,606	31	271,029	32	-0.6	
Modoc	154,680	35	178,998	34	15.7	3,987	159,858	35	182,985	34	14.5	
Los Angeles	170,889	34	176,332	35	3.2	0	170,889	34	176,332	35	3.2	
San Mateo	144,168	36	135,721	36	-5.9	4,381	149,157	36	140,102	36	-6.1	
Lassen ²	117,027	37	117,027	37	0.0	7,367	127,192	38	124,394	37	-2.2	
Contra Costa	104,605	40	106,730	38	2.0	0	104,616	41	106,730	39	2.0	
Lake	111,189	39	104,821	39	-5.7	1,607	111,472	39	106,428	40	-4.5	
Marin	94,121	41	97,929	40	4.0	0	94,121	42	97,929	41	4.0	
Orange	111,279	38	90,505	41	-18.7	0	111,304	40	90,505	42	-18.7	
Placer	68,130	43	80,714	42	18.5	5,995	72,703	45	86,709	43	19.3	
Shasta	81,402	42	79,547	43	-2.3	42,355	136,596	37	121,902	38	-10.8	
El Dorado	57,241	44	60,851	44	6.3	13,566	75,377	43	74,417	44	-1.3	
Alameda ²	54,850	45	54,850	45	0.0	0	54,870	46	54,850	46	0.0	
Del Norte ²	47,644	47	47,644	46	0.0	18,633	74,706	44	66,277	45	-11.3	
Amador	49,075	46	42,160	47	-14.1	323	52,019	47	42,483	47	-18.3	
Mariposa ²	39,021	48	39,021	48	0.0	840	40,246	50	39,861	50	-1.0	
Tuolumne	30,832	50	35,213	49	14.2	5,816	40,927	48	41,029	49	0.2	
Mono	32,347	49	32,538	50	0.6	0	32,347	51	32,538	51	0.6	
Inyo	21,500	51	22,904	51	6.5	0	21,500	54	22,904	54	6.5	
Calaveras	20,990	53	22,088	52	5.2	6,436	29,938	52	28,524	52	-4.7	
Plumas	21,227	52	21,537	53	1.5	20,610	40,474	49	42,147	48	4.1	
Nevada	19,741	54	20,830	54	5.5	2,565	24,995	53	23,395	53	-6.4	
Sierra	10,162	55	10,069	55	-0.9	1,718	17,914	55	11,787	55	-34.2	
Alpine	5,157	56	5,661	56	9.8	0	5,157	57	5,661	57	9.8	
Trinity ²	4,913	57	4,913	57	0.0	6,346	16,050	56	11,259	56	-29.9	
San Francisco ²	299	58	299	58	0.0	0	299	58	299	58	0.0	
Grand Total³	61,548,771		61,711,823		0.3	364,700	62,100,555		62,076,523		0.0	

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

² 2019 data is unavailable. Data has been pulled forward from the county's most recent Crop Report publication. For further information, see the California County Agricultural Commissioners' Reports Crop Year 2018-2019.

³ 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, 2019 ¹					
\$1,000					
Alameda ²		Alpine		Amador	
1	GRAPES, WINE	27,205	1	PASTURE, RANGE	3,325
2	CATTLE & CALVES, UNSPECIFIED	14,657	2	CATTLE & CALVES, UNSPECIFIED	1,329
3	NURSERY, WOODY ORNAMENTALS	3,561	3	PASTURE, IRRIGATED	537
4	PASTURE, RANGE	3,337	4	HAY, OTHER, UNSPECIFIED	470
5	FRUITS & NUTS, UNSPECIFIED	2,010			
6	NURSERY PRODUCTS, MISC.	1,125			
7	HAY, OTHER, UNSPECIFIED	1,090			
8	VEGETABLES, UNSPECIFIED	899			
9	LIVESTOCK, UNSPECIFIED	657			
10	FIELD CROPS, UNSPECIFIED	200			
Butte		Calaveras		Colusa	
1	WALNUTS, ENGLISH	214,261	1	CATTLE & CALVES, UNSPECIFIED	7,231
2	RICE, MILLING	166,061	2	GRAPES, WINE	4,543
3	ALMONDS, ALL	140,699	3	PASTURE, RANGE	3,758
4	PLUMS, DRIED	24,850	4	TURKEYS, UNSPECIFIED	3,119
5	NURSERY PRODUCTS, MISC.	16,488	5	WALNUTS, ENGLISH	1,741
6	APIARY PRODUCTS, POLLINATION FEES	12,540	6	NURSERY PRODUCTS, MISC.	285
7	CATTLE & CALVES, UNSPECIFIED	11,429	7	APIARY PRODUCTS, BEES, UNSPECIFIED	274
8	PEACHES, UNSPECIFIED	10,996	8	ALMONDS, ALL	261
9	RICE, SEED	10,886	9	PASTURE, IRRIGATED	240
10	FIELD CROPS, UNSPECIFIED	7,650	10	LIVESTOCK, UNSPECIFIED	155
Contra Costa		Del Norte ²		El Dorado	
1	CATTLE & CALVES, UNSPECIFIED	20,326	1	MILK, MARKET, FLUID	12,922
2	CORN, SWEET, ALL	20,247	2	CATTLE, COWS	10,000
3	TOMATOES, UNSPECIFIED	10,977	3	NURSERY, BULBS, LILY	6,737
4	NURSERY PRODUCTS, MISC.	10,426	4	MILK, MANUFACTURING	3,772
5	GRAPES, WINE	9,470	5	CATTLE, CALVES ONLY	3,647
6	CHERRIES, SWEET	6,342	6	NURSERY, WOODY ORNAMENTALS	3,295
7	VEGETABLES, UNSPECIFIED	6,002	7	HAY, OTHER, UNSPECIFIED	2,387
8	FIELD CROPS, UNSPECIFIED	3,879	8	LIVESTOCK PRODUCTS, MISC.	1,650
9	PASTURE, RANGE	2,682	9	PASTURE, FORAGE, MISC.	1,085
10	HAY, ALFALFA	2,594	10	PASTURE, IRRIGATED	897
Fresno		Glenn		Humboldt ²	
1	ALMONDS, ALL	1,523,370	1	ALMONDS, ALL	226,997
2	PISTACHIOS	660,640	2	WALNUTS, ENGLISH	143,459
3	LIVESTOCK, UNSPECIFIED	504,951	3	RICE, MILLING	128,687
4	GRAPES, TABLE	416,173	4	FIELD CROPS, SEED, MISC.	48,924
5	MILK, COW'S, UNSPECIFIED	404,123	5	OLIVES	47,635
6	GARLIC, ALL	365,366	6	MILK, COW'S, UNSPECIFIED	32,652
7	GRAPES, RAISIN	286,826	7	SEED, VEGETABLE & VINECROP	27,798
8	TOMATOES, PROCESSING	284,481	8	FIELD CROPS, SEED, MISC.	21,126
9	GRAPES, WINE	254,300	9	APIARY PRODUCTS, POLLINATION FEES	20,987
10	TANGERINES & MANDARINS	239,360	10	PLUMS, DRIED	20,052
Imperial		Inyo		Kern	
1	CATTLE, HEIFERS & STEERS, FED	449,021	1	CATTLE & CALVES, UNSPECIFIED	9,403
2	HAY, ALFALFA	217,446	2	NURSERY PRODUCTS, MISC.	4,584
3	VEGETABLES, UNSPECIFIED	119,415	3	HAY, ALFALFA	3,304
4	HAY, OTHER, UNSPECIFIED	114,091	4	FIELD CROPS, UNSPECIFIED	1,813
5	LETTUCE, LEAF	109,502	5	PASTURE, RANGE	1,279
6	BROCCOLI, FRESH MARKET	105,521	6	PASTURE, IRRIGATED	989
7	LETTUCE, HEAD	102,970	7	SHEEP & LAMBS, UNSPECIFIED	701
8	SUGAR BEETS	62,050	8	FRUITS & NUTS, UNSPECIFIED	373
9	LETTUCE, ROMAINE	60,307	9	APIARY PRODUCTS, HONEY	175
10	SPINACH, UNSPECIFIED	57,928	10	LIVESTOCK, UNSPECIFIED	155
Kings		Lake		Lassen ²	
1	MILK, COW'S, UNSPECIFIED	597,558	1	GRAPES, WINE	83,715
2	ALMONDS, ALL	193,010	2	PEARS, BARTLETT	13,477
3	COTTON LINT, PIMA	192,261	3	WALNUTS, ENGLISH	2,066
4	PISTACHIOS	181,593	4	CATTLE & CALVES, UNSPECIFIED	1,429
5	CATTLE & CALVES, UNSPECIFIED	179,027	5	PEARS, UNSPECIFIED	1,179
6	TOMATOES, PROCESSING	118,784	6	FIELD CROPS, UNSPECIFIED	885
7	POULTRY, UNSPECIFIED	82,074	7	NURSERY PRODUCTS, MISC.	768
8	WALNUTS, ENGLISH	69,472	8	PASTURE, RANGE	765
9	CORN, SILAGE	65,195	9	LIVESTOCK PRODUCTS, MISC.	150
10	VEGETABLES, UNSPECIFIED	61,865	10	FRUITS & NUTS, UNSPECIFIED	130

Leading Commodities for Gross Value of Agricultural Production by County, 2019¹

\$1,000

				Los Angeles	Madera	Marin		
1	NURSERY, FRUIT/VINE/NUT, NON-BEARIN	72,487	1	ALMONDS, ALL	804,528	1	MILK, MARKET, FLUID	35,075
2	VEGETABLES, UNSPECIFIED	33,536	2	MILK, COW'S, UNSPECIFIED	273,514	2	POULTRY, UNSPECIFIED	20,312
3	NURSERY PRODUCTS, MISC.	25,832	3	PISTACHIOS	191,668	3	CATTLE & CALVES, UNSPECIFIED	14,750
4	FIELD CROPS, UNSPECIFIED	17,525	4	GRAPES, WINE	130,562	4	PASTURE, RANGE	12,012
5	LIVESTOCK PRODUCTS, MISC.	7,900	5	GRAPES, RAISIN	92,945	5	FISH, SHELL	6,925
6	APIARY PRODUCTS, BEES, UNSPECIFIED	6,479	6	FRUITS & NUTS, UNSPECIFIED	63,114	6	VEGETABLES, UNSPECIFIED	3,593
7	FRUITS & NUTS, UNSPECIFIED	5,390	7	CATTLE & CALVES, UNSPECIFIED	59,156	7	SHEEP & LAMBS, UNSPECIFIED	2,148
8	LIVESTOCK, UNSPECIFIED	5,231	8	APIARY PRODUCTS, POLLINATION FEES	57,380	8	GRAPES, WINE	1,369
9	HAY, OTHER, UNSPECIFIED	1,605	9	GRAPES, TABLE	44,256	9	SILAGE	1,027
10	FLOWERS, CUT, UNSPECIFIED	169	10	ALMOND HULLS	29,438	10	HAY, OTHER, UNSPECIFIED	375
Mariposa²								
1	CATTLE & CALVES, UNSPECIFIED	28,557	1	GRAPES, WINE	113,809	1	MILK, COW'S, UNSPECIFIED	905,116
2	PASTURE, RANGE	6,072	2	FOREST PRODUCTS, UNSPECIFIED	48,044	2	ALMONDS, ALL	421,254
3	POULTRY, UNSPECIFIED	2,003	3	CATTLE & CALVES, UNSPECIFIED	17,584	3	CATTLE & CALVES, UNSPECIFIED	297,451
4	LIVESTOCK, UNSPECIFIED	949	4	PEARS, BARTLETT	7,886	4	CHICKENS, BROILERS	294,633
5	FRUITS & NUTS, UNSPECIFIED	388	5	PASTURE, FORAGE, MISC.	6,480	5	POTATOES, SWEET	234,964
6	LIVESTOCK PRODUCTS, MISC.	287	6	PASTURE, RANGE	3,603	6	CORN, SILAGE	108,077
7	SHEEP & LAMBS, UNSPECIFIED	213	7	FIELD CROPS, UNSPECIFIED	2,400	7	NURSERY PRODUCTS, MISC.	84,515
8	FIELD CROPS, UNSPECIFIED	151	8	NURSERY PRODUCTS, MISC.	1,850	8	TOMATOES, PROCESSING	76,004
9	HAY, OTHER, UNSPECIFIED	131	9	PEARS, UNSPECIFIED	1,587	9	HAY, ALFALFA	69,943
10	NURSERY PRODUCTS, MISC.	69	10	LIVESTOCK PRODUCTS, MISC.	1,425	10	EGGS, CHICKEN, MARKET	64,668
Modoc								
1	HAY, ALFALFA	43,242	1	HAY, ALFALFA	12,089	1	BERRIES, STRAWBERRIES, FRESH MARKET	723,800
2	CATTLE & CALVES, UNSPECIFIED	37,500	2	CATTLE & CALVES, UNSPECIFIED	10,191	2	LETTUCE, ROMAINE	694,765
3	POTATOES, ALL	31,528	3	SHEEP & LAMBS, UNSPECIFIED	2,755	3	LETTUCE, HEAD	514,088
4	HAY, GRAIN	19,989	4	LIVESTOCK, UNSPECIFIED	2,198	4	BROCCOLI, FRESH MARKET	368,880
5	PASTURE, IRRIGATED	8,750	5	FIELD CROPS, UNSPECIFIED	1,870	5	VEGETABLES, UNSPECIFIED	196,840
6	CATTLE, HEIFERS & STEERS, FED	7,428	6	PASTURE, RANGE	1,542	6	CAULIFLOWER, FRESH MARKET	193,110
7	ONIONS	7,009	7	PASTURE, IRRIGATED	1,538	7	GRAPES, WINE	186,096
8	WHEAT, ALL	3,322	8	WOOL	204	8	CELERY, FRESH MARKET	174,240
9	MINT	3,081	9	FOREST PRODUCTS, FIREWOOD	73	9	LETTUCE, LEAF	140,011
10	RICE, WILD	2,906	10	FRUITS & NUTS, UNSPECIFIED	58	10	SPINACH, FOOD SERVICE	109,440
Napa								
1	GRAPES, WINE	937,962	1	CATTLE, HEIFERS & STEERS, FED	6,109	1	NURSERY, WOODY ORNAMNTALS	44,616
2	CATTLE & CALVES, UNSPECIFIED	1,953	2	CATTLE, MILK COWS, CULL	3,686	2	VEGETABLES, UNSPECIFIED	15,949
3	LIVESTOCK PRODUCTS, MISC.	1,515	3	GRAPES, WINE	2,550	3	BERRIES, STRAWBERRIES, UNSPECIFIED	13,166
4	NURSERY PRODUCTS, MISC.	650	4	VEGETABLES, UNSPECIFIED	2,286	4	FRUITS & NUTS, UNSPECIFIED	10,895
5	OLIVES	393	5	PASTURE, RANGE	1,900	5	FLOWERS, CACTI, SUCCULENTS	2,038
6	PASTURE, RANGE	361	6	PASTURE, IRRIGATED	1,800	6	LIVESTOCK, UNSPECIFIED	746
7	SHEEP & LAMBS, UNSPECIFIED	327	7	LIVESTOCK, UNSPECIFIED	917	7	CATTLE, HEIFERS & STEERS, FED	663
8	VEGETABLES, UNSPECIFIED	172	8	NURSERY PRODUCTS, MISC.	331	8	APIARY PRODUCTS, BEES, UNSPECIFIED	654
9	FRUITS & NUTS, UNSPECIFIED	136	9	FRUITS & NUTS, UNSPECIFIED	294	9	NURSERY PRODUCTS, MISC.	415
10	HAY, OTHER, UNSPECIFIED	72	10	APIARY PRODUCTS, BEES, UNSPECIFIED	210			
Placer								
1	RICE, MILLING	25,767	1	CATTLE, STEERS	6,130	1	NURSERY, WOODY ORNAMNTALS	174,802
2	CATTLE & CALVES, UNSPECIFIED	12,925	2	CATTLE, HEIFERS	3,913	2	MILK, COW'S, UNSPECIFIED	134,075
3	WALNUTS, ENGLISH	11,778	3	HAY, ALFALFA	3,851	3	GRAPES, TABLE	102,287
4	NURSERY PRODUCTS, MISC.	7,049	4	PASTURE, IRRIGATED	3,300	4	DATES	96,562
5	TANGERINES & MANDARINS	3,380	5	PASTURE, RANGE	1,896	5	HAY, ALFALFA	87,723
6	PASTURE, RANGE	2,794	6	HAY, WILD	547	6	PEPPERS, BELL	73,206
7	ALMONDS, ALL	2,533	7	HAY, GRAIN	500	7	EGGS, CHICKEN, MARKET	62,094
8	PASTURE, IRRIGATED	2,250	8	CATTLE, BEEF COWS, CULL	457	8	LEMONS, ALL	57,846
9	LIVESTOCK, UNSPECIFIED	2,150	9	CATTLE & CALVES, UNSPECIFIED	301	9	AVOCADOS, ALL	40,339
10	LIVESTOCK PRODUCTS, MISC.	1,860	10	FRUITS & NUTS, UNSPECIFIED	162	10	CARROTS, UNSPECIFIED	33,462
Sacramento								
1	GRAPES, WINE	175,422	1	VEGETABLES, UNSPECIFIED	83,421	1	MILK, MARKET, FLUID	105,432
2	MILK, COW'S, UNSPECIFIED	52,306	2	SPINACH, UNSPECIFIED	43,980	2	CATTLE & CALVES, UNSPECIFIED	42,999
3	NURSERY PRODUCTS, MISC.	35,133	3	LETTUCE, BULK SALAD PRODUCTS	43,344	3	EGGS, CHICKEN, UNSPECIFIED	33,276
4	POULTRY, UNSPECIFIED	35,094	4	GRAPES, WINE	33,424	4	CATTLE, DAIRY HEIFERS, REPLACEMENT	29,283
5	PEARS, UNSPECIFIED	24,260	5	FIELD CROPS, UNSPECIFIED	26,681	5	CATTLE, MILK COWS, CULL	28,771
6	FISH	16,182	6	BROCCOLI, UNSPECIFIED	17,539	6	NURSERY, WOODY ORNAMNTALS	20,996
7	CATTLE & CALVES, UNSPECIFIED	15,955	7	LETTUCE, ROMAINE	17,356	7	FLOWERS, FOLIAGE PLANTS	17,427
8	HAY, ALFALFA	15,403	8	PASTURE, RANGE	17,136	8	SALAD GREENS MISC.	14,487
9	VEGETABLES, UNSPECIFIED	12,980	9	TOMATOES, FRESH MARKET	16,003	9	NURSERY, TURF	10,826
10	RICE, MILLING	12,674	10	CELERY, UNSPECIFIED	15,448	10	NURSERY, HERBACIOUS PERENNIALS	6,576
San Benito								
San Bernardino								

Leading Commodities for Gross Value of Agricultural Production by County, 2019 ¹				
\$1,000				
San Diego		San Francisco ²		San Joaquin
1	NURSERY, WOODY ORNAMENTALS	445,488	1	FIELD CROPS, UNSPECIFIED
2	NURSERY PRODUCTS, MISC.	418,392	2	APIARY PRODUCTS, HONEY
3	FLOWERS, FOLIAGE PLANTS	291,335		
4	AVOCADOS, ALL	140,116		
5	VEGETABLES, UNSPECIFIED	114,117		
6	LEMONS, ALL	76,913		
7	FLOWERS, CUT, UNSPECIFIED	52,444		
8	ORANGES, UNSPECIFIED	41,942		
9	NURSERY, FRUIT/VINE/NUT, NON-BEARIN	26,817		
10	BERRIES, BUSHBERRIES, UNSPECIFIED	20,017		
San Luis Obispo		San Mateo		Santa Barbara
1	GRAPES, WINE	254,273	1	NURSERY PLANTS, POTTED, UNSPECIFIED
2	BERRIES, STRAWBERRIES, FRESH MARKET	239,500	2	NURSERY PRODUCTS, MISC.
3	VEGETABLES, UNSPECIFIED	83,281	3	BRUSSELS SPROUTS
4	BROCCOLI, UNSPECIFIED	47,659	4	FISH, SHELL
5	AVOCADOS, ALL	38,875	5	VEGETABLES, UNSPECIFIED
6	NURSERY PLANTS, VEGETABLE BEDDING	35,467	6	FLOWERS, CUT, UNSPECIFIED
7	CATTLE & CALVES, UNSPECIFIED	35,446	7	NURSERY PLANTS, BEDDING
8	BERRIES, STRAWBERRIES, PROCESSING	31,931	8	CATTLE & CALVES, UNSPECIFIED
9	CAULIFLOWER, UNSPECIFIED	31,339	9	FRUITS & NUTS, UNSPECIFIED
10	FRUITS & NUTS, UNSPECIFIED	28,598	10	PUMPKINS
Santa Clara		Santa Cruz		Shasta
1	MUSHROOMS	78,646	1	BERRIES, STRAWBERRIES, UNSPECIFIED
2	NURSERY, WOODY ORNAMENTALS	28,126	2	BERRIES, RASPBERRIES
3	NURSERY PLANTS, BEDDING	23,055	3	NURSERY PRODUCTS, MISC.
4	NURSERY PRODUCTS, MISC.	21,749	4	VEGETABLES, UNSPECIFIED
5	LETTUCE, UNSPECIFIED	18,322	5	BERRIES, BLACKBERRIES
6	VEGETABLES, UNSPECIFIED	14,168	6	FLOWERS, CUT, UNSPECIFIED
7	PEPPERS, BELL	12,081	7	APPLES, ALL
8	GRAPES, WINE	11,545	8	LETTUCE, LEAF
9	TOMATOES, FRESH MARKET	10,698	9	LETTUCE, HEAD
10	VEGETABLES, ORIENTAL, ALL	9,329	10	BRUSSELS SPROUTS
Sierra		Siskiyou		Solano
1	CATTLE, STEERS	2,390	1	NURSERY PLANTS, STRAWBERRY
2	HAY, ALFALFA	2,371	2	HAY, ALFALFA
3	PASTURE, IRRIGATED	1,835	3	CATTLE, COWS
4	PASTURE, RANGE	937	4	CATTLE, HEIFERS & STEERS, FED
5	CATTLE, HEIFERS	824	5	HAY, OTHER, UNSPECIFIED
6	HAY, GRAIN	451	6	POTATOES, ALL
7	HAY, WILD	425	7	NURSERY PRODUCTS, MISC.
8	CATTLE & CALVES, UNSPECIFIED	254	8	WHEAT, ALL
9	VEGETABLES, UNSPECIFIED	198	9	ONIONS
10	CATTLE, BEEF COWS, CULL	179	10	VEGETABLES, UNSPECIFIED
Sonoma		Stanislaus		Sutter
1	GRAPES, WINE	654,021	1	ALMONDS, ALL
2	LIVESTOCK, UNSPECIFIED	42,710	2	MILK, COW'S, UNSPECIFIED
3	NURSERY, WOODY ORNAMENTALS	21,937	3	CHICKENS, UNSPECIFIED
4	NURSERY PRODUCTS, MISC.	20,143	4	NURSERY, FRUIT/VINE/NUT, NON-BEARING
5	CATTLE & CALVES, UNSPECIFIED	19,094	5	WALNUTS, ENGLISH
6	VEGETABLES, UNSPECIFIED	9,289	6	CORN, SILAGE
7	PASTURE, RANGE	6,257	7	CATTLE, DAIRY HEIFERS, REPLACEMENT
8	NURSERY PLANTS, BEDDING	6,134	8	APIARY PRODUCTS, POLLINATION FEES
9	SHEEP & LAMBS, UNSPECIFIED	5,761	9	VEGETABLES, UNSPECIFIED
10	FLOWERS, CUT, UNSPECIFIED	4,658	10	TURKEYS, UNSPECIFIED
Tehama		Trinity ²		Tulare
1	WALNUTS, ENGLISH	88,039	1	CATTLE & CALVES, UNSPECIFIED
2	OLIVES	45,211	2	PASTURE, RANGE
3	ALMONDS, ALL	40,923	3	PASTURE, IRRIGATED
4	PLUMS, DRIED	23,282	4	GRAPES, WINE
5	PASTURE, RANGE	11,435	5	HAY, OTHER, UNSPECIFIED
6	CATTLE, STOCKERS, FEEDERS	10,983	6	APIARY PRODUCTS, HONEY
7	MILK, MARKET, FLUID	10,882	7	FRUITS & NUTS, UNSPECIFIED
8	APIARY PRODUCTS, BEES, UNSPECIFIED	10,449	8	NURSERY PRODUCTS, MISC.
9	NURSERY PRODUCTS, MISC.	10,264		
10	FRUITS & NUTS, UNSPECIFIED	8,268		

Leading Commodities for Gross Value of Agricultural Production by County, 2019 ¹					
\$1,000					
Tuolumne	Ventura	Yolo			
1 LIVESTOCK, UNSPECIFIED	12,121	1 BERRIES, STRAWBERRIES, FRESH MARKET	452,103	1 ALMONDS, ALL	157,776
2 FOREST PRODUCTS, UNSPECIFIED	9,616	2 CELERY, UNSPECIFIED	243,455	2 GRAPES, WINE	108,143
3 CATTLE, CALVES ONLY	7,025	3 LEMONS, ALL	211,104	3 TOMATOES, PROCESSING	107,540
4 PASTURE, RANGE	3,414	4 BERRIES, RASPBERRIES	203,538	4 RICE, MILLING	57,086
5 FOREST PRODUCTS, FIREWOOD	1,200	5 AVOCADOS, ALL	116,981	5 WALNUTS, ENGLISH	35,800
6 FRUITS & NUTS, UNSPECIFIED	354	6 NURSERY, WOODY ORNAMNTALS	74,842	6 HAY, ALFALFA	30,492
7 VEGETABLES, UNSPECIFIED	325	7 BERRIES, STRAWBERRIES, PROCESSING	56,268	7 SUNFLOWER SEED, PLANTING	26,260
8 CATTLE, BEEF COWS, CULL	296	8 TOMATOES, UNSPECIFIED	46,485	8 PISTACHIOS	19,444
9 SHEEP & LAMBS, UNSPECIFIED	200	9 FLOWERS, CUT, UNSPECIFIED	46,153	9 VEGETABLES, UNSPECIFIED	17,468
10 NURSERY PRODUCTS, MISC.	144	10 NURSERY PRODUCTS, MISC.	43,001	10 CATTLE & CALVES, UNSPECIFIED	16,046
Yuba					
1 RICE, MILLING	58,960				
2 WALNUTS, ENGLISH	54,326				
3 PLUMS, DRIED	25,522				
4 LIVESTOCK, UNSPECIFIED	22,786				
5 PEACHES, CLINGSTONE	22,243				
6 KIWIFRUIT	13,086				
7 FIELD CROPS, UNSPECIFIED	12,070				
8 FRUITS & NUTS, UNSPECIFIED	6,540				
9 ALMONDS, ALL	5,485				
10 PASTURE, RANGE	4,116				

¹ Timber was omitted in rankings.

² 2019 data is unavailable. Data has been pulled forward from the county's most recent Crop Report publication. For further information, see the California County Agricultural Commissioners' Reports Crop Year 2018-2019.



Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2019												
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	7,567,698	Kern	21.1	Fresno	20.1	Stanislaus	15.6	Madera	10.6	San Joaquin	5.9
Grapes (All)	2	6,888,925	Kern	20.7	Fresno	13.9	Napa	13.6	Tulare	11.6	Sonoma	9.5
Milk and Cream	3	5,852,839	Tulare	27.5	Merced	15.5	Stanislaus	10.7	Kings	10.2	Kern	9.7
Cattle & Calves (All)	4	3,433,665	Tulare	17.3	Imperial	13.1	Fresno	10.1	Merced	8.7	Kern	7.9
Nursery Products	5	3,163,772	San Diego	28.2	Stanislaus	7.0	Riverside	6.5	Ventura	5.9	Siskiyou	4.7
Pistachios	6	2,313,642	Kern	38.3	Fresno	28.6	Tulare	14.1	Madera	8.3	Kings	7.8
Berries, Strawberries	7	2,295,460	Monterey	31.9	Santa Barbara	24.9	Ventura	22.1	San Luis Obispo	11.8	Santa Cruz	7.9
Lettuce	8	2,178,912	Monterey	61.9	Imperial	12.5	Fresno	7.4	Santa Barbara	7.0	San Benito	3.1
Oranges	9	1,602,510	Tulare	57.5	Kern	21.9	Fresno	14.4	San Diego	2.6	Madera	1.3
Walnuts (English)	10	1,507,772	San Joaquin	19.3	Butte	14.2	Tulare	9.9	Glenn	9.5	Sutter	8.5
Tangerines	11	1,375,506	Tulare	40.0	Kern	35.4	Fresno	17.4	Madera	3.1	Riverside	1.8
Alfalfa Hay	12	1,020,236	Imperial	21.3	Kern	13.8	Riverside	8.6	Tulare	7.3	Merced	6.9
Silage, All	13	1,009,316	Tulare	29.0	Merced	14.7	Stanislaus	13.6	Kern	12.9	Kings	11.6
Rice (Excl. Seed)	14	953,344	Colusa	29.4	Sutter	22.5	Butte	17.4	Glenn	13.6	Yuba	6.2
Tomatoes (Processing)	15	853,954	Fresno	33.3	Kings	13.9	Yolo	12.6	San Joaquin	9.4	Merced	8.9
Lemons	16	816,907	Ventura	25.8	Tulare	23.4	Kern	12.5	San Diego	9.4	Riverside	7.1
Broccoli	17	746,428	Monterey	61.3	Imperial	14.1	Santa Barbara	10.8	San Luis Obispo	6.4	Riverside	3.0
Chickens	18	683,436	Stanislaus	53.5	Merced	43.1	San Joaquin	2.3	San Diego	0.7	San Bernardino	0.3
Peaches (All)	19	671,077	Tulare	40.2	Fresno	28.9	Sutter	7.4	Kings	4.8	Stanislaus	4.0
Flowers and Foliage	20	562,477	San Diego	63.8	Santa Barbara	9.2	Ventura	8.2	Santa Cruz	4.8	San Luis Obispo	4.8
Celery	21	523,427	Ventura	46.5	Monterey	35.6	Santa Barbara	10.8	San Benito	3.0	San Luis Obispo	2.6
Carrots	22	521,897	Kern	64.7	Imperial	12.6	Riverside	6.4	Monterey	5.8	Los Angeles	2.7
Cotton Lint	23	488,594	Kings	42.1	Fresno	28.6	Merced	12.2	Kern	5.9	Tulare	5.2
Garlic	24	474,555	Fresno	77.0	Kern	18.2	Monterey	2.4	San Joaquin	1.2	Santa Clara	0.5
Eggs (Chicken)	25	426,191	San Joaquin	37.6	Kern	18.5	Merced	15.2	Riverside	14.6	San Bernardino	7.8
Berries, Raspberries	26	414,329	Ventura	49.1	Santa Cruz	33.7	Monterey	10.6	Santa Barbara	6.6	San Bernardino	0.0
Cauliflower	27	390,086	Monterey	54.4	Santa Barbara	23.4	Imperial	9.6	San Luis Obispo	8.0	Riverside	3.2
Onions	28	383,721	Fresno	46.3	Kern	17.8	Imperial	11.8	Monterey	9.5	San Joaquin	4.4
Avocados	29	383,425	San Diego	36.5	Ventura	30.5	Riverside	10.5	San Luis Obispo	10.1	Santa Barbara	9.2
Other Pasture and Range	30	295,361	Kern	16.6	Tulare	8.6	Monterey	6.9	San Benito	5.8	Merced	5.7
Nectarines	31	292,575	Tulare	49.5	Fresno	43.5	Kings	5.7	Kern	1.0	Contra Costa	0.2
Spinach	32	284,658	Monterey	44.7	Imperial	20.4	San Benito	15.5	Riverside	6.6	Ventura	5.0
Berries, Blueberries	33	276,942	Tulare	30.6	Kern	24.7	San Joaquin	22.0	Fresno	11.8	Ventura	6.4
Cherries	34	265,480	San Joaquin	33.2	Kern	18.0	Fresno	13.2	Tulare	12.0	Stanislaus	8.6
Potatoes, Sweet	35	254,845	Merced	92.2	Stanislaus	5.6	Kern	2.2	San Bernardino	0.0	Sutter	0.0
Bell Peppers	36	230,860	Riverside	31.7	Ventura	18.6	Kern	16.8	Fresno	12.1	Santa Clara	5.2
Plums	37	229,936	Fresno	49.2	Tulare	35.3	Kings	9.5	Merced	5.4	Madera	0.3
Plums, Dried	38	214,145	Sutter	29.3	Yuba	11.9	Butte	11.6	Tehama	10.9	Glenn	9.4
Olives	39	204,259	Tulare	30.5	Glenn	23.3	Tehama	22.1	San Joaquin	10.1	Yolo	7.3
Potatoes (Incl. Seed)	40	201,703	Kern	47.3	San Joaquin	16.4	Modoc	15.6	Siskiyou	8.3	Imperial	6.0
Veg and Vincrop Seeds	41	192,027	Glenn	40.0	Imperial	21.9	Colusa	14.3	Santa Barbara	6.8	Fresno	6.0
Tomatoes (Fresh Market)	42	186,636	Merced	27.2	Santa Barbara	23.8	Kern	14.3	Fresno	11.7	San Benito	8.6
Mushrooms	43	165,483	Monterey	52.5	Santa Clara	47.5	San Bernardino	0.0				
Cabbage	44	163,847	Monterey	39.5	Ventura	21.0	Santa Barbara	13.5	Imperial	8.2	San Luis Obispo	5.8
Wheat (Excl. Seed)	45	125,273	Fresno	14.3	San Joaquin	11.0	Imperial	9.8	Kings	9.1	Yolo	8.3
Watermelon	46	124,458	Fresno	46.2	San Joaquin	26.6	Kern	18.2	Imperial	5.6	Riverside	2.6

Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2019												
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
Dates	47	119,481	Riverside	80.8	Imperial	19.0	San Bernardino	0.2				
Irrigated Pasture	48	114,596	Tulare	28.8	Stanislaus	8.3	Modoc	7.6	Siskiyou	5.9	Lassen ¹	
Turkeys	49	112,103	Stanislaus	54.4	Merced	38.8	San Joaquin	3.6	Calaveras	2.8	San Bernardino	0.4
Honey	50	109,526	Fresno	35.4	Stanislaus	20.6	Tulare	18.6	Kern	9.2	Los Angeles	5.3
Grain Hay	51	105,997	Merced	19.2	Modoc	18.9	Fresno	8.3	San Benito	5.8	Tulare	5.7
Corn (sweet)	52	104,392	Imperial	31.5	Fresno	26.1	Contra Costa	19.4	Riverside	8.9	Santa Clara	6.9
Cantaloupes	53	101,591	Fresno	63.3	Imperial	21.0	Merced	6.8	Riverside	5.7	Sutter	2.2
Cottonseed	54	97,939	Kings	43.2	Fresno	26.9	Merced	9.1	Kern	7.4	Tulare	6.1
Berries, Blackberries	55	90,183	Santa Cruz	58.5	Santa Barbara	26.4	Monterey	14.9	San Bernardino	0.1	Kern	0.1
Grapefruit	56	83,796	Riverside	30.4	Tulare	26.5	San Diego	18.5	Kern	17.9	Imperial	5.6
Sheep and Lambs	57	75,832	Fresno	23.6	Kern	21.4	Sonoma	7.6	Solano	5.8	Merced	5.4
Artichokes	58	75,103	Monterey	70.8	Riverside	13.9	Ventura	11.8	Santa Barbara	3.0	San Mateo	0.4
Corn (For Grain)	59	74,590	San Joaquin	29.7	Sacramento	16.5	Glenn	13.1	Sutter	11.3	Merced	10.6
Pears	60	71,213	Sacramento	34.1	Lake	20.6	Fresno	20.1	Mendocino	13.3	Tulare	5.5
Honeydew Melons	61	69,882	Fresno	80.0	Imperial	12.0	Riverside	3.7	Kern	1.6	Sutter	1.4
Apples	62	68,790	Santa Cruz	28.6	El Dorado	27.6	San Joaquin	26.7	Sonoma	5.9	San Bernardino	3.5
Dry Beans	63	64,982	Sutter	31.4	Stanislaus	14.5	San Joaquin	12.7	Colusa	7.3	Tulare	7.3
Sugar Beets	64	62,050	Imperial	100.0								
Kiwifruit	65	56,785	Tulare	69.8	Yuba	23.0	Butte	3.8	Sutter	2.0	Madera	1.2
Green Peas	66	56,696	Monterey	92.8	Santa Barbara	6.3	San Mateo	0.7	San Bernardino	0.1	Sutter	0.0
Sudan Hay	67	53,138	Imperial	73.1	Tulare	10.7	Merced	7.9	Solano	3.8	Riverside	2.1
Alfalfa seed	68	53,068	Imperial	91.8	Fresno	8.1	Modoc	0.1				
Apricots	69	52,929	Fresno	30.2	Stanislaus	22.5	Tulare	16.0	Kings	12.2	San Joaquin	5.8
Squash	70	48,724	Fresno	30.3	Santa Barbara	27.2	San Diego	11.0	San Joaquin	10.2	Merced	9.8

¹ 2019 data is unavailable. Data has been pulled forward from the county's most recent Crop Report publication. For further information, see the California County Agricultural Commissioners' Reports Crop Year 2018-2019.





Field Crops

The total value of California field crop production for 2019 amounted to \$3.25 billion, representing a decrease of 3 percent from the prior year. Field crops experiencing large increases in value for 2019, as compared to the prior year, included barley, potatoes, hay (other than alfalfa), and cotton seed. Field crops with notable decreases in value for 2019 included oats, winter and Durum wheat, safflower, and all rice. Field crops showing mild decreases in value for 2019 included corn for grain and alfalfa hay.

The total crop value for potatoes increased in 2019 by more than 39 percent from the prior year. Additionally, during the year, the potato crop experienced a 9 percent increase in acreage planted, a 10 percent increase in yield, and a 16 percent increase in price per hundredweight.

Seventy-two percent of the total California barley crop was harvested for grain in 2019. Barley was planted on 60,000 acres, of which 43,000 were harvested for grain. Overall, barley production increased 58 percent for the year and the value of the crop increased by 50 percent. The 2019 price of \$191.67 per ton of barley, however, represented a decrease of 5 percent from the prior year.

Of the field crops that decreased in value for 2019, as compared to the prior season, the all wheat crop experienced the sharpest decline at 42 percent. This loss in crop value was caused by a 17 percent decrease in acres harvested for grain, a 27 percent decrease in yield per acre, and a 5 percent reduction in price per ton. A total of 420,000 acres of wheat were planted during 2019, and 122,000 acres of this total were harvested for grain. The total crop value for winter wheat declined by 44 percent compared to 2018, while both production and value of Durum wheat decreased by 36 percent for the same time period.

Production of hay (other than alfalfa) in California increased in 2019 to nearly 1.7 million tons. The total crop value of \$253 million for hay (other than alfalfa) was 19 percent over the prior year. For alfalfa hay in 2019, total production decreased by 4 percent from the previous year to 4.1 million tons and total value dropped by 3 percent to \$844 million. For all hay for 2019, the total crop value increased by 1 percent, price realized an increase of 1 percent, and harvested acres rose by 3 percent, compared to the prior year.



The total value of rice production in California for 2019 was \$776 million, representing a decrease of 16 percent from 2018. Total rice plantings decreased by 2 percent, with 498,000 acres planted in 2019. Medium grain rice represented 91 percent of the total rice acreage and 93 percent of the total production. The yield for long grain rice increased by 22 percent, while the yield for the short and medium grain rice varieties decreased slightly, compared to the prior year. This resulted in an overall decrease in production for all rice of 3 percent from the previous year.

California corn for grain production was valued at \$46 million for 2019, representing a 7 percent decrease from 2018. Harvested acreage for corn for grain was 60,000 acres, down 8 percent from 2018. The yield for corn for grain production decreased by 3 percent, and the price increased by 3 percent from the previous year. Production of corn for silage increased 8 percent over the prior year, amounting to 10.7 million tons for 2019.

Notable Increases in Production:

Barley	58%
Potatoes, All	20%
Hay, Other	19%
Rice, Long	11%

Notable Decreases in Production:

Oats	-71%
Wheat, Winter.....	-41%
Wheat, All	-40%
Wheat, Durum	-36%
Haylage and Greenchop, Alfalfa.....	-23%
Safflower.....	-22%
Rice, Short.....	-18%
Sunflower, Non-Oil.....	-13%
Cotton, American-Pima	-11%
Corn For Grain.....	-10%
Cotton, All	-10%
Sugar Beets.....	-10%



Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Barley¹		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	2010	110,000	75,000	1.39	104,400	163.33	17,052
	2011	100,000	75,000	1.51	113,400	239.17	27,122
	2012	120,000	80,000	1.32	105,600	248.75	26,268
	2013	95,000	42,000	1.80	75,600	242.08	18,302
	2014	80,000	25,000	1.75	43,800	218.33	9,563
	2015	80,000	29,000	1.32	38,280	202.08	7,736
	2016	85,000	60,000	1.80	108,000	179.17	19,350
	2017	75,000	29,000	1.20	34,800	200.83	6,989
	2018	65,000	26,000	1.66	43,056	201.67	8,683
	2019	60,000	43,000	1.58	68,112	191.67	13,055
Beans, Black^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	2010	600	600	2,000	12,000	NA	NA
	2011	D	D	NA	NA	NA	NA
	2012	300	NA	NA	NA	NA	NA
	2013	D	NA	NA	NA	NA	NA
	2014	NA	NA	NA	NA	NA	NA
	2015	NA	NA	NA	NA	NA	NA
	2016	NA	NA	NA	NA	NA	NA
	2017	200	200	2,500	5,000	NA	NA
	2018	D	D	D	D	NA	NA
	2019	D	D	D	D	NA	NA
Beans, Blackeye Dry^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	2010	13,200	13,100	2,530	331,000	NA	NA
	2011	14,900	14,800	1,590	235,000	NA	NA
	2012	14,900	14,900	2,450	365,000	NA	NA
	2013	10,800	10,700	2,770	296,000	NA	NA
	2014	7,400	7,400	2,390	177,000	NA	NA
	2015	8,200	8,200	2,280	187,000	NA	NA
	2016	12,500	12,300	2,590	319,000	NA	NA
	2017	8,600	8,500	2,120	180,000	NA	NA
	2018	6,700	6,700	2,460	165,000	NA	NA
	2019	6,200	6,200	2,630	163,000	NA	NA
Beans, Cranberry^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	2010	D	D	D	D	NA	NA
	2011	800	800	2,130	17,000	NA	NA
	2012	800	800	750	6,000	NA	NA
	2013	600	600	1,670	10,000	NA	NA
	2014	800	800	2,380	19,000	NA	NA
	2015	400	400	1,750	7,000	NA	NA
	2016	300	300	2,000	6,000	NA	NA
	2017	400	400	1,000	4,000	NA	NA
	2018	600	600	2,960	18,000	NA	NA
	2019	300	300	2,300	7,000	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Beans, Garbanzo Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	2010	11,200	11,000	2,460	271,000	NA	NA
	2011	10,500	10,300	2,580	266,000	NA	NA
	2012	11,100	10,500	2,350	247,000	NA	NA
	2013	11,300	11,100	2,300	255,000	NA	NA
	2014	9,300	9,000	2,400	216,000	NA	NA
	2015	7,700	7,500	2,490	187,000	NA	NA
	2016	10,200	10,000	2,120	212,000	NA	NA
	2017	15,400	15,300	2,130	326,000	NA	NA
	2018	15,100	15,000	2,770	415,000	NA	NA
	2019	13,400	13,200	2,690	355,000	NA	NA
Beans, Dark Red Kidney Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	1,500	1,200	1,080	13,000	NA	NA
	2017	D	D	D	D	NA	NA
	2018	D	D	D	D	NA	NA
	2019	D	D	D	D	NA	NA
Beans, Light Red Kidney Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	300	300	3,330	10,000	NA	NA
	2017	D	D	D	D	NA	NA
	2018	D	D	D	D	NA	NA
	2019	D	D	D	D	NA	NA
Beans, Baby Lima Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	7,900	7,800	2,680	209,000	NA	NA
	2017	8,000	8,000	2,210	177,000	NA	NA
	2018	10,000	9,900	2,560	253,000	NA	NA
	2019	7,900	7,900	3,120	246,000	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Beans, Large Lima Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	13,700	13,700	2,190	300,000	NA	NA
	2017	12,100	12,000	2,090	251,000	NA	NA
	2018	10,200	10,100	2,150	217,000	NA	NA
	2019	7,300	7,300	2,350	172,000	NA	NA
Beans, Pink Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	2010	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA
	2012	500	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
	2016	NA	NA	NA	NA	NA	NA
	2017	D	D	D	D	NA	NA
	2018	D	D	D	D	NA	NA
	2019	D	D	D	D	NA	NA
Beans, Other Dry ^{2,3}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	3,600	3,400	2,120	72,000	NA	NA
	2017	4,300	4,300	2,000	86,000	NA	NA
	2018	3,800	3,800	2,170	82,000	NA	NA
	2019	4,300	4,300	2,570	111,000	NA	NA
Beans, All Dry Edible ^{2,4,5}		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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	69.70	71,721
	2016	50,000	49,000	2,330	1,141,000	63.10	71,997
	2017	50,000	49,700	2,100	1,045,000	61.20	63,954
	2018	48,000	47,700	2,490	1,190,000	69.20	82,348
	2019	27,400	27,400	2,660	729,000	53.30	38,856

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Corn For Grain⁶		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	2010	610,000	180,000	5.38	967,680	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	440,000	60,000	4.40	263,760	156.79	41,354
	2016	420,000	100,000	5.18	518,000	167.50	86,765
	2017	430,000	80,000	4.68	374,080	150.00	56,112
	2018	430,000	65,000	4.84	314,860	157.14	49,478
	2019	460,000	60,000	4.70	282,240	162.50	45,864
Corn For Silage^{3,7}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	58.10	700,522
	2013	NA	415,000	26.50	10,997,500	63.99	703,740
	2014	NA	420,000	26.00	10,920,000	68.91	752,477
	2015	NA	375,000	25.50	9,563,000	76.79	734,372
	2016	NA	315,000	26.50	8,348,000	61.36	512,207
	2017	NA	345,000	26.50	9,143,000	41.56	485,288
	2018	NA	360,000	27.50	9,900,000	46.31	536,658
	2019	NA	395,000	27.00	10,665,000	NA	NA
Cotton, American-Pima^{8,9}		Acres	Acres	Pounds	Bales	c/Lb.	\$1,000
	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	D	D
	2016	155,000	154,000	1,565	502,000	D	D
	2017	216,000	215,000	1,407	630,000	D	D
	2018	211,000	210,000	1,662	727,000	D	D
	2019	204,000	201,000	1,545	647,000	D	D
Cotton, Upland^{8,9}		Acres	Acres	Pounds	Bales	c/Lb.	\$1,000
	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	D	D
	2016	63,000	62,000	1,897	245,000	D	D
	2017	88,000	87,000	1,297	235,000	D	D
	2018	48,000	47,000	1,910	187,000	D	D
	2019	54,000	53,000	1,576	174,000	52.70	46,798

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Cotton, All^{8,9}		Acres	Acres	Pounds	Bales	t/Lb.	\$1,000
	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	D	D
	2016	218,000	216,000	1,660	747,000	D	D
	2017	304,000	302,000	1,375	865,000	D	D
	2018	259,000	257,000	1,707	914,000	D	D
	2019	258,000	254,000	1,551	821,000	D	D
Cottonseed^{3,9}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	328.00	90,528
	2015	NA	NA	NA	199,000	284.00	56,516
	2016	NA	NA	NA	281,000	276.00	77,556
	2017	NA	NA	NA	323,000	226.00	72,998
	2018	NA	NA	NA	342,000	260.00	88,920
	2019	NA	NA	NA	324,000	305.00	98,820
Forage, Alfalfa^{3,10}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	6.96	5,686,000	NA	NA
	2016	NA	800,000	6.68	5,346,000	NA	NA
	2017	NA	740,000	6.71	4,968,000	NA	NA
	2018	NA	670,000	6.75	4,523,000	NA	NA
	2019	NA	610,000	7.06	4,308,000	NA	NA
Forage, All^{3,11}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	1,385,000	5.92	8,200,000	NA	NA
	2016	NA	1,420,000	5.59	8,053,000	NA	NA
	2017	NA	1,360,000	5.92	8,052,000	NA	NA
	2018	NA	1,180,000	5.98	7,053,000	NA	NA
	2019	NA	1,190,000	5.93	7,060,000	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Hay, Alfalfa³	Acres	Acres	Tons	Tons	\$/Ton	\$1,000	
	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	986,631
	2016	NA	720,000	7.00	5,040,000	155.00	781,200
	2017	NA	700,000	6.80	4,760,000	178.00	847,280
	2018	NA	620,000	6.90	4,278,000	204.00	872,712
	2019	NA	580,000	7.10	4,118,000	205.00	844,190
Hay, Other³	Acres	Acres	Tons	Tons	\$/Ton	\$1,000	
	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	400,000	3.60	1,440,000	140.00	201,600
	2016	NA	500,000	3.50	1,750,000	128.00	224,000
	2017	NA	440,000	3.70	1,628,000	135.00	219,780
	2018	NA	360,000	3.90	1,404,000	150.00	210,600
	2019	NA	430,000	3.90	1,677,000	151.00	253,227
Hay, All^{3, 12}	Acres	Acres	Tons	Tons	\$/Ton	\$1,000	
	2010	NA	1,480,000	5.61	8,304,000	125.00	1,033,152
	2011	NA	1,410,000	5.66	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	5.59	7,513,000	232.00	1,710,872
	2015	NA	1,190,000	5.79	6,891,000	172.00	1,188,231
	2016	NA	1,220,000	5.57	6,790,000	149.00	1,005,200
	2017	NA	1,140,000	5.60	6,388,000	168.00	1,067,060
	2018	NA	980,000	5.80	5,682,000	191.00	1,083,312
	2019	NA	1,010,000	5.74	5,795,000	193.00	1,097,417
Haylage and Greenchop, Alfalfa^{3, 13}	Acres	Acres	Tons	Tons	\$/Ton	\$1,000	
	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	70,000	6.50	455,000	NA	NA
	2016	NA	100,000	6.20	620,000	NA	NA
	2017	NA	70,000	6.00	420,000	NA	NA
	2018	NA	80,000	6.20	496,000	NA	NA
	2019	NA	60,000	6.40	384,000	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Haylage and Greenchop, All^{3,14}	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	240,000	11.03	2,648,000	NA	NA
	2016	NA	260,000	9.83	2,556,000	NA	NA
	2017	NA	265,000	12.70	3,365,000	NA	NA
	2018	NA	250,000	11.10	2,774,000	NA	NA
	2019	NA	210,000	12.19	2,559,000	NA	NA
Oats¹	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	1,950
	2016	110,000	11,000	1.04	11,440	237.50	2,717
	2017	110,000	10,000	1.04	10,400	181.25	1,885
	2018	110,000	6,000	1.12	6,720	D	D
	2019	75,000	2,000	0.96	1,920	187.50	360
Peppermint¹⁵	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	1,300	85	1,110	27.70	3,075
	2014	NA	1,500	84	1,260	26.30	3,314
	2015	NA	1,600	81	1,300	24.80	3,224
	2016	NA	1,500	86	1,290	23.00	2,967
	2017	NA	1,500	82	1,230	22.80	2,804
	2018	NA	1,600	85	1,360	D	D
	2019	NA	NA	NA	NA	NA	NA
Potatoes, Spring	2010	27,100	27,000	405.00	10,935,000	11.80	129,033
	2011	28,100	28,000	390.00	10,920,000	16.90	184,548
	2012	29,500	29,000	400.00	11,600,000	14.80	171,680
	2013	32,500	31,900	410.00	13,079,000	20.20	264,196
	2014	31,500	31,200	470.00	14,664,000	14.60	214,094
	2015	32,500	32,100	385.00	12,359,000	15.00	185,385
	2016	31,500	30,400	390.00	11,856,000	20.10	238,306
	2017	33,500	33,500	435.00	14,573,000	23.50	342,466
	2018	31,000	31,000	395.00	12,245,000	15.70	192,247
	2019	NA	NA	NA	NA	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Potatoes, Fall		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	2010	6,500	6,500	435.00	2,828,000	10.00	28,280
	2011	8,800	8,800	490.00	4,312,000	8.80	37,946
	2012	8,300	8,300	470.00	3,901,000	7.20	28,087
	2013	7,300	7,300	480.00	3,504,000	10.10	35,390
	2014	8,300	8,300	470.00	3,901,000	9.15	35,694
	2015	8,400	8,400	420.00	3,528,000	8.35	29,459
	2016	7,900	7,900	445.00	3,516,000	11.70	41,137
	2017	8,200	8,200	405.00	3,321,000	10.00	33,210
	2018	7,500	7,300	440.00	3,212,000	9.11	29,261
	2019	NA	NA	NA	NA	NA	NA
Potatoes, All (Excluding Sweet)		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	2010	33,600	33,500	411.00	13,763,000	11.40	157,313
	2011	36,900	36,800	414.00	15,232,000	14.70	222,494
	2012	37,800	37,300	416.00	15,501,000	13.10	199,767
	2013	39,800	39,200	423.00	16,583,000	18.10	299,586
	2014	39,800	39,500	470.00	18,565,000	13.50	249,788
	2015	40,900	40,500	392.00	15,887,000	13.50	214,844
	2016	39,400	38,300	401.00	15,372,000	18.20	279,443
	2017	41,700	41,700	429.00	17,894,000	21.00	375,676
	2018	38,500	38,300	404.00	15,457,000	14.30	221,508
	2019	42,000	41,800	445.00	18,601,000	16.60	308,777
Potatoes, Sweet		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	2010	18,000	18,000	355.00	6,390,000	24.30	155,277
	2011	18,500	18,200	320.00	5,824,000	22.10	128,710
	2012	18,000	18,000	343.00	6,174,000	22.70	140,150
	2013	19,000	19,000	360.00	6,840,000	24.60	168,264
	2014	19,000	19,000	275.00	5,225,000	30.10	157,273
	2015	18,500	18,500	340.00	6,290,000	23.70	149,073
	2016	20,000	20,000	310.00	6,200,000	23.10	143,220
	2017	21,000	21,000	310.00	6,510,000	23.70	154,287
	2018	21,000	21,000	370.00	7,770,000	23.60	183,372
	2019	21,500	21,500	380.00	8,170,000	23.30	189,236
Rice, Long ³		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	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
	2016	9,000	9,000	73.00	657,000	NA	NA
	2017	7,000	7,000	74.00	518,000	NA	NA
	2018	11,000	11,000	60.00	660,000	NA	NA
	2019	10,000	10,000	73.00	730,000	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Rice, Medium ³		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	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	385,000	382,000	91.00	34,762,000	NA	NA
	2016	490,000	485,000	90.00	43,650,000	NA	NA
	2017	400,000	398,000	86.20	34,308,000	NA	NA
	2018	455,000	453,000	88.10	39,909,000	NA	NA
	2019	455,000	453,000	85.80	38,867,000	NA	NA
Rice, Short ^{3, 16}		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	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	37,000	37,000	71.50	2,646,000	NA	NA
	2016	42,000	42,000	73.50	3,087,000	NA	NA
	2017	38,000	38,000	64.50	2,451,000	NA	NA
	2018	40,000	40,000	71.40	2,856,000	NA	NA
	2019	33,000	33,000	70.80	2,336,000	NA	NA
Rice, All ^{9, 16, 17}		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	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	429,000	426,000	88.90	37,877,000	18.40	696,937
	2016	541,000	536,000	88.40	47,394,000	14.30	677,734
	2017	445,000	443,000	84.10	37,277,000	20.30	756,723
	2018	506,000	504,000	86.20	43,425,000	21.30	924,953
	2019	498,000	496,000	84.50	41,933,000	18.50	775,761
Safflower		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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	61,000	61,000	2,100	1,281,000	26.00	33,306
	2016	62,000	61,500	2,200	1,353,000	22.00	29,766
	2017	56,000	55,500	1,900	1,054,500	19.00	20,036
	2018	60,000	59,500	2,400	1,428,000	21.00	29,988
	2019	57,000	57,000	1,950	1,111,500	21.50	23,897
Sugar Beets ¹⁸		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	45,365
	2014	24,300	22,500	42.60	959,000	45.60	43,730
	2015	24,700	24,700	44.70	1,104,000	46.90	51,778
	2016	25,300	25,200	45.10	1,137,000	47.70	54,235
	2017	25,000	24,400	43.70	1,066,000	47.70	50,848
	2018	24,600	24,600	48.80	1,200,000	47.70	52,088
	2019	24,500	24,500	44.10	1,080,000	NA	NA

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Sunflower, Oil		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	45,000	44,500	1,350	600,750	23.00	13,817
	2017	54,000	52,500	950	498,750	21.00	10,474
	2018	58,000	57,000	1,300	741,000	D	D
Sunflower, Non-Oil		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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	1,323
	2015	1,400	1,400	1,300	18,200	34.00	619
	2016	1,600	1,500	1,200	18,000	24.00	432
	2017	1,300	1,300	1,100	14,300	25.00	358
	2018	2,000	2,000	1,200	24,000	D	D
Sunflower, All		Acres	Acres	Pounds	Cwt.	\$/Cwt.	\$1,000
	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
	2016	46,600	46,000	1,345	618,750	23.00	14,249
	2017	55,300	53,800	954	513,050	21.10	10,832
	2018	60,000	59,000	1,297	765,000	25.00	19,101
Wheat, Winter ¹		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	196.33	70,091
	2016	425,000	170,000	2.34	397,800	161.67	64,311
	2017	385,000	155,000	1.92	297,600	173.00	51,485
	2018	380,000	110,000	2.31	254,100	210.67	53,530
	2019	390,000	100,000	1.50	150,000	198.33	29,750

Field Crop Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Wheat, Durum		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	300.00	60,255
	2016	55,000	47,000	2.58	121,260	198.67	24,090
	2017	35,000	27,000	2.76	74,520	218.00	16,245
	2018	45,000	37,000	2.85	105,450	217.00	22,883
	2019	30,000	22,000	3.06	67,320	216.67	14,586
Wheat, All¹		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	2010	765,000	425,000	2.57	1,089,750	173.67	195,717
	2011	775,000	530,000	2.75	1,455,900	226.00	353,755
	2012	715,000	425,000	2.73	1,159,350	266.67	318,506
	2013	690,000	394,000	2.48	975,000	266.33	258,563
	2014	530,000	220,000	2.50	550,500	250.00	138,392
	2015	520,000	235,000	2.37	557,850	247.33	130,346
	2016	480,000	217,000	2.39	519,060	169.00	88,401
	2017	420,000	182,000	2.05	372,120	180.67	67,730
	2018	425,000	147,000	2.45	359,550	213.00	76,413
	2019	420,000	122,000	1.78	217,320	203.33	44,336

¹ Area planted includes preceding fall.

² Production is on a clean basis.

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

⁴ Includes varieties not listed separately. Excludes beans grown for garden seed.

⁵ Beginning in 2019, garbanzo beans are excluded.

⁶ Planted acreage is for all purposes.

⁷ Price and value derived from County Agricultural Commissioner data. Report from 2019 is not yet available.

⁸ Production ginned. Cotton bales are 480 lbs. net-weight.

⁹ Preliminary Marketing Year Average Price.

¹⁰ 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.

¹¹ 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.

¹² Estimated marketings of alfalfa and other hay used as weights to calculate all hay prices.

¹³ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

¹⁴ 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.

¹⁵ Estimates discontinued in 2019.

¹⁶ Includes sweet rice.

¹⁷ Excludes wild rice.

¹⁸ 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 2019 is not yet available.

D Withheld to avoid disclosure of individual operations.

NA Not available.

Field Crop Monthly Average Prices Received, 2010-2019													
Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Barley¹		\$/Ton											
2010	NA	NA	NA	NA	D	D	138.00	D	D	D	NA	NA	D
2011	NA	NA	D	NA	249.00	232.00	245.00	D	NA	NA	NA	NA	NA
2012	D	NA	NA	NA	D	239.00	D	D	D	D	NA	NA	NA
2013	D	D	NA	NA	D	D	D	D	D	D	D	D	NA
2014	D	D	D	D	D	230.00	D	286.00	D	D	D	D	NA
2015	D	NA	NA	NA	D	D	D	D	D	D	D	D	D
2016	D	D	D	NA	203.75	173.75	171.25	D	NA	NA	D	D	D
2017	D	195.00	S	D	S	183.00	D	176.00	D	D	D	D	D
2018	D	D	S	S	D	D	D	D	D	D	D	S	D
2019	D	S	D	S	D	D	D	D	D	D	D	D	D
Beans, Dry Edible¹		\$/Cwt.											
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	
2016	69.30	67.60	77.10	D	75.00	D	D	D	79.90	60.20	54.80	60.50	
2017	80.10	62.80	61.50	56.70	57.80	74.60	D	D	D	D	57.80	D	
2018	56.20	64.70	67.50	72.40	D	S	D	D	D	D	D	D	63.00
2019	86.00	70.40	66.20	70.60	65.70	D	D	D	D	D	D	53.30	D
Cotton Lint, Upland¹		c/Lb.											
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	NA	NA	D	95.60	92.10
2014	D	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	NA
2016	D	D	D	D	D	D	D	NA	NA	D	D	D	
2017	D	D	D	D	D	D	D	S	S	D	D	D	
2018	D	D	D	D	D	D	D	D	S	S	D	D	
2019	D	D	D	D	D	D	D	D	S	S	D	D	
Cottonseed^{1,2}		\$/Ton											
2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	274.00	D	
2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	299.00	360.00	350.00
2012	340.00	D	NA	390.00	365.00	369.00							
2013	352.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	376.00	375.00	365.00
2014	NA	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	NA	360.00	299.00	D
2016	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	260.00	285.00	D
2017	S	D	NA	NA	NA	NA	NA	NA	S	S	264.00	241.00	240.00
2018	138.00	239.00	NA	277.00	270.00	D							
2019	D	D	NA	295.00	319.00	295.00							
Hay, Alfalfa (Baled)		\$/Ton											
2010	159.00	162.00	144.00	133.00	119.00	109.00	99.00	96.00	97.00	104.00	102.00	104.00	
2011	115.00	109.00	118.00	122.00	123.00	121.00	118.00	118.00	128.00	127.00	135.00	147.00	
2012	161.00	183.00	240.00	242.00	244.00	237.00	232.00	235.00	237.00	240.00	239.00	240.00	
2013	243.00	250.00	245.00	235.00	220.00	208.00	205.00	201.00	205.00	210.00	210.00	212.00	
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	
2016	165.00	160.00	165.00	165.00	160.00	155.00	145.00	145.00	155.00	155.00	155.00	150.00	
2017	160.00	165.00	175.00	180.00	180.00	175.00	165.00	160.00	170.00	185.00	185.00	185.00	
2018	200.00	205.00	205.00	205.00	210.00	200.00	200.00	195.00	200.00	200.00	205.00	210.00	
2019	220.00	220.00	225.00	230.00	220.00	200.00	195.00	195.00	200.00	200.00	205.00	200.00	

Field Crop Monthly Average Prices Received, 2010-2019														
Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Hay, All (Baled)		\$/Ton												
	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	
	2016	153.00	152.00	157.00	157.00	153.00	148.00	140.00	140.00	150.00	151.00	149.00	146.00	
	2017	153.00	159.00	166.00	173.00	169.00	166.00	160.00	151.00	161.00	174.00	172.00	174.00	
	2018	183.00	190.00	188.00	192.00	193.00	186.00	186.00	181.00	189.00	190.00	193.00	199.00	
	2019	204.00	209.00	215.00	221.00	208.00	188.00	182.00	183.00	187.00	189.00	191.00	189.00	
Potatoes, All ³ (Excluding Sweet)		\$/Cwt.												
	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	15.70	12.90	9.60	16.00	18.80	19.30	18.80	19.40	19.70	9.90	10.10	10.20	
	2014	13.90	10.00	13.20	14.70	15.40	13.70	12.70	14.10	14.40	NA	8.95	9.20	
	2015	14.20	13.60	12.50	14.30	13.80	14.10	15.10	12.60	12.50	NA	8.30	8.30	
	2016	13.60	12.90	11.80	13.50	20.20	19.10	20.00	20.20	19.60	11.50	11.70	17.60	
	2017	13.20	15.50	15.60	16.90	16.80	18.10	19.30	NA	NA	NA	NA	NA	
	2018	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	2019	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Wheat, All ¹		\$/Ton												
	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	
	2016	180.00	173.00	138.00	D	172.00	182.00	191.00	162.00	D	D	D	D	
	2017	D	D	D	D	D	189.00	175.00	155.00	D	D	143.00	D	
	2018	D	D	D	174.00	S	D	D	D	S	D	D	D	
	2019	D	S	D	D	D	211.00	D	D	D	D	D	D	

¹ 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.

² Season runs from August to February.

³ Estimate discontinued in 2017.

D Withheld to avoid disclosure of individual operations.

S Insufficient number of reports to establish an estimate.

NA Not available.



Barley Acreage, Yield and Production by County, 2018-2019								
County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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 ¹	8,400	3,000	2.56	7,680	6,900	5,200	2.58	13,440
District 20 Total	8,400	3,000	2.56	7,680	6,900	5,200	2.58	13,440
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 ¹	4,000	2,800	2.19	6,120	NA	NA	NA	NA
District 30 Total	4,000	2,800	2.19	6,120	NA	NA	NA	NA
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	11,100	7,800	1.38	10,800	12,900	11,000	1.34	14,712
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 ¹	2,900	1,700	1.41	2,400	4,200	2,000	1.74	3,480
District 40 Total	14,000	9,500	1.39	13,200	17,100	13,000	1.40	18,192
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	2,800	2,500	2,111
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	5,000	2,000	2.34	4,680	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	7,000	5,500	1.68	9,240	3,400	2,100	2.00	4,200
District 50 Total	12,000	7,500	1.86	13,920	6,200	4,600	2.06	9,480
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 ¹	NA	NA	NA	NA	20,200	14,100	0.94	13,200
District 51 Total	NA	NA	NA	NA	20,200	14,100	0.94	13,200
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ¹	26,600	3,200	0.67	2,136	9,600	6,100	2.26	13,800
STATE	65,000	26,000	1.66	43,056	60,000	43,000	1.58	68,112

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Dry Edible Bean Acreage, Yield and Production by County, 2018-2019								
County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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 ¹	1,000	900	2,730	24,600	NA	NA	NA	NA
District 40 Total	1,000	900	2,730	24,600	NA	NA	NA	NA
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
District 50 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 51 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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 ¹	2,000	2,000	1,770	35,400	NA	NA	NA	NA
District 80 Total	2,000	2,000	1,770	35,400	NA	NA	NA	NA
Other Districts ¹	45,000	44,800	2,520	1,130,000	NA	NA	NA	NA
STATE	48,000	47,700	2,490	1,190,000	27,400	27,400	2,660	729,000

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Corn for Grain Acreage, Yield and Production by County, 2018-2019								
County	2018				2019			
	Planted ¹ Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted ¹ 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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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 ²	NA	NA	NA	NA	10,400	2,000	1.26	2,514
District 40 Total	NA	NA	NA	NA	10,400	2,000	1.26	2,514
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	8,200	2,500	4.54	11,340	8,000	1,600	4.29	6,860
Sacramento	19,200	5,900	4.84	28,560	22,000	9,000	4.20	37,800
Solano	3,700	3,400	4.61	15,680	NA	NA	NA	NA
Sutter	6,300	4,200	5.88	24,696	4,100	3,400	4.12	14,000
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	5,900	2,100	5.51	11,564	4,300	3,100	5.45	16,912
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ²	3,500	1,200	5.81	6,972	8,600	5,500	4.30	23,660
District 50 Total	46,800	19,300	5.12	98,812	47,000	22,600	4.39	99,232
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	46,000	5,400	3.89	21,000	NA	NA	NA	NA
Stanislaus	32,500	800	4.20	3,360	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ²	288,500	30,100	5.43	163,576	395,000	34,100	5.13	175,000
District 51 Total	367,000	36,300	5.18	187,936	395,000	34,100	5.13	175,000
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ²	16,200	9,400	2.99	28,112	7,600	1,300	4.23	5,494
STATE	430,000	65,000	4.84	314,860	460,000	60,000	4.70	282,240

¹ Includes corn planted for all purposes.

² Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Corn for Silage Acreage, Yield and Production by County, 2018-2019

County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 40 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 50 Total	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	22,400	23.21	520,000	NA	21,500	23.00	495,000
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	39,000	24.38	951,000	NA	59,800	25.00	1,500,000
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	58,000	28.02	1,625,000	NA	64,700	28.50	1,850,000
San Joaquin	NA	38,100	28.87	1,100,000	NA	32,100	26.50	850,000
Stanislaus	NA	31,700	28.39	900,000	NA	32,000	28.50	913,000
Tulare	NA	101,300	28.88	2,926,000	NA	102,500	28.50	2,900,000
Other Counties ¹	NA	36,500	27.34	998,000	NA	47,400	28.00	1,320,000
District 51 Total	NA	327,000	27.58	9,020,000	NA	360,000	27.30	9,828,000
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ¹	NA	30,300	26.80	812,000	NA	35,000	23.91	837,000
STATE	NA	360,000	27.50	9,900,000	NA	395,000	27.00	10,665,000

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

American Pima Cotton Acreage, Yield and Production by County, 2018-2019								
County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 40 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 50 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 51 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ¹	211,000	210,000	1,662	727,000	204,000	201,000	1,545	647,000
STATE	211,000	210,000	1,662	727,000	204,000	201,000	1,545	647,000

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Upland Cotton Acreage, Yield and Production by County, 2018-2019								
County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 40 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 50 Total	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	7,900	7,800	1,895	30,800	9,800	9,400	1,808	35,400
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Merced	10,200	10,000	1,834	38,200	11,800	11,700	1,444	35,200
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	11,300	11,100	1,795	41,500	11,100	11,000	1,632	37,400
Other Counties ¹	4,900	4,700	1,317	12,900	5,400	5,100	1,129	12,000
District 51 Total	34,300	33,600	1,763	123,400	38,100	37,200	1,548	120,000
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ¹	13,700	13,400	2,278	63,600	15,900	15,800	1,641	54,000
STATE	48,000	47,000	1,910	187,000	54,000	53,000	1,576	174,000

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Oats Acreage, Yield and Production by County, 2018-2019

County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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	2,600	400	0.88	354	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 ¹	7,400	900	1.08	971	NA	NA	NA	NA
District 40 Total	10,000	1,300	1.02	1,325	NA	NA	NA	NA
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	1,000	200	0.98	197	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	17,000	900	1.68	1,515	NA	NA	NA	NA
District 50 Total	18,000	1,100	1.56	1,712	NA	NA	NA	NA
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	11,400	400	1.12	450	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	61,000	2,100	1.12	2,350	NA	NA	NA	NA
District 51 Total	72,400	2,500	1.12	2,800	NA	NA	NA	NA
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ¹	9,600	1,100	0.80	883	75,000	2,000	0.96	1,920
STATE	110,000	6,000	1.12	6,720	75,000	2,000	0.96	1,920

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Rice Acreage, Yield and Production by County, 2018-2019								
County	2018			2019				
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 40 Total	NA	NA	NA	NA	NA	NA	NA	NA
Butte	NA	NA	NA	NA	90,500	90,300	8,750	7,900,000
Colusa	140,000	139,600	8,660	12,090,000	133,000	132,500	8,680	11,500,000
Glenn	80,500	80,300	8,840	7,100,000	79,000	78,500	8,650	6,790,000
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	108,000	107,600	8,740	9,400,000	105,000	104,500	8,230	8,600,000
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	36,000	35,900	8,040	2,887,000	34,000	33,900	7,370	2,500,000
Other Counties ¹	123,500	123,100	8,540	10,513,000	36,500	36,300	8,260	3,000,000
District 50 Total	488,000	486,500	8,630	41,990,000	478,000	476,000	8,464	40,290,000
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	4,300	4,300	8,600	370,000
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	6,000	6,000	8,670	520,000	3,700	3,700	7,030	260,000
District 51 Total	6,000	6,000	8,670	520,000	8,000	8,000	7,875	630,000
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	12,000	11,500	7,960	915,000	12,000	12,000	8,440	1,013,000
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
District 60 Total	12,000	11,500	7,960	915,000	12,000	12,000	8,440	1,013,000
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
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
STATE	506,000	504,000	8,620	43,425,000	498,000	496,000	8,450	41,933,000

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Sugar Beet Acreage, Yield and Production by County, 2018-2019											
County	2018						2019				
	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	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Shasta	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alameda	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 40 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butte	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 50 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kings	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 51 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alpine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	24,600	24,600	48.80	1,200,000	17.08	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 80 Total	24,600	24,600	44.40	1,092,000	17.08	NA	NA	NA	NA	NA	NA
STATE	24,600	24,600	44.40	1,092,000	17.08	24,500	24,500	44.10	1,080,000	NA	NA

NA Not available.

Durum Wheat Acreage, Yield and Production by County, 2018-2019								
County	2018				2019			
	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
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 20 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 30 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 40 Total	NA	NA	NA	NA	NA	NA	NA	NA
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
District 50 Total	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	6,700	4,300	2.93	12,300	4,200	2,700	3.20	8,640
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	1,300	700	3.23	2,259
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	13,300	9,100	2.16	19,620	9,500	5,400	3.18	17,151
District 51 Total	20,000	13,300	2.40	31,920	15,000	8,800	3.19	28,050
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
District 60 Total	NA	NA	NA	NA	NA	NA	NA	NA
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	NA	NA	NA	NA	NA	NA	NA	NA
District 80 Total	NA	NA	NA	NA	NA	NA	NA	NA
Other Districts ¹	25,000	23,700	3.10	73,530	15,000	13,200	2.98	39,270
STATE	45,000	37,000	2.85	105,450	30,000	22,000	3.06	67,320

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.

Winter Wheat Acreage, Yield and Production by County, 2018-2019									
County	2018				2019				Production Tons
	Planted Acres	Harvested Acres	Yield/Acre	Production Tons	Planted Acres	Harvested Acres	Yield/Acre	Tons	
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA	NA
District 10 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA
Shasta	NA	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	NA	NA	NA	NA	10,300	2,500	1.85	4,620	4,620
District 20 Total	NA	NA	NA	NA	10,300	2,500	1.85	4,620	4,620
Lassen	2,500	1,200	2.70	3,240	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	7,900	6,700	2.74	18,360	NA	NA	NA	NA	NA
District 30 Total	10,400	7,900	2.73	21,600	NA	NA	NA	NA	NA
Alameda	NA	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA	NA
Monterey	NA	NA	NA	NA	NA	NA	NA	NA	NA
Napa	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Clara	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Cruz	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	6,200	2,100	2.27	4,770	5,600	2,400	1.35	3,240	3,240
District 40 Total	6,200	2,100	2.27	4,770	5,600	2,400	1.35	3,240	3,240
Butte	NA	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	5,600	3,200	2.12	6,780	5,500	4,200	1.56	6,570	6,570
Glenn	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	8,600	5,500	2.49	13,680	NA	NA	NA	NA	NA
Solano	11,700	7,300	2.17	15,840	8,000	5,700	1.40	7,950	7,950
Sutter	4,500	3,100	2.54	7,890	5,300	4,200	1.43	6,000	6,000
Tehama	NA	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	17,000	13,100	2.34	30,600	19,100	17,200	1.40	24,060	24,060
Yuba	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	5,500	2,300	1.36	3,120	14,200	7,100	1.43	10,170	10,170
District 50 Total	52,900	34,500	2.26	77,910	52,100	38,400	1.43	54,750	54,750
Fresno	43,500	14,000	1.55	21,750	43,000	6,600	1.56	10,320	10,320
Kern	20,300	6,000	2.25	13,500	NA	NA	NA	NA	NA
Kings	41,700	10,200	2.56	26,100	47,400	6,700	1.67	11,220	11,220
Madera	20,400	500	2.40	1,200	NA	NA	NA	NA	NA
Merced	38,600	7,000	2.57	18,000	40,900	4,900	1.77	8,670	8,670
San Joaquin	16,200	5,000	2.52	12,600	17,300	4,100	1.79	7,350	7,350
Stanislaus	9,900	1,700	2.52	4,290	NA	NA	NA	NA	NA
Tulare	88,400	10,900	2.15	23,400	85,700	6,400	1.12	7,140	7,140
Other Counties ¹	NA	NA	NA	NA	53,700	9,000	1.07	9,630	9,630
District 51 Total	279,000	55,300	2.18	120,840	288,000	37,700	1.44	54,330	54,330
Alpine	NA	NA	NA	NA	NA	NA	NA	NA	NA
Amador	NA	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mono	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	4,200	300	2.22	666	NA	NA	NA	NA	NA
District 60 Total	4,200	300	2.22	666	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Bernardino	NA	NA	NA	NA	NA	NA	NA	NA	NA
San Diego	NA	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	NA	NA	NA	NA	22,100	13,000	1.61	20,910	20,910
District 80 Total	NA	NA	NA	NA	22,100	13,000	1.61	20,910	20,910
Other Districts ¹	27,300	9,900	2.86	28,314	11,900	6,000	2.02	12,150	12,150
STATE	380,000	110,000	2.31	254,100	390,000	100,000	1.50	150,000	150,000

¹ Counties or district data combined to avoid disclosing data for individual farms.

NA Not available.



Floriculture

California's floriculture crop ranked second in the nation with crops valued at \$1.02 billion in sales, comprising 23 percent of the U.S. total wholesale value. California sales decreased 17 percent from the 2018 value. California producers decreased from 850 in 2018 to 532 in 2019.

For operations with more than \$100,000 in sales, California accounted for 16 percent of the total value of Total Bedding and Garden plants, leading the country in the highest-valued crop category in the 17-state program. The wholesale value of California-grown bedding and garden plants at \$223 million in 2019 was up 8 percent from 2018.

California ranked second in the country in potted flowering plant value for 2019, with a total value of \$277 million wholesale, down 7 percent from 2018. California accounted for 29 percent of the 17-state total wholesale value reported for potted flowering plants.

California was the leading state in cut flower production, accounting for about 74 percent of the total U.S. cut flower wholesale value. The wholesale value of cut flowers produced in California in 2019 was \$242 million, which represents a 16 percent decline from the prior year.



Floriculture Production and Value for Operations with \$100,000+ Sales, 2018 ¹						
Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
CUT FLOWERS						
Alstroemeria	NA	Stems	NA	NA	NA	NA
Carnations, standard	NA	Stems	NA	NA	NA	NA
Chrysanthemums, pompon	13	Bunches	6,843	100.0	1.52	10,401
Dahlia	15	Stems	650	99.0	4.66	3,027
Delphinium and Larkspur	NA	Stems	NA	NA	NA	NA
Gerbera daisies	25	Stems	90,882	100.0	0.35	31,900
Gladioli	D	Spikes	D	D	D	D
Iris	D	Stems	D	D	D	D
Lilies, all	35	Stems	66,713	100.0	1.02	68,047
Lisianthus	NA	Stems	NA	NA	NA	NA
Orchids, all	7	Blooms	3,572	100.0	1.65	5,908
Peony	5	Stems	94	100.0	1.61	151
Roses, all	19	Stems	28,123	96.0	0.58	16,171
Snapdragons	27	Spikes	27,598	99.0	0.25	7,010
Sunflower	25	Stems	8,952	98.0	0.36	3,223
Tulips	D	Stems	D	D	D	D
Other cut flowers	98	NA	NA	99.0	NA	81,838
POTTED FLOWERING PLANTS						
African Violets	NA	Pots	NA	NA	NA	NA
Finished Florist Azaleas	NA	Pots	NA	NA	NA	NA
Chrysanthemums, Florist	D	Pots	D	D	NA	D
Lilies, Easter	11	Pots	889	100.0	NA	3,819
Orchids	30	Pots	15,156	98.0	NA	120,028
Poinsettias	51	Pots	7,005	97.0	NA	29,378
Roses, Florist	14	Pots	9439	100.0	NA	19,753
Spring Flowering Bulbs	25	Pots	3,743	100.0	NA	15,193
Other Potted Flowering Plants	72	Pots	23,227	99.0	NA	104,767
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
Hanging Baskets	33	Baskets	1,822	100.0	6.62	12,062
Potted Foliage	140	NA	NA	99.0	NA	143,587
TOTAL BEDDING/GARDEN PLANTS						
Flats						
Begonias	35	Flats	633	97.0	7.48	4,735
Geraniums, from vegetative cuttings	11	Flats	251	95.0	15.31	3,843
Geraniums, from seeds	NA	Flats	NA	NA	NA	NA
Impatiens, New Guinea	9	Flats	212	97.0	7.44	1,577
Impatiens, other	35	Flats	657	97.0	7.87	5,171
Marigolds	37	Flats	750	96.0	8.52	6,390
Pansies/Violas	37	Flats	999	97.0	8.88	8,871
Petunias	33	Flats	1,074	98.0	8.82	9,473
Other flowering and foliar	50	Flats	3,046	98.0	8.38	25,525
Vegetable type	32	Flats	2,417	97.0	10.47	25,306

Floriculture Production and Value for Operations with \$100,000+ Sales, 2018 ¹						
Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
Potted						
Begonias	27	Pots	970	99.0	NA	1,806
Geraniums, from vegetative cuttings	40	Pots	3,197	99.0	NA	8,299
Geraniums, from seeds	NA	Pots	NA	NA	NA	NA
Impatiens, New Guinea	27	Pots	532	99.0	NA	1,405
Impatiens, other	32	Pots	1,250	99.0	NA	2,332
Marigolds	28	Pots	1,229	99.0	NA	2,102
Pansies/Violas	28	Pots	2,193	99.0	NA	2,803
Petunias	28	Pots	3,547	99.0	NA	5,785
Other flowering and foliar	44	Pots	26,450	98.0	NA	65,047
Vegetable type	37	Pots	6,341	96.0	NA	13,605
Hanging Baskets						
Begonias	12	Baskets	18	90.0	8.93	161
Geraniums, from vegetative cuttings	19	Baskets	149	99.0	8.86	1,320
Geraniums, from seeds	NA	Baskets	NA	NA	NA	NA
Impatiens, New Guinea	11	Baskets	16	100.0	10.52	168
Impatiens, other	9	Baskets	39	99.0	6.35	248
Pansy/Viola	7	Baskets	54	96.0	7.14	386
Petunias	16	Baskets	357	100.0	6.86	2,449
Other Flowering	14	Baskets	716	97.0	9.52	6,816
Herbaceous Perennials						
Chrysanthemums, Hardy/Garden	30	Pots	6,804	100.0	NA	11,316
Daylily	D	Pots	D	D	NA	D
Ferns, Hardy/Garden	D	Pots	D	D	NA	D
Hosta ²	16	Pots	155	99.0	3.92	571
Other ²	80	Pots	26,532	99.0	4.09	108,694
TOTAL CUT CULTIVATED GREENS						
Leatherleaf ferns	D	Bunches	D	D	D	D
Other cut cultivated	D	NA	NA	D	NA	D
PROPAGATIVE (UNFINISHED)						
Cut Flowers	NA	NA	NA	NA	NA	6,620
Cut Cultivated Greens	NA	NA	NA	NA	NA	D
Potted Flowering Plants	NA	NA	NA	NA	NA	12,690
Bedding/Garden Plants	NA	NA	NA	NA	NA	63,036
Herbaceous Perennial Plants	NA	NA	NA	NA	NA	12,820
Foliage Plants	NA	NA	NA	NA	NA	D

¹ The total covered growing area of 135,590,000 square feet consisted of the following: 30,386,000 square feet of shade and temporary cover; 10,387,000 square feet of glass; 30,091,000 square feet of fiberglass and other rigid greenhouses; 64,726,000 square feet of film plastic (single/multi) greenhouses; and 13,327 acres of open ground.

² Pot price is for 1 to 2 gallon pots.

D Withheld to avoid disclosing data for individual operations.

NA Not available.

Floriculture Production and Value for Operations with \$100,000+ Sales, 2019 ¹						
Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
CUT FLOWERS						
Alstroemeria	NA	Stems	NA	NA	NA	NA
Carnations, standard	NA	Stems	NA	NA	NA	NA
Chrysanthemums, pompon	7	Bunches	3,655	100.0	1.49	5,445
Dahlia	21	Stems	1,498	98.0	2.57	3,843
Delphinium and Larkspur	NA	Stems	NA	NA	NA	NA
Gerbera daisies	18	Stems	92,341	100.0	0.30	27,708
Gladioli	8	Spikes	D	D	D	D
Iris	9	Stems	D	D	D	D
Lilies, all	24	Stems	75,781	100.0	0.69	52,275
Lisianthus	NA	Stems	NA	NA	NA	NA
Orchids, all	11	Blooms	2,941	100.0	1.73	5,079
Peony	6	Stems	D	D	D	D
Roses, all	16	Stems	17,143	100.0	0.76	12,955
Snapdragons	26	Spikes	21,794	100.0	0.34	7,294
Sunflower	36	Stems	11,710	98.0	0.34	4,014
Tulips	14	Stems	D	D	D	D
Other cut flowers	84	NA	NA	98.0	NA	63,492
POTTED FLOWERING PLANTS						
African Violets	NA	Pots	NA	NA	NA	NA
Finished Florist Azaleas	NA	Pots	NA	NA	NA	NA
Chrysanthemums, Florist	12	Pots	1,493	100.0	3.60	5,377
Lilies, Easter	8	Pots	1,003	D	5.29	5,302
Orchids	35	Pots	16,974	99.0	8.06	136,782
Poinsettias	42	Pots	9,569	97.0	3.85	36,814
Roses, Florist	17	Pots	4,929	D	3.75	18,487
Spring Flowering Bulbs	17	Pots	2,414	99.0	2.28	5,493
Other Potted Flowering Plants	71	Pots	17,415	78.0	3.97	69,224
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
Hanging Baskets	19	Baskets	1,541	100.0	5.17	7,974
Potted Foliage	97	NA	NA	99.0	NA	111,080
TOTAL BEDDING/GARDEN PLANTS						
Flats						
Begonias	29	Flats	709	97.0	7.66	5,431
Geraniums, from vegetative cuttings	11	Flats	159	100.0	13.89	2,209
Geraniums, from seeds	NA	NA	NA	NA	NA	NA
Impatiens, New Guinea	10	Flats	94	100.0	9.40	884
Impatiens, other	26	Flats	725	96.0	9.40	6,812
Marigolds	30	Flats	1,038	98.0	7.81	8,102
Pansies/Violas	29	Flats	1,263	98.0	7.68	9,705
Petunias	27	Flats	1,523	99.0	7.78	11,854
Other flowering and foliar	30	Flats	3,505	99.0	9.37	32,834
Vegetable type	16	Flats	967	99.0	7.63	7,382

Floriculture Production and Value for Operations with \$100,000+ Sales, 2019 ¹						
Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
Potted						
Begonias	24	Pots	1,142	D	1.86	2,124
Geraniums, from vegetative cuttings	31	Pots	3,603	D	3.00	10,800
Geraniums, from seeds	NA	Pots	NA	NA	NA	NA
Impatiens, New Guinea	18	Pots	487	99.0	2.95	1,438
Impatiens, other	19	Pots	1,321	D	1.96	2,587
Marigolds	23	Pots	1,114	D	1.86	2,070
Pansies/Violas	24	Pots	D	D	D	D
Petunias	28	Pots	4,276	D	1.81	7,734
Other flowering and foliar	48	Pots	28,782	D	2.37	68,149
Vegetable type	20	Pots	14,940	D	1.36	20,291
Hanging Baskets						
Begonias	12	Baskets	29	63.0	8.55	248
Geraniums, from vegetative cuttings	14	Baskets	134	99.0	9.34	1,251
Geraniums, from seeds	NA	Baskets	NA	NA	NA	NA
Impatiens, New Guinea	6	Baskets	23	100.0	10.52	242
Impatiens, other	4	Baskets	D	D	D	D
Pansy/Viola	4	Baskets	D	D	D	D
Petunias	14	Baskets	480	99.0	7.07	3,393
Other Flowering	8	Baskets	D	D	D	D
Herbaceous Perennials						
Chrysanthemums, Hardy/Garden	23	Pots	2,281	D	2.15	4,906
Daylily	25	Pots	408	98.0	4.34	1,769
Ferns, Hardy/Garden	24	Pots	D	D	3.99	1,862
Hosta ²	13	Pots	D	D	D	D
Other ²	80	Pots	25,699	98.0	3.69	80,212
TOTAL CUT CULTIVATED GREENS						
Leatherleaf ferns	5	Bunches	D	D	D	D
Other cut cultivated	35	NA	NA	D	NA	D
PROPAGATIVE (UNFINISHED)						
Cut Flowers	NA	NA	NA	NA	NA	D
Cut Cultivated Greens	NA	NA	NA	NA	NA	NA
Potted Flowering Plants	NA	NA	NA	NA	NA	6,275
Bedding/Garden Plants	NA	NA	NA	NA	NA	18,021
Herbaceous Perennial Plants	NA	NA	NA	NA	NA	D
Foliage Plants	NA	NA	NA	NA	NA	3,700

¹ The total covered growing area of 120,693,000 square feet consisted of the following: 27,411,000 square feet of shade and temporary cover; 9,848,000 square feet of glass; 26,861,000 square feet of fiberglass and other rigid greenhouses; 56,573,000 square feet of film plastic (single/multi) greenhouses; and 11,394 acres of open ground.

² 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 2019, California accounted for 54 percent of the United States' fruit and nut production, 69 percent of the nation's acres, and 73 percent of the nation's value. Of the citrus crops, California accounted for 52 percent of the U.S. citrus production and 63 percent of the nation's citrus value. In total, the state produced 15.8 million tons of fruits and nuts in 2019. The state's total value of all fruits and nuts in 2019 was nearly \$21.5 billion.

Almonds surpassed grapes this year for the number-one valued fruit or nut crop in California, totaling \$6.1 billion in production value for 2019, up 9 percent from the previous season. Grapes were second at \$5.4 billion, dropping 14 percent from the previous year. California is the number-one producer of grapes in the U.S., accounting for 94 percent of the total tonnage produced and nearly 95 percent of the production value.

For almonds, California grows all the domestic production and 77 percent of the global production. For nuts, California accounted for all the nation's production of almonds, pistachios, and walnuts. For fruit, California grew all the national production of kiwifruit, nectarines, olives, Clingstone peaches, plums, prunes, and raisins. California also accounted for a significant share of many other fruit crops. The state produced over 92 percent of the nation's production of avocados, grapes, lemons, and mandarins.

Notable Increases in Production:

Olives.....	212%
Dates	61%
Apricots.....	39%
Mandarins.....	38%
Kiwifruit.....	36%
Cherries	30%
Apples.....	23%
Orange, Valencia	23%
Orange, All.....	18%
Orange, Naval and Misc.....	17%
Blueberries	14%
Almonds.....	12%
Lemons.....	12%
Nectarines	11%

Notable Decreases in Production:

Pistachios	-25%
Grapes, Raisin.....	-16%
Strawberries	-12%



Berry Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Cwt.	Cwt.	Cwt.	\$/Cwt.	\$1,000
Blueberries	2010	3,900	71.8	280,000	280,000	271.00	75,880
	2011	4,200	100.0	421,000	421,000	241.00	101,461
	2012	4,200	97.4	409,000	409,000	327.00	133,743
	2013	4,800	107.0	514,000	514,000	248.00	127,520
	2014	4,800	115.0	571,000	552,000	216.00	119,093
	2015	6,200	103.0	641,000	639,000	188.00	120,303
	2016	6,400	93.3	605,000	597,000	182.00	108,765
	2017	6,600	94.8	630,300	626,000	220.00	137,596
	2018	6,600	98.4	649,000	634,700	220.00	139,755
	2019	7,300	101.0	737,000	717,800	285.00	204,460
Raspberries, Black ²	2010	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA
	2014	500	92.9	48,000	46,500	262.00	12,183
	2015	400	77.6	31,000	30,800	375.00	11,556
	2016	350	107.0	37,000	37,000	347.00	12,839
	2017	350	63.7	22,600	22,300	409.00	9,123
	2018	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA
Raspberries, Red ²	2010	NA	NA	NA	NA	NA	NA
	2011	NA	NA	NA	NA	NA	NA
	2012	NA	NA	NA	NA	NA	NA
	2013	NA	NA	NA	NA	NA	NA
	2014	12,100	204.0	2,541,000	2,465,000	311.00	765,650
	2015	11,000	207.0	2,222,000	2,184,000	278.00	606,248
	2016	8,100	208.0	1,659,700	1,658,000	175.00	290,516
	2017	8,200	171.0	1,410,200	1,406,000	299.00	420,688
	2018	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA
Raspberries, All	2010	5,400	150.0	810,000	NA	247.00	200,288
	2011	5,400	200.0	1,080,000	NA	207.00	223,200
	2012	5,400	180.0	972,000	NA	247.00	239,820
	2013	12,800	167.0	2,150,000	NA	254.00	546,200
	2014	12,600	205.0	2,589,000	2,511,500	310.00	777,833
	2015	11,400	198.0	2,253,000	2,214,800	279.00	617,804
	2016	8,450	201.0	1,696,700	1,695,000	179.00	303,355
	2017	8,550	167.0	1,432,800	1,428,300	301.00	429,811
	2018	7,400	193.0	1,430,000	1,422,800	233.00	331,088
	2019	7,500	191.0	1,435,000	1,435,000	269.00	386,303
Strawberries, Fresh Market	2010	NA	NA	20,851,000	NA	80.30	1,674,335
	2011	NA	NA	20,462,000	NA	86.10	1,761,778
	2012	NA	NA	21,936,000	NA	88.80	1,947,917
	2013	NA	NA	22,398,000	NA	90.40	2,024,779
	2014	NA	NA	22,100,000	NA	100.00	2,210,000
	2015	NA	NA	21,600,000	21,600,000	73.90	1,596,240
	2016	NA	NA	NA	20,829,700	123.00	2,562,053
	2017	NA	NA	NA	18,996,100	123.00	2,336,520
	2018	NA	NA	NA	17,846,300	104.00	1,856,015
	2019	NA	NA	NA	D	D	D

Berry Acreage, Production and Value, 2010-2019							
Crop	Crop Year	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Cwt.	Cwt.	Cwt.	\$/Cwt.	\$1,000
Strawberries, Processing	2010	NA	NA	5,008,000	NA	27.80	139,222
	2011	NA	NA	5,384,000	NA	33.80	181,979
	2012	NA	NA	5,710,000	NA	32.00	182,720
	2013	NA	NA	5,175,000	NA	34.00	175,950
	2014	NA	NA	5,492,000	NA	41.50	227,918
	2015	NA	NA	6,097,000	6,097,000	45.80	279,243
	2016	NA	NA	NA	6,265,200	45.90	287,573
	2017	NA	NA	NA	5,553,800	35.00	194,383
	2018	NA	NA	NA	5,451,700	42.20	230,062
	2019	NA	NA	NA	D	D	D
Strawberries, All	2010	38,600	670.0	25,859,000	NA	70.10	1,813,557
	2011	38,000	680.0	25,846,000	NA	75.20	1,943,757
	2012	39,000	710.0	27,646,000	NA	77.10	2,130,637
	2013	41,500	665.0	27,573,000	NA	79.80	2,200,729
	2014	41,500	665.0	27,592,000	NA	88.40	2,437,918
	2015	40,500	685.0	27,697,000	27,697,000	67.70	1,875,483
	2016	38,200	710.0	27,122,000	28,973,900	105.00	2,849,626
	2017	38,100	645.0	24,574,500	24,549,900	103.00	2,530,903
	2018	35,300	660.0	23,298,000	23,298,000	89.50	2,086,077
	2019	35,400	580.0	20,500,000	20,480,000	108.00	2,221,320

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

² Estimates began in 2014.

NA Not available.

D Withheld to avoid disclosure of individual operations.



Berry Unutilized Production and Value, 2010-2019										
Crop	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Unharvested Tons										
Blueberries	NA	NA	NA	NA	780	NA	NA	NA	NA	NA
Raspberries, Black	NA	NA	NA	NA	35	NA	NA	NA	NA	NA
Raspberries, Red	NA	NA	NA	NA	2,150	NA	NA	NA	NA	NA
Harvested Tons Not Sold										
Blueberries	NA	NA	NA	NA	170	100	400	215	715	960
Raspberries, Black	NA	NA	NA	NA	65	20	NA	15	NA	NA
Raspberries, Red	NA	NA	NA	NA	NA	1,750	90	210	NA	NA
Strawberries	NA	NA	NA	NA	NA	NA	1,355	1,230	0	1,000

NA Not available.

Citrus Acreage, Production and Value, 2010-2019 ¹						
	Crop Year	Bearing	Yield Per Acre	Production	Value Per Unit ³	Total Value
		Acres	Cartons ²	Cartons	\$/Carton	1,000
Grapefruit, All	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
	15-16	9,500	800	7,600,000	8.91	67,664
	16-17	9,400	936	8,800,000	9.51	83,647
	17-18	9,300	818	7,600,000	9.17	69,690
	18-19	9,000	934	8,400,000	6.73	56,552
Lemons	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	818	37,600,000	D	D
	14-15	47,000	876	41,200,000	D	D
	15-16	47,000	894	42,000,000	D	D
	16-17	47,000	872	41,000,000	17.51	717,746
	17-18	47,000	902	42,400,000	16.08	681,564
	18-19	49,000	968	47,400,000	14.52	688,163
Oranges, Navel and Misc.	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	604	78,000,000	8.15	635,394
	15-16	125,000	756	94,400,000	7.33	691,350
	16-17	122,000	644	78,600,000	8.99	706,121
	17-18	118,000	608	71,800,000	12.68	910,492
	18-19	118,000	712	84,000,000	7.10	596,030
Oranges, Valencia	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	542	18,400,000	7.50	137,962
	15-16	32,000	706	22,600,000	5.97	134,944
	16-17	30,000	600	18,000,000	10.13	182,210
	17-18	29,000	572	16,600,000	11.00	182,560
	18-19	29,000	704	20,400,000	5.07	103,428
Oranges, All	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	592	96,400,000	8.02	773,356
	15-16	157,000	746	117,000,000	7.06	826,294
	16-17	152,000	636	96,600,000	9.20	888,331
	17-18	147,000	602	88,400,000	12.37	1,093,052
	18-19	147,000	710	104,400,000	6.70	699,458

Citrus Acreage, Production and Value, 2010-2019 ¹						
Crop Year	Bearing	Yield Per Acre	Production	Value Per Unit ³	Total Value	
	Acres	Cartons ²	Cartons	\$/Carton	1,000	
Mandarins and Mandarin Hybrids (Includes Tangelos, Tangerines and Tangors)	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	720	37,400,000	D	D
	15-16	57,000	762	43,400,000	D	D
	16-17	59,000	806	47,600,000	11.18	532,038
	17-18	62,000	620	38,400,000	14.48	556,024
	18-19	64,000	828	53,000,000	12.83	679,638

¹ Missing data not published to avoid disclosure of individual operations.

² 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.

³ Equivalent packinghouse door returns.

D Withheld to avoid disclosure of individual operations.



Citrus Sales by Utilization and Value Per Carton, 2010-2019 ¹							
Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity 1,000 Cartons	Value ² \$/Carton	Quantity 1,000 Cartons	Value ² \$/Carton	Quantity 1,000 Cartons	Value ² \$/Carton
Grapefruit, All³	09-10	9,000	3.75	9,000	3.75	D	D
(Net weight per carton: 33.5 pounds, 2009-10 40 pounds, 2010-19)	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	1,240	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
	15-16	7,600	8.91	6,320	D	1,280	D
	16-17	8,800	9.51	7,000	D	1,800	D
	17-18	7,600	9.17	5,600	D	2,000	D
	18-19	8,400	6.73	5,200	D	3,200	D
Lemons	09-10	42,000	8.63	23,200	D	18,800	D
(Net weight per carton: 38 pounds, 2009-10 40 pounds, 2010-19)	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
	15-16	42,000	D	32,000	D	10,000	D
	16-17	41,000	17.51	32,800	D	8,200	D
	17-18	42,400	16.08	32,400	D	10,000	D
	18-19	47,400	14.52	35,000	D	12,400	D
Oranges, Navel and Misc.	09-10	85,000	6.69	72,600	D	12,400	D
(Net weight per carton: 37.5 pounds, 2009-10 40 pounds, 2010-19)	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
	15-16	94,400	7.33	76,200	D	18,200	D
	16-17	78,600	8.99	66,200	D	12,400	D
	17-18	71,800	12.68	61,800	D	10,000	D
	18-19	84,000	7.10	62,800	D	21,200	D
Oranges, Valencia	09-10	30,000	5.08	23,200	D	6,800	D
(Net weight per carton: 37.5 pounds, 2009-10 40 pounds, 2010-19)	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
	15-16	22,600	5.97	13,400	D	9,200	D
	16-17	18,000	10.13	14,000	D	4,000	D
	17-18	16,600	11.00	11,800	D	4,800	D
	18-19	20,400	5.07	14,000	D	6,400	D
Oranges, All	09-10	115,000	6.27	95,800	D	19,200	D
(Net weight per carton: 37.5 pounds, 2009-10 40 pounds, 2010-19)	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
	15-16	117,000	7.06	89,600	D	27,400	D
	16-17	96,600	9.20	80,200	D	16,400	D
	17-18	88,400	12.37	73,600	D	14,800	D
	18-19	104,400	6.70	76,800	D	27,600	D
Mandarins and Mandarin Hybrids (Includes Tangelos, Tangerines and Tangors)	09-10	19,800	D	16,560	D	3,240	D
(Net weight per carton: 37.5 pounds, 2009-10 40 pounds, 2010-19)	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
	15-16	43,400	D	29,000	D	14,400	D
	16-17	47,600	11.18	32,400	D	15,200	D
	17-18	38,400	14.48	29,600	D	8,800	D
	18-19	53,000	12.83	36,600	D	16,400	D

¹ Missing data not published to avoid disclosure of individual operations.

² Equivalent packinghouse door returns.

³ Small quantities of processed grapefruit are included in fresh.

^D Withheld to avoid disclosure of individual operations.

Citrus Monthly and Season Average Prices Received (\$/Carton), 2010-2019 ¹														
Grapefruit, All	Crop Year	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Season Average
\$/Carton														
Fresh Sales	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	D											
	13-14	NA	D											
	14-15	NA	D											
	15-16	NA	D											
	16-17	NA	D											
	17-18	NA	D											
	18-19	NA	D											
Processing ²	09-10	NA												
	10-11	NA												
	11-12	NA												
	12-13	NA	D											
	13-14	NA	D											
	14-15	NA	D											
	15-16	NA	D											
	16-17	NA	D											
	17-18	NA	D											
	18-19	NA	D											
All Sales	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
	15-16	9.27	10.27	9.73	8.78	8.36	8.19	9.00	8.30	8.81	8.73	S	13.22	8.91
	16-17	11.65	11.40	10.05	9.52	9.13	9.52	9.68	9.10	8.53	8.75	8.94	10.36	9.65
	17-18	11.68	11.63	12.33	10.80	10.26	10.40	9.85	8.61	8.09	6.34	8.83	8.65	9.79
	18-19	11.80	12.10	11.30	11.00	7.64	7.51	8.01	7.15	5.86	4.47	5.52	4.97	8.11
Lemons, All	Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
\$/Carton														
Fresh Sales	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
	15-16	S	20.98	22.88	23.13	21.33	20.18	19.98	19.33	19.33	21.78	23.13	22.08	D
	16-17	S	21.34	21.29	20.04	19.04	18.84	18.99	20.04	21.49	22.69	26.29	26.09	D
	17-18	S	19.69	18.94	20.69	22.34	22.74	21.89	19.19	18.29	18.24	19.54	25.34	D
	18-19	33.74	34.54	25.09	21.04	19.09	17.19	15.44	14.94	15.14	15.34	16.59	17.99	D
Processing	09-10	NA												
	10-11	NA												
	11-12	NA												
	12-13	NA	D											
	13-14	NA	D											
	14-15	NA	D											
	15-16	NA	D											
	16-17	NA	D											
	17-18	NA	D											
	18-19	NA	D											
All Sales	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
	15-16	S	18.63	19.70	17.85	15.23	15.03	14.11	15.46	15.54	18.87	18.19	17.16	D
	16-17	S	18.75	18.71	16.83	14.52	14.85	15.73	15.35	16.59	18.72	23.58	24.07	D
	17-18	S	17.91	15.45	17.09	18.92	18.55	14.91	13.40	12.11	13.96	17.77	23.38	D
	18-19	28.42	29.86	23.71	19.05	16.82	14.14	11.19	10.89	9.73	11.39	12.86	14.22	D

Citrus Monthly and Season Average Prices Received (\$/Carton), 2010-2019 ¹														
Oranges, Navel and Misc.	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Season Average
\$/Carton														
Fresh Sales	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
	15-16	NA	11.93	11.03	9.78	8.48	7.90	7.53	8.28	8.63	NA	NA	NA	D
	16-17	NA	11.24	9.84	9.34	10.14	10.59	10.89	12.94	13.24	NA	NA	NA	D
	17-18	D	15.39	14.24	14.49	14.54	13.99	14.09	15.84	16.89	NA	NA	NA	D
	18-19	D	11.39	11.19	9.44	8.79	9.14	8.74	8.39	8.44	NA	NA	NA	D
Processing	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
	15-16	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	16-17	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	17-18	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	18-19	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
All Sales	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
	15-16	NA	10.69	9.88	8.50	7.20	6.39	5.81	5.90	5.23	NA	NA	NA	7.33
	16-17	NA	10.12	8.44	7.99	8.73	8.77	8.90	10.35	11.56	NA	NA	NA	9.36
	17-18	D	13.93	12.91	12.94	12.87	11.64	11.33	12.39	14.82	NA	NA	NA	12.85
	18-19	D	10.30	9.38	7.67	6.60	7.22	6.10	5.03	2.99	NA	NA	NA	6.91
Oranges, Valencia	Crop Year	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Season Average
\$/Carton														
Fresh Sales	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
	15-16	NA	D	D	D	7.88	7.68	7.98	8.78	8.23	NA	NA	NA	D
	16-17	S	D	D	9.94	11.59	13.49	14.44	15.79	17.49	S	S	S	D
	17-18	S	S	D	12.94	14.84	14.74	14.84	15.99	15.04	S	S	S	D
	18-19	S	S	D	D	6.49	6.79	6.69	7.84	7.89	S	S	S	D
Processing	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
	15-16	NA	D	D	D	D	D	D	D	D	D	NA	NA	D
	16-17	NA	D	D	D	D	D	D	D	D	D	NA	NA	D
	17-18	NA	D	D	D	D	D	D	D	D	D	NA	NA	D
	18-19	NA	D	D	D	D	D	D	D	D	D	NA	NA	D
All Sales	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	6.72	7.42	8.92	9.67	D	NA	NA	7.50
	15-16	NA	D	D	D	6.11	5.53	5.63	5.68	5.66	NA	NA	NA	5.97
	16-17	NA	D	D	8.83	9.89	11.15	10.73	11.82	17.49	NA	NA	NA	10.26
	17-18	NA	NA	D	10.71	11.33	11.69	10.45	11.51	10.87	NA	NA	NA	11.09
	18-19	NA	NA	D	D	4.84	4.92	4.60	4.91	5.61	NA	NA	NA	4.97

Citrus Monthly and Season Average Prices Received (\$/Carton), 2010-2019 ¹														
Mandarins & Mandarin Hybrids ³	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Season Average
\$/Carton														
Fresh Sales	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	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	16.57	D	D	D	D	D	D	NA	NA	NA	D
	15-16	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	16-17	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	17-18	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	18-19	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
Processing	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	NA	NA	NA	D
	12-13	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	13-14	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	NA	NA	NA	D
	15-16	NA	NA	D	D	D	D	D	D	D	NA	NA	NA	D
	16-17	NA	NA	D	D	D	D	D	D	D	NA	NA	NA	D
	17-18	NA	NA	D	D	D	D	D	D	D	NA	NA	NA	D
	18-19	NA	NA	D	D	D	D	D	D	D	NA	NA	NA	D
All Sales	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	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	13.75	D	D	D	D	D	D	NA	NA	NA	D
	15-16	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	16-17	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	17-18	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D
	18-19	NA	D	D	D	D	D	D	D	D	NA	NA	NA	D

¹ Missing data not published to avoid disclosure of individual operations.

² Small quantities of processed grapefruit are included in fresh.

³ Includes tangelos, tangerines and tangors.

NA Not available.

D Withheld to avoid disclosure of individual operations.

S Insufficient number of reports to establish an estimate.



Non-Citrus Fruit Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Bearing Acres	Non-Bearing ¹ Acres	Yield Per Acre Tons	Production Tons	Utilized Production Tons	Value Per Unit ² \$/Ton	Total Value \$,000
Apples	2010	18,000	NA	7.80	140,000	140,000	414.00	57,820
	2011	17,500	NA	8.00	140,000	140,000	430.00	57,975
	2012	16,000	NA	8.45	135,000	135,000	482.00	64,970
	2013	15,200	NA	8.90	135,000	135,000	466.00	62,828
	2014	14,500	NA	8.00	120,000	120,000	476.00	57,060
	2015	13,500	NA	7.45	100,500	100,000	508.00	50,893
	2016	14,000	NA	9.10	127,500	125,000	414.00	51,775
	2017	13,000	NA	8.85	115,000	112,500	666.00	74,980
	2018	12,400	NA	10.00	124,000	121,500	544.00	66,047
	2019	12,700	NA	12.00	152,500	151,000	482.00	72,911
Apricots	2010	10,800	NA	5.57	60,200	60,200	679.00	40,860
	2011	10,500	NA	5.96	62,550	62,550	539.00	33,705
	2012	10,000	NA	5.38	53,800	53,800	600.00	32,260
	2013	9,500	NA	4.96	54,400	54,400	682.00	37,091
	2014	9,500	NA	5.04	55,400	55,400	777.00	43,045
	2015	8,900	NA	3.70	38,500	38,500	1,020.00	39,372
	2016	8,500	NA	6.59	56,000	55,950	875.00	48,929
	2017	10,300	NA	3.59	37,000	36,900	945.00	34,870
	2018	9,600	NA	3.30	31,700	31,570	1,210.00	38,055
	2019	8,600	NA	5.10	43,900	43,810	923.00	40,444
Avocados	09-10	58,500	NA	4.70	274,800	274,800	1,510.00	414,948
	10-11	52,200	NA	2.90	151,500	151,500	3,040.00	460,560
	11-12	52,200	NA	4.43	231,500	231,500	1,650.00	381,975
	12-13	NA	NA	NA	NA	NA	NA	NA
	13-14	53,800	NA	2.77	149,000	149,000	2,240.00	333,760
	14-15	51,500	NA	2.72	140,000	140,000	2,170.00	303,800
	15-16	52,000	NA	3.87	201,000	201,000	2,050.00	412,050
	16-17	50,900	NA	2.22	113,000	112,000	3,140.00	351,240
	17-18	51,500	NA	3.30	170,000	169,000	2,260.00	382,460
	18-19	47,000	NA	3.64	171,000	169,100	2,270.00	383,485
Cherries, Sweet	2010	29,000	NA	3.34	97,000	94,000	2,750.00	258,715
	2011	30,000	NA	2.27	68,000	66,000	2,990.00	197,250
	2012	31,000	NA	2.98	92,300	89,300	2,890.00	257,772
	2013	33,000	NA	2.48	82,000	78,500	3,390.00	265,966
	2014	33,000	NA	1.01	33,200	29,200	4,840.00	141,281
	2015	33,000	NA	1.82	60,100	59,500	3,900.00	232,328
	2016	33,000	NA	1.67	55,000	52,500	3,510.00	184,490
	2017	33,000	NA	2.96	97,800	95,000	3,480.00	330,773
	2018	32,000	NA	1.40	44,800	44,170	3,180.00	140,395
	2019	34,000	NA	1.71	58,100	54,330	3,520.00	190,983
Dates	2010	7,700	NA	3.77	29,000	29,000	1,270.00	36,830
	2011	8,400	NA	3.96	33,300	33,300	1,320.00	43,956
	2012	8,800	NA	3.53	31,100	31,100	1,340.00	41,674
	2013	8,200	NA	3.72	30,500	30,500	1,220.00	37,210
	2014	10,000	NA	3.34	33,400	33,400	1,510.00	50,434
	2015	10,200	NA	3.82	39,000	39,000	1,560.00	60,840
	2016	10,100	NA	3.01	30,400	30,200	1,790.00	54,058
	2017	9,900	NA	3.54	35,000	34,750	2,840.00	98,824
	2018	11,500	NA	2.61	30,000	29,100	2,960.00	86,109
	2019	11,500	NA	4.20	48,300	48,160	2,860.00	137,499

Non-Citrus Fruit Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Bearing Acres	Non-Bearing ¹ Acres	Yield Per Acre Tons	Production Tons	Utilized Production Tons	Value Per Unit ² \$/Ton	Total Value \$1,000
Figs	2010	8,100	NA	5.05	40,910	40,910	542.00	22,185
	2011	7,900	NA	4.89	38,660	38,660	526.00	20,336
	2012	7,400	NA	4.76	35,200	35,200	555.00	19,520
	2013	7,000	NA	4.71	33,000	33,000	610.00	20,143
	2014	6,300	NA	5.30	33,400	33,400	719.00	23,998
	2015	6,400	NA	4.95	31,700	31,700	799.00	25,333
	2016	6,500	NA	5.03	32,700	32,700	911.00	29,779
	2017	6,700	NA	4.66	31,200	31,200	916.00	28,568
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Grapes, Raisin ³	2010	210,000	3,000	10.20	2,133,000	2,133,000	343.00	731,630
	2011	205,000	4,000	11.00	2,263,000	2,263,000	382.00	863,716
	2012	200,000	3,000	9.05	1,810,000	1,810,000	457.00	826,326
	2013	200,000	3,000	11.40	2,270,000	2,270,000	364.00	826,921
	2014	190,000	2,000	9.86	1,874,000	1,874,000	381.00	713,432
	2015	184,000	2,000	10.60	1,952,000	1,952,000	349.00	681,963
	2016	170,000	2,000	9.24	1,570,000	1,570,000	277.00	435,009
	2017	158,000	2,000	8.23	1,301,000	1,301,000	414.00	538,092
	2018	152,000	4,000	10.16	1,545,000	1,545,000	428.00	661,063
	2019	149,000	4,000	8.72	1,300,000	1,300,000	296.00	385,372
Grapes, Table ³	2010	100,000	9,000	10.10	1,011,000	1,011,000	796.00	805,169
	2011	100,000	11,000	10.30	1,032,000	1,032,000	809.00	834,967
	2012	105,000	13,000	9.75	1,024,000	1,024,000	1,220.00	1,250,728
	2013	110,000	10,000	11.20	1,227,000	1,227,000	1,260.00	1,542,328
	2014	110,000	11,000	10.60	1,165,000	1,165,000	1,350.00	1,569,956
	2015	112,000	12,000	10.10	1,135,000	1,135,000	1,530.00	1,734,735
	2016	111,000	12,000	10.40	1,150,000	1,150,000	1,340.00	1,536,873
	2017	111,000	10,000	10.70	1,190,000	1,190,000	1,330.00	1,587,042
	2018	121,000	11,000	10.74	1,300,000	1,300,000	978.00	1,271,435
	2019	121,000	9,000	9.75	1,180,000	1,180,000	1,030.00	1,219,996
Grapes, Wine	2010	525,000	38,000	6.84	3,589,000	3,589,000	574.00	2,060,086
	2011	540,000	37,000	6.20	3,347,000	3,347,000	637.00	2,132,039
	2012	550,000	38,000	7.31	4,018,000	4,018,000	773.00	3,105,914
	2013	565,000	45,000	7.51	4,245,000	4,245,000	753.00	3,196,485
	2014	565,000	50,000	6.89	3,895,000	3,895,000	759.00	2,956,305
	2015	560,000	48,000	6.62	3,705,000	3,705,000	781.00	2,893,605
	2016	560,000	42,000	7.20	4,032,000	4,032,000	905.00	3,648,960
	2017	560,000	39,000	7.17	4,016,000	4,016,000	927.00	3,722,832
	2018	590,000	47,000	7.26	4,285,000	4,285,000	1,010.00	4,327,850
	2019	590,000	45,000	6.78	4,000,000	3,920,000	971.00	3,806,320
Grapes, All	2010	835,000	50,000	8.06	6,733,000	6,733,000	534.00	3,596,885
	2011	845,000	52,000	7.86	6,642,000	6,642,000	577.00	3,830,722
	2012	855,000	54,000	8.01	6,852,000	6,852,000	756.00	5,182,968
	2013	875,000	58,000	8.85	7,742,000	7,742,000	719.00	5,565,734
	2014	865,000	63,000	8.02	6,934,000	6,934,000	756.00	5,239,693
	2015	856,000	62,000	7.93	6,792,000	6,792,000	782.00	5,310,303
	2016	841,000	56,000	8.03	6,752,000	6,752,000	832.00	5,620,842
	2017	829,000	51,000	7.85	6,507,000	6,507,000	899.00	5,847,966
	2018	863,000	62,000	8.26	7,130,000	7,130,000	878.00	6,260,348
	2019	860,000	58,000	7.53	6,480,000	6,400,000	846.00	5,411,688

Non-Citrus Fruit Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Bearing Acres	Non-Bearing ¹ Acres	Yield Per Acre	Production Tons	Utilized Production Tons	Value Per Unit ² \$/Ton	Total Value \$1,000
Kiwifruit	2010	4,200	NA	7.79	32,700	32,500	768.00	24,961
	2011	4,000	NA	9.43	37,700	36,700	775.00	28,439
	2012	3,700	NA	8.00	29,600	27,100	1,020.00	27,508
	2013	3,800	NA	7.08	27,600	26,900	1,110.00	29,812
	2014	4,100	NA	6.95	28,500	27,900	1,190.00	33,333
	2015	3,700	NA	5.36	20,900	20,900	1,470.00	30,723
	2016	3,900	NA	7.65	28,300	28,300	1,570.00	44,431
	2017	3,600	NA	9.33	33,600	33,200	1,050.00	34,860
	2018	3,900	NA	9.70	37,800	37,800	1,470.00	55,566
	2019	4,400	NA	11.70	51,500	51,190	1,680.00	85,999
Nectarines	2010	24,000	NA	9.38	225,000	225,000	560.00	126,000
	2011	21,000	NA	10.29	216,000	216,000	590.00	127,440
	2012	18,000	NA	10.00	180,000	180,000	777.00	139,860
	2013	18,000	NA	8.33	150,000	150,000	780.00	116,940
	2014	21,000	NA	9.19	175,000	175,000	872.00	168,206
	2015	20,000	NA	8.31	150,200	148,000	915.00	150,033
	2016	19,000	NA	8.32	141,550	141,500	869.00	137,418
	2017	16,000	NA	8.25	132,000	131,000	903.00	118,337
	2018	14,000	NA	8.60	120,500	119,650	874.00	104,626
	2019	15,500	NA	8.65	134,000	131,980	980.00	129,300
Olives	2010	36,000	NA	5.72	206,000	206,000	664.00	136,796
	2011	39,000	NA	1.83	71,200	71,200	733.00	52,168
	2012	42,000	NA	3.81	160,000	160,000	813.00	130,038
	2013	40,000	NA	4.15	166,000	166,000	813.00	134,881
	2014	40,000	NA	2.38	95,000	95,000	774.00	73,559
	2015	40,000	NA	4.48	179,000	179,000	894.00	160,043
	2016	40,000	NA	4.12	164,900	164,800	860.00	141,761
	2017	40,000	NA	4.81	192,300	191,700	974.00	186,649
	2018	37,500	NA	1.43	53,600	52,900	766.00	40,523
	2019	37,500	NA	4.47	167,500	164,650	791.00	130,218
Peaches, Clingstone	2010	23,000	NA	18.80	432,000	432,000	325.00	140,368
	2011	22,500	NA	17.50	393,000	393,000	303.00	119,178
	2012	23,000	NA	16.00	369,000	369,000	348.00	128,397
	2013	22,000	NA	16.70	368,000	368,000	364.00	133,865
	2014	20,000	NA	16.60	332,000	332,000	369.00	122,666
	2015	19,000	NA	17.90	340,600	340,600	470.00	160,201
	2016	18,200	NA	17.70	322,000	322,000	518.00	166,659
	2017	18,300	NA	16.20	297,000	296,000	474.00	140,313
	2018	16,000	NA	16.20	259,000	256,950	480.00	123,336
	2019	16,200	NA	16.30	264,000	263,200	470.00	123,704
Peaches, Freestone	2010	27,000	NA	14.30	385,000	385,000	386.00	148,728
	2011	25,000	NA	15.20	380,000	380,000	447.00	170,019
	2012	24,000	NA	14.30	344,000	344,000	588.00	202,297
	2013	24,000	NA	11.70	280,000	280,000	516.00	144,418
	2014	24,000	NA	12.00	288,000	288,000	812.00	233,860
	2015	24,000	NA	11.10	267,000	264,000	680.00	179,412
	2016	22,000	NA	11.20	247,000	247,000	743.00	183,626
	2017	21,000	NA	12.20	256,000	254,000	966.00	245,418
	2018	20,000	NA	11.00	220,000	218,920	826.00	180,877
	2019	20,000	NA	11.70	234,000	231,900	743.00	172,317

Non-Citrus Fruit Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Bearing Acres	Non-Bearing ¹ Acres	Yield Per Acre Tons	Production Tons	Utilized Production Tons	Value Per Unit ² \$/Ton	Total Value \$1,000
Peaches, All	2010	50,000	NA	16.30	817,000	817,000	354.00	289,096
	2011	47,500	NA	16.30	773,000	773,000	374.00	289,197
	2012	47,000	NA	15.20	713,000	713,000	464.00	330,694
	2013	46,000	NA	14.10	648,000	648,000	429.00	278,283
	2014	44,000	NA	14.10	620,000	620,000	575.00	356,526
	2015	43,000	NA	14.10	607,600	604,600	562.00	339,613
	2016	40,200	NA	14.20	569,000	569,000	616.00	350,285
	2017	39,300	NA	14.10	553,000	550,000	701.00	385,731
	2018	36,000	NA	13.30	479,000	475,870	639.00	304,213
	2019	36,200	NA	13.80	498,000	495,100	598.00	296,021
Pears, Bartlett	2010	10,000	NA	17.00	170,000	170,000	379.00	64,380
	2011	10,000	NA	19.50	195,000	195,000	311.00	60,709
	2012	8,700	NA	18.70	163,000	163,000	370.00	60,242
	2013	8,100	NA	21.90	177,000	177,000	348.00	61,516
	2014	7,800	NA	19.70	154,000	154,000	416.00	64,094
	2015	7,800	NA	21.50	168,000	161,000	493.00	79,451
	2016	7,800	NA	18.10	141,000	141,000	500.00	70,431
	2017	8,000	NA	20.30	162,000	160,000	420.00	67,251
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Pears, Other	2010	4,000	NA	12.50	50,000	50,000	626.00	31,310
	2011	4,000	NA	14.30	57,000	57,000	651.00	37,096
	2012	2,800	NA	16.10	45,000	45,000	658.00	29,610
	2013	2,800	NA	15.40	43,000	43,000	571.00	24,542
	2014	2,600	NA	13.50	35,000	35,000	701.00	24,548
	2015	2,600	NA	11.50	30,000	30,000	479.00	14,360
	2016	2,600	NA	13.10	34,000	34,000	748.00	25,422
	2017	2,500	NA	13.20	33,000	32,000	905.00	28,950
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Pears, All	2010	14,000	NA	15.70	220,000	220,000	435.00	95,690
	2011	14,000	NA	18.00	252,000	252,000	388.00	97,805
	2012	11,500	NA	18.10	208,000	208,000	432.00	89,852
	2013	10,900	NA	20.20	220,000	220,000	391.00	86,058
	2014	10,400	NA	18.20	189,000	189,000	469.00	88,642
	2015	10,400	NA	19.00	198,000	191,000	491.00	93,811
	2016	10,400	NA	16.80	175,000	175,000	548.00	95,853
	2017	10,500	NA	18.60	195,000	192,000	501.00	96,201
	2018	10,700	NA	15.10	161,500	161,000	480.00	77,344
	2019	10,000	NA	16.30	163,000	161,370	380.00	61,317
Plums	2010	24,000	NA	5.92	142,000	142,000	555.00	78,810
	2011	22,000	NA	7.27	160,000	160,000	402.00	64,320
	2012	20,000	NA	5.75	115,000	115,000	695.00	79,940
	2013	18,000	NA	5.30	100,600	98,600	664.00	62,043
	2014	18,000	NA	6.28	104,000	104,000	913.00	103,167
	2015	17,800	NA	5.96	92,500	91,500	998.00	104,760
	2016	18,700	NA	7.25	108,000	107,800	813.00	109,354
	2017	15,000	NA	7.86	117,900	114,900	1,000.00	114,897
	2018	15,000	NA	7.16	107,500	106,450	935.00	99,537
	2019	15,000	NA	6.77	101,500	97,850	1,180.00	115,889

Non-Citrus Fruit Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Bearing Acres	Non-Bearing ¹ Acres	Yield Per Acre	Production Tons	Utilized Production Tons	Value Per Unit ² \$/Ton	Total Value \$1,000
Prunes	2010	61,000	NA	2.13	130,000	130,000	1,350.00	175,500
	2011	58,000	NA	2.36	137,000	137,000	1,310.00	179,470
	2012	55,000	NA	2.51	138,000	138,000	1,330.00	183,540
	2013	50,000	NA	1.70	85,000	85,000	2,000.00	170,000
	2014	48,000	NA	2.25	108,000	108,000	2,470.00	266,760
	2015	47,000	NA	2.38	112,000	110,000	2,050.00	225,500
	2016	45,000	NA	1.20	54,000	54,000	2,180.00	117,720
	2017	45,000	NA	2.33	105,000	105,000	1,980.00	207,900
	2018	44,000	NA	2.00	88,000	88,000	1,910.00	168,080
	2019	44,000	NA	2.07	91,100	90,190	1,510.00	136,187

¹ Non-bearing shown only in year when acreage surveys were conducted.

² Return at processing plant door or packinghouse door.

³ Production is the fresh equivalent of dried and not dried.

NA Not available.

Non-Citrus Fruit Unutilized Production, 2010-2019										
Crop	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<i>Unharvested Tons</i>										
Apples	NA	5,000	NA							
Apricots	NA									
Cherries, Sweet	NA	NA	NA	NA	2,900	NA	NA	NA	NA	NA
Grapes	NA									
Nectarines	NA									
Peaches, Freestone	NA									
Pears, Bartlett	NA									
Plums	NA	NA	NA	1,000	NA	NA	NA	NA	NA	NA
Prunes	NA									
<i>Harvested Tons Not Sold</i>										
Apples	NA	NA	NA	NA	NA	500	2,500	2,500	2,500	1,500
Apricots	NA	NA	NA	NA	NA	NA	50	100	130	90
Avocados	NA	NA	NA	NA	NA	NA	1,000	1,000	1,900	570
Cherries, Sweet	3,000	2,000	3,000	3,500	1,100	600	2,500	2,800	630	3,770
Dates	NA	NA	NA	NA	NA	NA	200	250	900	140
Wine Grapes	NA	80,000								
Kiwifruit	200	1,000	2,500	700	600	NA	NA	400	NA	310
Nectarines	NA	NA	NA	NA	NA	2,200	50	1,000	850	2,020
Olives	NA	NA	NA	NA	NA	NA	100	600	700	2,850
Peaches, Clingstone	NA	1,000	2,050	800						
Peaches, Freestone	NA	NA	NA	NA	NA	3,000	NA	2,000	1,080	2,100
Pears, Bartlett	NA	NA	NA	NA	NA	7,000	NA	2,000	NA	NA
Pears, Other	NA	1,000	NA	NA						
Plums	NA	NA	NA	1,000	NA	1,000	1,000	3,000	1,050	3,650
Prunes	NA	NA	NA	NA	NA	2,000	NA	NA	NA	910

NA Not available.

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹								
Crop	Crop Year	Utilized Production		Fresh Market		Processing		
		Tons	Tons	Quantity	Value	Quantity	Total	Canned
Apples	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	100,000	NA	NA	NA	NA	NA	NA
	2016	125,000	NA	NA	NA	NA	NA	NA
	2017	112,500	NA	NA	NA	NA	NA	NA
	2018	121,500	NA	NA	NA	NA	NA	NA
	2019	151,000	45,750	800.00	105,250	345.00	NA	NA
Apricots	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	38,500	14,000	1,720.00	24,500	624.00	9,000	720.00
	2016	55,950	22,000	1,200.00	33,950	664.00	13,350	610.00
	2017	36,900	D	D	D	D	8,400	615.00
	2018	31,570	D	D	D	D	NA	NA
	2019	43,810	D	D	D	D	NA	NA
Avocados	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
	15-16	201,000	201,000	2,050.00	NA	NA	NA	NA
	16-17	112,000	108,000	3,200.00	4,000	1,410.00	NA	NA
	17-18	169,000	168,000	2,270.00	1,000	1,100.00	NA	NA
	18-19	169,100	D	D	D	D	NA	NA
Cherries, Sweet ²	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
	2016	52,500	47,400	3,810.00	5,100	764.00	NA	NA
	2017	95,000	86,600	3,750.00	8,400	717.00	NA	NA
	2018	44,170	35,660	3,770.00	8,510	700.00	NA	NA
	2019	54,330	49,970	3,760.00	4,360	710.00	NA	NA
Dates	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	39,000	39,000	1,560.00	NA	NA	NA	NA
	2016	30,200	30,200	1,790.00	NA	NA	NA	NA
	2017	34,750	D	D	NA	NA	NA	NA
	2018	29,100	D	D	D	D	NA	NA
	2019	48,160	D	D	D	D	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹										
Crop	Crop Year	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	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	
	2016	NA	NA	NA	NA	NA	NA	NA	NA	
	2017	NA	NA	NA	NA	NA	NA	NA	NA	
	2018	NA	NA	NA	NA	NA	NA	NA	NA	
	2019	NA	NA	NA	NA	NA	NA	NA	NA	
Apricots	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	9,000	466.00	1,050	3,990.00	
	2016	NA	NA	NA	NA	11,000	718.00	1,280	6,170.00	
	2017	NA	NA	NA	NA	D	D	D	D	
	2018	NA	NA	NA	NA	NA	NA	NA	NA	
	2019	NA	NA	NA	NA	NA	NA	NA	NA	
Avocados	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	
	15-16	NA	NA	NA	NA	NA	NA	NA	NA	
	16-17	NA	NA	NA	NA	NA	NA	NA	NA	
	17-18	NA	NA	NA	NA	NA	NA	NA	NA	
	18-19	NA	NA	NA	NA	NA	NA	NA	NA	
Cherries, Sweet ²	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	
	2016	NA	NA	NA	NA	NA	NA	NA	NA	
	2017	NA	NA	NA	NA	NA	NA	NA	NA	
	2018	NA	NA	NA	NA	NA	NA	NA	NA	
	2019	NA	NA	NA	NA	NA	NA	NA	NA	
Dates	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	
	2016	NA	NA	NA	NA	NA	NA	NA	NA	
	2017	NA	NA	NA	NA	NA	NA	NA	NA	
	2018	NA	NA	NA	NA	NA	NA	NA	NA	
	2019	NA	NA	NA	NA	NA	NA	NA	NA	

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹								
Crop	Crop Year	Utilized Production	Fresh Market		Total		Processing	
			Tons	Quantity	Tons	\$/Ton	Tons	\$/Ton
Figs ³	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	31,700	4,900	1,950.00	26,800	589.00	NA	NA
	2016	32,700	4,900	2,540.00	27,800	623.00	NA	NA
	2017	31,200	3,900	3,840.00	27,300	498.00	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Grapes, Raisin ⁴	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	1,952,000	35,000	1,700.00	1,917,000	325.00	22,000	575.00
	2016	1,570,000	29,000	1,500.00	1,541,000	254.00	19,000	611.00
	2017	1,301,000	16,000	1,530.00	1,285,000	400.00	16,000	601.00
	2018	1,545,000	10,800	1,120.00	1,534,200	423.00	NA	NA
	2019	1,300,000	6,500	1,180.00	1,293,500	292.00	NA	NA
Grapes, Table	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	225.00	NA	NA
	2016	1,150,000	1,007,000	1,500.00	143,000	184.00	NA	NA
	2017	1,190,000	1,011,000	1,530.00	179,000	225.00	NA	NA
	2018	1,300,000	1,088,100	1,120.00	211,900	249.00	NA	NA
	2019	1,180,000	992,400	1,180.00	187,600	261.00	NA	NA
Grapes, Wine	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	781.00	NA	NA
	2016	4,032,000	NA	NA	4,032,000	905.00	NA	NA
	2017	4,016,000	NA	NA	4,016,000	927.00	NA	NA
	2018	4,285,000	NA	NA	4,285,000	1,010.00	NA	NA
	2019	3,920,000	NA	NA	3,920,000	971.00	NA	NA
Grapes, All ⁴	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	6,792,000	1,038,000	1,700.00	5,754,000	616.00	22,000	575.00
	2016	6,752,000	1,036,000	1,500.00	5,716,000	711.00	19,000	611.00
	2017	6,507,000	1,027,000	1,530.00	5,480,000	780.00	16,000	601.00
	2018	7,130,000	1,098,900	1,120.00	6,031,100	834.00	NA	NA
	2019	6,400,000	998,900	1,180.00	5,401,100	784.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹									
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
Figs ³	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	26,800	589.00	8,940	1,760.00
	2016	NA	NA	NA	NA	27,800	623.00	9,260	1,870.00
	2017	NA	NA	NA	NA	27,300	498.00	9,100	1,490.00
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, Raisin ⁴	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	217.00	NA	NA	1,803,000	327.00	375,700	1,570.00
	2016	91,000	208.00	NA	NA	1,431,000	252.00	325,200	1,110.00
	2017	95,000	252.00	NA	NA	1,174,000	409.00	260,900	1,840.00
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, Table	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	165.00	NA	NA	61,000	294.00	12,800	1,400.00
	2016	96,000	151.00	NA	NA	47,000	253.00	10,700	1,110.00
	2017	132,000	177.00	NA	NA	47,000	358.00	10,400	1,620.00
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, Wine	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	781.00	NA	NA	NA	NA	NA	NA
	2016	4,032,000	905.00	NA	NA	NA	NA	NA	NA
	2017	4,016,000	927.00	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, All ⁴	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	756.00	NA	NA	1,864,000	326.00	388,500	1,560.00
	2016	4,219,000	873.00	NA	NA	1,478,000	252.00	335,900	1,110.00
	2017	4,243,000	889.00	NA	NA	1,221,000	407.00	271,300	1,830.00
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹								
Crop	Crop Year	Utilized Production	Fresh Market			Processing		
			Quantity	Value	Total	Quantity	Value	Canned
Kiwifruit ⁵	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	20,900	20,900	1,470.00	NA	NA	NA	NA
	2016	28,300	28,300	1,570.00	NA	NA	NA	NA
	2017	33,200	33,200	1,050.00	NA	NA	NA	NA
	2018	37,800	37,800	1,470.00	NA	NA	NA	NA
	2019	51,190	51,190	1,680.00	NA	NA	NA	NA
Nectarines ³	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	175,000	NA	NA	NA	NA	NA	NA
	2015	148,000	NA	NA	NA	NA	NA	NA
	2016	141,500	NA	NA	NA	NA	NA	NA
	2017	131,000	NA	NA	NA	NA	NA	NA
	2018	119,650	D	D	D	D	NA	NA
	2019	131,980	D	D	D	D	NA	NA
Olives	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
	2016	164,800	NA	NA	164,800	860.00	54,000	1,213.00
	2017	191,700	NA	NA	191,700	974.00	70,000	1,320.00
	2018	52,900	NA	NA	52,900	766.00	14,920	1,270.00
	2019	164,650	NA	NA	164,650	791.00	54,830	1,040.00
Peaches, Clingstone ¹	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
	2016	322,000	NA	NA	322,000	518.00	NA	NA
	2017	296,000	NA	NA	296,000	474.00	NA	NA
	2018	256,950	NA	NA	256,950	480.00	NA	NA
	2019	263,200	NA	NA	263,200	470.00	NA	NA
Peaches, Freestone ⁶	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	322.00	NA	NA
	2015	264,000	151,000	900.00	113,000	385.00	NA	NA
	2016	247,000	141,000	990.00	106,000	415.00	NA	NA
	2017	254,000	185,000	1,180.00	69,000	393.00	NA	NA
	2018	218,920	134,000	1,090.00	84,920	410.00	NA	NA
	2019	231,900	114,900	1,070.00	117,000	422.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹									
Crop	Crop Year	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 ⁵	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Nectarines ³	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Olives	2010	36,000	532.00	NA	NA	37,000	270.00	8,000	-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
	2016	97,700	706.00	NA	NA	11,100	657.00	2,000	-5.00
	2017	101,000	810.00	NA	NA	17,300	720.00	3,400	-5.00
	2018	35,500	566.00	NA	NA	2,060	720.00	420	-2.00
	2019	77,710	698.00	NA	NA	26,340	720.00	5,770	-2.00
Peaches, Clingstone ¹	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Peaches, Freestone ⁶	2010	NA	NA	87,600	252.00	12,700	44.00	2,010	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
	2016	NA	NA	88,100	447.00	9,600	82.00	1,350	583.00
	2017	NA	NA	53,200	427.00	6,900	51.00	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹								
Crop	Crop Year	Utilized Production	Fresh Market			Processing		
			Quantity	Value	Total	Quantity	Value	Canned
		Tons	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Peaches, All ⁶	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	359.00	NA	NA
	2015	604,600	151,000	900.00	453,600	449.00	NA	NA
	2016	569,000	141,000	990.00	428,000	492.00	NA	NA
	2017	550,000	185,000	1,180.00	365,000	459.00	NA	NA
	2018	475,870	134,000	1,090.00	341,870	463.00	NA	NA
	2019	495,100	114,900	1,070.00	380,200	455.00	NA	NA
Pears, Bartlett ⁷	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	161,000	38,000	600.00	123,000	461.00	NA	NA
	2016	141,000	36,000	550.00	105,000	482.00	NA	NA
	2017	160,000	44,000	432.00	116,000	416.00	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Pears, Other ⁸	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	22,000	620.00	8,000	90.00	NA	NA
	2016	34,000	27,000	842.00	7,000	384.00	NA	NA
	2017	32,000	21,000	1,190.00	11,000	360.00	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Pears, All ^{7,8}	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	191,000	60,000	607.00	131,000	438.00	NA	NA
	2016	175,000	63,000	675.00	112,000	476.00	NA	NA
	2017	192,000	65,000	677.00	127,000	411.00	NA	NA
	2018	161,000	54,100	661.00	106,900	389.00	NA	NA
	2019	161,370	69,440	372.00	91,930	386.00	NA	NA
Plums	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	98,600	NA	NA	NA	NA	NA	NA
	2014	104,000	NA	NA	NA	NA	NA	NA
	2015	107,800	NA	NA	NA	NA	NA	NA
	2016	107,800	NA	NA	NA	NA	NA	NA
	2017	114,900	NA	NA	NA	NA	NA	NA
	2018	106,450	D	D	D	D	NA	NA
	2019	97,850	92,370	1,230.00	5,480	415.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019 ¹									
Crop	Crop Year	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
Peaches, All ⁶	2010	NA	NA	87,600	252.00	12,700	44.00	2,010	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
	2016	NA	NA	88,100	447.00	9,600	82.00	1,350	583.00
	2017	NA	NA	53,200	427.00	6,900	51.00	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Pears, Bartlett ⁷	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Pears, Other ⁸	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Pears, All ^{7,8}	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Plums	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
	2016	NA	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019¹

Crop	Crop Year	Utilized Production		Fresh Market		Processing		Canned	
				Quantity Tons	Value \$/Ton	Total		Quantity Tons	Value \$/Ton
		Tons	Tons			Tons	\$/Ton		
Prunes	2010	130,000	NA	NA	NA	130,000	1,350.00	NA	NA
	2011	137,000	NA	NA	NA	137,000	1,310.00	NA	NA
	2012	138,000	NA	NA	NA	138,000	1,330.00	NA	NA
	2013	85,000	NA	NA	NA	85,000	2,000.00	NA	NA
	2014	108,000	NA	NA	NA	108,000	2,470.00	NA	NA
	2015	110,000	NA	NA	NA	110,000	2,050.00	NA	NA
	2016	54,000	NA	NA	NA	54,000	2,180.00	NA	NA
	2017	105,000	NA	NA	NA	105,000	1,980.00	NA	NA
	2018	88,000	NA	NA	NA	88,000	1,910.00	NA	NA
	2019	90,190	NA	NA	NA	90,190	1,510.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2010-2019¹

Crop	Crop Year	Juice or Crushed		Frozen		Processing		Dried Basis	
				Quantity Tons	Value \$/Ton	Frozen		Quantity Tons	Value \$/Ton
		Tons	\$/Ton			Tons	\$/Ton		
Prunes	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	707.00	110,000	2,050.00
	2016	NA	NA	NA	NA	156,600	752.00	54,000	2,180.00
	2017	NA	NA	NA	NA	325,500	639.00	105,000	1,980.00
	2018	NA	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA	NA

¹ Missing data not published to avoid possible disclosure of individual operations.

² Total processed includes canned, frozen, juice, and brined.

³ Small quantities processed included in fresh to avoid possible disclosure.

⁴ Includes substandard raisins diverted to other uses.

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

⁶ Quantity and value include dried, but price excludes dried.

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

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

NA Not available.

D Withheld to avoid disclosure of individual operations.



Tree Nut Acreage, Production and Value, 2010-2019									
Crop	Crop Year	Bearing	Non-Bearing ¹	Yield Per Acre	Marketable In-Shell	Production		Value Per Unit	Total Value
		Acres	Acres	Pounds	1,000 Pounds	Total	\$/Pound	\$1,000	
Almonds² (Shelled Basis)	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	880,000	120,000	2,280	NA	NA	2,010,000	3.21	6,384,690
	2014	930,000	170,000	2,010	NA	NA	1,870,000	4.00	7,388,000
	2015	950,000	240,000	2,000	NA	NA	1,900,000	3.13	5,868,750
	2016	970,000	300,000	2,210	NA	NA	2,140,000	2.39	5,052,460
	2017	1,030,000	330,000	2,200	NA	NA	2,270,000	2.53	5,603,950
	2018	1,090,000	300,000	2,090	NA	NA	2,280,000	2.50	5,602,500
	2019	1,180,000	350,000	2,160	NA	NA	2,550,000	2.43	6,094,440
Pecans (In-Shell Basis)	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
	2016	3,200	NA	1,800	NA	NA	5,770	2.54	14,656
	2017	3,600	NA	1,389	NA	NA	5,000	2.30	11,500
	2018	3,500	NA	1,057	NA	NA	3,700	2.00	7,400
	2019	NA	NA	NA	NA	NA	NA	NA	NA
Pistachios			Sold In-Shell		Sold Shelled				
	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	203,600	66,400	270,000	3.29	888,300
	2016	239,000	NA	3,750	666,700	229,800	896,500	1.68	1,506,120
	2017	250,000	NA	2,400	460,600	139,700	600,300	1.69	1,014,507
	2018	264,000	NA	3,740	742,000	245,000	987,000	2.65	2,615,550
	2019	289,000	NA	2,560	576,000	164,000	740,000	2.62	1,938,800
Walnuts (In-Shell Basis)			Sold In-Shell		Sold Shelled				
	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	2.02	146,000	460,000	606,000	1,670.00	1,012,020
	2016	315,000	NA	2.19	193,000	496,000	689,000	1,850.00	1,274,650
	2017	335,000	65,000	1.88	189,000	441,000	630,000	2,490.00	1,568,700
	2018	350,000	NA	1.94	171,000	508,000	679,000	1,350.00	916,650
	2019	365,000	75,000	1.79	185,000	468,000	653,000	1,970.00	1,286,410

¹ Non-bearing shown only in year when acreage survey conducted.

² Values are based on the edible portion of the crop only. Included in production are inedible quantities of no value:

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., 2016 - 26.0 million lbs., 2017 - 55.0 million lbs., 2018 - 39.0 million lbs., 2019 - 42.0 million lbs.

NA Not available.



Grape Crush

Grape Crush Report 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 Errata to the Final Grape Crush Report includes all grape tonnage crushed during the 2019 season. It also includes purchased tonnage and pricing information for grapes with final prices prior to January 10, 2020. The Errata to the Final Grape Crush Report, published on August 16, 2020, contains any late reports or corrections to the final report.

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 2019 crush totaled 4,115,413 tons, down 8.7 percent from the 2018 crush of 4,506,010 tons. Red wine varieties accounted for the largest share of all grapes crushed, at 2,157,692 tons, down 11.8 percent from 2018. The 2019 white wine variety crush totaled 1,762,195 tons, down 3.9 percent from 2018. Tons crushed of raisin type varieties totaled 61,056, down 26.0 percent from 2018, and tons crushed of table type varieties totaled 134,470, down 5.6 percent from 2018. (See chart on next page.)

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 2019 season, this total was 409,307 tons, 9.9 percent of the 2019 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 2019 average price of all varieties was \$811.22, down 2.5 percent from 2018. Average prices for the 2019 crop by type were as follows: red wine grapes, \$1,019.89, nearly the same as 2018; white wine grapes, \$589.51, down 7.2 percent from 2018; raisin grapes, \$245.05, down 18.9 percent; and table grapes, \$262.66, up 36.8 percent.

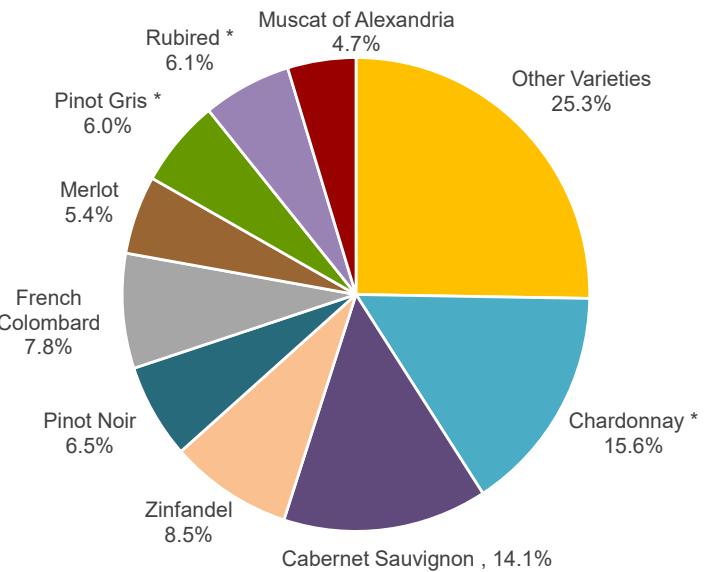
Leading Grape Varieties and Districts

In 2019, Chardonnay continued to account for the largest percentage of the total crush volume with 15.6 percent. Cabernet Sauvignon accounted for the second leading percentage of crush with 14.1 percent. Thompson Seedless, the leading raisin grape variety crushed for 2019, was only 1.1 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 1,307,574 tons. The average price per ton in District 13 was \$301.11.

Grapes produced in District 4 (Napa County) received the highest average price of \$5,769.20 per ton, up 3.4 percent from 2018. District 3 (Sonoma and Marin counties) received the second highest return of \$2,846.50, up 1.0 percent from 2018. The 2019 Chardonnay price of \$912.75 was down 6.0 percent from 2018 and the Cabernet Sauvignon price of \$1,770.86 was up 5.2 percent

Leading Varieties Crushed Percentage of Total 2019 Crush



from 2018. The 2019 average price for Zinfandel was \$583.37, down 2.7 percent from 2018, while the Pinot Noir average price was down 6.3 percent from 2018 at \$1,570.00 per ton.

Crop Year	Grape Crush Tonnage and Price, 1990-2019											
	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
1990	804	355	1,331	277	2,135	306	268	126	170	127	2,573	276
1991	840	383	1,289	319	2,129	344	284	150	157	141	2,570	310
1992	888	438	1,209	364	2,097	395	785	182	217	170	3,099	325
1993	979	430	1,327	316	2,306	365	452	152	137	147	2,895	323
1994	936	462	1,242	317	2,177	379	239	118	123	136	2,540	344
1995	1,052	515	1,175	351	2,277	429	432	164	170	162	2,829	372
1996	1,079	611	1,094	469	2,172	540	618	191	117	188	2,908	452
1997	1,461	656	1,433	546	2,893	603	786	185	212	169	3,891	497
1998	1,333	643	1,194	521	2,527	586	506	164	135	150	3,169	502
1999	1,422	649	1,195	518	2,617	590	419	200	149	187	3,185	525
2000	1,816	628	1,503	500	3,319	571	513	125	120	118	3,951	504
2001	1,706	680	1,300	491	3,006	601	262	86	101	87	3,368	555
2002	1,817	614	1,288	432	3,105	538	622	76	61	80	3,787	462
2003	1,634	609	1,230	429	2,864	534	422	95	84	91	3,370	471
2004	1,639	627	1,136	487	2,775	571	727	200	113	199	3,615	482
2005	2,235	634	1,521	507	3,756	583	467	164	106	121	4,330	533
2006	1,874	637	1,263	503	3,136	583	267	154	86	137	3,489	548
2007	1,875	627	1,372	482	3,248	565	364	155	63	138	3,674	522
2008	1,676	661	1,338	543	3,015	609	494	224	165	180	3,674	547
2009	2,078	671	1,625	536	3,703	612	307	171	85	143	4,095	574
2010	2,051	628	1,538	501	3,589	574	274	215	124	174	3,986	545
2011	1,920	708	1,427	542	3,347	637	373	265	155	219	3,874	592
2012	2,292	884	1,726	625	4,018	773	270	319	99	272	4,387	738
2013	2,417	852	1,829	623	4,246	754	328	255	127	222	4,700	713
2014	2,141	893	1,753	596	3,894	759	156	233	95	234	4,145	744
2015	2,041	790	1,664	540	3,705	679	92	248	71	253	3,868	672
2016	2,280	919	1,751	598	4,032	780	90	214	95	153	4,217	763
2017	2,250	966	1,766	588	4,016	800	94	253	132	178	4,242	778
2018	2,447	1,019	1,834	635	4,281	856	83	302	142	192	4,506	832
2019	2,158	1,020	1,762	590	3,920	827	61	245	134	263	4,115	811

Source: USDA, NASS, Pacific Regional Office

State Totals of Grapes for Crushing by Type and Variety, Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2018-2019										
Type and Variety	Total Tons Crushed 2018	Total Tons Crushed 2019	Avg. Brix Crushed 2018	Avg. Brix Crushed 2019	Total Purchased Tons 2018	Total Purchased Tons 2019	Avg. Brix Purchased 2018	Avg. Brix Purchased 2019	Wtd. Avg. Dollars Per Ton 2018	Wtd. Avg. Dollars Per Ton 2019
RAISIN GRAPES:										
Fiesta	16,817.1	14,334.0	19.6	20.0	15,589.0	13,733.2	19.3	19.9	294.12	263.26
Thompson Seedless	65,685.5	46,670.6	20.3	21.3	54,998.6	30,244.1	20.1	20.8	304.59	236.54
Other Raisin ¹	5.7	51.1	24.4	21.0	5.7	50.1	24.4	21.0	400.00	391.06
Total Raisin	82,508.3	61,055.7	20.1	21.0	70,593.3	44,027.4	19.9	20.5	302.29	245.05
TABLE GRAPES: ²										
Allison	63.9	-	22.4	-	-	-	-	-	-	-
Arra	-	3,180.5	-	22.0	-	3,180.5	-	22.0	-	163.06
Autumn King	6,530.2	7,036.1	19.4	21.5	3,352.6	2,661.0	19.4	22.6	192.57	160.40
Autumn Royal	3,286.5	1,974.6	20.2	21.6	584.9	-	20.2	-	190.00	-
Autumn Seedless	28.7	-	20.9	-	-	-	-	-	-	-
Cotton Candy	112.3	176.2	19.9	22.6	112.3	-	19.9	-	190.00	-
Crimson Seedless *	5,480.1	3,311.9	20.3	22.4	2,426.2	64.4	20.3	21.8	197.57	160.00
Emerald Seedless *	330.6	1,611.8	19.9	22.7	85.5	-	19.8	-	190.00	-
Flame Seedless *	6,516.4	12,572.1	23.3	23.5	3,510.2	5,064.2	23.4	25.1	188.34	188.80
Green Envy	42.6	727.7	20.2	22.2	-	-	-	-	-	-
Ivory Seedless	-	2,868.4	-	22.4	-	1,319.3	-	22.6	-	350.00
Jubilee	3,656.3	-	22.9	-	218.1	-	20.3	-	190.00	-
Princess *	871.4	2,631.1	22.5	22.1	69.5	516.6	22.5	22.1	190.00	160.00
Pristine	10,370.2	5,965.0	20.1	22.3	25.3	29.5	20.1	22.3	190.00	160.00
Red Globe *	7,050.6	7,856.9	20.4	77.4	4,093.4	387.1	20.4	21.6	206.89	306.92
Ruby Seedless *	2,549.7	978.1	20.3	22.4	744.1	151.7	20.3	21.7	249.80	160.00
Scarlet Royal	14,815.1	12,517.1	21.5	23.3	6,792.9	2,477.5	21.9	25.1	190.58	161.74
Sugraone *	93.6	300.4	19.5	20.0	69.8	73.6	19.5	20.0	190.00	160.00
Summer Royal	657.9	1,318.2	22.6	23.1	271.3	214.0	22.6	23.9	190.00	350.00
Sweet Sunshine	4,461.2	3,650.1	22.9	23.3	200.5	3,636.7	21.3	23.3	202.39	175.69
Other Table ¹	75,473.3	65,794.1	20.8	21.3	48,123.5	20,731.7	21.2	21.1	190.02	333.27
Total Table	142,390.6	134,470.3	20.9	25.2	70,680.1	40,507.8	21.2	22.3	192.01	262.66
WINE GRAPES (WHITE):										
Albarino	2,628.1	3,603.5	21.8	22.1	2,183.2	3,133.0	21.5	22.1	1,086.36	982.44
Arneis	100.1	113.2	22.9	22.7	73.7	83.0	23.2	22.4	2,039.63	2,125.69
Burger *	27,221.4	23,732.2	16.9	16.9	27,032.9	23,549.3	16.9	16.9	267.88	268.03
Chardonnay *	711,739.4	642,116.2	23.3	23.6	517,150.4	455,428.5	23.3	23.6	970.96	912.75
Chenin Blanc	38,525.1	36,756.3	20.4	20.5	34,868.5	33,258.8	20.4	20.6	394.36	367.00
Cortese	93.2	71.6	20.7	20.0	84.3	69.6	20.8	20.0	595.60	793.88
Fiano	69.8	94.0	22.6	22.3	41.6	62.2	22.3	22.2	1,785.29	1,804.54
Flora	26.5	23.5	23.2	22.3	23.5	20.8	23.1	22.2	2,207.90	2,310.12
French Colombard	306,354.6	322,574.6	19.9	19.9	297,986.6	287,529.9	19.9	19.9	290.30	276.03
Gewurztraminer	16,839.4	13,463.4	22.6	22.7	14,405.1	11,543.5	22.4	22.6	673.28	728.34
Gray Riesling *	64.6	70.0	21.9	20.9	64.6	69.4	21.8	20.8	2,179.32	1,682.03
Grenache Blanc	1,715.2	1,618.7	22.4	22.8	1,325.8	1,196.2	22.3	22.7	1,465.41	1,484.57
Grenache Gris	-	52.8	-	21.6	-	52.0	-	21.8	-	1,132.40
Gruner Veltliner	675.0	670.1	22.3	23.0	488.0	463.7	22.5	22.9	1,316.61	1,257.25
Malvasia Bianca	5,700.1	4,747.9	21.2	21.3	2,549.4	1,965.5	21.7	21.7	614.05	621.14
Marsanne	476.0	420.1	23.4	22.9	237.5	217.5	23.4	22.9	1,942.87	2,046.37
Melon	25.8	54.6	22.8	20.1	25.6	54.4	22.8	20.2	2,213.18	2,344.09
Moscato Giallo *	18.0	32.1	22.1	21.9	9.9	4.0	22.6	20.4	1,969.88	1,740.00
Muscat Blanc *	27,212.1	28,952.7	23.4	23.8	23,118.2	23,379.1	23.6	23.9	450.13	323.58
Muscat Orange	3,369.7	3,328.0	24.4	23.3	2,997.7	2,993.2	24.4	23.3	520.77	482.28
Muscat of Alexandria	175,554.2	194,275.0	21.5	21.1	149,891.7	165,507.6	21.6	21.1	286.87	277.03
Palomino *	696.3	803.1	19.3	19.9	685.7	787.4	19.2	19.9	332.56	316.35
Pecorino	13.3	17.0	24.8	23.8	13.3	17.0	24.8	23.8	2,300.00	2,300.00
Picpoul Blanc	163.0	206.9	21.1	21.6	98.6	122.2	22.2	21.9	1,785.32	1,862.76
Pinot Blanc	1,421.3	1,378.6	22.3	22.3	973.9	891.9	21.9	21.8	1,553.14	1,643.40
Pinot Gris *	275,615.7	246,926.7	21.9	22.1	250,596.5	210,733.1	22.0	22.3	498.41	465.77
Ribolla Gialla *	34.6	50.3	21.4	21.0	26.2	34.5	21.2	21.1	3,178.24	3,124.08
Roussanne	1,126.6	975.7	23.7	23.6	613.0	539.4	23.9	23.6	2,127.24	2,112.10
Sauvignon Blanc	118,086.7	120,542.3	22.3	22.4	82,501.2	86,655.4	22.1	22.1	1,128.47	1,056.99

State Totals of Grapes for Crushing by Type and Variety, Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2018-2019										
Type and Variety	Total Tons Crushed		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg. Dollars Per Ton	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
Sauvignon Gris	74.1	37.2	23.7	24.6	2.4	2.9	22.1	24.0	1,500.00	2,373.82
Sauvignon Musque	985.4	1,036.1	24.0	23.7	527.8	575.5	23.8	23.6	1,776.17	1,778.34
Sauvignon Vert *	29.1	24.2	22.7	21.8	27.1	24.2	23.3	21.7	2,519.68	2,632.78
Semillon	3,439.2	3,245.0	20.0	21.3	2,414.8	2,325.7	19.1	20.6	1,054.94	940.83
St. Emilion *	19.6	16.7	23.1	22.1	10.8	7.6	22.0	20.7	2,262.96	2,322.37
Sylvaner	17.1	21.9	21.2	19.6	-	-	-	-	-	-
Symphony	30,518.5	32,811.8	21.0	20.7	13,729.7	13,921.1	21.5	21.7	294.99	270.08
Tocai Friulano	91.2	66.6	21.8	22.0	56.6	54.3	20.9	21.9	1,851.17	1,997.42
Torrontes	56.2	33.7	23.2	22.5	42.3	21.3	22.8	23.2	1,387.00	1,483.33
Triplet Blanc	12,720.0	12,863.0	21.5	20.9	12,658.9	12,745.7	21.5	20.9	267.34	228.23
Verdejo	162.6	143.1	22.1	21.4	75.5	48.3	22.6	22.6	1,307.55	1,540.27
Verdelho	2,790.1	3,285.0	23.6	23.4	2,696.1	3,192.5	23.5	23.5	667.34	639.66
Vermentino *	1,274.4	1,416.9	22.1	21.7	951.0	1,147.4	22.2	21.5	995.35	1,035.71
Vernaccia	27.2	31.1	23.4	22.7	27.2	31.1	23.4	22.7	2,362.13	2,605.41
Viognier	19,770.3	18,230.2	25.4	25.3	16,529.3	14,827.3	25.5	25.3	721.63	706.39
White Riesling *	36,345.5	34,040.5	21.6	20.9	16,518.4	14,198.3	21.7	21.2	710.74	702.89
Other White ¹	10,085.1	7,220.7	20.6	23.5	9,592.9	6,892.9	20.5	23.5	280.57	314.97
Total White	1,833,971.4	1,762,194.8	22.0	22.0	1,485,927.4	1,380,378.2	21.9	22.0	635.03	589.51
WINE GRAPES (RED):										
Aglianico	255.3	259.2	24.4	24.3	177.4	151.7	24.1	24.2	1,429.73	1,515.53
Aleatico	29.5	25.0	23.9	23.4	28.7	23.8	24.0	23.7	2,636.93	2,649.16
Alicante Bouschet *	7,629.5	5,951.0	23.7	23.8	4,525.7	2,906.5	23.7	24.0	500.76	544.54
Alvarinho	3.0	7.0	23.1	22.6	-	4.5	-	23.7	-	1,183.33
Arinarnoa	2,775.3	1,923.7	24.5	24.0	2,774.5	1,923.0	24.5	24.0	318.66	227.24
Barbera	45,234.8	40,419.4	23.8	23.7	43,464.3	33,370.9	23.7	23.2	376.49	370.76
Blaufraenkisch *	23.4	31.2	23.3	21.9	10.6	16.0	24.1	21.3	1,600.00	1,745.00
Cabernet Dorsa	-	1,695.2	-	28.1	-	1,667.9	-	28.1	-	159.11
Cabernet Franc	11,957.9	11,832.4	25.7	25.4	7,728.9	7,610.0	25.8	25.5	3,079.63	3,159.38
Cabernet Sauvignon	679,476.0	581,103.9	25.2	25.5	515,165.8	424,811.5	25.3	25.5	1,683.27	1,770.86
Carignane	14,227.5	12,454.3	22.9	23.3	13,659.8	6,579.8	22.9	23.0	530.92	714.90
Carmenere	71.1	66.2	24.7	25.2	32.6	33.8	24.7	24.8	2,544.74	1,916.73
Carnelian	115.9	49.0	24.6	23.4	83.2	-	24.5	-	250.00	-
Centurian	972.9	1,366.9	25.3	25.6	967.7	1,361.8	25.3	25.6	352.71	334.18
Charbono	300.8	310.9	23.5	23.8	196.6	203.4	23.3	23.9	2,830.80	3,010.25
Ciliegiolo	2.7	6.3	21.9	24.7	2.7	6.3	21.9	24.7	1,251.85	1,047.62
Cinsaut *	492.1	535.9	22.2	22.0	389.3	432.9	22.3	22.1	1,644.01	1,661.20
Counoise	189.9	195.0	23.2	22.7	117.4	110.6	23.3	22.9	1,945.19	2,203.48
Dolcetto	293.5	227.4	22.7	23.7	244.0	183.5	22.7	23.7	1,427.25	1,658.59
Dornfelder	1,599.5	1,770.8	23.3	23.5	714.7	616.2	22.8	23.7	421.25	285.25
Durif	61.6	23.8	26.2	25.3	3.7	3.3	22.1	25.4	2,256.76	1,203.03
Freisa	19.8	15.1	24.9	24.7	10.2	9.4	24.5	24.8	1,867.65	1,217.02
Gamay (Napa) *	1,362.3	1,218.0	21.9	22.0	1,088.9	1,014.1	21.7	22.0	1,302.95	1,265.21
Gamay Noir Au Jus Blanc	55.8	41.1	22.0	21.6	52.4	38.0	21.7	21.5	2,465.08	2,545.79
Graciano	582.5	794.8	25.0	25.6	476.7	682.6	24.9	25.6	1,306.28	1,287.02
Grenache *	40,881.3	35,142.9	23.0	22.9	37,097.3	31,151.1	22.8	22.6	733.08	767.62
Grignolino	43.2	41.2	23.8	21.8	-	-	-	-	-	-
Lagrein	454.1	531.9	25.4	23.0	104.6	189.8	25.6	23.9	2,068.16	1,715.99
Lambrusco	333.3	383.4	23.5	24.0	-	-	-	-	-	-
Malbec	44,411.6	43,379.5	24.2	24.2	35,707.5	30,818.9	24.2	24.2	951.74	890.47
Merlot	258,990.1	220,475.1	25.2	25.1	197,006.8	162,556.5	25.3	25.0	799.86	774.80
Meunier *	842.1	728.3	20.6	20.5	487.9	387.7	19.3	20.1	2,130.65	2,265.91
Mission	1,047.6	968.4	23.5	20.7	992.2	948.3	23.4	20.7	300.64	301.56
Monastrell	10.4	12.8	26.1	26.4	4.4	9.2	24.9	26.9	1,880.27	2,236.79
Montepulciano	779.0	671.3	25.0	24.1	412.5	455.1	24.8	24.4	1,443.27	1,296.53
Mourvedre *	3,727.3	3,513.8	23.9	24.4	2,769.0	2,438.2	23.9	24.2	1,770.40	2,147.66
Muscat Hamburg *	1,052.5	1,018.0	23.5	25.0	1,010.4	989.9	23.4	25.0	558.89	528.28
Nebbiolo	488.0	553.8	23.9	23.9	295.2	361.6	24.2	24.2	1,611.85	1,557.83
Negrette *	8.8	16.0	23.9	23.9	4.7	4.8	23.1	22.4	3,472.34	2,616.67

Type and Variety	State Totals of Grapes for Crushing by Type and Variety, Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2018-2019									
	Total Tons Crushed		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg. Dollars Per Ton	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
Negroamaro	99.7	109.0	23.9	24.9	85.9	84.5	23.6	24.9	1,297.31	1,268.77
Nero D'Avola *	90.4	123.5	26.1	24.2	74.2	92.8	25.3	24.1	1,185.26	1,378.94
Petit Verdot	37,369.7	37,604.2	25.5	24.8	28,383.9	27,719.2	25.7	24.7	1,150.79	1,090.74
Petite Sirah	108,695.3	98,599.7	25.6	25.6	90,167.8	81,830.6	25.6	25.7	944.97	952.39
Pinot Noir	313,848.2	266,862.5	24.4	24.8	225,652.8	189,288.3	24.6	24.9	1,675.43	1,570.00
Pinotage	86.7	74.2	25.0	25.1	27.6	33.3	25.5	25.2	1,477.58	1,391.93
Primitivo	2,543.2	3,027.8	24.9	25.6	1,242.1	1,227.1	24.6	25.6	1,305.22	1,281.97
Refosco *	66.7	63.7	22.3	22.6	51.3	48.1	22.1	22.6	1,391.81	1,671.92
Royalty	33.6	45.1	23.5	23.0	33.6	45.1	23.5	23.5	475.00	475.00
Rubired *	252,202.6	252,101.2	24.3	24.1	241,261.4	235,262.8	24.2	24.1	279.31	266.37
Ruby Cabernet	46,968.9	35,313.9	25.0	27.9	46,318.8	26,391.8	25.1	25.9	292.49	253.99
Sagrantino	64.2	66.8	24.8	25.0	42.0	33.4	24.4	25.0	1,556.26	2,045.83
Salvador	1.0	-	26.0	-	1.0	-	26.0	-	1,800.00	-
Sangiovese *	6,267.1	5,826.4	23.6	23.5	3,480.0	2,909.9	23.8	23.3	1,454.99	1,706.96
Segalin	1,283.3	1,086.7	24.0	27.6	1,282.2	1,086.7	24.0	27.6	336.02	150.00
Souzao	1,066.7	1,082.8	24.8	26.7	965.2	1,005.6	24.7	26.7	540.51	336.10
St Laurent	42.0	29.8	20.3	21.4	34.2	25.4	19.9	20.6	2,519.01	2,469.23
Syrah *	94,358.5	82,868.4	25.3	25.0	73,706.1	60,745.8	25.3	25.1	848.34	885.30
Tannat	6,519.2	7,689.0	26.1	26.0	5,095.9	6,037.9	26.2	26.2	715.92	570.49
Tempranillo *	12,848.5	10,759.5	24.0	24.6	10,886.3	8,983.1	24.0	24.6	608.28	612.28
Teroldego	15,846.8	19,994.6	25.4	24.6	11,973.0	15,322.1	25.3	25.3	667.32	670.34
Tinta Cao	548.2	650.5	25.7	24.2	512.1	618.9	25.7	24.1	494.27	385.96
Tinta Madeira	66.1	56.7	21.8	27.5	-	2.4	-	20.0	-	725.00
Touriga Nacional *	4,550.0	4,611.1	24.3	24.4	4,377.5	4,374.4	24.3	24.4	539.09	409.76
Trousseau *	63.1	85.3	22.0	22.7	32.2	62.3	21.9	22.6	2,162.50	1,922.85
Zinfandel	387,842.9	349,314.0	22.1	21.9	357,960.9	308,395.8	21.9	21.6	599.46	583.37
Other Red ¹	32,965.6	9,885.8	22.5	23.3	30,666.7	6,856.5	22.5	23.4	257.11	333.35
Total Red	2,447,140.1	2,157,692.1	24.4	24.5	2,002,123.0	1,692,556.4	24.3	24.3	1,019.22	1,019.89
TOTAL WINE	4,281,111.5	3,919,886.9	23.4	23.4	3,488,050.4	3,072,934.6	23.3	23.3	855.55	826.56
TOTAL ALL VARIETIES	4,506,010.4	4,115,412.9	23.2	23.4	3,629,323.8	3,157,469.8	23.2	23.2	831.87	811.22

¹ Other categories include minor and mixed varieties.

² 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.

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* Synonyms for variety names are shown below.

Grape Variety Synonyms

Alicante Bouschet *-Alicante	Muscat Blanc *-Muscat Canelli, Muscat Blanc A Petits Grains	Princess *-Melissa
Beauty Seedless *-Black Beauty	Muscat Hamburg *-Black Muscat	Red Globe *-Rose Ito
Black Prince *-Rose of Peru	Negrette *-Pinot St. George	Refosco *-Mondeuse
Blaufraenkisch *-Lemberger	Nero D'Avola *-Calabrese	Ribolla Gialla *-Rebolla
Burger *-Monbadon	Other Red Wine – Alvarelhao, Canaiolo Nero, Carmine,	Rubired *-Tintoria
Chardonnay *-Pinot Chardonnay, Chardonnay Musque	Colorino, Corvina, Early Burgundy, Lenoir, Gros Verdot,	Ruby Seedless *-King Ruby
Cinsaut *-Black Malvoisie, Black Malvasia	Mencia, Peloursin, Pfeffer Cabernet, Ribolla	Sangiovese *-Sangioveto,
Crimson Seedless *-Red Crimson	Nera, Ruby Royal, Schioppettino, St Laurent, St Macaire,	Sauvignon Vert *-Muscadelle
Emerald Seedless *-Black Seedless	Terrett Noir, Tinta Amarella, Tinta Barroca,	St. Emilion *-Ugni Blanc, Trebbiano
Flame Seedless *-Red Flame	Tinta Negra Mole, Touriga, Francesca, Zweigelt	Syrah *-French Syrah, Shiraz, Syrah Noir
Gamay (Napa) *-Gamay, Valdiguié	Other White Wine -Aligote, Arinto, Bacchus, Bourboulenc,	Tempranillo *-Tinta Roriz, Valdepenas
Gray Riesling *-Trousseau Gris	Chasselas Dore, Clairette Blanche, Coda di Volpe,	Touriga Nacional *-Touriga
Grenache *-Grenache Noir	Falaghina Greco, Garnacha Blanca, Greco, Kerner,	Trousseau *-Bastardo
Italia *-Muscat Italia	Montonico, Petit Manseng, Peverella, Rkatsiteli,	Vermentino *-Vennentino
Meunier *-Pinot Meunier	Scheurebe, Verdicchio, Vidal	White Riesling *-Johannisberg Riesling, Riesling
Moscato Giallo *-Muscat Yellow	Palomino *-Golden Chasselas	
Mourvedre *-Mataro	Pinot Gris *-Pinot Grigio	



Livestock and Dairy

California's total livestock and livestock products cash receipts exceeded \$12.3 billion in 2019, up about 4.5 percent from 2018. Dairy and dairy products receipts showed an increase of 15.2 percent in 2019, compared to the previous year, with all other livestock categories showing a decrease in cash receipts for the year. Dairy and dairy products accounted for over 59 percent of the total livestock and livestock products receipts, while cattle and calves accounted for slightly more than 25 percent of the state's livestock receipts.

For 2019, California continued to lead the nation in total milk production with 40.6 billion pounds, representing a 0.4 percent increase from the previous year. Since producing a record 42.3 billion pounds in 2014, the state's annual production has averaged close to 40.7 billion pounds per year. The average number of milk cows in 2019 was 1.73 million, down 0.5 percent from 2018 and 3 percent from the record production in 2014. The total value for milk produced in the state was \$7.3 billion, up 15.2 percent from the previous year. After a

brief slump in milk prices as the year began, the monthly average price received climbed through the remainder of the year. The 2019 average price per hundredweight was \$18.11, up from the prior year's average price of \$15.78 per hundredweight.

Total production of cattle and hogs was 2.4 billion pounds for 2019, down 3.6 percent from 2018. Total marketings of these meat species declined by 5.4 percent during the year to 2.8 billion pounds. Of this total, cattle and calf marketings were 2.75 billion pounds, while hog and pig marketings accounted for 44.4 million pounds. Cattle and calves marketed from California feedlots totaled 692,000 head, which represents a 3.6 percent increase over 2018.

Poultry and egg receipts dropped 19.2 percent in 2019, compared to the prior year, and accounted for 10.6 percent of the state's total livestock cash receipts. Egg production in 2019 reached 3.9 billion eggs, which represents a decrease of 9.2 percent from 2018. Egg value per dozen for 2019 was \$0.99, compared to \$1.41 per



dozen for the prior year. The Virulent Newcastle disease that started in May 2018 in Los Angeles County persisted into 2019, restricting bird and egg movements and forcing some flock depopulation. Turkey production decreased 16.2 percent, compared to the previous year, to 254 million pounds in 2019. The overall value for turkey decreased by nearly 5 percent during the year to \$147 million. A very large turkey producer closed its doors in January 2019, contributing to the year-over-year change in turkey production.

In the miscellaneous livestock category for 2019, the total number of bee colonies held constant from the prior year at 335,000 hives. Honey production was up 17.1 percent compared to the prior year, to 16.1 million pounds, while receipts were down by 13.4 percent from the year before. New for 2019, all apiaries are required to be registered with the state and report their movement. This is a significant achievement for the industry, as over

Source of Income	California Livestock Cash Income, 2018-2019		
	2018 \$1,000	2019 \$1,000	Percent Change
Cattle and calves	3,189,177	3,064,300	-3.9%
Hogs and pigs	27,453	26,664	-2.9%
Dairy products, Milk	6,371,017	7,340,707	15.2%
Poultry and eggs	1,624,000	1,311,869	-19.2%
Miscellaneous livestock ¹	600,069	595,605	-0.7%
Total	11,811,716	12,339,146	4.5%

¹ Sheep & lambs included in Miscellaneous Livestock

1 million hives are brought into the state annually for the pollination of almond trees and other crops. Wool production remained constant in 2019 at 2.4 million pounds. The total number of sheep and lambs shorn increased in 2019 by 10,000 head to 390,000 head, and the average wool production per animal was recorded at 6.2 pounds. Total cash receipts for wool increased by 10 percent, compared to the previous year, to \$5.3 million.



Bee Colonies, Honey Production and Value, 2010-2019 ¹						
Year	Bee Colonies		Yield Per Colony	Production	Average Price Per Unit ²	Value
	1,000	Pounds	1,000 Pounds	¢/Lb.		
2010	410	67	27,470	155	42,579	
2011	370	48	17,760	165	29,304	
2012	330	35	11,550	194	22,407	
2013	330	33	10,890	211	22,978	
2014	320	39	12,480	206	25,709	
2015	275	30	8,250	203	16,748	
2016	310	36	11,160	204	22,766	
2017	335	41	13,735	216	29,668	
2018	335	41	13,735	211	28,981	
2019	335	48	16,080	156	25,085	

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

² Average price per unit based on expanded sales.

Commercial Cattle and Calves Slaughtered by Month, 2010-2019 ¹													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ²
	1,000 Head												
Cattle													
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	151.0	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	1,186.2
2016	103.5	102.8	105.2	90.6	96.8	100.0	91.9	101.3	102.3	105.1	109.7	109.5	1,218.8
2017	113.5	109.0	118.5	97.3	111.9	116.0	103.7	112.0	109.3	114.6	117.0	113.4	1,336.3
2018	122.7	104.3	120.3	106.8	115.2	114.7	115.1	123.8	108.5	125.5	122.6	116.4	1,395.9
2019	121.9	115.5	125.4	120.0	126.5	118.2	132.6	131.4	127.5	140.8	134.0	137.4	1,531.1
Calves													
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
2016	11.0	9.5	7.6	8.3	9.3	9.6	9.3	10.3	9.4	9.9	10.5	11.2	115.9
2017	10.6	9.3	9.1	7.6	8.3	8.3	7.8	8.1	7.4	7.4	6.7	5.8	96.3
2018	6.6	6.0	6.6	6.6	7.3	6.9	7.8	10.1	8.6	9.9	8.3	8.5	93.2
2019	8.4	7.2	8.3	7.3	7.0	7.3	7.7	7.7	6.3	6.2	4.2	4.2	82.0

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

² Averages are based on unrounded data.

Cattle Inventory, Supply and Disposition, 2010-2019									
Year	Beginning Inventory January 1	Calf Crop	Inshipments	Marketings ¹		Farm Slaughter Cattle and Calves ²	Deaths		Ending Inventory January 1
				Cattle	Calves		Cattle	Calves	
1,000 Head									
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	8	100	135	5,250
2014	5,250	1,930	670	2,022	501	7	90	130	5,100
2015	5,100	1,960	610	1,832	441	7	100	140	5,150
2016	5,150	1,850	640	1,852	401	7	95	135	5,150
2017	5,150	1,880	675	1,952	316	7	95	135	5,200
2018	5,200	1,860	715	2,102	306	7	85	125	5,150
2019	5,150	1,880	740	2,027	311	7	95	130	5,200

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

² Excludes custom slaughter for farmers at commercial establishments.

Cattle and Calves Marketed from Feedlots, 2010-2019					
Year	January-March	April-June	July-September	October-December	Annual Total
	1,000 Head				
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
2016	150	147	127	136	560
2017	163	158	131	147	599
2018	166	170	152	180	668
2019	178	185	164	165	692

Cattle by Class as of January 1, 2010-2019											
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						
1,000 Head											
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	110	780	220	1,110	70	620	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	
2016	600	1,770	2,370	120	790	130	1,060	70	610	5,150	
2017	655	1,755	2,410	130	760	150	1,030	70	600	5,150	
2018	670	1,740	2,410	125	780	175	1,020	70	620	5,200	
2019	630	1,730	2,360	115	760	215	1,030	60	610	5,150	

Milk Cows, Milk Production and Value, 2010-2019									
Year	Milk Cows		Production Per Milk Cow		Production ²		Value Per Unit	Total Value ³	
	January 1 1,000 Head	Annual Average ¹ 1,000 Head	Milk Pounds	Milk Fat Pounds	Milk Million Pounds	Milk Fat Million Pounds			
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	1,776	23,028	857	40,897	1,521	15.40	6,298,138	
2016	1,770	1,762	22,968	870	40,469	1,534	15.00	6,070,350	
2017	1,755	1,749	22,755	876	39,798	1,532	16.50	6,566,670	
2018	1,738	1,734	23,301	909	40,404	1,576	15.78	6,375,751	
2019	1,728	1,726	23,502	912	40,564	1,574	18.11	7,346,140	

¹ Average number during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

³ 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, 2010-2019 ¹					
Year	January	April	July	October	Annual Average
	Dollars Per Head				
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 ²	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
2016	1,800	1,800	1,700	1,700	1,750
2017	1,600	1,600	1,600	1,600	1,600
2018	1,500	1,300	1,300	1,200	1,330
2019	1,100	1,100	1,300	1,400	1,230

¹ For dairy herd replacement.

² Not estimated due to sequestration.

NA Not Available



Egg Production and Value, 2010-2019¹

Year	Eggs Millions	Value Per Unit ² ¢/Doz.	Total Value \$1,000
	\$1,000		
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	3,303	191.7	527,701
2016	3,474	72.6	210,160
2017	3,760	85.4	267,690
2018	4,296	140.7	503,791
2019	3,900	98.9	321,487

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

² Average of all eggs, including hatching eggs.

Layers and Egg Production, 2018-2019

Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2018 1,000	2019 1,000	Percent Change	2018 Number	2019 Number	Percent Change	2018 Millions	2019 Millions	Percent Change
December ¹	14,686	15,036	2.4%	2,479	2,430	-2.0%	364	365	0.3%
January	14,468	14,533	0.4%	2,497	2,438	-2.4%	361	354	-1.9%
February	14,353	13,783	-4.0%	2,238	2,203	-1.6%	321	304	-5.5%
March	14,424	13,639	-5.4%	2,524	2,401	-4.9%	364	328	-10.0%
April	14,268	13,554	-5.0%	2,468	2,296	-7.0%	352	311	-11.6%
May	14,338	13,460	-6.1%	2,521	2,385	-5.4%	361	321	-11.2%
June	14,590	13,175	-9.7%	2,419	2,364	-2.3%	353	311	-11.8%
July	14,715	12,605	-14.3%	2,506	2,513	0.3%	369	317	-14.1%
August	14,690	13,134	-10.6%	2,500	2,430	-2.8%	367	319	-13.1%
September	14,744	13,782	-6.5%	2,434	2,283	-6.2%	359	315	-12.3%
October	14,585	13,395	-8.2%	2,542	2,473	-2.7%	371	331	-10.7%
November	14,703	13,485	-8.3%	2,402	2,400	-0.1%	353	324	-8.4%
Average	14,547	13,632	-6.3%	2,461	2,385	-3.1%	358	325	-9.2%

¹ December of previous year.

Turkey Production and Value, 2010-2019

Year	Turkeys 1,000 Head	Meat Produced ¹ 1,000 Pounds	Value Per Unit ² ¢/Lb.	Total Value \$1,000
2010	15,200	408,880	64.3	262,910
2011	15,000	421,500	68.2	287,463
2012	15,500	426,250	72.1	307,326
2013	13,000	365,300	66.5	242,925
2014	11,000	310,200	73.5	227,997
2015	11,500	338,100	81.1	274,199
2016	11,400	323,760	82.6	267,426
2017	11,500	319,700	64.6	206,526
2018	10,500	303,450	51.0	154,760
2019	8,500	254,150	57.9	147,153

¹ Includes home consumption.

² Live weight equivalent price.

Hogs and Pigs by Class as of December 1, 2010-2019

Year	Hogs and Pigs			Market Hogs			Total
	All	Breeding	Under 50 Pounds	50-119 Pounds	120-179 Pounds	180 Pounds and Over	
	1,000 Head						
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
2016	89	6	22	18	22	21	83
2017	95	4	24	22	23	22	91
2018	101	8	25	22	22	24	93
2019	106	12	26	22	24	22	94

Hogs and Pigs Slaughtered Under Federal and State Inspections, 2010-2019¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
													Total ²
	1,000 Head												
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	2,534.4
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	2,466.2
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	2,364.4
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
2016	192.9	202.4	210.0	185.4	181.2	207.2	180.1	210.3	209.6	211.8	221.6	233.4	2,445.9
2017	218.8	186.1	200.1	196.5	192.5	191.9	177.9	200.3	199.8	216.5	208.3	201.0	2,389.7
2018	210.1	171.8	167.3	156.0	174.9	151.3	158.3	184.1	164.5	198.7	194.1	202.7	2,133.8
2019	195.6	161.7	195.6	179.8	200.6	167.9	212.6	216.6	215.9	238.0	214.5	219.4	2,418.2

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

² Totals may not equal sum of parts due to rounding.

Sows Farrowed and Pig Crop, 2010-2019¹

Year	Sows Farrowed	Pig Crop	Pigs Per Litter
	1,000 Head	1,000 Head	Number
2010	16	122	8
2011	11	99	9
2012	8	64	8
2013	7	56	8
2014	8	59	7
2015	9	62	7
2016	7	49	7
2017	11	71	6
2018	10	66	7
2019	13	59	5

¹ The year is defined as December of the preceding year through November.

Hogs and Pigs Inventory, Supply and Disposition, 2010-2019							
Year	Beginning Inventory December 1 (Previous Year)	Pig Crop (Dec.-Nov.)	Inshipments ¹	Marketings ²	Farm Slaughter ³	Deaths	Ending Inventory December 1
1,000 Head							
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
2016	95	49	147	180	4	18	89
2017	89	71	138	177	4	23	95
2018	95	64	162	202	3	15	101
2019	101	59	144	181	3	14	106

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

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

³ Excludes custom slaughter for farmers at commercial establishments.

Goats by Class as of January 1, 2010-2019			
Year	Angora Goats	Milk Goats Head	Meat and Other Goats
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	98,500
2014	3,600	38,000	85,000
2015	3,400	40,000	85,000
2016	3,600	39,000	90,000
2017	3,400	41,000	87,000
2018	3,500	40,000	85,000
2019	3,000	42,000	90,000

Grazing Fee Annual Average Rates, 2010-2019 ¹			
Year	Per Animal Unit ²	Cow-Calf	Per Head
		Dollars Per Month	
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
2016	23.00	23.50	21.50
2017	20.60	28.00	19.50
2018	22.40	29.00	21.00
2019	21.40	25.00	18.50

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

² 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, 2010-2019						
Year	All Sheep	Sheep and Lambs on Feed for Market	Stock Sheep			
			Ewes 1 Yr. +	Replacement Lambs	Wethers and Rams 1 Yr. +	Total
			1,000 Head			
2010	610	290	263	45	12	320
2011	600	270	273	45	12	330
2012	590	260	275	45	10	330
2013	570	250	265	45	10	320
2014	590	265	270	45	10	325
2015	600	270	275	45	10	330
2016	575	255	265	45	10	320
2017	600	270	275	45	10	330
2018	570	255	260	45	10	315
2019	550	245	250	45	10	305

Sheep and Lambs Shorn, Wool Production and Value, 2010-2019

Year	Sheep and Lambs Shorn	Production		Value Per Unit	Total Value ¹
		1,000 Head	Pounds	1,000 lbs	\$/Lb.
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
2016	420	6.7	2,800	1.50	4,200
2017	400	6.3	2,500	1.55	3,875
2018	380	6.3	2,400	2.00	4,800
2019	390	6.2	2,400	2.20	5,280

¹ Production multiplied by marketing year average price.



Average Live Weights of Cattle and Calves Slaughtered Commercially, 2010-2019 ¹													Annual Average ²
Year	Jan.	Feb.	Mar.	Apr.	May	June	July Pounds	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average ²
Cattle													
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
2016	1,361	1,352	1,352	1,344	1,367	1,365	1,335	1,348	1,353	1,367	1,344	1,361	1,354
2017	1,307	1,307	1,327	1,341	1,340	1,346	1,325	1,325	1,329	1,343	1,355	1,346	1,333
2018	1,350	1,338	1,367	1,364	1,360	1,357	1,358	1,344	1,339	1,333	1,342	1,325	1,348
2019	1,307	1,285	1,298	1,313	1,319	1,311	1,324	1,305	1,328	1,335	1,342	1,324	1,317
Calves													
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
2016	86	90	91	94	100	93	96	91	97	93	90	93	93
2017	89	92	97	93	96	96	96	91	102	97	97	112	96
2018	102	105	103	98	108	105	98	97	92	88	97	98	99
2019	97	99	101	100	101	98	94	103	106	110	126	140	104

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

² Averages are based on unrounded data.

Average Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 2010-2019 ¹													Annual Average ²
Year	Jan.	Feb.	Mar.	Apr.	May	June	July 1,000 Head	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average ²
<i>1,000 Head</i>													
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	238	241	241	238	236	236	238	242	242	240
2013	246	245	246	243	240	238	239	244	246	250	248	247	244
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
2016	249	247	246	244	242	239	234	236	244	253	257	253	245
2017	249	258	247	247	242	244	244	247	252	256	257	254	250
2018	255	247	252	255	254	248	251	250	255	254	257	259	253
2019	256	262	266	256	258	255	258	254	255	252	253	254	257

¹ Excludes animals slaughtered on farms.

² Totals may not equal sum of parts due to rounding.

Livestock Production and Income, 2010-2019						
Year	Production ¹	Marketings ²	Value of Production	Cash Receipts ³	Value of Home Consumption	Gross Income
	1,000 Pounds	1,000 Pounds	\$1,000	\$1,000	\$1,000	\$1,000
All Livestock						
2010	2,015,866	2,644,241	1,388,098	2,116,644	8,995	2,125,639
2011 ⁴	2,100,036	2,510,270	2,034,553	2,669,221	9,304	2,678,525
2012 ⁴	2,161,198	2,768,795	2,344,334	3,227,126	11,849	3,238,975
2013 ⁴	2,086,532	2,582,670	2,296,617	3,086,974	10,911	3,097,885
2014 ⁴	1,919,235	2,492,770	2,602,209	3,770,789	14,257	3,785,046
2015 ⁴	1,920,527	2,262,010	2,480,863	3,233,911	13,413	3,247,324
2016 ⁴	1,875,344	2,269,320	2,018,307	2,579,790	11,063	2,590,853
2017 ⁴	1,980,738	2,362,335	2,114,785	2,672,878	11,468	2,684,346
2018 ⁴	2,439,999	2,954,755	2,501,107	3,216,630	10,450	3,227,080
2019 ⁴	2,352,101	2,794,885	2,445,077	3,090,964	10,601	3,101,565
Cattle and Calves						
2010	1,913,500	2,516,475	1,318,469	2,014,521	6,708	2,021,229
2011	2,050,494	2,454,500	2,005,694	2,630,025	8,072	2,638,097
2012 ⁵	2,113,167	2,712,500	2,319,343	3,188,125	10,543	3,198,668
2013 ⁵	2,027,324	2,514,750	2,261,778	3,033,043	9,716	3,042,759
2014 ⁵	1,879,877	2,448,000	2,582,099	3,732,830	13,229	3,746,059
2015 ⁵	1,880,223	2,214,500	2,461,234	3,204,800	12,857	3,217,657
2016 ⁵	1,840,204	2,227,500	2,003,012	2,556,075	10,467	2,566,542
2017 ⁵	1,945,416	2,321,250	2,098,310	2,647,838	10,873	2,658,711
2018 ⁵	2,397,495	2,907,050	2,483,088	3,189,177	9,838	3,199,015
2019 ⁵	2,312,271	2,750,500	2,426,684	3,064,300	10,074	3,074,374
Hogs and Pigs						
2010	56,575	63,540	23,925	36,063	1,165	37,228
2011	49,542	55,770	28,859	39,196	1,232	40,428
2012 ⁶	48,031	56,295	24,991	39,001	1,306	40,307
2013 ⁶	47,708	56,420	21,269	40,361	1,195	41,556
2014 ⁶	39,358	44,770	20,110	37,959	1,028	38,987
2015 ⁶	40,304	47,510	19,629	29,111	556	29,667
2016 ⁶	35,140	41,820	15,295	23,715	596	24,311
2017 ⁶	35,322	41,085	16,475	25,040	595	25,635
2018 ⁶	42,504	47,705	18,019	27,453	612	28,065
2019 ⁶	39,830	44,385	18,393	26,664	527	27,191

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

² Live weight; excludes custom slaughter for use on farms where produced and interfarm sales within the state.

³ Receipts from marketing and sale of farm slaughter.

⁴ Livestock total does not include sheep and lambs after 2010.

⁵ Cattle and calf annual average value not published beginning 2012.

⁶ Hog and pig annual average value not published beginning 2012.

California Cattle Inventory by Class and County, January 1, 2019-2020

County	All Cattle	Beef Cows	Milk Cows	2020		
				All Cattle	Beef Cows	Milk Cows
Del Norte	9,700	800	6,400	9,700	800	6,400
Humboldt	71,000	16,500	23,500	71,000	17,000	23,000
Mendocino	26,000	15,300	1,200	26,000	16,200	1,100
District 10 Total	106,700	32,600	31,100	106,700	34,000	30,500
Shasta	37,000	15,000	D	37,000	15,900	D
Siskiyou	49,000	24,000	1,200	49,500	25,500	1,100
Trinity	2,800	1,600	D	3,000	1,700	D
District 20 Total	88,800	40,600	1,200	89,500	43,100	1,100
Lassen	38,500	20,500	D	39,000	21,500	D
Modoc	59,000	D	NA	60,000	D	NA
Plumas	14,200	D	D	14,300	D	D
District 30 Total	111,700	20,500	D	113,300	21,500	D
Alameda	18,400	10,600	D	18,700	11,200	D
Contra Costa	29,000	D	D	29,500	D	D
Lake	3,700	1,900	D	3,700	2,000	D
Marin	36,000	7,700	10,700	36,000	8,100	10,000
Monterey	47,000	19,700	1,400	47,500	21,000	1,400
Napa	7,800	D	NA	7,900	D	NA
San Benito	26,000	D	D	26,000	D	D
San Francisco	NA	NA	NA	NA	NA	NA
San Luis Obispo	42,000	21,000	300	42,000	22,500	300
San Mateo	2,500	900	NA	2,500	1,000	NA
Santa Clara	21,000	10,200	D	21,000	10,700	D
Santa Cruz	2,900	400	NA	3,000	400	NA
Sonoma	87,000	10,200	32,500	88,000	10,700	32,000
District 40 Total	323,300	82,600	44,900	325,800	87,600	43,700
Butte	14,200	D	D	14,500	D	D
Colusa	17,000	10,400	D	17,100	11,000	D
Glenn	62,000	14,300	15,300	63,000	15,100	15,000
Sacramento	55,000	12,900	16,000	55,000	13,600	16,000
Solano	38,500	15,000	D	39,000	15,800	D
Sutter	6,900	3,200	D	7,000	3,400	D
Tehama	65,000	25,000	3,200	66,000	26,500	3,200
Yolo	14,300	D	D	14,500	D	D
Yuba	15,400	D	D	15,500	D	D
District 50 Total	288,300	80,800	34,500	291,600	85,400	34,200
Fresno	375,000	15,000	99,000	375,000	15,900	99,000
Kern	340,000	38,500	115,000	345,000	40,500	115,000
Kings	325,000	3,900	170,000	325,000	4,200	170,000
Madera	165,000	11,800	66,000	165,000	12,300	65,000
Merced	570,000	30,500	270,000	580,000	32,500	270,000
San Joaquin	220,000	15,900	105,000	220,000	16,800	105,000
Stanislaus	425,000	24,000	185,000	430,000	25,500	185,000
Tulare	1,050,000	67,000	495,000	1,060,000	70,000	495,000
District 51 Total	3,470,000	206,600	1,505,000	3,500,000	217,700	1,504,000

California Cattle Inventory by Class and County, January 1, 2019-2020

County	2019			2020		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
	<i>Head</i>					
Alpine	D	D	NA	D	D	NA
Amador	15,100	D	NA	15,300	D	NA
Calaveras	22,000	10,000	NA	22,000	10,500	NA
El Dorado	6,300	2,900	D	6,300	3,100	D
Inyo	12,700	D	NA	12,800	D	NA
Mariposa	37,500	D	D	38,000	D	D
Mono	5,700	D	D	5,900	D	D
Nevada	4,100	2,000	D	4,100	2,100	D
Placer	16,000	7,400	900	16,200	7,800	900
Sierra	4,800	2,900	NA	5,000	3,100	NA
Tuolumne	9,700	D	D	10,000	D	D
District 60 Total	133,900	25,200	900	135,600	26,600	900
Imperial	410,000	D	D	415,000	D	D
Los Angeles	6,900	D	D	7,000	D	D
Orange	D	D	NA	D	D	NA
Riverside	66,000	1,400	37,500	66,000	1,500	37,000
San Bernardino	100,000	3,400	52,000	105,000	3,600	51,000
San Diego	13,200	3,700	4,300	13,300	3,900	4,100
Santa Barbara	25,000	D	D	25,000	D	D
Ventura	5,800	3,300	D	5,800	3,500	D
District 80 Total	626,900	11,800	93,800	637,100	12,500	92,100
Other Counties ¹	400	129,300	18,600	400	136,600	18,500
STATE	5,150,000	630,000	1,730,000	5,200,000	665,000	1,725,000

¹ County data combined to avoid disclosing data D for individual farms.

NA Not available

D Withheld to avoid disclosure of individual operations.



Manufactured Dairy Products, 2012-2019								
Commodity	2012	2013	2014	2015	2016	2017	2018	2019 ¹
	1,000 Pounds							
Butter	654,195	634,397	612,658	580,551	563,065	534,378	578,624	595,063
All Cheese Total ²	2,246,740	2,312,895	2,444,260	2,435,632	2,514,861	2,513,336	2,543,368	2,541,301
American Cheese Total ³	596,065	616,966	647,081	652,773	649,604	632,677	630,164	596,472
Cheddar	325,153	350,845	375,839	359,292	344,063	355,518	334,647	309,160
Monterey, Jack and Other	270,912	266,121	271,242	293,481	305,541	277,159	295,517	287,312
Italian Cheese Total	1,421,675	1,459,153	1,561,629	1,563,907	1,632,080	1,616,480	1,648,851	1,697,511
Mozzarella	1,305,536	1,341,134	1,441,803	1,426,822	1,491,615	1,471,960	1,503,572	1,566,228
Other Italian	116,139	118,019	119,826	137,085	140,465	144,520	145,279	131,283
Hispanic Cheese	111,949	121,383	130,513	121,808	125,057	135,898	144,524	142,525
All Other Cheese ⁴	117,051	115,393	105,037	97,144	108,102	128,281	119,829	104,793
Creamed and Low Fat Cottage Cheese Total	8	8	8	8	8	8	8	8
Creamed	28,576	8	8	8	8	8	8	8
Low Fat ⁵	8	8	8	8	8	8	8	8
Curd Cottage Cheese Total	8	8	8	8	8	8	8	8
Sour Cream	191,170	185,664	184,448	199,779	199,295	195,279	192,729	175,763
Yogurt, Plain and Flavored	8	8	8	456,665	394,899	442,423	415,150	371,974
Milk, Nonfat Dry for Human Consumption	830,810	583,106	719,044	702,164	567,197	562,017	587,059	661,497
Milk, Unsweetened Condensed Skim	576,000	593,910	607,245	497,946	424,688	308,168	289,208	250,251
Dry Buttermilk	55,161	54,601	52,431	47,074	49,415	46,944	52,820	57,347
Ice Cream ^{6,9}	131,321	127,508	129,002	126,095	118,087	73,643	73,877	63,969
Low Fat Ice Cream Total ^{7,9}	20,653	25,012	23,974	24,324	25,674	25,272	39,231	39,836
Hard	8	8	8	8	8	8	8	8
Soft	8	8	8	8	8	8	8	8
Milk Sherbet ⁹	8	8	8	8	8	8	8	8
Water Ices ⁹	8	8	8	8	8	8	8	8

¹ Preliminary data.

² Excludes processed cheese and cottage cheese.

³ Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack.

⁴ Includes all cheeses not included in the above categories.

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

⁶ Contains minimum milk-fat content of 10 percent and not less than 4.5 pounds per gallon.

⁷ Includes hard, soft-serve, freezer-made milkshake, and freezer-made "milk drink".

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

⁸ Not shown when fewer than three plants reported or individual plant operations could be disclosed.

⁹ Frozen products in 1,000 gallons.



Vegetables and Melons

California continued as the leading vegetable producing state in 2019, accounting for 41 percent of the U.S. harvested vegetable acres, 61 percent of the nation's production, and 56 percent of the value for the 26 selected vegetables and melons estimated.

The total value of California's 2019 fresh and processing vegetable and melon production was \$7.9 billion, up from 2018's revised total of \$7.3 billion. Lettuce remained the leading vegetable crop in value of production at more than \$1.8 billion, followed by tomatoes with almost \$1.2 billion for processing and fresh market combined.

Squash had the largest increase in production of all the vegetable crops. Total production in 2019 totaled 1.46 million cwt, up 41 percent from the 2018 total. Planted area was estimated at 7,400 acres, up 7 percent from the previous year. The value of the squash crop totaled \$58 million, 88 percent more than the previous season.

California's acreage harvested for processing tomatoes decreased by 3 percent in 2019, and production decreased by 9 percent. Rainy weather and cooler temperatures delayed planting and slowed crop growth in early spring. Reports of hail damage in Fresno County during May lowered expected yields. There were also concerns that high temperatures in July and August, as well as disease pressure, has adversely impacted the crop.

Vegetable crops that recorded a notable increase in production included squash, spinach, cabbage, leaf lettuce, Agaricus mushrooms, carrots, and cauliflower. Crops that realized decreased production included chili peppers, cucumbers, honeydew melons, snap beans, fresh market tomatoes, watermelons, garlic, pumpkins, and bell peppers.

Notable Increases in Production:

Squash	41%
Spinach.....	27%
Cabbage	23%
Lettuce, Leaf.....	22%
Carrots.....	12%

Notable Decreases in Production:

Peppers, Chili	-63%
Cucumbers	-35%
Melons, Honeydew	-26%
Snap Beans	-22%
Tomatoes, Fresh Market.....	-21%
Melons, Watermelon.....	-21%
Garlic	-20%
Peppers, Bell	-11%
Pumpkins.....	-11%



Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	Cwt.		
Artichokes	2010	7,200	7,200	120	864,000	NA	50.20	43,373
	2011	7,400	7,400	135	999,000	NA	51.10	51,049
	2012	7,300	7,300	145	1,059,000	NA	54.30	57,504
	2013	7,100	7,100	135	959,000	NA	61.00	58,499
	2014	7,300	7,300	130	949,000	NA	57.60	54,662
	2015	6,800	6,800	135	918,000	NA	87.80	80,600
	2016	6,800	6,800	145	986,000	986,000	78.80	77,697
	2017	7,200	7,200	130	936,000	936,000	70.00	65,520
	2018	6,900	6,900	145	1,000,500	1,000,500	63.00	63,032
	2019	7,200	7,200	140	1,008,000	1,008,000	78.00	78,624
Asparagus ²	2010	12,000	11,500	35	403,000	NA	147.00	59,241
	2011	12,000	11,500	33	384,000	NA	149.00	57,216
	2012	12,000	11,500	32	368,000	NA	131.00	48,208
	2013	12,000	11,500	32	368,000	NA	152.00	55,936
	2014	11,500	11,000	31	341,000	NA	116.00	39,556
	2015	9,500	9,000	26	234,000	NA	139.00	32,526
	2016	9,400	9,000	24	216,000	216,000	141.00	30,456
	2017	8,300	8,000	25	200,000	198,000	175.00	34,650
	2018	6,200	6,000	30	180,000	178,200	149.00	26,552
	2019	5,300	5,200	35	182,000	182,000	202.00	36,764
Snap Beans ³	2010	6,100	6,100	105	641,000	NA	67.60	43,332
	2011	5,500	5,500	110	605,000	NA	66.90	40,475
	2012	5,700	5,700	105	599,000	NA	64.60	38,695
	2013	5,700	5,700	100	570,000	NA	63.20	36,024
	2014	4,200	4,200	110	462,000	NA	78.10	36,082
	2015	4,500	4,400	120	528,000	NA	70.90	37,435
	2016	7,000	7,000	120	840,000	840,000	68.70	57,689
	2017	7,700	7,600	105	798,000	796,400	69.70	55,532
	2018	8,000	7,900	115	908,500	908,500	76.00	69,008
	2019	7,600	7,500	95	712,500	712,500	67.00	47,766
Broccoli ²	2010	125,000	123,000	150	18,245,000	NA	37.50	684,659
	2011	118,000	116,000	150	17,213,000	NA	33.70	580,526
	2012	121,000	119,000	165	19,436,000	NA	33.20	645,044
	2013	126,000	124,000	165	20,460,000	NA	42.10	862,130
	2014	122,000	120,000	165	19,800,000	NA	40.20	795,041
	2015	118,000	116,000	180	20,880,000	NA	48.20	1,006,253
	2016	123,000	122,000	175	21,350,000	21,350,000	36.30	774,390
	2017	120,000	119,000	160	19,040,000	19,040,000	44.70	850,183
	2018	104,000	103,000	155	15,965,000	15,965,000	42.60	679,405
	2019	100,000	99,700	160	15,952,000	15,952,000	49.30	786,354
Cabbage	2010	13,700	13,500	400	5,400,000	NA	14.40	77,760
	2011	12,200	12,000	425	5,100,000	NA	12.90	65,790
	2012	12,700	12,500	380	4,750,000	NA	17.10	81,225
	2013	14,300	14,000	405	5,670,000	NA	21.70	123,039
	2014	13,500	13,500	420	5,670,000	NA	24.50	138,915
	2015	13,800	13,800	425	5,865,000	NA	27.10	158,942
	2016	14,600	14,400	400	5,760,000	5,760,000	27.60	158,976
	2017	14,900	14,500	380	5,510,000	5,510,000	28.80	158,625
	2018	14,700	14,200	340	4,828,000	4,828,000	37.60	181,533
	2019	14,800	14,500	410	5,945,000	5,945,000	35.70	212,237

Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	Cwt.	\$/Cwt.	\$1,000
Carrots ³	2010	57,000	56,000	350	19,600,000	NA	27.60	540,960
	2011	65,000	62,500	300	18,750,000	NA	34.20	641,250
	2012	62,000	61,500	310	19,065,000	NA	26.90	512,849
	2013	63,000	62,500	320	20,000,000	NA	29.60	592,000
	2014	66,000	65,500	320	20,960,000	NA	28.20	591,072
	2015	67,000	66,000	318	20,988,000	NA	31.50	661,122
	2016	61,000	60,000	385	23,100,000	23,100,000	31.30	722,395
	2017	62,500	58,500	370	21,645,000	21,645,000	29.40	635,624
	2018	64,800	64,300	600	38,580,000	38,464,300	17.90	687,631
	2019	70,200	69,900	620	43,338,000	43,338,000	19.10	827,126
Carrots, Processing ⁴	2010	1,000	1,000	600	600,000	NA	8.75	5,250
	2011	D	D	D	D	D	D	D
	2012	D	D	D	D	D	D	D
	2013	D	D	D	D	D	D	D
	2014	D	D	D	D	D	D	D
	2015	D	D	D	D	D	D	D
	2016	D	D	D	D	D	D	D
	2017	D	D	D	D	D	D	D
	2018	D	D	D	D	D	D	D
	2019	D	D	D	D	D	D	D
Cauliflower ²	2010	35,300	35,000	180	6,300,000	NA	41.00	258,361
	2011	33,200	33,000	180	5,940,000	NA	44.50	264,132
	2012	32,400	32,000	180	5,760,000	NA	33.70	194,391
	2013	32,900	32,600	180	5,868,000	NA	42.70	250,711
	2014	31,300	31,000	180	5,580,000	NA	49.20	274,786
	2015	32,600	32,300	180	5,814,000	NA	59.40	345,382
	2016	35,500	35,500	180	6,390,000	6,390,000	52.50	335,601
	2017	40,900	40,100	200	8,020,000	7,995,900	41.20	329,584
	2018	39,000	38,800	215	8,342,000	8,333,700	42.60	354,752
	2019	39,000	38,800	230	8,924,000	8,915,100	41.10	366,330
Celery	2010	26,800	26,100	725	18,923,000	NA	18.70	353,273
	2011	26,700	26,400	700	18,480,000	NA	20.00	368,822
	2012	27,500	27,000	690	18,622,000	NA	18.10	336,608
	2013	27,500	27,000	630	16,968,000	NA	25.80	437,406
	2014	27,800	27,200	640	17,408,000	NA	17.00	295,281
	2015	26,400	26,100	620	16,180,000	NA	25.10	405,767
	2016	28,800	28,400	580	16,472,000	16,472,000	18.30	302,181
	2017	30,000	29,700	500	14,850,000	14,805,500	20.60	305,411
	2018	28,400	28,300	580	16,414,000	16,397,600	25.50	417,347
	2019	28,200	28,100	560	15,736,000	15,720,300	30.20	474,711
Corn, Sweet ³	2010	32,700	32,500	165	5,363,000	NA	18.80	100,824
	2011	33,700	33,500	185	6,198,000	NA	19.20	119,002
	2012	34,000	33,800	175	5,915,000	NA	20.80	123,032
	2013	36,000	36,000	170	6,120,000	NA	25.70	157,284
	2014	28,000	27,800	170	4,726,000	NA	34.00	160,684
	2015	30,000	29,900	190	5,681,000	NA	28.00	159,068
	2016	35,000	34,900	170	5,933,000	5,933,000	27.60	163,751
	2017	34,000	33,500	190	6,365,000	6,365,000	30.80	196,042
	2018	34,000	33,800	180	6,084,000	6,084,000	28.90	175,828
	2019	34,000	33,600	180	6,048,000	6,048,000	28.50	172,368

Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹ \$/Cwt.	Total Value \$1,000
		Acres	Acres	Cwt.	Cwt.	Cwt.		
Cucumbers ³	2010	3,500	3,500	210	735,000	NA	19.50	14,333
	2011	3,900	3,900	195	761,000	NA	36.60	27,853
	2012	3,800	3,800	200	760,000	NA	41.60	31,616
	2013	3,800	3,800	200	760,000	NA	25.90	19,684
	2014	3,800	3,800	180	684,000	NA	24.20	16,553
	2015	3,500	3,500	205	718,000	NA	27.90	20,032
	2016	8,400	8,400	180	1,512,000	1,512,000	22.70	34,289
	2017	8,200	8,200	175	1,435,000	1,435,000	24.70	35,485
	2018	8,100	8,100	205	1,660,500	1,660,500	20.30	33,781
	2019	6,800	6,800	160	1,088,000	1,088,000	27.70	30,133
Garlic	2010	22,100	21,900	165	3,614,000	NA	71.80	259,616
	2011	24,500	24,000	170	4,080,000	NA	68.60	279,927
	2012	25,300	25,000	170	4,250,000	NA	52.10	221,289
	2013	23,200	23,000	165	3,795,000	NA	60.30	228,864
	2014	23,200	23,000	165	3,795,000	NA	69.30	263,172
	2015	24,300	24,100	165	3,977,000	NA	76.70	305,166
	2016	30,100	30,100	150	4,515,000	4,515,000	74.00	333,905
	2017	33,000	33,000	155	5,115,000	5,115,000	76.30	390,021
	2018	29,900	29,900	175	5,232,500	5,232,500	78.90	412,587
	2019	27,000	27,000	155	4,185,000	4,185,000	78.20	327,277
Lettuce, Head	2010	99,000	98,000	390	38,220,000	NA	19.20	733,824
	2011	94,000	93,000	405	37,665,000	NA	20.10	757,067
	2012	106,000	105,000	360	37,800,000	NA	18.30	691,740
	2013	97,000	96,000	350	33,600,000	NA	24.90	836,640
	2014	92,000	91,000	370	33,670,000	NA	28.60	962,962
	2015	87,000	86,500	380	32,870,000	NA	30.40	999,248
	2016	85,000	84,500	390	32,955,000	32,955,000	23.00	757,965
	2017	102,000	101,500	365	37,047,500	37,047,500	32.60	1,207,749
	2018	82,000	81,700	350	28,595,000	28,595,000	26.80	766,346
	2019	77,500	77,200	375	28,950,000	28,950,000	30.20	874,290
Lettuce, Leaf	2010	44,500	43,500	260	11,310,000	NA	35.90	406,029
	2011	40,600	40,000	255	10,200,000	NA	29.20	297,840
	2012	46,000	45,000	245	11,025,000	NA	34.30	378,158
	2013	48,000	47,500	230	10,925,000	NA	35.70	390,023
	2014	46,000	46,000	240	11,040,000	NA	39.00	430,560
	2015	47,000	45,800	260	11,908,000	NA	59.10	703,763
	2016	59,800	59,700	220	13,134,000	13,134,000	42.80	714,780
	2017	58,000	57,800	200	11,560,000	11,560,000	60.10	694,756
	2018	57,000	56,000	150	8,400,000	8,400,000	53.80	451,920
	2019	48,000	47,500	215	10,212,500	10,212,500	41.00	418,713
Lettuce, Romaine	2010	63,000	61,000	350	21,350,000	NA	21.80	465,430
	2011	62,500	62,200	340	21,148,000	NA	26.50	560,422
	2012	71,000	69,000	310	21,390,000	NA	23.10	494,109
	2013	72,000	71,000	290	20,590,000	NA	28.70	590,933
	2014	64,000	63,500	280	17,780,000	NA	34.00	604,520
	2015	64,000	63,500	300	19,050,000	NA	37.50	714,375
	2016	79,800	78,900	320	25,248,000	25,248,000	29.80	752,390
	2017	90,500	90,200	300	27,060,000	27,060,000	41.20	1,114,872
	2018	74,500	72,700	280	20,356,000	20,152,400	28.20	568,298
	2019	65,800	64,000	305	19,520,000	19,324,800	27.50	531,432

Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	Cwt.	\$/Cwt.	\$1,000
Melons, Cantaloupe ³	2010	40,500	39,000	290	11,310,000	NA	12.30	139,113
	2011	37,000	37,000	300	11,100,000	NA	16.10	178,710
	2012	36,700	36,000	300	10,800,000	NA	17.20	185,760
	2013	43,000	42,500	300	12,750,000	NA	16.00	204,000
	2014	31,500	31,000	260	8,060,000	NA	21.00	169,260
	2015	28,500	28,000	300	8,400,000	NA	17.40	146,160
	2016	30,000	29,500	300	8,850,000	8,850,000	16.10	142,485
	2017	35,000	34,300	275	9,432,500	9,432,000	16.50	155,636
	2018	32,000	31,500	265	8,347,500	8,347,500	22.50	187,819
	2019	33,000	32,800	250	8,200,000	8,200,000	23.50	192,700
Melons, Honeydew ³	2010	12,900	12,900	215	2,774,000	NA	13.20	36,617
	2011	11,200	11,000	240	2,640,000	NA	21.00	55,440
	2012	9,500	9,400	240	2,256,000	NA	18.80	42,413
	2013	10,500	10,500	260	2,730,000	NA	20.20	55,146
	2014	10,500	10,500	270	2,835,000	NA	21.00	59,535
	2015	11,500	11,500	270	3,105,000	NA	22.20	68,931
	2016	12,100	12,100	325	3,932,500	3,932,500	19.10	75,111
	2017	11,600	11,600	290	3,364,000	3,364,000	28.00	94,192
	2018	12,400	12,400	310	3,844,000	3,844,000	19.60	75,342
	2019	11,100	11,100	255	2,830,500	2,830,500	20.90	59,157
Melons, Watermelon ³	2010	12,700	12,700	540	6,858,000	NA	13.30	91,211
	2011	10,100	10,000	600	6,000,000	NA	14.00	84,000
	2012	11,100	11,100	610	6,771,000	NA	12.80	86,669
	2013	10,000	10,000	580	5,800,000	NA	13.00	75,400
	2014	11,300	11,200	570	6,384,000	NA	14.60	93,206
	2015	11,700	11,100	530	5,883,000	NA	14.50	85,304
	2016	10,500	10,400	540	5,616,000	5,616,000	18.20	102,211
	2017	10,800	10,600	585	6,201,000	6,176,200	19.00	117,348
	2018	12,000	11,900	540	6,426,000	6,393,900	18.20	116,369
	2019	10,300	10,200	500	5,100,000	5,100,000	20.60	105,060
Mushrooms, Agaricus ⁵	2010	NA	19,842	NA	1,178,790	NA	166.00	195,908
	2011	NA	20,499	NA	1,213,540	NA	171.00	208,118
	2012	NA	22,431	NA	1,180,980	NA	175.00	206,708
	2013	NA	17,884	NA	1,015,340	NA	187.00	189,607
	2014	NA	17,562	NA	1,056,230	NA	193.00	204,218
	2015	NA	18,320	NA	1,099,510	NA	186.00	204,593
	2016	NA	17,724	NA	1,016,810	NA	198.00	201,702
	2017	NA	17,399	NA	953,240	NA	205.00	195,731
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Onions, Spring	2010	6,400	6,200	410	2,542,000	NA	18.00	45,756
	2011	6,500	6,300	400	2,520,000	NA	13.50	34,020
	2012	6,400	6,200	400	2,480,000	NA	11.60	28,768
	2013	7,000	6,800	400	2,720,000	NA	13.20	35,904
	2014	7,000	6,800	440	2,992,000	NA	12.30	36,802
	2015	6,900	6,700	450	3,015,000	NA	17.70	53,366
	2016	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA

Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	Cwt.	\$/Cwt.	\$1,000
Onions, Summer Non-Storage	2010	6,800	6,600	490	3,234,000	NA	7.50	24,255
	2011	6,900	6,700	590	3,953,000	NA	5.00	19,765
	2012	7,200	7,100	545	3,870,000	NA	5.00	19,350
	2013	8,000	7,800	490	3,820,000	NA	6.40	24,448
	2014	8,000	7,800	480	3,744,000	NA	7.00	26,208
	2015	7,700	7,500	500	3,750,000	NA	7.00	26,250
	2016	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Onions, Summer Storage ⁶	2010	30,100	29,000	450	13,050,000	NA	9.29	118,861
	2011	30,600	29,500	440	12,980,000	NA	8.04	102,389
	2012	29,600	28,400	435	12,354,000	NA	10.11	122,431
	2013	30,500	29,300	399	11,700,000	NA	9.10	104,221
	2014	31,000	30,000	438	13,129,000	NA	13.30	171,313
	2015	31,200	30,000	400	12,000,000	NA	14.70	176,400
	2016	NA	NA	NA	NA	NA	NA	NA
	2017	NA	NA	NA	NA	NA	NA	NA
	2018	NA	NA	NA	NA	NA	NA	NA
	2019	NA	NA	NA	NA	NA	NA	NA
Onions, Processing ⁷	2010	NA	NA	NA	9,389,000	NA	8.30	77,929
	2011	NA	NA	NA	9,724,000	NA	7.50	72,930
	2012	NA	NA	NA	9,266,000	NA	9.66	89,510
	2013	NA	NA	NA	8,800,000	NA	8.32	73,216
	2014	NA	NA	NA	10,076,000	NA	13.33	134,313
	2015	NA	NA	NA	9,900,000	NA	11.09	109,791
	2016	NA	NA	NA	NA	9,352,500	9.05	84,640
	2017	NA	NA	NA	NA	5,727,240	12.10	69,300
	2018	NA	NA	NA	NA	9,612,460	7.75	74,497
	2019	NA	NA	NA	NA	8,550,360	7.75	66,265
Onions	2015	45,800	44,200	445	19,665,000	19,665,000	11.70	227,632
	2016	44,900	43,000	435	18,705,000	18,705,000	9.52	178,165
	2017	45,000	44,800	470	21,056,000	21,056,000	13.80	291,568
	2018	41,600	41,000	450	18,450,000	18,154,900	13.20	240,220
	2019	43,700	43,500	420	18,270,000	18,270,000	16.10	294,676
Peppers, Bell	2010	21,000	20,900	390	8,165,000	NA	29.40	239,775
	2011	20,500	20,400	425	8,685,000	NA	29.80	258,853
	2012	20,500	20,400	425	8,678,000	NA	28.00	242,749
	2013	20,100	20,000	425	8,465,000	NA	41.70	352,867
	2014	19,500	19,400	485	9,432,000	NA	36.10	340,867
	2015	16,600	16,500	455	7,508,000	NA	49.00	368,066
	2016	17,200	17,100	415	7,096,500	7,096,500	31.90	226,411
	2017	16,000	15,900	420	6,678,000	6,504,400	43.40	282,452
	2018	13,600	13,500	450	6,075,000	6,075,000	34.60	210,007
	2019	15,100	15,000	360	5,400,000	5,400,000	33.60	181,400

Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹ \$/Cwt.	Total Value \$1,000
		Acres	Acres	Cwt.	Cwt.	Cwt.		
Peppers, Chili	2010	6,100	6,000	400	2,400,000	NA	27.60	66,146
	2011	6,500	6,400	355	2,275,000	NA	33.80	76,790
	2012	6,600	6,500	400	2,600,000	NA	31.00	80,576
	2013	7,000	6,900	385	2,640,000	NA	38.70	102,251
	2014	7,000	6,900	460	3,186,000	NA	51.80	165,013
	2015	6,500	6,400	380	2,424,000	NA	31.50	76,403
	2016	5,700	5,600	455	2,548,000	2,548,000	32.50	82,921
	2017	4,900	4,800	390	1,872,000	1,872,000	31.40	58,874
	2018	2,700	2,700	385	1,039,500	1,039,500	28.30	29,468
	2019	1,500	1,500	255	382,500	382,100	35.90	13,703
Pumpkins	2010	6,200	6,200	320	1,984,000	NA	10.10	20,038
	2011	5,500	5,400	310	1,674,000	NA	11.70	19,586
	2012	5,500	5,500	340	1,870,000	NA	14.70	27,489
	2013	5,900	5,900	330	1,947,000	NA	15.60	30,400
	2014	6,000	5,800	310	1,798,000	NA	16.10	28,948
	2015	6,200	6,100	240	1,464,000	NA	17.80	26,059
	2016	4,900	4,800	270	1,296,000	1,296,000	18.50	23,976
	2017	4,500	4,400	330	1,452,000	1,450,500	14.30	20,742
	2018	5,000	4,900	275	1,347,500	1,339,400	20.60	27,592
	2019	4,800	4,700	255	1,198,500	1,191,300	19.10	22,754
Spinach ³	2010	20,200	18,900	210	3,969,000	NA	44.10	175,033
	2011	20,800	19,300	195	3,764,000	NA	36.70	138,139
	2012	23,200	22,400	150	3,360,000	NA	44.20	148,512
	2013	24,500	24,300	150	3,645,000	NA	41.60	151,632
	2014	26,500	26,000	160	4,160,000	NA	45.50	189,280
	2015	27,000	26,700	160	4,272,000	NA	63.40	270,845
	2016	40,000	39,000	130	5,070,000	5,070,000	50.70	256,978
	2017	47,300	46,400	110	5,104,000	5,104,000	67.20	342,809
	2018	44,900	44,200	125	5,525,000	5,525,000	57.30	316,699
	2019	50,800	50,100	140	7,014,000	7,014,000	55.40	388,741
Spinach, Processing ⁸	2010	7,300	7,300	144	1,051,200	NA	7.80	8,199
	2011	4,900	4,900	192	940,800	NA	6.75	6,350
	2012	4,800	4,800	166	796,800	NA	7.00	5,578
	2013	D	D	D	D	D	D	D
	2014	D	D	D	D	D	D	D
	2015	D	D	D	D	D	D	D
	2016	D	D	D	D	D	D	D
	2017	D	D	D	D	D	D	D
	2018	D	D	D	D	D	D	D
	2019	D	D	D	D	729,460	16.00	11,671
Squash	2010	6,800	6,700	200	1,340,000	NA	28.50	38,205
	2011	6,600	6,500	170	1,105,000	NA	30.00	33,138
	2012	6,200	6,200	200	1,240,000	NA	28.70	35,640
	2013	6,900	6,800	180	1,224,000	NA	35.40	43,341
	2014	5,500	5,400	170	918,000	NA	32.90	30,157
	2015	5,600	5,400	160	864,000	NA	34.50	29,826
	2016	7,900	7,800	200	1,560,000	1,560,000	28.10	43,796
	2017	7,800	7,700	170	1,309,000	1,288,100	35.00	45,022
	2018	6,900	6,700	155	1,038,500	968,900	32.00	30,973
	2019	7,400	7,300	200	1,460,000	1,455,600	40.10	58,339

Vegetable and Melon Acreage, Production and Value, 2010-2019								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	Cwt.	\$/Cwt.	\$1,000
Tomatoes	2010	309,500	308,000	837	257,720,000	NA	4.92	1,266,746
	2011	292,500	287,000	878	251,955,000	NA	4.71	1,186,694
	2012	296,000	294,000	898	264,140,000	NA	4.56	1,205,418
	2013	297,600	294,000	858	252,200,000	NA	5.72	1,443,720
	2014	324,900	321,300	904	290,644,000	NA	5.98	1,735,476
	2015	327,600	324,300	913	295,993,000	NA	5.78	1,642,628
	2016	287,500	285,300	914	260,764,200	260,764,200	5.03	1,310,483
	2017	256,000	247,700	895	221,691,500	216,592,600	4.97	1,075,824
	2018	266,000	260,600	980	255,388,000	253,855,700	4.72	1,197,642
	2019	255,000	247,700	935	231,599,500	230,209,900	5.10	1,174,395
Tomatoes, Fresh Market	2010	38,500	38,000	310	11,780,000	NA	33.00	388,740
	2011	37,500	37,000	355	13,135,000	NA	22.80	299,478
	2012	36,000	36,000	315	11,340,000	NA	22.70	257,418
	2013	34,600	34,000	300	10,200,000	NA	36.20	369,240
	2014	32,900	32,300	315	10,175,000	NA	34.80	354,090
	2015	28,600	28,300	310	8,773,000	NA	35.00	307,055
	2016	NA	NA	NA	NA	7,822,900	28.00	219,041
	2017	NA	NA	NA	NA	7,315,800	31.20	228,253
	2018	NA	NA	NA	NA	8,172,400	27.80	227,193
	2019	NA	NA	NA	NA	6,484,800	43.10	279,495

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

² Includes both fresh market and processed vegetables.

³ 2010 to 2015 data is for fresh market only, 2016 to 2019 data is for fresh and processed.

⁴ 2011 to 2019 data are not published to avoid disclosing data for individual operations.

⁵ Harvested area is in thousand square feet.

⁶ Primarily dehydrated and other processing. Production includes quantity harvested. Total Values equals production minus summer storage shrinkage and loss (250,000 cwt per year).

⁷ Included in summer storage onions.

⁸ 2013 to 2018 data are not published to avoid disclosing data for individual operations.

D Withheld to avoid disclosure of individual operations.

NA Not available.



Processing Tomato Acreage, Production and Value, 2010-2019						
Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	
	Acres	Acres	Tons	Tons	Processing Plant Door \$/Ton	Total Value
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	93.00	1,335,573
2016	262,000	258,000	49.02	12,647,064	86.30	1,091,442
2017	230,000	222,000	47.13	10,463,839	81.00	847,571
2018	241,000	236,000	52.05	12,284,163	79.00	970,449
2019	235,000	228,000	49.06	11,186,256	80.00	894,900



Processing Tomatoes by County, Contracted and Open Market, 2019 Crop				
County	Area Planted	Area Harvested	Yield Per Acre	Production ¹
	Acres			Tons
Colusa	11,900	11,900	51.24	609,700
Contra Costa	3,600	3,600	49.78	179,200
Fresno	78,400	74,600	51.59	3,848,600
Kern	5,900	5,680	50.62	287,500
Kings	27,300	26,500	54.12	1,434,100
Merced	20,600	20,400	49.14	1,002,500
Sacramento	1,200	1,130	43.45	49,100
San Joaquin	17,100	16,800	42.92	721,000
Solano	8,400	8,320	51.25	426,400
Stanislaus	7,800	7,790	47.30	368,500
Sutter	9,800	9,400	40.77	383,200
Yolo	34,500	34,000	44.59	1,516,000
Other Counties ²	8,500	7,880	45.74	360,456
State Total	235,000	228,000	49.06	11,186,256

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

² To avoid disclosure of individual operations, "Other Counties" includes: Butte, Madera, San Benito, Santa Clara and Tulare.



California Agricultural Exports

In 2019, California's agricultural exports totaled \$21.7 billion in value, representing an increase of more than 3 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 2015 and 2016.

California's top valued agricultural export commodity continues to be almonds, with a value of more than \$4.9 billion in foreign sales in 2019. This figure represents a change of 8 percent from the previous year. Pistachios ranked number two in export value at just over \$2 billion. California dairy and dairy products recorded an export value of \$1.8 billion in 2019, representing 12 percent growth over the prior year.

The principal 57 export commodities accounted for \$18.5 billion in export value in 2019, or 85 percent of the total value of California's agricultural exports, while the remaining 15 percent of exports were associated with "Other Products and Mixtures". Of the principal 57 commodities exported, 17 showed an increase in export value of 5 percent or more, compared to the previous year, while 25 experienced a decrease in export value of 5 percent or more.

California's share of total U.S. agricultural exports for 2019 was nearly 16 percent, which is up slightly compared to the share reported last year. California's top 10 export destinations – the European Union, Canada, China/Hong Kong, Japan, South Korea, Mexico, India, United Arab Emirates, Taiwan, and Turkey – accounted for 68 percent of the 2019 export value. United Arab Emirates showed the largest growth in total export value with a 47 percent increase compared to the previous year.

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, the U.S. average export price for that commodity is used 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 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.

California Agricultural Export Values, 2009-2019

Year	Export Value
	\$1 Billion
2019	\$21.71
2018	\$21.00
2017	\$20.78
2016	\$19.98
2015	\$20.81
2014	\$21.55
2013	\$21.55
2012	\$18.77
2011	\$17.23
2010	\$14.75
2009	\$12.44

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, 2017-2019

2019 Rank	Product	2017	2018	2019	Change in Value 2018 to 2019 (In Percent) ¹
		\$1 Million			
1	Almonds ²	4,482	4,531	4,901	8.2
2	Pistachios	1,518	1,736	2,010	15.8
3	Dairy and Products ³	1,599	1,618	1,805	11.5
4	Wine	1,401	1,327	1,253	-5.6
5	Walnuts ²	1,370	1,280	1,250	-2.4
6	Rice	637	629	765	21.7
7	Table Grapes ²	795	803	743	-7.4
8	Tomatoes, Processed	649	599	623	4.0
9	Oranges and Products ^{2,4}	673	642	541	-15.7
10	Cotton ²	377	449	438	-2.5
11	Beef and Products ⁵	375	414	404	-2.3
12	Strawberries	414	439	402	-8.3
13	Hay	346	334	339	4.4
14	Seeds for Sowing ^{2,4}	374	335	333	-0.8
15	Lettuce	317	297	292	-1.7
16	Raisins	307	283	257	-9.2
17	Lemons ²	219	299	206	-31.1
18	Raspberries and Blackberries ⁶	130	135	162	20.4
19	Prunes	140	142	126	-11.3
20	Cauliflower	127	134	125	-7.0
21	Peaches and Nectarines	125	124	119	-4.7
22	Flowers and Nursery	117	112	117	4.6
23	Celery	78	75	102	35.6
24	Carrots	93	95	94	-1.7
25	Spinach	92	92	91	-1.3
26	Broccoli	90	96	86	-10.5
27	Cherries	161	71	85	19.0
28	Onions	69	72	84	16.6
29	Dates	54	65	73	12.3
30	Tangerines and Mandarins	49	51	66	29.3
31	Melons	65	68	54	-20.2
32	Sweet Potatoes	37	57	52	-9.5
33	Plums	68	58	49	-15.0
34	Pears	42	42	42	0.5
35	Blueberries	40	38	32	-13.9
36	Tomatoes, Fresh	41	35	30	-13.9
37	Olives and Olive Oil	40	35	28	-18.8
38	Grapefruit ²	34	27	27	0.9
39	Garlic	38	28	26	-5.5
40	Kiwi	25	19	25	32.2
41	Bell and Chili Peppers	26	26	25	-5.9
42	Wheat	10	20	24	20.2
43	Potatoes	32	29	23	-19.2
44	Cabbage	15	19	23	21.6
45	Grape Juice	29	28	22	-19.9
46	Chickens ^{2,4}	21	21	21	0.8
47	Avocados	25	49	20	-58.7

California Agricultural Products Export Values and Rankings, 2017-2019						
2019 Rank	Product	2017	2018	2019	Change in Value 2018 to 2019	
			\$1 Million		(In Percent) ¹	
48	Asparagus ^{2,4}	20	21	19	-7.2	
49	Apples	21	22	19	-14.4	
50	Dry Beans ²	16	11	17	59.4	
51	Turkey	18	18	17	-5.0	
52	Figs	16	16	12	-21.0	
53	Apricots	17	11	12	14.2	
54	Eggs	7	8	11	43.1	
55	Cottonseed and Byproducts	9	12	9	-22.0	
56	Mushrooms	4	4	4	7.9	
57	Artichokes	4	3	3	-2.0	
Total Principal Commodities⁷		17,895	18,001	18,540	3.0	
Total Other Products and Mixtures^{8,9}		2,887	2,997	3,167	5.7	
Total All Agricultural Exports¹⁰		20,782	20,998	21,707	3.4	

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

² Export values for 2018 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ Dairy and product export values were updated for 2017 and 2018 using improved estimation methods.

⁴ Export values for 2017 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

⁵ Hides and skins are included in the heading "Beef and Products".

⁶ "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

⁷ "Total Principal Commodity" values for 2017 and 2018 were revised based on updates to USDA NASS production data.

⁸ "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.

⁹ "Total Other Products and Mixtures" values for 2017 and 2018 were revised based on updates to USDA NASS production data.

¹⁰ "Total All Agricultural Exports" values for 2017 and 2018 were revised based on updates to USDA NASS production data.

Source: University of California, Agricultural Issues Center



California Share of U.S. Agricultural Exports by Category and Commodity, 2018 and 2019					
Commodity	2018		2019		Change in California Share of U.S. Exports 2018 to 2019
	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
Animal Products	18,773	11.4	19,194	11.8	2.9
Dairy and Products	5,140	33.0	6,019	30.0	-9.1
Beef and Products ¹	9,362	4.4	8,721	4.6	4.9
Turkey	424	4.2	492	3.4	-18.3
Eggs	449	1.7	464	2.3	38.4
Chicken	3,399	0.3	3,498	0.6	88.6
Field Crops	18,647	13.1	20,561	12.8	-2.9
Cotton	6,907	6.4	6,141	7.1	10.6
Cottonseed and Byproducts	179	6.5	145	6.2	-3.7
Dry Beans	139	7.3	169	10.1	37.9
Hay	1,406	23.8	1,543	22.0	-7.5
Potatoes	235	12.3	254	9.2	-25.3
Rice	1,714	36.7	1,883	40.7	10.8
Seeds for Sowing	1,829	17.2	3,369	9.9	-42.7
Sweet Potatoes	192	29.9	188	27.6	-7.7
Tomatoes, Processed	643	93.1	623	100.0	7.4
Wheat	5,403	0.4	6,246	0.4	4.0
Fruits	7,517	62.7	7,056	62.0	-1.0
Apples	1,079	2.0	1,016	1.8	-9.1
Apricots	14	78.8	15	79.7	1.1
Avocados	54	90.2	27	74.7	-17.2
Blueberries	250	15.0	276	11.7	-21.9
Cherries	555	12.8	522	16.2	26.4
Dates	65	100.0	73	100.0	0.0
Figs	16	100.0	12	100.0	0.0
Grape Juice	72	38.3	66	33.8	-11.9
Grapefruit	104	30.1	97	27.8	-7.7
Kiwi	19	100.0	25	100.0	0.0
Lemons	235	89.2	226	91.0	2.1
Melons	158	42.8	136	39.6	-7.4
Olives and Olive Oil ²	35	100.0	28	100.0	0.0
Oranges and Products	965	67.3	846	64.0	-4.9
Peaches and Nectarines	175	71.0	169	70.1	-1.2
Pears	191	21.9	200	21.1	-3.9
Plums	59	98.7	50	98.9	0.2
Prunes	142	100.0	126	100.0	0.0
Raisins	283	100.0	257	100.0	0.0
Raspberries and Blackberries ³	167	80.5	181	89.8	11.5
Strawberries	494	88.7	445	90.4	1.9
Table Grapes	801	100.0	743	100.0	0.0
Tangerines and Mandarins	59	86.7	69	95.2	9.9
Wine	1,448	91.7	1,369	91.5	-0.2

California Share of U.S. Agricultural Exports by Category and Commodity, 2018 and 2019					
Commodity	2018		2019		Change in California Share of U.S. Exports 2018 to 2019
	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
Tree Nuts	7,547	100.0	8,162	100.0	0.0
Almonds	4,530	100.0	4,901	100.0	0.0
Walnuts	1,281	100.0	1,250	100.0	0.0
Pistachios	1,736	100.0	2,010	100.0	0.0
Vegetables	1,695	58.8	1,782	56.3	-4.0
Artichokes	3	100.0	3	100.0	0.0
Asparagus	84	23.9	82	23.4	-2.3
Bell and Chili Peppers	79	33.0	81	30.5	-7.7
Broccoli	105	92.0	95	90.1	-2.0
Cabbage	77	24.7	85	27.5	11.1
Carrots	114	83.5	110	85.2	2.1
Cauliflower	163	82.2	153	81.6	-0.7
Celery	84	89.9	116	88.1	-2.1
Garlic	28	100.0	26	100.0	0.0
Lettuce	442	67.3	458	63.7	-5.3
Mushrooms	47	7.8	44	9.0	16.3
Onions	231	31.3	281	30.0	-4.1
Spinach	126	72.9	135	66.9	-8.2
Tomatoes, Fresh	112	30.8	112	26.6	-13.7
Flowers and Nursery	440	25.5	440	26.6	4.4
Total California Principal Commodities	54,620	33.0	57,195	32.4	-10.5
Total Other Products and Mixtures⁴	84,924	3.5	79,455	4.0	11.5
Total U.S. Agricultural Exports⁵	139,544	15.0	136,650	15.9	0.3

¹ Hides and skins are included in the heading "Beef and Products".

² Product category "Olives and Olive Oil" is equal to the product category "Olives and Products" found in previous years' data tables.

³ "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

⁴ Total other products and mixtures is equal to total U.S. agricultural exports minus total California principal commodity exports.

⁵ 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 (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 products; 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, 2018 and 2019 ^{1,2}									
Commodities ¹ and Destinations	Percent of Total by Destination		Commodities ¹ and Destinations	Percent of Total by Destination		Commodities ¹ and Destinations	Percent of Total by Destination		
	2018	2019		2018	2019		2018	2019	
Almonds (1)			Oranges and Products (9)			Prunes (19)			
European Union	36	37	South Korea	32	30	European Union	30	31	
India	13	15	Canada	22	19	Japan	22	21	
China/Hong Kong	11	8	China/Hong Kong	21	17	Canada	9	9	
Canada	6	6	Japan	11	15	China/Hong Kong	6	6	
Japan	6	6	Other destinations	14	19	Mexico	6	8	
United Arab Em	4	6				Australia	5	<5	
Other destinations	24	24	Cotton (10)			Other destinations	19	25	
			China/Hong Kong	35	25				
Pistachios (2)			India	34	28	Cauliflower (20)			
China/Hong Kong	39	39	Vietnam	5	12	Canada	83	87	
European Union	31	32	Pakistan	<5	8	Taiwan	8	7	
Canada	6	5	Turkey	<5	6	Japan	6	<5	
Other destinations	24	24	Other destinations	20	21	Other destinations	<5	6	
Dairy and Products (3)			Beef and Products (11)³			Peaches and Nectarines (21)			
Mexico	18	19	South Korea	25	34	Canada	55	53	
Philippines	<5	10	Japan	28	33	Mexico	23	24	
China/Hong Kong	16	8	China/Hong Kong	18	17	Taiwan	10	11	
South Korea	5	8	Vietnam	17	<5	Australia	5	<5	
Canada	13	8	Taiwan	7	10	Other destinations	7	11	
Indonesia	<5	6	Other destinations	5	7				
Japan	7	6				Flowers and Nursery (22)			
Other destinations	38	35	Strawberries (12)			Canada	29	50	
			Canada	67	67	Mexico	39	18	
Wine (4)			Mexico	10	10	European Union	8	15	
European Union	32	32	Japan	7	7	Peru	11	<5	
Canada	30	30	Other destinations	17	17	Other destinations	13	17	
China/Hong Kong	13	11				Celery (23)			
Japan	6	7	Hay (13)			Canada	78	87	
Other destinations	19	20	Japan	36	37	Japan	6	<5	
			China/Hong Kong	23	22				
Walnuts (5)			South Korea	18	17	Other destinations	8	9	
European Union	35	38	Saudi Arabia	11	9				
Turkey	9	11	United Arab Em	6	7	Carrots (24)			
United Arab Em	6	10	Other destinations	6	8	Canada	89	88	
Japan	10	8				Mexico	<5	7	
South Korea	7	6	Lettuce (15)			Other destinations	11	5	
Canada	7	6	Canada	88	88				
Other destinations	26	22	Taiwan	5	5	Spinach (25)			
			Other destinations	7	7	Canada	93	83	
Rice (6)						Mexico	7	17	
Japan	41	39	Raisins (16)			Other destinations	0	0	
South Korea	16	17	Japan	30	24				
Jordan	11	10	European Union	15	16	Broccoli (26)			
Taiwan	<5	5	Canada	10	12	Canada	73	81	
European Union	7	5	China/Hong Kong	7	6	Japan	22	13	
Other destinations	25	24	Mexico	<5	5	Other destinations	5	6	
			Other destinations	38	37				
Table Grapes (7)						Cherries (27)			
Canada	26	27	Lemons (17)			Canada	26	27	
Mexico	12	14	Japan	33	33	China/Hong Kong	21	21	
Australia	6	7	Canada	26	23	South Korea	23	19	
Japan	6	6	South Korea	12	12	Taiwan	9	10	
Taiwan	6	6	China/Hong Kong	6	7	Japan	6	6	
Vietnam	5	6	European Union	7	9	Other destinations	15	17	
South Korea	6	5	Other destinations	16	16				
Philippines	5	5				Onions (28)			
China/Hong Kong	8	<5	Raspberries and Blackberries (18)⁴			Canada	47	48	
Other destinations	20	23	Canada	74	71	Mexico	15	22	
			Japan	6	6	European Union	7	6	
Tomatoes, Processed (8)						Japan	8	5	
Canada	40	39	Saudi Arabia	<5	5	Indonesia	5	<5	
Mexico	12	12	Other destinations	20	18	Taiwan	5	<5	
Japan	8	8				Other destinations	13	19	
European Union	7	5							
Other destinations	33	36							

Major Destinations for California Agricultural Exports, 2018 and 2019 ^{1,2}								
Commodities ³ and Destinations	Percent of Total by Destination		Commodities ¹ and Destinations	Percent of Total by Destination		Commodities ¹ and Destinations	Percent of Total by Destination	
Dates (29)	2018	2019	Olives and Olive Oil (37)	2018	2019	Avocado (47)	2018	2019
Canada	31	29	Canada	41	35	South Korea	48	39
Australia	28	25	Mexico	19	16	Canada	11	39
Mexico	6	24	Japan	6	7	Japan	17	10
European Union	13	10	European Union	<5	5	Taiwan	<5	10
Other destinations	18	12	Other destinations	34	37	China/Hong Kong	5	<5
						Other destinations	13	3
Tangerines and Mandarins (30)	2018	2019	Grapefruit (38)	2018	2019	Asparagus (48)	2018	2019
Canada	41	54	European Union	30	24	European Union	29	32
Japan	31	21	Japan	27	28	Japan	26	25
European Union	12	7	Canada	23	25	Australia	14	15
Mexico	<5	6	South Korea	11	16	Canada	13	12
Other destinations	16	11	Other destinations	9	7	Switzerland	7	5
Melons (31)	2018	2019	Garlic (39)	2018	2019	Other destinations	2018	2019
Canada	78	82	Canada	35	38			
Mexico	13	8	Mexico	13	13	Dry Beans (50)	2018	2019
Other destinations	9	10	Japan	10	11	European Union	46	40
			Indonesia	6	9	Canada	13	17
Sweet Potatoes (32)	2018	2019	Australia	2018	2019	Pakistan	2018	2019
European Union	72	68	European Union	9	5	Japan	5	<5
Canada	25	28	Peru	6	<5	Other destinations	27	27
Other destinations	3	4	Other destinations	21	19	Figs (52)	2018	2019
Plums (33)	2018	2019	Kiwi (40)	2018	2019	Canada	39	49
Canada	37	36	Mexico	47	48	China/Hong Kong	17	26
China/Hong Kong	29	28	Japan	29	30	Japan	7	12
Mexico	17	18	Canada	12	10	Mexico	26	9
Taiwan	10	12	Other destinations	12	13	Turkey	7	<5
Other destinations	7	5				Other destinations	4	4
			Bell and Chili Peppers (41)	2018	2019			
Pears (34)	2018	2019	Canada	96	95	Apricots (53)	2018	2019
Canada	65	65	Other destinations	4	5	Canada	62	56
Mexico	23	23				Mexico	15	13
Other destinations	12	12	Potatoes (43)	2018	2019	Japan	8	8
			Canada	41	45	Other destinations	15	23
Blueberries (35)	2018	2019	Mexico	23	19	Cottonseed and Byproducts (55)	2018	2019
Canada	59	65	Taiwan	7	7	Mexico	30	34
European Union	11	8	Japan	7	6	South Korea	18	20
South Korea	8	6	Other destinations	22	23	Saudi Arabia	14	13
Japan	7	6				Japan	12	13
Other destinations	15	15	Cabbage (44)	2018	2019	Canada	5	5
			Canada	93	96	Other destinations	21	15
Tomatoes, Fresh (36)	2018	2019	Other destinations	7	4			
Canada	91	94	Grape Juice (45)	2018	2019	Artichokes (57)	2018	2019
Mexico	4	<5	Canada	64	60	Canada	67	65
Other destinations	5	6	Japan	<5	20	Mexico	26	28
			South Korea	13	<5	Other destinations	7	6
			China/Hong Kong	5	<5			
			Philippines	7	<5			
			Other destinations	10	12			

¹ This table shows destinations that receive shares of total exports greater than or equal to 5 percent of each commodity in either 2018 or 2019 for which reliable data are available. The commodities are listed in order of export value and the numbers in parentheses correspond to the 2019 ranking in Table "California Agricultural Products Export Values and Rankings, 2017-2019."

² 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".

³ Hides and skins are included in the heading "Beef and Products".

⁴ "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, 2018 and 2019							
Commodities ¹ and Destinations	Approximate Export Value		Percent Change 2018 to 2019	Destination by Rank	Approximate Export Value		Percent Change 2018 to 2019
	\$1 Million ¹ 2018	\$1 Million ¹ 2019			\$1 Million ¹ 2018	\$1 Million ¹ 2019	
1- European Union (EU-28)	3,373.2	3,658.4	8.5	2-Canada	3,192.6	3,210.9	0.6
Almonds	1,609.5	1,805.6	12.2	Wine	391.3	370.9	-5.2
Pistachios	532.3	649.1	21.9	Almonds	276.9	284.4	2.7
Walnuts	453.5	470.4	3.7	Strawberries	183.2	268.2	46.4
Wine	428.2	405.1	-5.4	Lettuce	260.3	257.9	-0.9
Dairy and Products	43.2	40.7	-5.6	Tomatoes, Processed	241.5	241.6	0.0
Raisins	41.7	40.5	-2.7	Table Grapes	206.5	203.9	-1.3
Prunes	42.3	38.9	-8.0	Dairy and Products	196.0	136.4	-30.4
Sweet Potatoes	41.1	35.3	-14.0	Raspberries and Blackberries ²	99.5	115.4	15.9
Rice	39.1	33.7	-13.9	Cauliflower	111.1	108.6	-2.2
Tomatoes, Processed	44.4	30.7	-30.9	Oranges and Products	141.1	104.0	-26.3
Lemons	11.1	19.0	70.7	Pistachios	98.5	103.1	4.7
Flowers and Nursery	8.7	17.5	101.7	Celery	58.8	89.0	51.3
Cotton	7.4	11.4	54.6	Carrots	85.0	82.7	-2.8
Dates	8.3	7.4	-10.7	Walnuts	96.0	75.3	-21.6
Dry Beans	4.7	6.9	46.3	Spinach	85.6	75.2	-12.2
Grapefruit	9.6	6.5	-32.3	Broccoli	70.2	70.1	-0.2
Asparagus	6.1	6.2	1.6	Peaches and Nectarines	68.5	63.3	-7.5
Onions	5.2	5.2	0.9	Flowers and Nursery	32.3	59.2	83.2
Tangerines and Mandarins	5.9	4.3	-26.9	Lemons	41.3	47.7	15.3
Table Grapes	7.6	4.1	-45.9	Melons	52.5	44.2	-15.9
Oranges and Products	3.2	3.2	0.0	Onions	33.8	40.3	19.1
Strawberries	2.5	3.0	20.2	Tangerines and Mandarins	20.8	35.8	72.3
Blueberries	4.2	2.5	-40.0	Raisins	29.1	30.7	5.6
Raspberries and Blackberries ²	1.2	2.2	86.3	Tomatoes, Fresh	31.4	28.0	-10.8
				Pears	27.4	27.2	-0.7
				Bell and Chili Peppers	24.9	23.4	-6.2
				Cherries	18.2	23.2	27.6
				Cabbage	17.9	22.4	24.7
				Dates	20.3	20.9	3.1
				Blueberries	22.1	20.9	-5.4
				Plums	21.4	17.9	-16.5
				Sweet Potatoes	14.4	14.6	1.6
				Grape Juice	17.7	13.4	-24.2
				Prunes	12.5	11.1	-10.7
				Potatoes	11.9	10.6	-11.2
				Garlic	9.7	10.1	4.9
				Olives and Olive Oil	14.3	10.1	-29.5
				Apricot	6.7	6.8	1.6
				Grapefruit	7.2	6.8	-5.2
				Rice	6.7	6.6	-1.2
				Figs	6.2	6.1	-1.8
				Hay	4.5	5.6	24.7
				Avocados	5.4	4.4	-17.6
				Mushrooms	2.7	3.0	9.7
				Dry Beans	1.3	2.9	121.7
				Kiwi	2.3	2.5	8.0
				Asparagus	2.6	2.3	-12.0
				Artichokes	2.2	2.1	-5.3

Major California Agricultural Exports to the Top 15 Destinations, 2018 and 2019							
Commodities ¹ and Destinations	Approximate Export Value		Percent Change 2018 to 2019	Destination by Rank	Approximate Export Value		Percent Change 2018 to 2019
	2018	2019			\$1 Million ¹	2018	
3- China/Hong Kong	2,252.1	1,931.0	-14.3	5- South Korea	1,010.9	1,057.4	4.6
Pistachios	673.5	776.6	15.3	Almonds	165.4	180.2	8.9
Almonds	517.8	373.3	-27.9	Oranges and Products	206.6	163.7	-20.8
Dairy and Products	243.9	142.7	-41.5	Dairy and Products	69.3	137.1	97.9
Wine	174.9	138.3	-20.9	Beef and Products ³	125.4	136.2	8.6
Cotton	126.4	107.6	-14.9	Rice	88.8	120.4	35.5
Oranges and Products	135.0	91.2	-32.4	Walnuts	95.8	80.6	-15.9
Hay	75.5	73.9	-2.1	Hay	59.7	57.9	-3.1
Beef and Products ³	86.5	68.1	-21.3	Table Grapes	50.4	39.9	-20.7
Table Grapes	62.9	29.1	-53.7	Lemons	19.2	24.3	26.5
Cherries	15.1	17.5	16.0	Wine	20.7	22.7	9.7
Walnuts	36.5	16.9	-53.6	Tomatoes, Processed	19.4	19.7	1.5
Raisins	19.3	15.3	-20.9	Cherries	16.4	16.1	-1.4
Plums	17.0	13.9	-18.3	Raisins	9.4	9.7	2.6
Tomatoes, Processed	15.6	13.9	-10.7	Pistachios	7.9	9.0	14.6
Lemons	10.5	13.5	28.7	Avocados	23.5	7.8	-66.7
Prunes	8.8	8.1	-7.9	Strawberries	3.2	5.7	79.1
Rice	5.5	7.7	40.1	Prunes	6.0	4.6	-22.6
Strawberries	4.8	5.2	8.8	Grapefruit	3.5	4.2	20.7
Raspberries and Blackberries ²	3.1	4.7	52.8	Raspberries and Blackberries ²	1.7	2.8	65.6
Figs	2.7	3.2	16.7	Cotton	0.0	2.4	-
Celery	2.8	2.7	-4.9				
4- Japan	1,556.6	1,594.7	2.4	6- Mexico	906.8	1,018.5	12.3
Rice	232.0	276.7	19.3	Dairy and Products	269.5	338.1	25.5
Almonds	258.5	275.8	6.7	Table Grapes	99.7	107.3	7.7
Beef and Products ³	137.7	133.7	-2.9	Almonds	85.8	98.8	15.1
Hay	119.7	125.2	4.6	Tomatoes, Processed	72.8	77.1	5.9
Dairy and Products	101.7	115.4	13.5	Walnuts	50.0	44.1	-11.8
Walnuts	132.2	100.1	-24.3	Strawberries	26.7	41.9	56.8
Wine	84.8	85.5	0.8	Pistachios	32.6	32.9	1.2
Oranges and Products	68.5	81.2	18.5	Peaches and Nectarines	28.2	28.7	1.9
Lemons	53.3	68.5	28.4	Rice	20.8	24.5	17.8
Raisins	84.5	62.6	-25.9	Flowers and Nursery	43.8	21.2	-51.6
Table Grapes	45.1	47.8	6.1	Onions	11.2	18.3	63.5
Tomatoes, Processed	46.1	47.4	2.9	Dates	4.1	17.3	320.6
Strawberries	19.9	26.8	34.8	Wine	18.8	16.6	-11.8
Prunes	30.9	26.3	-14.9	Spinach	6.0	15.3	153.5
Pistachios	17.9	20.2	12.8	Oranges and Products	12.6	13.8	9.0
Tangerines and Mandarins	15.7	14.1	-10.0	Raisins	12.6	13.0	3.0
Broccoli	20.8	11.6	-44.0	Kiwi	8.8	12.1	37.8
Raspberries and Blackberries ²	8.1	9.8	21.8	Lettuce	6.7	10.1	50.4
Kiwi	5.3	7.6	42.8	Pears	9.7	9.9	2.4
Grapefruit	8.4	7.5	-9.6	Prunes	9.2	9.5	3.3
Cherries	4.0	5.5	37.6	Plums	9.6	9.1	-5.0
Asparagus	5.4	4.9	-10.4	Carrots	4.4	6.1	38.7
Onions	5.4	4.5	-17.3	Potatoes	6.7	4.5	-32.3
Grape Juice	1.0	4.5	361.8	Olives and Olive Oil	6.5	4.5	-30.6
Celery	4.4	3.8	-13.4	Tangerines and Mandarins	1.4	4.2	191.9
Cauliflower	7.7	3.5	-54.5	Melons	9.1	4.2	-54.1
Garlic	2.8	2.8	0.0	Beef and Products ³	3.3	4.0	22.9
Cotton	4.7	2.8	-41.6	Lemons	4.0	3.8	-3.4
Avocados	8.3	2.5	-70.1	Garlic	3.7	3.4	-6.3
Melons	2.5	2.1	-17.7	Cotton	0.0	3.3	-
Blueberries	2.7	2.1	-23.3	Cottonseed	4.2	3.1	-26.8
Olives and Olive Oil	2.2	2.0	-7.8	Raspberries and Blackberries ²	5.2	2.7	-48.7
				Cauliflower	2.4	2.2	-7.0

Major California Agricultural Exports to the Top 15 Destinations, 2018 and 2019							
Commodities ¹ and Destinations	Approximate Export Value		Percent Change 2018 to 2019	Destination by Rank	Approximate Export Value		Percent Change 2018 to 2019
	2018	2019			\$1 Million ¹	2018	
7- India	815.7	969.2	18.8	10- Turkey	291.0	375.5	29.1
Almonds	599.6	732.8	22.2	Almonds	98.9	146.0	47.7
Cotton	123.0	124.2	1.0	Walnuts	109.9	136.9	24.6
Pistachios	33.0	63.1	91.2	Pistachios	68.9	55.4	-19.5
Walnuts	28.6	23.5	-17.7	Cotton	7.9	25.5	224.2
Dairy and Products	21.0	16.5	-21.4	Tomatoes, Processed	1.4	7.0	387.2
Tomatoes, Processed	2.7	3.6	32.6	Rice	1.0	2.7	165.7
8- United Arab Emirates	365.1	537.1	47.1	11- Vietnam	484.5	320.7	-33.8
Almonds	198.4	271.8	37.0	Almonds	184.8	69.1	-62.6
Walnuts	73.5	119.3	62.3	Dairy and Products	47.0	54.7	16.5
Pistachios	28.1	42.6	51.6	Cotton	18.9	51.0	170.1
Dairy and Products	9.8	27.0	174.4	Table Grapes	39.4	42.1	6.8
Hay	20.5	23.7	15.6	Pistachios	53.1	34.7	-34.7
Tomatoes, Processed	7.6	16.5	115.5	Wine	27.5	25.8	-6.2
Strawberries	6.3	9.6	51.5	Walnuts	15.9	11.0	-30.8
Raspberries and Blackberries ²	4.8	6.9	43.6	Rice	0.9	9.9	1,003.1
Rice	1.9	6.4	234.1	Raisins	5.1	9.2	81.6
Wine	4.5	4.8	7.5	Beef and Products ³	83.9	4.7	-94.4
Table Grapes	3.8	3.0	-22.0	Cherries	1.4	3.7	159.4
				Prunes	5.2	2.1	-59.2
9- Taiwan	307.4	394.0	28.2	12- Australia	272.5	278.4	2.2
Dairy and Products	27.5	73.9	168.8	Dairy and Products	51.7	62.1	20.2
Table Grapes	44.6	47.5	6.5	Table Grapes	46.4	50.6	8.9
Almonds	29.7	39.2	32.0	Almonds	29.5	32.2	8.8
Beef and Products ³	36.9	39.0	5.6	Pistachios	24.6	26.4	7.5
Rice	21.0	37.5	78.5	Walnuts	28.8	19.4	-32.5
Walnuts	19.2	21.8	13.4	Dates	18.1	18.3	1.3
Hay	13.2	14.6	10.7	Oranges and Products	16.0	15.3	-4.0
Lettuce	14.8	13.9	-5.8	Rice	9.4	9.3	-1.0
Peaches and Nectarines	12.3	13.5	9.4	Tomatoes, Processed	11.8	8.4	-29.4
Oranges and Products	8.6	12.8	49.2	Lemons	4.4	7.3	67.9
Wine	11.8	10.2	-13.4	Peaches and Nectarines	5.8	4.6	-20.8
Raisins	8.7	9.4	7.8	Wine	4.1	4.4	6.3
Pistachios	6.0	9.1	50.9	Prunes	6.5	3.9	-40.0
Cauliflower	10.6	8.5	-19.4	Asparagus	2.8	2.8	-0.3
Cherries	6.4	8.1	26.6	Cherries	2.6	2.2	-14.1
Tomatoes, Processed	6.5	6.7	3.4	Tangerines and Mandarins	1.8	2.1	19.4
Plums	5.7	6.0	5.1				
Cotton	3.1	2.5	-19.6	13- Philippines	132.4	266.2	101.0
Celery	3.4	2.5	-26.7	Dairy and Products	40.1	179.5	347.8
Lemons	1.4	2.2	55.4	Table Grapes	37.3	33.7	-9.6
Raspberries and Blackberries ²	1.3	2.1	67.2	Wine	11.2	14.5	28.8
Onions	3.6	2.1	-43.2	Raisins	13.5	9.4	-30.4
Avocados	2.1	2.0	-4.7	Tomatoes, Processed	7.6	8.9	18.0
				Beef and Products ³	4.1	4.6	10.7
				Oranges and Products	4.7	4.2	-9.6
				Almonds	1.9	2.0	4.6

Major California Agricultural Exports to the Top 15 Destinations, 2018 and 2019							
Commodities ¹ and Destinations	Approximate Export Value \$1 Million ¹		Percent Change 2018 to 2019	Destination by Rank	Approximate Export Value \$1 Million ¹		Percent Change 2018 to 2019
	2018	2019			2018	2019	
14- Saudi Arabia	207.2	233.1	12.5	15- Indonesia	93.4	188.9	102.3
Almonds	54.6	69.5	27.1	Dairy and Products	27.9	116.3	317.3
Pistachios	44.8	42.5	-5.1	Table Grapes	21.3	18.4	-13.5
Hay	36.9	31.8	-14.0	Almonds	12.9	14.2	10.4
Rice	9.0	31.2	245.7	Cotton	5.9	8.3	41.3
Strawberries	13.2	17.8	34.8	Beef and Products ³	4.2	5.9	39.3
Dairy and Products	22.4	12.3	-45.1	Raisins	4.8	5.6	16.4
Walnuts	9.3	9.4	1.3	Onions	3.6	3.5	-5.4
Raspberries and Blackberries ²	5.1	8.3	62.9	Oranges and Products	1.5	2.7	77.0
Tomatoes, Processed	4.5	3.9	-12.1	Prunes	0.9	2.7	188.6
				Garlic	1.6	2.4	49.6

¹ 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.

² "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

³ 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), 2018 and 2019

(Approximate Export Value, \$1 Million)

2019

Rank	EU-28 Member ¹	Almonds	Wine	Pistachios	Walnuts	Raisins	Other Principal Products ²		Total ³
1	Spain	594	2	99	97	<1	21		814
2	Germany	297	31	201	166	10	27		732
3	Netherlands	255	13	57	73	5	70		473
4	United Kingdom	110	222	37	26	6	56		455
5	Italy	212	3	52	94	<1	34		395
6	Belgium	62	30	112	2	<1	21		228
7	France	86	32	42	1	<1	10		172
8	Sweden	21	19	1	3	11	8		63
9	Denmark	20	32	0	2	3	2		58
10	Estonia	38	<1	10	<1	<1	<1		48
	Other EU Members ⁴	111	22	40	4	5	39		221
	Total ³	1,806	405	649	470	41	288		3,658

2018

Rank	EU-28 Member ¹	Almonds	Wine	Pistachios	Walnuts	Raisins	Other Principal Products ²		Total ³
1	Spain	533	2	44	113	1	18		711
2	Germany	283	38	159	149	9	33		671
3	United Kingdom	223	14	75	58	3	76		448
4	Netherlands	91	203	31	35	11	62		432
5	Italy	176	1	36	69	<1	47		329
6	Belgium	50	29	133	10	<1	16		239
7	France	78	69	34	2	<1	11		193
8	Sweden	20	35	<1	3	3	7		68
9	Denmark	21	18	<1	5	10	9		64
10	Poland	42	<1	4	1	<1	<1		47
	Other EU Members ⁵	94	20	16	8	4	29		171
	Total ³	1,610	428	532	453	42	308		3,373

¹ 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.

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

³ 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.

⁴ The other 18 EU members in 2019 include Austria, Bulgaria, Cyprus, Croatia, Czech Republic, Finland, Greece, Hungary, Ireland, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovak Republic, and Slovenia. These countries combined account for just over 6 percent of California agricultural exports to the EU in 2019.

⁵ The other 18 EU members in 2018 include Austria, Bulgaria, Cyprus, Croatia, Czech Republic, Estonia, Finland, Greece, Hungary, Ireland, Latvia, Lithuania, Luxembourg, Malta, Portugal, Romania, Slovak Republic, and Slovenia. These countries combined account for just over 5 percent of California agricultural exports to the EU in 2018.

Source: University of California Agricultural Issues Center

Ratio of California Farm Quantity Exported to Farm Quantity Produced, 2018 and 2019

(Export Volumes in Farm Weight Basis)

Commodity	2018			2019		
	Quantity Exported ¹	Quantity Produced	Ratio of Quantity Exported to Quantity Produced	Quantity Exported ¹	Quantity Produced	Ratio of Quantity Exported to Quantity Produced
	Farm-Gate Units	1,000 Farm-Gate Units		1,000 Farm-Gate Units		
Almonds	cwt.	14,962	22,800	0.66	15,845	25,500
Apples	cwt.	728	2,500	0.29	639	3,020
Apricots	short tons	10	32	0.31	12	44
Artichokes	cwt.	42	1,001	0.04	39	1,008
Asparagus	cwt.	6	180	0.03	6	182
Avocados ²	short tons	17	169	0.10	7	108
Beef and Products ³	liveweight cwt.	1,747	24,106	0.07	1,799	23,123
Blueberries	cwt.	159	635	0.25	185	718
Broccoli	cwt.	1,466	15,965	0.09	1,227	15,952
Cabbage	cwt.	221	4,828	0.05	291	5,945
Carrots ²	cwt.	1,847	38,464	0.05	1,816	43,338
Cauliflower	cwt.	2,346	8,119	0.29	2,345	8,915
Celery	cwt.	2,235	16,680	0.13	1,841	15,720
Cherries	short tons	17	44	0.39	19	54
Cotton	bales	744	914	0.82	777	821
Cottonseed and Byproducts	short tons	54	339	0.16	32	324
Dairy and Products ^{2,4}	cwt.	141,682	404,040	0.35	135,935	405,640
Dates	short tons	11	29	0.37	16	48
Dry Beans	cwt.	256	1,150	0.22	434	1,054
Eggs	100-dozens	89	3,579	0.02	159	3,250
Figs	short tons	11	26	0.43	7	16
Garlic	cwt.	414	5,233	0.08	372	4,185
Grapefruit ²	short tons	59	152	0.39	53	152
Grapes, All ⁵	short tons	1,438	7,130	0.20	1,337	6,400
Hay	short tons	1,213	4,278	0.28	1,180	4,118
Kiwi	short tons	9	38	0.23	12	51
Lemons	76lb boxes	4,251	22,800	0.19	3,000	25,700
Lettuce ²	cwt.	4,496	57,672	0.08	4,387	58,487
Melons	cwt.	2,322	19,360	0.12	1,907	16,131
Olives and Olive Oil	short tons	67	54	1.24	47	168
Onions ²	cwt.	3,114	18,819	0.17	2,528	18,270
Oranges and Products ²	short tons	590	1,992	0.30	560	2,132
Peaches and Nectarines	cwt.	1,077	11,910	0.09	1,047	12,542
Pears	short tons	28	161	0.17	29	161
Peppers, Bell and Chili	cwt.	342	7,115	0.05	314	5,783
Pistachios	cwt., in shell	5,006	9,870	0.51	5,683	7,400
Plums	short tons	35	99	0.35	29	92
Potatoes ²	cwt.	1,351	15,470	0.09	1,190	18,601
Prunes	short tons	121	273	0.43	108	282
Raspberries and Blackberries ⁶	cwt.	415	1,423	0.29	519	1,435
Rice ²	cwt.	16,552	42,911	0.39	20,228	41,933
Spinach	cwt.	641	5,525	0.12	671	7,014
Strawberries	cwt.	3,194	25,750	0.12	2,701	20,480
Sweet Potatoes	cwt.	1,973	7,770	0.25	1,579	8,121
Tangerines and Mandarins	short tons	31	1,060	0.03	46	880
Tomatoes, Fresh	cwt.	529	8,172	0.06	437	6,485
Tomatoes, Processed ²	short tons	2,982	12,284	0.24	2,907	11,186
Turkey	liveweight cwt.	178	3,179	0.06	108	2,542
Walnuts	short tons	398	676	0.59	428	653
Wheat ²	bushels	2,234	11,985	0.19	2,891	7,244
Weighted Average⁷			0.26			0.28

¹ 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.

² Quantities for 2018 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ Hides and skins are included in the heading "Beef and Products".

⁴ 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.

⁵ "Grapes, All" includes grape juice, raisins, table grapes, and wine.

⁶ "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

⁷ 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



Organics

The California Department of Food and Agriculture's State Organic Program (SOP) is committed to upholding the integrity of products produced and/or sold in California as organic. California is the most agriculturally productive state in the U.S., and its organic farmers and ranchers produce a diverse variety of products. California accounts for 40 percent of all organic production in the U.S. and organic sales continue to grow in the state. Organic production has increased 44 percent from 1,796,080.49 acres in 2014 to 2,590,328.41 acres in 2019. In 2019, sales of organic products in California totaled more than \$10.4 billion, which represents an increase of 3.5 percent from 2018. Statewide producer, handler, and processor gross sales were \$4,089,542,095, \$5,195,541,099, and \$1,130,930,587, respectively. Additionally, in 2019, there were 5,452 producers, 1,295 handlers, and 216 processors registered with CDFA's SOP¹. The top five counties in terms of overall gross sales for 2019 were Monterey County, Santa Cruz County, Kern County, Los Angeles County, and Merced County, while the top five counties in terms of overall gross sales for 2018 were Monterey County, Los Angeles County, Kern County, Santa Cruz County, and Sonoma County.

California follows the United States Department of Agriculture's National Organic Program (NOP) guidelines and enforces the Organic Food Production Act of 1990 and the California Organic Food and Farming Act, formerly the California Organic Products Act of 2003. The SOP assumes the NOP's oversight and enforcement authority in the state, and California is the only state in the U.S. with an NOP authorized state organic program. The laws and regulations in place protect consumers, producers, handlers, processors, and retailers by establishing standards for agricultural products and foods that are labeled and/or sold as organic.

The SOP also works with industry leaders and the California Organic Products Advisory Committee, where it receives insight from boots-on-the-ground representatives, such as organic growers, distributors, USDA accredited certifying agencies, trade associations, county agricultural commissioners, and more.

The SOP's priorities are to protect the integrity of organic products sold in California and to enhance outreach and education to organic stakeholders. The SOP works to ensure that the organic food supply chain is free of fraud, deception, and mislabeling in order to maintain and build consumer confidence in the organic industry.

Methodology

Data for gross sales is derived from 2018 and 2019 gross sales data reported to the CDFA SOP, from California SOP registrants, which includes USDA Certified Organic Operations and operations exempt from certification for the following scopes of operation: producer, handler, and processor.

Data for commodity harvested acreage per county is derived from January 1, 2019 to December 31, 2019 harvested acreage data reported to the SOP, from California SOP registrants, which includes USDA Certified Organic producers and producers exempt from certification.

Data for commodity producers per county is derived from January 1, 2019 to December 31, 2019 commodity producer's data reported to the SOP, from California SOP registrants, which includes USDA Certified Organic producers and producers exempt from certification.

¹ Total producers, handlers, processors do not equal total number of operations. Operations may have various operation types.

All statewide data is derived from the summation of the following SOP reports: 2019 Gross Sales Report, 2019 Commodity Harvested Acreage per County Report, and the 2019 Commodity Producers per County Report.

For the purposes of registration, organic products are reported in accordance with the following regulation specified categories:

(1) Citrus

(2) Fruits, excluding citrus: strawberries (fresh market); all other berries; pome fruit; stone fruit; grapes, table; grapes, wine; grapes dried, raisins; all other fruits

(3) Livestock or dairy: fluid milk, cow; all other dairy and dairy products; cattle, beef; chicken, broilers; chicken, layers; all other poultry/livestock and products

(4) Nuts: almonds; all other nut crops

(5) Vegetables: lettuce (head, leaf, spring/salad mixes); broccoli; carrots; spinach (fresh and processed); celery/celeriac; tomatoes; all other vegetables

(6) Other, which includes, but is not limited to, apiculture, organic fallow ground, herbs, mushrooms, cut flowers, and nursery: propagation; seed crops; all other field crops (includes pasture and rangeland); all other not previously reported or listed; fallow.

The California Agricultural Statistics Review is a compilation of data from various sources (USDA NASS, USDA ERS, County Agricultural Commissioners, UC Agricultural Issues Center, and CDFA), each having a separate methodology. As such, direct comparisons cannot be made of the data presented in this section of the report to the data presented in another section of the report.



Organic Producer ¹ Gross Sales by County, 2018 and 2019						
Primary County	Producer Gross Sales (\$)		Percent Change	Number of Producers		Percent Change
	2018	2019		2018	2019	
Alameda	1,815,069	1,911,701	5.3%	19	19	0.0%
Alpine	-	-	-	0	0	-
Amador	399,856	433,299	8.4%	15	18	20.0%
Butte	23,155,660	26,160,795	13.0%	115	120	4.3%
Calaveras	144,998	133,624	-7.8%	9	11	22.2%
Colusa	9,656,216	12,804,986	32.6%	47	50	6.4%
Contra Costa	12,000,437	12,058,848	0.5%	27	30	11.1%
Del Norte	9,988,571	1,990,856	-80.1%	8	9	12.5%
El Dorado	653,718	1,075,737	64.6%	39	42	7.7%
Fresno	298,989,635	260,971,519	-12.7%	248	272	9.7%
Glenn	16,880,582	20,403,152	20.9%	54	54	0.0%
Humboldt	82,496,001	67,363,024	-18.3%	180	185	2.8%
Imperial	145,990,473	117,457,324	-19.5%	65	69	6.2%
Inyo	D	D	D	3	3	0.0%
Kern	782,175,286	796,784,180	1.9%	88	94	6.8%
Kings	40,004,367	29,136,985	-27.2%	43	45	4.7%
Lake	6,525,356	7,121,773	9.1%	136	152	11.8%
Lassen	3,563,244	2,982,914	-16.3%	14	15	7.1%
Los Angeles	16,190,590	16,340,354	0.9%	68	85	25.0%
Madera	36,682,860	47,415,715	29.3%	79	91	15.2%
Marin	42,626,281	39,775,449	-6.7%	77	82	6.5%
Mariposa	D	D	D	1	2	100.0%
Mendocino	30,113,649	45,281,465	50.4%	178	188	5.6%
Merced	151,301,108	319,967,083	111.5%	95	96	1.1%
Modoc	12,147,930	9,683,116	-20.3%	45	43	-4.4%
Mono	D	D	D	1	1	0.0%
Monterey	479,920,335	698,357,095	45.5%	255	284	11.4%
Napa	73,376,546	90,449,881	23.3%	134	143	6.7%
Nevada	1,802,167	1,936,615	7.5%	51	56	9.8%
Orange	2,976,439	3,062,732	2.9%	23	25	8.7%
Placer	6,433,245	8,339,946	29.6%	33	41	24.2%
Plumas	D	59,839	D	3	6	100.0%
Riverside	85,423,537	79,745,898	-6.6%	285	310	8.8%
Sacramento	5,712,570	7,220,870	26.4%	44	48	9.1%
San Benito	122,901,243	130,030,430	5.8%	124	132	6.5%
San Bernardino	16,327,664	1,606,888	-90.2%	45	50	11.1%
San Diego	97,959,038	102,353,725	4.5%	545	583	7.0%
San Francisco	-	-	-	0	0	-
San Joaquin	15,933,474	18,167,145	14.0%	57	61	7.0%
San Luis Obispo	26,644,120	43,517,637	63.3%	163	170	4.3%
San Mateo	11,683,754	12,373,120	5.9%	39	40	2.6%
Santa Barbara	152,894,491	188,962,592	23.6%	214	228	6.5%
Santa Clara	43,058,369	17,251,556	-59.9%	50	53	6.0%
Santa Cruz	69,146,672	142,911,927	106.7%	185	195	5.4%
Shasta	904,466	868,152	-4.0%	50	54	8.0%
Sierra	D	D	D	4	4	0.0%
Siskiyou	25,375,969	29,035,953	14.4%	71	76	7.0%
Solano	18,115,339	22,840,145	26.1%	50	53	6.0%
Sonoma	260,240,379	243,658,333	-6.4%	366	388	6.0%

Organic Producer ¹ Gross Sales by County, 2018 and 2019						
Primary County	Producer Gross Sales (\$)		Percent Change	Number of Producers		Percent Change
	2018	2019		2018	2019	
Stanislaus	25,852,380	38,285,657	48.1%	50	54	8.0%
Sutter	29,819,598	22,835,779	-23.4%	50	52	4.0%
Tehama	8,180,866	8,625,122	5.4%	44	49	11.4%
Trinity	24,844	28,324	14.0%	7	8	14.3%
Tulare	75,842,586	75,261,436	-0.8%	130	139	6.9%
Tuolumne	1,862,558	4,771,757	156.2%	11	12	9.1%
Ventura	176,138,960	187,412,089	6.4%	180	192	6.7%
Yolo	64,169,357	61,330,858	-4.4%	135	140	3.7%
Yuba	15,966,297	10,356,945	-35.1%	27	30	11.1%
Total²	3,638,925,028	4,089,542,095	12.4%	5,079	5,452	7.3%

¹ Producer is defined as the entity that engages in the business of growing or producing organic food, feed, or fiber.

² Statewide totals include data withheld from individual counties to avoid disclosure of individual operations.

^D Withheld to avoid disclosure of individual operations. Represents counties with 5 or less operations.



Organic Handler ¹ Gross Sales by County, 2018 and 2019						
Primary County	Handler Gross Sales (\$)		Percent Change	Number of Handlers		Percent Change
	2018	2019		2018	2019	
Alameda	6,316,244	9,322,867	47.6%	22	24	9.1%
Alpine	D	D	D	1	1	0.0%
Amador	D	D	D	1	2	100.0%
Butte	3,466,994	2,399,359	-30.8%	24	24	0.0%
Calaveras	-	-	-	0	0	-
Colusa	19,227,409	20,323,976	5.7%	14	15	7.1%
Contra Costa	31,058,116	14,820,578	-52.3%	7	9	28.6%
Del Norte	D	D	D	3	3	0.0%
El Dorado	D	5,192,286	D	5	6	20.0%
Fresno	93,789,550	82,439,416	-12.1%	54	65	20.4%
Glenn	75,620,870	89,855,748	18.8%	7	7	0.0%
Humboldt	38,039,116	49,874,867	31.1%	13	16	23.1%
Imperial	33,517,299	16,092,012	-52.0%	25	29	16.0%
Inyo	D	D	D	1	1	0.0%
Kern	63,920,171	70,658,350	10.5%	27	30	11.1%
Kings	1,935,000	800,000	-58.7%	8	9	12.5%
Lake	2,748,135	1,781,585	-35.2%	14	16	14.3%
Lassen	D	D	D	1	2	100.0%
Los Angeles	709,744,045	452,736,066	-36.2%	147	158	7.5%
Madera	13,928,960	15,830,572	13.7%	13	15	15.4%
Marin	73,866,845	94,027,512	27.3%	11	14	27.3%
Mariposa	-	D	D	0	1	100.0%
Mendocino	17,750,344	20,149,558	13.5%	17	19	11.8%
Merced	44,349,217	120,077,633	170.8%	18	19	5.6%
Modoc	D	D	D	4	4	0.0%
Mono	-	-	-	0	0	-
Monterey	1,851,782,343	1,815,483,453	-2.0%	91	99	8.8%
Napa	D	34,645,000	D	5	7	40.0%
Nevada	868,901	864,426	-0.5%	6	6	0.0%
Orange	199,614,698	52,532,863	-73.7%	27	30	11.1%
Placer	D	156,000	D	2	6	200.0%
Plumas	-	-	-	0	0	-
Riverside	38,466,707	39,783,592	3.4%	37	45	21.6%
Sacramento	2,395,000	2,518,000	5.1%	12	11	-8.3%
San Benito	9,418,831	9,014,620	-4.3%	13	15	15.4%
San Bernardino	758,128	14,922,486	1,868.3%	27	31	14.8%
San Diego	223,107,951	187,601,152	-15.9%	83	90	8.4%
San Francisco	148,212,718	161,027,828	8.6%	27	30	11.1%
San Joaquin	98,120,851	273,223,117	178.5%	37	39	5.4%
San Luis Obispo	3,225,533	4,177,281	29.5%	19	21	10.5%
San Mateo	62,932,536	86,154,944	36.9%	24	26	8.3%
Santa Barbara	36,840,809	62,698,633	70.2%	41	47	14.6%
Santa Clara	28,432,379	43,787,799	54.0%	21	26	23.8%
Santa Cruz	735,183,673	872,198,697	18.6%	33	38	15.2%
Shasta	1,933,496	3,283,861	69.8%	6	6	0.0%
Sierra	-	-	-	0	0	-
Siskiyou	10,898,084	9,532,728	-12.5%	7	8	14.3%
Solano	207,197	2,012,197	871.2%	10	12	20.0%
Sonoma	159,289,694	156,960,782	-1.5%	48	52	8.3%

Organic Handler ¹ Gross Sales by County, 2018 and 2019						
Primary County	Handler Gross Sales (\$)		Percent Change	Number of Handlers		Percent Change
	2018	2019		2018	2019	
Stanislaus	49,870,289	31,511,369	-36.8%	20	21	5.0%
Sutter	1,165,624	4,811,357	312.8%	7	7	0.0%
Tehama	2,667,432	3,378,830	26.7%	7	8	14.3%
Trinity	-	D	D	0	1	100.0%
Tulare	85,405,217	93,836,400	9.9%	33	38	15.2%
Tuolumne	D	D	D	4	4	0.0%
Ventura	79,401,218	99,188,261	24.9%	47	51	8.5%
Yolo	43,843,036	57,365,423	30.8%	20	23	15.0%
Yuba	979,363	1,183,761	20.9%	7	8	14.3%
Total²	5,120,628,438	5,195,541,099	1.5%	1,158	1,295	11.8%

¹ Handler is defined as any person or entity that packs, repacks, labels, sorts, or otherwise handles, including commission merchants, brokers, or any organic product that is outside the jurisdiction of the California Department of Public Health.

² Statewide totals include data withheld from individual counties to avoid disclosure of individual operations.

D Withheld to avoid disclosure of individual operations. Represents counties with 5 or less operations.



Organic Processor ¹ Gross Sales by County, 2018 and 2019						
Primary County	Processor Gross Sales (\$)		Percent Change	Number of Processors		Percent Change
	2018	2019		2018	2019	
Alameda	29,382,213	29,939,528	1.9%	9	9	0.0%
Alpine	-	-	-	0	0	-
Amador	-	-	-	0	0	-
Butte	D	D	D	3	2	-33.3%
Calaveras	-	-	-	0	0	-
Colusa	-	-	-	0	0	-
Contra Costa	D	D	D	2	2	0.0%
Del Norte	D	D	D	2	2	0.0%
El Dorado	D	D	D	1	1	0.0%
Fresno	26,502,557	115,656,782	336.4%	11	12	9.1%
Glenn	D	D	D	1	2	100.0%
Humboldt	26,244,482	20,190,864	-23.1%	7	8	14.3%
Imperial	D	D	D	3	3	0.0%
Inyo	D	D	D	1	1	0.0%
Kern	D	D	D	3	3	0.0%
Kings	-	-	-	0	0	-
Lake	D	D	D	1	2	100.0%
Lassen	-	-	-	0	0	-
Los Angeles	589,377,556	253,260,914	-57.0%	31	33	6.5%
Madera	D	D	D	2	2	0.0%
Marin	63,741,796	68,837,133	8.0%	7	8	14.3%
Mariposa	-	-	-	0	0	-
Mendocino	D	D	D	3	4	33.3%
Merced	29,094,431	164,009,584	463.7%	8	7	-12.5%
Modoc	-	-	-	0	0	-
Mono	-	-	-	0	0	-
Monterey	D	D	D	3	5	66.7%
Napa	D	D	D	2	2	0.0%
Nevada	D	D	D	1	1	0.0%
Orange	15,741,891	23,093,162	46.7%	7	7	0.0%
Placer	-	-	-	0	0	-
Plumas	-	-	-	0	0	-
Riverside	12,508,452	11,453,452	-8.4%	6	7	16.7%
Sacramento	D	D	D	3	3	0.0%
San Benito	D	D	D	1	2	100.0%
San Bernardino	506,650	775,900	53.1%	8	8	0.0%
San Diego	5,893,932	1,704,021	-71.1%	10	12	20.0%
San Francisco	D	D	D	1	1	0.0%
San Joaquin	110,372,636	77,258,015	-30.0%	6	7	16.7%
San Luis Obispo	D	D	D	3	4	33.3%
San Mateo	D	D	D	3	2	-33.3%
Santa Barbara	D	D	D	3	3	0.0%
Santa Clara	D	D	D	1	2	100.0%
Santa Cruz	D	D	D	2	2	0.0%
Shasta	-	-	-	0	0	-
Sierra	-	-	-	0	0	-
Siskiyou	-	-	-	0	0	-
Solano	D	D	D	2	3	50.0%
Sonoma	88,488,252	92,439,394	4.5%	16	15	-6.3%

Organic Processor ¹ Gross Sales by County, 2018 and 2019						
Primary County	Processor Gross Sales (\$)		Percent Change 2018 to 2019	Number of Processors		Percent Change 2018 to 2019
	2018	2019		2018	2019	
Stanislaus	96,795,663	56,171,182	-42.0%	9	11	22.2%
Sutter	D	D	D	1	2	100.0%
Tehama	D	D	D	3	2	-33.3%
Trinity	-	-	-	0	0	-
Tulare	D	D	D	3	4	33.3%
Tuolumne	D	D	D	1	1	0.0%
Ventura	D	1,024,265	D	4	6	50.0%
Yolo	D	D	D	2	2	0.0%
Yuba	-	D	-	0	1	100.0%
Total²	1,303,349,397	1,130,930,587	-13.2%	196	216	10.2%

¹ California Department of Food and Agriculture registers all dairy products and minimally processed meats sold in an unfrozen state, including cut, wrapped, and unseasoned only. Any processor not statutorily required to register with the California Department of Public Health shall register with the California Department of Food and Agriculture.

² Statewide totals include data withheld from individual counties to avoid disclosure of individual operations.

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Statewide Organic Harvested Acreage by Commodity, 2019

Cattle, Beef	1,094,264.00
All Other Field Crops (Incl. Pasture and Rangeland)	647,288.00
Fluid Milk, Cow	85,586.12
All Other Vegetables	53,076.34
Chicken, Layers	41,807.25
Seed Crops	41,060.95
Lettuce (Head, Leaf, Spring/Salad Mixes)	31,696.27
All Other Not Previously Reported or Listed	28,372.30
All Other Fruit Crops	24,553.99
Fallow	22,444.01
Spinach (Fresh and Processed)	21,024.78
Grapes, Wine	20,662.51
Citrus	20,339.95
Chicken, Broilers	17,618.76
All Other Poultry/Livestock and Products	15,834.23
Almonds	15,206.00
All Other Nut Crops	13,900.31
Tomatoes	11,703.90
Broccoli	11,667.99
Grapes Dried, Raisins	9,741.81
All Other Berries	8,860.22
Stone Fruit	8,841.87
Grapes, Table	8,762.18
Carrots	6,896.48
Strawberries (Fresh Market)	5,510.03
Pome Fruit	4,492.82
Celery/Celeriac	4,121.70
All Other Dairy and Dairy Products	2,165.16
Propagation	456.39
Statewide Total	2,277,956.32



Organic Commodities Harvested Acreage by County, 2019

	<i>Harvested Acres</i>				
Almonds	15,206.00	Broccoli	11,667.99	Carrots	6,896.48
Fresno	6,542.55	Monterey	5,546.67	Kings	2,486.10
Merced	1,923.18	Imperial	2,781.82	Imperial	1,896.90
Tulare	1,625.61	Santa Cruz	749.34	San Luis Obispo	635.88
Madera	1,370.94	Santa Barbara	699.87	Fresno	582.40
Stanislaus	890.64	San Benito	570.21	Monterey	242.68
Kern	860.88	Stanislaus	450.25	Santa Barbara	234.51
Placer	719.01	Ventura	171.91	Kern	234.21
Yolo	426.70	Kings	150.50	Santa Cruz	169.23
Butte	317.91	Fresno	146.53	San Benito	134.05
Tehama	130.18	Riverside	118.82	Ventura	83.96
San Luis Obispo	87.00	Santa Clara	86.99	Tulare	40.55
Kings	80.23	Solano	41.41	Santa Clara	29.96
San Joaquin	77.75	San Mateo	37.95	Yolo	25.81
Glenn	74.00	Humboldt	23.72	San Diego	18.42
Solano	43.60	Merced	19.00	Solano	11.91
Contra Costa	20.50	San Diego	12.73	Riverside	8.74
Colusa	9.00	San Luis Obispo	7.43	Humboldt	8.63
Inyo	2.00	Yolo	7.11	Los Angeles	5.78
Sutter	2.00	Madera	6.90	Sutter	5.50
Mendocino	1.01	Sonoma	6.22	San Mateo	5.45
Calaveras	0.50	Marin	5.42	Mendocino	4.73
Siskiyou	0.28	Sutter	4.00	Madera	3.55
Riverside	0.22	Mendocino	3.03	Sonoma	3.55
San Diego	0.21	Contra Costa	2.50	Nevada	3.43
Ventura	0.05	Sacramento	2.45	Merced	3.00
Sonoma	0.02	Amador	2.00	Marin	2.07
Lake	0.01	Nevada	1.79	Amador	2.00
Monterey	0.01	Los Angeles	1.47	Inyo	2.00
Santa Clara	0.01	Orange	1.36	Butte	1.66
		Butte	1.33	Orange	1.35
		Placer	1.22	Placer	1.10
		Napa	0.84	Sacramento	1.10
		El Dorado	0.67	Plumas	1.00
		Tulare	0.65	Yuba	0.92
		Glenn	0.60	El Dorado	0.81
		Lake	0.56	Glenn	0.60
		Plumas	0.50	Lake	0.56
		Siskiyou	0.45	Contra Costa	0.50
		Yuba	0.42	Napa	0.42
		San Bernardino	0.40	Siskiyou	0.35
		Shasta	0.36	San Bernardino	0.25
		San Joaquin	0.22	Tehama	0.25
		Tehama	0.21	San Joaquin	0.22
		Trinity	0.10	Trinity	0.20
		Sierra	0.03	Shasta	0.11
		Alameda	0.03	Sierra	0.05
				Alameda	0.03

Organic Commodities Harvested Acreage by County, 2019

	<i>Harvested Acres</i>				
Cattle, Beef	1,094,264.24	Celery/Celeriac	4,121.70	Chicken, Broilers	17,618.76
Kern	471,330.00	Monterey	1,732.27	Siskiyou	14,780.79
Modoc	123,172.01	Ventura	787.70	Fresno	895.26
Lassen	95,442.00	Santa Barbara	550.20	Madera	460.00
Inyo	91,266.00	Imperial	454.62	Merced	446.27
Humboldt	47,709.37	Santa Cruz	273.55	Tulare	381.00
San Luis Obispo	43,189.70	San Benito	146.95	Kings	263.00
San Benito	37,921.38	Riverside	81.47	Stanislaus	181.68
Tehama	30,151.00	San Luis Obispo	48.02	Sonoma	42.53
Monterey	26,539.62	San Diego	8.99	Monterey	39.00
Siskiyou	22,231.29	Santa Clara	6.53	Santa Cruz	28.00
Fresno	16,478.72	Merced	6.00	Ventura	24.00
Marin	15,061.00	Solano	4.11	Placer	18.84
Santa Barbara	13,926.30	San Mateo	3.20	Sacramento	18.81
Merced	12,320.00	Sonoma	3.10	San Joaquin	18.39
Colusa	7,592.25	Los Angeles	2.31	San Mateo	12.00
Mendocino	6,502.00	Humboldt	1.76	Humboldt	2.50
Glenn	4,301.30	Yolo	1.60	Mendocino	2.00
Solano	4,245.00	Mendocino	1.58	Marin	1.86
Contra Costa	4,182.00	Fresno	1.10	Glenn	1.00
Del Norte	4,121.00	Sacramento	1.01	Santa Barbara	1.00
Sonoma	3,387.00	Orange	0.85	Butte	0.38
Madera	2,855.00	Marin	0.72	Contra Costa	0.35
Plumas	2,670.00	Glenn	0.60	Trinity	0.10
Yolo	2,576.00	Lake	0.45		
Butte	1,812.00	Yuba	0.42		
Santa Cruz	1,583.00	Nevada	0.37		
Tuolumne	831.00	Contra Costa	0.30		
Trinity	771.00	Placer	0.28		
Nevada	57.30	Napa	0.27		
Ventura	24.00	San Bernardino	0.25		
Placer	8.00	Madera	0.25		
Stanislaus	2.00	Butte	0.21		
Sutter	2.00	Tehama	0.15		
Tulare	2.00	San Joaquin	0.12		
Yuba	2.00	Tulare	0.10		
		Siskiyou	0.10		
		Shasta	0.10		
		El Dorado	0.06		
		Alameda	0.02		
		Sierra	0.01		

Organic Commodities Harvested Acreage by County, 2019

	<i>Harvested Acres</i>				
Chicken, Layers	44,888.02	Citrus	20,339.95	Fallow	22,444.01
Lassen	23,000.00	Kern	4,610.50	Fresno	3,130.90
Siskiyou	14,790.97	Riverside	4,010.22	Sutter	2,396.96
Merced	2,143.06	San Diego	3,753.30	Ventura	1,806.70
Marin	1,031.20	Tulare	2,951.62	Siskiyou	1,758.75
Sonoma	214.71	Ventura	1,854.28	Yolo	1,501.20
Stanislaus	125.50	Fresno	972.13	Modoc	1,445.42
San Diego	100.39	Imperial	885.00	Kern	971.60
San Joaquin	87.00	Orange	329.00	Lassen	924.80
Contra Costa	80.70	Yolo	193.97	Colusa	721.35
Santa Cruz	48.30	Santa Barbara	135.03	Butte	682.11
Monterey	39.50	Glenn	129.52	Kings	654.00
Tehama	30.56	Monterey	114.85	Imperial	639.53
San Mateo	28.00	San Luis Obispo	72.45	Placer	614.01
Ventura	27.20	Placer	58.46	Tulare	474.94
Yuba	13.00	Sonoma	50.82	Riverside	470.47
Placer	10.60	Los Angeles	47.48	Glenn	466.00
Butte	5.38	Santa Cruz	39.94	San Luis Obispo	360.50
Orange	5.00	Yuba	25.00	Santa Cruz	357.80
San Bernardino	5.00	San Bernardino	22.91	Humboldt	309.62
Yolo	4.40	Madera	22.63	Madera	279.24
Mendocino	2.38	Solano	21.52	Monterey	264.68
Santa Barbara	2.25	San Joaquin	10.56	San Diego	261.70
Napa	2.00	Contra Costa	7.80	Del Norte	220.00
Tulare	2.00	Butte	3.20	Sonoma	207.90
Humboldt	1.60	Alameda	3.01	Sacramento	207.00
Calaveras	1.50	Kings	2.55	Marin	205.50
Riverside	1.01	Stanislaus	2.25	Santa Barbara	194.42
Glenn	1.00	San Mateo	2.10	Merced	182.00
Kings	1.00	Marin	1.30	Los Angeles	116.95
Solano	0.60	Napa	1.21	Santa Clara	100.42
Fresno	0.30	Merced	1.10	San Mateo	90.62
San Luis Obispo	0.28	Mariposa	1.00	Stanislaus	80.00
Shasta	0.25	Nevada	1.00	Shasta	75.20
Tuolumne	0.25	Tehama	0.51	San Benito	69.50
Nevada	0.15	Santa Clara	0.28	Yuba	66.00
Los Angeles	0.11	Lake	0.26	Nevada	41.54
Trinity	0.10	Colusa	0.20	Amador	40.00
		San Benito	0.20	Mendocino	22.00
		Sutter	0.20	Napa	12.38
		Siskiyou	0.18	Lake	7.00
		Amador	0.13	Orange	5.00
		Humboldt	0.12	San Joaquin	3.00
		Mendocino	0.12	El Dorado	3.00
		Sacramento	0.02	Solano	2.00
		Shasta	0.02	Calaveras	0.30

Organic Commodities Harvested Acreage by County, 2019

<i>Harvested Acres</i>					
Fluid Milk, Cow	85,586.12	Grapes, Table	8,762.18	Grapes, Wine	20,662.51
Sonoma	42,748.09	Kern	4,627.29	Mendocino	3,993.16
Marin	18,799.37	Riverside	1,361.96	Napa	3,776.57
Humboldt	17,506.86	Fresno	1,292.80	Madera	2,828.94
Merced	2,102.00	Tulare	1,100.36	Tulare	2,083.01
Mendocino	1,600.80	Imperial	175.00	Sonoma	1,847.76
Glenn	786.00	Madera	101.91	Kern	1,784.28
Del Norte	665.00	San Joaquin	21.38	San Luis Obispo	1,297.00
Siskiyou	550.00	Butte	13.34	Monterey	544.92
Fresno	405.00	Yolo	11.76	Fresno	405.40
Madera	143.00	Solano	11.41	Santa Barbara	311.79
Stanislaus	112.00	Mendocino	9.55	San Joaquin	300.00
Butte	90.00	Kings	4.50	Lake	292.05
Tehama	78.00	El Dorado	4.01	San Bernardino	243.00
		Santa Cruz	3.11	Amador	155.74
Grapes Dried, Raisins	9,741.81	San Diego	2.90	Santa Clara	132.10
Fresno	6,631.79	San Bernardino	2.17	Riverside	122.70
Madera	2,736.74	Ventura	2.01	Butte	114.00
Kern	222.00	Inyo	2.00	Yolo	79.44
Kings	66.72	Sonoma	1.84	Santa Cruz	72.85
Tulare	56.55	Shasta	1.60	Humboldt	43.00
San Luis Obispo	25.00	San Luis Obispo	1.45	Tehama	41.42
Los Angeles	1.00	Nevada	1.41	Nevada	40.70
Mendocino	1.00	Placer	1.28	Kings	36.00
El Dorado	0.50	Stanislaus	1.25	Calaveras	27.00
San Bernardino	0.50	Los Angeles	1.21	Placer	17.00
Sonoma	0.01	Calaveras	1.00	San Diego	16.05
		Orange	1.00	San Benito	12.13
		Lake	0.71	Alameda	12.00
		Contra Costa	0.61	Contra Costa	10.40
		Siskiyou	0.30	El Dorado	10.00
		Sutter	0.30	Shasta	7.20
		Santa Clara	0.23	Ventura	1.50
		Santa Barbara	0.14	Los Angeles	1.00
		Monterey	0.12	Orange	1.00
		Humboldt	0.11	Stanislaus	1.00
		Trinity	0.10	Siskiyou	0.28
		Amador	0.02	Solano	0.12
		Merced	0.01		
		Napa	0.01		
		Sacramento	0.01		
		Tehama	0.01		

Organic Commodities Harvested Acreage by County, 2019

<i>Harvested Acres</i>					
Lettuce (Head, Leaf, Spring/Salad Mixes)	Pome Fruit	4,492.82	Propagation	456.39	
Monterey	Sonoma	1,694.94	Kings	305.00	
Imperial	Santa Cruz	354.32	Monterey	24.55	
San Benito	Fresno	311.60	Santa Clara	22.16	
Fresno	Yolo	295.48	Fresno	20.10	
Santa Barbara	Ventura	279.61	Riverside	17.10	
Santa Cruz	Mendocino	224.21	Santa Barbara	15.15	
Santa Clara	Kern	201.00	Merced	15.00	
Riverside	Lake	198.25	Santa Cruz	7.30	
Ventura	San Joaquin	165.00	Alameda	4.10	
San Diego	Sacramento	145.60	Sonoma	3.25	
San Mateo	Tulare	106.56	Del Norte	2.84	
Marin	Tuolumne	80.00	Nevada	2.65	
Madera	San Luis Obispo	60.45	San Luis Obispo	2.05	
Yolo	Riverside	58.50	El Dorado	2.00	
Humboldt	San Diego	50.57	San Diego	1.86	
Stanislaus	Solano	34.05	San Mateo	1.80	
Sonoma	Merced	21.55	San Benito	1.38	
Solano	Contra Costa	20.61	Los Angeles	1.25	
San Joaquin	San Mateo	20.50	Yolo	1.20	
Merced	Plumas	20.00	Imperial	1.00	
Mendocino	San Benito	18.05	Contra Costa	0.95	
Nevada	Madera	17.27	Marin	0.71	
Orange	Monterey	15.42	Humboldt	0.63	
Los Angeles	Santa Barbara	14.36	Butte	0.38	
Plumas	Humboldt	12.96	Orange	0.38	
Contra Costa	El Dorado	12.01	Mendocino	0.35	
Sacramento	Los Angeles	8.85	Tulare	0.30	
El Dorado	Nevada	7.61	Placer	0.25	
Placer	Placer	5.28	Solano	0.20	
San Luis Obispo	Kings	5.06	Lake	0.14	
Amador	Glenn	5.00	Trinity	0.11	
Butte	Yuba	4.75	Amador	0.10	
Glenn	Stanislaus	4.50	Shasta	0.06	
Tulare	Marin	4.37	Siskiyou	0.05	
Napa	Butte	4.05	San Bernardino	0.02	
Tehama	Tehama	2.50	Glenn	0.01	
Lake	Orange	2.00	Ventura	0.01	
Siskiyou	Shasta	1.50			
Calaveras	Napa	1.32			
Kern	Siskiyou	1.19			
Sutter	Calaveras	1.00			
Alameda	Santa Clara	0.58			
San Bernardino	Del Norte	0.25			
Trinity	Amador	0.12			
Shasta	San Bernardino	0.02			
Sierra					
Yuba					
Kings					

Organic Commodities Harvested Acreage by County, 2019

<i>Harvested Acres</i>					
Seed Crops	41,060.95	Spinach (Fresh and Processed)	21,024.78	Stone Fruit	8,841.87
Riverside	17,002.00	Monterey	10,982.71	Tulare	2,201.55
Fresno	3,992.44	Imperial	6,279.99	Fresno	1,967.46
Sonoma	2,842.40	San Benito	2,260.99	Sutter	962.10
San Luis Obispo	2,786.75	Fresno	431.80	Riverside	681.09
Glenn	2,719.07	Santa Clara	309.01	Kings	587.18
Siskiyou	2,524.80	Riverside	286.08	San Diego	361.51
Yolo	1,563.00	Ventura	165.91	Stanislaus	350.47
Lassen	1,545.00	Santa Barbara	111.19	Ventura	240.73
Sutter	1,464.24	Santa Cruz	109.75	San Joaquin	225.95
Colusa	695.50	Solano	13.46	Contra Costa	187.41
Imperial	506.00	San Mateo	10.25	Santa Cruz	134.18
Marin	487.25	Marin	9.12	Merced	120.50
Stanislaus	470.00	San Joaquin	8.58	Butte	117.44
Placer	355.00	Humboldt	7.75	Yolo	78.69
Butte	354.97	San Diego	5.06	Yuba	70.70
Los Angeles	321.00	Yolo	4.60	Madera	68.47
Kern	320.00	Los Angeles	4.48	Santa Clara	50.64
Modoc	262.00	Sonoma	4.40	San Benito	48.25
San Benito	207.10	Mendocino	2.63	Glenn	46.00
Contra Costa	200.45	Placer	2.03	Sonoma	44.16
Merced	106.70	Amador	2.00	Contra Costa	40.72
Humboldt	70.52	Merced	1.75	Santa Barbara	39.68
Santa Barbara	66.62	Contra Costa	1.50	Tehama	30.78
Kings	54.00	Sacramento	1.20	Imperial	28.50
San Bernardino	40.26	Nevada	0.96	San Bernardino	27.85
Mendocino	35.30	Orange	0.95	San Luis Obispo	21.71
Monterey	19.27	Yuba	0.92	Placer	18.08
Santa Clara	15.50	Madera	0.88	Humboldt	11.52
Tehama	10.20	Glenn	0.88	Nevada	11.34
Santa Cruz	8.35	Butte	0.60	Mendocino	9.68
San Joaquin	3.00	Lake	0.53	Siskiyou	9.39
San Diego	2.40	El Dorado	0.46	Kern	8.01
Napa	2.30	Sutter	0.42	Napa	7.77
Shasta	2.00	San Luis Obispo	0.40	Los Angeles	5.62
Madera	1.00	Siskiyou	0.38	San Mateo	5.26
Orange	1.00	Tulare	0.36	Inyo	4.00
San Mateo	1.00	Tehama	0.30	Calaveras	3.50
Tulare	1.00	Plumas	0.26	Sacramento	3.50
Nevada	0.38	San Bernardino	0.25	Orange	2.50
Yuba	0.32	Napa	0.25	Lake	2.20
Ventura	0.26	Trinity	0.23	Shasta	2.16
Solano	0.20	Shasta	0.20	El Dorado	2.10
El Dorado	0.15	Sierra	0.10	Monterey	0.97
Trinity	0.10	Alameda	0.08	Marin	0.35
Tuolumne	0.10		0.01	Colusa	0.20
Alameda	0.04				
Sacramento	0.01				

Organic Commodities Harvested Acreage by County, 2019

<i>Harvested Acres</i>					
Strawberries (Fresh Market)	5,510.03	Tomatoes	11,703.90	All Other Berries	8,860.22
Monterey	2,185.81	Fresno	5,294.69	Ventura	3,803.84
Santa Barbara	1,841.59	Yolo	2,398.54	Santa Barbara	924.23
Santa Cruz	614.22	Sutter	1,001.80	Kern	922.20
Ventura	398.85	Kings	652.61	Tulare	743.85
San Luis Obispo	334.17	Merced	504.25	Monterey	614.01
San Diego	25.44	Colusa	417.88	Santa Cruz	515.21
San Mateo	17.75	San Benito	393.00	San Joaquin	385.00
San Benito	14.00	Stanislaus	206.05	Fresno	240.48
Orange	13.50	Santa Barbara	126.25	San Luis Obispo	223.68
Sonoma	11.66	Santa Cruz	108.24	San Diego	163.47
Santa Clara	10.76	Solano	104.00	San Benito	112.83
Solano	6.61	Santa Clara	93.03	Riverside	47.01
Mendocino	4.50	San Diego	74.66	San Mateo	29.15
Kern	4.00	Monterey	55.35	Sonoma	27.34
Yolo	3.57	Sonoma	32.60	Kings	12.60
Los Angeles	3.35	Madera	29.81	Butte	10.15
Sacramento	3.00	Ventura	29.58	Los Angeles	9.31
Tulare	2.41	San Mateo	28.70	Lake	8.76
Nevada	1.95	Tulare	24.00	Humboldt	7.27
Madera	1.55	Humboldt	21.82	Madera	6.65
Riverside	1.51	Mendocino	12.17	Solano	6.31
Humboldt	1.46	Los Angeles	11.25	Mendocino	5.13
Merced	1.20	Marin	10.09	Del Norte	4.75
Butte	1.06	Placer	9.72	Merced	4.50
El Dorado	1.02	Nevada	6.96	El Dorado	4.30
San Bernardino	1.00	Sacramento	6.41	Nevada	3.76
San Joaquin	1.00	Butte	6.00	Santa Clara	3.38
Napa	0.53	San Joaquin	5.58	Santa Clara	3.00
Fresno	0.40	Orange	5.50	Orange	2.81
Sutter	0.40	Riverside	4.00	Yuba	2.55
Siskiyou	0.38	Contra Costa	3.80	San Bernardino	2.00
Yuba	0.37	San Luis Obispo	3.00	Madera	1.95
Placer	0.26	Amador	2.47	Shasta	1.67
Contra Costa	0.21	Calaveras	2.40	Placer	1.50
Shasta	0.19	Inyo	2.11	Sacramento	1.15
Marin	0.13	Napa	2.00	Stanislaus	1.01
Lake	0.11	El Dorado	1.91	Yolo	0.65
Trinity	0.10	Alameda	1.52	Tehama	0.54
Tehama	0.01	Sierra	1.51	Marin	0.52
		San Bernardino	1.20	Napa	0.51
		Yuba	1.10	Alameda	0.50
		Imperial	1.07	Sierra	0.49
		Shasta	1.00	Stanislaus	0.49
		Tehama	0.90	Yolo	0.10
		Lake	0.82	El Dorado	0.10
		Siskiyou	0.81	Alameda	0.10
		Glenn	0.74	Sierra	0.10
		Trinity	0.60	Stanislaus	0.10
		Plumas	0.30	Yuba	0.10
				Imperial	0.10
				Shasta	0.10
				Tehama	0.10
				Marin	0.10
				Napa	0.10
				Alameda	0.10
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				Stanislaus	0.10
				Yolo	0.10
				El Dorado	0.10
				Alameda	0.10
				Sierra	

Organic Commodities Harvested Acreage by County, 2019				
Harvested Acres				
All Other Dairy and Dairy Products	2,165.16	All Other Field Crops (Incl. Pasture and Rangeland)	647,288.00	All Other Fruit Crops
Siskiyou	856.00	Tehama	90,481.76	Riverside
Fresno	405.00	Modoc	65,932.37	San Diego
Humboldt	370.00	Lassen	52,763.50	Fresno
Sonoma	229.00	Humboldt	46,901.44	Madera
Mendocino	130.00	Merced	46,113.66	Tulare
Marin	65.10	Siskiyou	42,481.12	Imperial
Glenn	55.00	San Luis Obispo	39,305.99	Ventura
Merced	50.00	Sonoma	33,821.23	Sonoma
Contra Costa	2.00	Marin	22,025.15	Sutter
Del Norte	1.00	Mendocino	20,743.15	Santa Barbara
Santa Clara	1.00	Stanislaus	20,079.64	Merced
Tehama	1.00	Fresno	17,055.59	Glenn
Lake	0.05	Madera	17,008.84	Butte
Monterey	0.01	San Benito	16,412.00	San Bernardino
		Monterey	15,272.90	Tehama
		Shasta	15,056.00	Yuba
		Sutter	12,553.41	Santa Cruz
		Kings	11,230.33	Yolo
		Colusa	10,427.20	San Luis Obispo
		Yolo	9,195.86	Mendocino
		Butte	8,400.00	Orange
		Glenn	5,665.60	San Benito
		Placer	3,094.21	Placer
		Tulare	3,002.00	Kings
		Plumas	2,500.00	Solano
		Santa Barbara	2,178.75	Lake
		Sacramento	2,161.00	Santa Clara
		Del Norte	2,080.00	Los Angeles
		Imperial	1,973.60	Placer
		Santa Cruz	1,669.86	Monterey
		Yuba	1,591.70	El Dorado
		Alameda	1,150.00	Napa
		Kern	940.00	Contra Costa
		Sierra	900.00	San Mateo
		San Mateo	859.50	Stanislaus
		Tuolumne	831.00	Humboldt
		Contra Costa	800.25	Marin
		Lake	723.71	Nevada
		Solano	670.10	Plumas
		Los Angeles	381.00	Inyo
		Ventura	281.00	Alameda
		Inyo	179.50	Calaveras
		Nevada	159.55	Shasta
		San Joaquin	114.00	Sierra
		El Dorado	56.08	Mariposa
		Riverside	29.00	Siskiyou
		San Bernardino	15.95	Colusa
		San Diego	13.50	Trinity
		Orange	5.00	Amador
		Napa	1.00	

Organic Commodities Harvested Acreage by County, 2019				
Harvested Acres				
All Other Nut Crops	13,900.31	All Other Poultry/Livestock and Products	15,834.23	All Other Vegetables
Lake	2,234.76	Siskiyou	14,802.79	Monterey
Tulare	1,569.64	Del Norte	185.00	Imperial
Yolo	1,434.79	Sonoma	165.01	Merced
San Luis Obispo	1,374.88	San Benito	164.00	Kern
Solano	1,241.65	San Luis Obispo	151.75	San Benito
Santa Barbara	733.80	Yolo	80.00	Fresno
Butte	717.94	Mendocino	42.38	Santa Cruz
Kings	571.00	Tuolumne	40.00	Yolo
Fresno	545.88	Monterey	39.00	Santa Barbara
San Benito	527.45	Humboldt	30.35	Los Angeles
San Joaquin	505.80	Ventura	24.02	Ventura
Stanislaus	361.00	Glenn	20.00	Siskiyou
Colusa	351.70	Santa Cruz	20.00	Santa Clara
Yuba	301.05	Merced	14.25	Modoc
Sutter	278.50	Los Angeles	11.00	Sutter
Merced	256.00	San Mateo	10.50	Riverside
Santa Clara	188.09	Marin	7.10	San Joaquin
Shasta	126.05	Contra Costa	5.63	Humboldt
Madera	107.01	Merced	4.10	Tulare
Contra Costa	80.20	Solano	4.05	Stanislaus
Glenn	73.00	El Dorado	3.00	San Diego
Ventura	62.77	Shasta	2.00	Madera
Sacramento	55.00	Mariposa	2.00	Contra Costa
Santa Cruz	30.51	San Joaquin	1.01	Orange
Placer	30.30	Riverside	1.00	Shasta
Calaveras	26.30	Fresno	1.00	Sacramento
El Dorado	25.55	Placer	1.00	San Mateo
Humboldt	25.00	Santa Barbara	1.00	Kings
Mendocino	24.18	Stanislaus	1.00	Solano
Tehama	21.10	Calaveras	0.50	Colusa
Sonoma	8.43	Butte	0.38	Marin
San Diego	3.59	San Diego	0.21	Butte
Nevada	2.60	Nevada	0.10	Mono
Inyo	2.00	Trinity	0.10	San Luis Obispo
Napa	1.00			Lassen
Marin	0.75			Nevada
San Mateo	0.50			Mendocino
Riverside	0.21			Glenn
Alameda	0.20			Placer
San Bernardino	0.13			Napa
				Yuba
				El Dorado
				Tehama
				Alameda
				San Bernardino
				Inyo
				Amador
				Calaveras
				Lake
				Plumas
				Sierra
				Trinity
				Del Norte

Organic Commodities Harvested Acreage by County, 2019

Harvested Acres

All Other Not Previously Reported

or Listed

28,372.30

Kings	14,859.00
Modoc	2,566.40
Siskiyou	2,565.20
Imperial	1,163.30
Sutter	927.40
Fresno	856.80
Colusa	638.30
Yolo	632.00
Riverside	610.80
Lassen	452.50
San Luis Obispo	393.25
Santa Barbara	317.04
Glenn	301.89
Madera	273.00
Humboldt	200.28
Shasta	165.70
Ventura	152.82
Butte	137.96
San Diego	133.88
Merced	131.72
Yuba	116.00
Solano	107.50
Santa Cruz	107.32
Kern	100.87
Tehama	98.95
Monterey	82.25
San Mateo	64.50
Sacramento	43.00
Santa Clara	20.77
Lake	20.50
San Bernardino	20.02
Sonoma	19.31
Nevada	14.20
Napa	13.40
Mendocino	12.05
Marin	8.65
Contra Costa	7.75
Los Angeles	6.50
San Benito	6.00
Alameda	5.90
Plumas	5.00
Tulare	3.00
Del Norte	2.59
San Joaquin	2.20
Amador	2.05
Placer	1.74
Stanislaus	1.00
Sierra	0.02
Orange	0.01
Trinity	0.01

Statewide Organic Harvested Acreage by County, 2019	
Kern	493,341.73
Modoc	194,062.28
Lassen	174,233.00
Tehama	121,335.44
Siskiyou	118,548.52
Humboldt	113,695.78
Inyo	91,469.50
San Luis Obispo	90,637.34
Monterey	89,183.18
Sonoma	88,461.49
Fresno	75,143.08
Merced	73,243.36
San Benito	66,841.47
Marin	57,917.58
Mendocino	33,547.93
Imperial	32,995.80
Kings	32,309.73
Riverside	31,907.02
Madera	30,610.08
Santa Barbara	25,412.42
Stanislaus	23,660.33
Yolo	22,961.14
Colusa	20,997.10
Sutter	20,934.71
Tulare	18,193.06
Shasta	15,692.61
Glenn	15,156.01
Butte	13,235.79
Ventura	12,523.38
Santa Cruz	10,237.34
San Diego	9,855.04
Del Norte	7,282.93
Solano	6,892.03
Contra Costa	5,945.26
Plumas	5,205.85
Placer	5,023.76
Napa	3,860.19
Lake	3,546.42
Sacramento	2,977.86
San Joaquin	2,723.58
Santa Clara	2,593.32
Los Angeles	2,571.98
Yuba	2,417.75
Tuolumne	1,782.35
San Mateo	1,516.59
Alameda	1,184.94
Sierra	904.52
Trinity	773.62
Orange	732.77
San Bernardino	681.15
Nevada	427.70
Amador	211.89
El Dorado	162.55
Mono	120.00
Calaveras	70.31
Mariposa	4.00
Statewide Total	2,277,956.56

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Alameda	1,184.94	Butte	13,235.79
All Other Field Crops (Incl. Pasture and Rangeland)	1,150.00	All Other Field Crops (Incl. Pasture and Rangeland)	8,400.00
Grapes, Wine	12.00	Cattle, Beef	1,812.00
All Other Not Previously Reported or Listed	5.90	All Other Nut Crops	717.94
Propagation	4.10	Fallow	682.11
All Other Vegetables	4.07	Seed Crops	354.97
All Other Fruit Crops	3.70	Almonds	317.91
Citrus	3.01	All Other Fruit Crops	315.04
Tomatoes	1.51	All Other Not Previously Reported or Listed	137.96
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.32	All Other Vegetables	127.44
All Other Nut Crops	0.20	Stone Fruit	117.44
Seed Crops	0.04	Grapes, Wine	114.00
Broccoli	0.03	Fluid Milk, Cow	90.00
Carrots	0.03	Grapes, Table	13.34
Celery/Celeriac	0.02	All Other Berries	10.15
Spinach (Fresh and Processed)	0.01	Tomatoes	5.58
		Chicken, Layers	5.38
Amador	211.89	Pome Fruit	4.05
Grapes, Wine	155.74	Citrus	3.20
Fallow	40.00	Carrots	1.66
All Other Vegetables	3.21	Lettuce (Head, Leaf, Spring/Salad Mixes)	1.35
Tomatoes	2.40	Broccoli	1.33
Lettuce (Head, Leaf, Spring/Salad Mixes)	2.10	Strawberries (Fresh Market)	1.06
All Other Not Previously Reported or Listed	2.05	Spinach (Fresh and Processed)	0.53
Broccoli	2.00	Chicken, Broilers	0.38
Carrots	2.00	All Other Poultry/Livestock and Products	0.38
Spinach (Fresh and Processed)	2.00	Propagation	0.38
Citrus	0.13	Celery/Celeriac	0.21
Pome Fruit	0.12		
Propagation	0.10	Calaveras	70.31
Grapes, Table	0.02	Grapes, Wine	27.00
All Other Fruit Crops	0.02	All Other Nut Crops	26.30
		Stone Fruit	3.50
		All Other Vegetables	3.10
		All Other Fruit Crops	2.50
		Tomatoes	2.11
		Chicken, Layers	1.50
		Grapes, Table	1.00
		Pome Fruit	1.00
		All Other Berries	0.50
		Lettuce (Head, Leaf, Spring/Salad Mixes)	0.50
		Almonds	0.50
		All Other Poultry/Livestock and Products	0.50
		Fallow	0.30

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
	Colusa		El Dorado
All Other Field Crops (Incl. Pasture and Rangeland)	10,427.20	All Other Field Crops (Incl. Pasture and Rangeland)	56.08
Cattle, Beef	7,592.25	All Other Nut Crops	25.55
Fallow	721.35	All Other Fruit Crops	24.15
Seed Crops	695.50	Pome Fruit	12.01
All Other Not Previously Reported or Listed	638.30	Grapes, Wine	10.00
Tomatoes	393.00	All Other Vegetables	7.75
All Other Nut Crops	351.70	All Other Berries	4.30
All Other Vegetables	168.20	All Other Poultry/Livestock and Products	4.05
Almonds	9.00	Grapes, Table	4.01
Citrus	0.20	Fallow	3.00
Stone Fruit	0.20	Lettuce (Head, Leaf, Spring/Salad Mixes)	2.40
All Other Fruit Crops	0.20	Stone Fruit	2.10
		Propagation	2.00
Contra Costa	5,945.26	Tomatoes	1.52
Cattle, Beef	4,182.00	Strawberries (Fresh Market)	1.02
All Other Field Crops (Incl. Pasture and Rangeland)	800.25	Carrots	0.81
All Other Vegetables	302.25	Broccoli	0.67
Seed Crops	200.45	Grapes Dried, Raisins	0.50
Stone Fruit	187.41	Spinach (Fresh and Processed)	0.42
Chicken, Layers	80.70	Seed Crops	0.15
All Other Nut Crops	80.20	Celery/Celeriac	0.06
All Other Fruit Crops	22.51		
Pome Fruit	20.61	Fresno	75,143.08
Almonds	20.50	All Other Field Crops (Incl. Pasture and Rangeland)	17,055.59
Grapes, Wine	10.40	Cattle, Beef	16,478.72
Citrus	7.80	Grapes Dried, Raisins	6,631.79
All Other Not Previously Reported or Listed	7.75	Almonds	6,542.55
All Other Poultry/Livestock and Products	7.10	Tomatoes	5,294.69
Tomatoes	3.00	Seed Crops	3,992.44
Lettuce (Head, Leaf, Spring/Salad Mixes)	2.90	All Other Vegetables	3,219.35
Broccoli	2.50	Fallow	3,130.90
All Other Dairy and Dairy Products	2.00	All Other Fruit Crops	2,205.41
Spinach (Fresh and Processed)	1.50	Stone Fruit	1,967.46
Propagation	0.95	Grapes, Table	1,292.80
Grapes, Table	0.61	Lettuce (Head, Leaf, Spring/Salad Mixes)	1,110.20
All Other Berries	0.51	Citrus	972.13
Carrots	0.50	Chicken, Broilers	895.26
Chicken, Broilers	0.35	All Other Not Previously Reported or Listed	856.80
Celery/Celeriac	0.30	Carrots	582.40
Strawberries (Fresh Market)	0.21	All Other Nut Crops	545.88
		Spinach (Fresh and Processed)	431.80
Del Norte	7,282.93	Grapes, Wine	405.40
Cattle, Beef	4,121.00	Fluid Milk, Cow	405.00
All Other Field Crops (Incl. Pasture and Rangeland)	2,080.00	All Other Dairy and Dairy Products	405.00
Fluid Milk, Cow	665.00	Pome Fruit	311.60
Fallow	220.00	All Other Berries	240.48
All Other Poultry/Livestock and Products	185.00	Broccoli	146.53
All Other Berries	4.75	Propagation	20.10
Propagation	2.84	Celery/Celeriac	1.10
All Other Not Previously Reported or Listed	2.59	All Other Poultry/Livestock and Products	1.00
All Other Dairy and Dairy Products	1.00	Strawberries (Fresh Market)	0.40
All Other Vegetables	0.50	Chicken, Layers	0.30
Pome Fruit	0.25		

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Glenn	15,156.01	Imperial	32,995.80
All Other Field Crops (Incl. Pasture and Rangeland)	5,665.60	Lettuce (Head, Leaf, Spring/Salad Mixes)	8,732.92
Cattle, Beef	4,301.30	Spinach (Fresh and Processed)	6,279.99
Seed Crops	2,719.07	All Other Vegetables	6,230.09
Fluid Milk, Cow	786.00	Broccoli	2,781.82
All Other Fruit Crops	474.92	All Other Field Crops (Incl. Pasture and Rangeland)	1,973.60
Fallow	466.00	Carrots	1,896.90
All Other Not Previously Reported or Listed	301.89	All Other Fruit Crops	1,246.53
Citrus	129.52	All Other Not Previously Reported or Listed	1,163.30
Almonds	74.00	Citrus	885.00
All Other Nut Crops	73.00	Fallow	639.53
All Other Dairy and Dairy Products	55.00	Seed Crops	506.00
Stone Fruit	46.00	Celery/Celeriac	454.62
All Other Vegetables	32.60	Grapes, Table	175.00
All Other Poultry/Livestock and Products	20.00	Stone Fruit	28.50
Pome Fruit	5.00	Tomatoes	1.00
Lettuce (Head, Leaf, Spring/Salad Mixes)	1.10	Propagation	1.00
Chicken, Broilers	1.00		
Chicken, Layers	1.00	Inyo	
Broccoli	0.60	Cattle, Beef	D
Carrots	0.60	All Other Field Crops (Incl. Pasture and Rangeland)	D
Celery/Celeriac	0.60	Stone Fruit	D
Spinach (Fresh and Processed)	0.60	All Other Fruit Crops	D
Tomatoes	0.60	All Other Vegetables	D
Propagation	0.01	Grapes, Table	D
		All Other Berries	D
Humboldt	113,695.78		
Cattle, Beef	47,709.37	Carrots	D
All Other Field Crops (Incl. Pasture and Rangeland)	46,901.44	Tomatoes	D
Fluid Milk, Cow	17,506.86	Almonds	D
All Other Vegetables	407.11	All Other Nut Crops	D
All Other Dairy and Dairy Products	370.00	Kern	493,341.73
Fallow	309.62	Cattle, Beef	471,330.00
All Other Not Previously Reported or Listed	200.28	All Other Vegetables	5,572.14
Seed Crops	70.52	Grapes, Table	4,627.29
Grapes, Wine	43.00	Citrus	4,610.50
All Other Poultry/Livestock and Products	30.35	Grapes, Wine	1,784.28
All Other Nut Crops	25.00	Fallow	971.60
Broccoli	23.72	All Other Field Crops (Incl. Pasture and Rangeland)	940.00
Lettuce (Head, Leaf, Spring/Salad Mixes)	19.52	All Other Berries	922.20
Pome Fruit	12.96	Almonds	860.88
Tomatoes	12.17	Tomatoes	504.25
Stone Fruit	11.52	Seed Crops	320.00
All Other Fruit Crops	10.51	Carrots	234.21
Carrots	8.63	Grapes Dried, Raisins	222.00
Spinach (Fresh and Processed)	7.75	Pome Fruit	201.00
All Other Berries	7.27	All Other Fruit Crops	128.00
Chicken, Broilers	2.50	All Other Not Previously Reported or Listed	100.87
Celery/Celeriac	1.76	Stone Fruit	8.01
Chicken, Layers	1.60	Strawberries (Fresh Market)	4.00
Strawberries (Fresh Market)	1.46	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.50
Propagation	0.63		
Citrus	0.12		
Grapes, Table	0.11		

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Kings	32,309.73	Los Angeles	2,571.98
All Other Not Previously Reported or Listed	14,859.00	All Other Vegetables	1,592.37
All Other Field Crops (Incl. Pasture and Rangeland)	11,230.33	All Other Field Crops (Incl. Pasture and Rangeland)	381.00
Carrots	2,486.10	Seed Crops	321.00
Fallow	654.00	Fallow	116.95
Tomatoes	652.61	Citrus	47.48
Stone Fruit	587.18	All Other Fruit Crops	33.41
All Other Nut Crops	571.00	All Other Poultry/Livestock and Products	14.25
Propagation	305.00	Tomatoes	10.09
Chicken, Broilers	263.00	All Other Berries	9.31
All Other Vegetables	199.00	Pome Fruit	8.85
Broccoli	150.50	All Other Not Previously Reported or Listed	6.50
All Other Fruit Crops	89.30	Carrots	5.78
Almonds	80.23	Stone Fruit	5.62
Grapes Dried, Raisins	66.72	Spinach (Fresh and Processed)	4.48
Seed Crops	54.00	Strawberries (Fresh Market)	3.35
Grapes, Wine	36.00	Lettuce (Head, Leaf, Spring/Salad Mixes)	3.19
All Other Berries	12.60	Celery/Celeriac	2.31
Pome Fruit	5.06	Broccoli	1.47
Grapes, Table	4.50	Propagation	1.25
Citrus	2.55	Grapes, Table	1.21
Chicken, Layers	1.00	Grapes, Wine	1.00
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.05	Grapes Dried, Raisins	1.00
		Chicken, Layers	0.11
Lake	3,546.42		
All Other Nut Crops	2,234.76	Madera	30,610.08
All Other Field Crops (Incl. Pasture and Rangeland)	723.71	All Other Field Crops (Incl. Pasture and Rangeland)	17,008.84
Grapes, Wine	292.05	Cattle, Beef	2,855.00
Pome Fruit	198.25	Grapes, Wine	2,828.94
All Other Fruit Crops	52.16	Grapes Dried, Raisins	2,736.74
All Other Not Previously Reported or Listed	20.50	All Other Fruit Crops	1,943.09
All Other Berries	8.76	Almonds	1,370.94
Fallow	7.00	Chicken, Broilers	460.00
All Other Vegetables	2.35	All Other Vegetables	321.64
Stone Fruit	2.20	Fallow	279.24
Tomatoes	0.81	All Other Not Previously Reported or Listed	273.00
Grapes, Table	0.71	Fluid Milk, Cow	143.00
Broccoli	0.56	All Other Nut Crops	107.01
Carrots	0.56	Grapes, Table	101.91
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.56	Stone Fruit	68.47
Spinach (Fresh and Processed)	0.46	Tomatoes	29.58
Celery/Celeriac	0.45	Citrus	22.63
Citrus	0.26	Lettuce (Head, Leaf, Spring/Salad Mixes)	22.00
Propagation	0.14	Pome Fruit	17.27
Strawberries (Fresh Market)	0.11	Broccoli	6.90
All Other Dairy and Dairy Products	0.05	All Other Berries	6.65
Almonds	0.01	Carrots	3.55
		Strawberries (Fresh Market)	1.55
Lassen	174,233.00	Seed Crops	1.00
Cattle, Beef	95,442.00	Spinach (Fresh and Processed)	0.88
All Other Field Crops (Incl. Pasture and Rangeland)	52,763.50	Celery/Celeriac	0.25
Chicken, Layers	23,000.00		
Seed Crops	1,545.00		
Fallow	924.80		
All Other Not Previously Reported or Listed	452.50		
All Other Vegetables	105.20		

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Marin	57,917.58	Mendocino	33,547.93
All Other Field Crops (Incl. Pasture and Rangeland)	22,025.15	All Other Field Crops (Incl. Pasture and Rangeland)	20,743.15
Fluid Milk, Cow	18,799.37	Cattle, Beef	6,502.00
Cattle, Beef	15,061.00	Grapes, Wine	3,993.16
Chicken, Layers	1,031.20	Fluid Milk, Cow	1,600.80
Seed Crops	487.25	Pome Fruit	224.21
Fallow	205.50	All Other Dairy and Dairy Products	130.00
All Other Vegetables	144.44	All Other Fruit Crops	103.86
All Other Dairy and Dairy Products	65.10	All Other Vegetables	49.94
Lettuce (Head, Leaf, Spring/Salad Mixes)	34.41	All Other Poultry/Livestock and Products	42.38
All Other Poultry/Livestock and Products	10.50	Seed Crops	35.30
Tomatoes	9.72	All Other Nut Crops	24.18
Spinach (Fresh and Processed)	9.12	Fallow	22.00
All Other Not Previously Reported or Listed	8.65	All Other Not Previously Reported or Listed	12.05
All Other Fruit Crops	7.95	Tomatoes	11.25
Broccoli	5.42	Stone Fruit	9.68
Pome Fruit	4.37	Grapes, Table	9.55
Carrots	2.07	Lettuce (Head, Leaf, Spring/Salad Mixes)	5.96
Chicken, Broilers	1.86	All Other Berries	5.13
Citrus	1.30	Carrots	4.73
All Other Nut Crops	0.75	Strawberries (Fresh Market)	4.50
Celery/Celeriac	0.72	Broccoli	3.03
Propagation	0.71	Spinach (Fresh and Processed)	2.63
All Other Berries	0.54	Chicken, Layers	2.38
Stone Fruit	0.35	Chicken, Broilers	2.00
Strawberries (Fresh Market)	0.13	Celery/Celeriac	1.58
Mariposa			
All Other Poultry/Livestock and Products	D	Grapes Dried, Raisins	1.00
Citrus	D	Propagation	0.35
All Other Fruit Crops	D	Citrus	0.12

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Merced	73,243.36	Monterey	89,183.18
All Other Field Crops (Incl. Pasture and Rangeland)	46,113.66	Cattle, Beef	26,539.62
Cattle, Beef	12,320.00	Lettuce (Head, Leaf, Spring/Salad Mixes)	16,053.96
All Other Vegetables	6,155.87	All Other Field Crops (Incl. Pasture and Rangeland)	15,272.90
Chicken, Layers	2,143.06	Spinach (Fresh and Processed)	10,982.71
Fluid Milk, Cow	2,102.00	All Other Vegetables	8,770.33
Almonds	1,923.18	Broccoli	5,546.67
All Other Fruit Crops	688.28	Strawberries (Fresh Market)	2,185.81
Chicken, Broilers	446.27	Celery/Celeriac	1,732.27
Tomatoes	417.88	All Other Berries	614.01
All Other Nut Crops	256.00	Grapes, Wine	544.92
Fallow	182.00	Fallow	264.68
All Other Not Previously Reported or Listed	131.72	Carrots	242.68
Stone Fruit	120.50	Citrus	114.85
Seed Crops	106.70	All Other Not Previously Reported or Listed	82.25
All Other Dairy and Dairy Products	50.00	Chicken, Layers	39.50
Pome Fruit	21.55	Chicken, Broilers	39.00
Broccoli	19.00	All Other Poultry/Livestock and Products	39.00
Propagation	15.00	Tomatoes	32.60
Lettuce (Head, Leaf, Spring/Salad Mixes)	7.50	All Other Fruit Crops	25.07
Celery/Celeriac	6.00	Propagation	24.55
All Other Poultry/Livestock and Products	5.63	Seed Crops	19.27
All Other Berries	4.50	Pome Fruit	15.42
Carrots	3.00	Stone Fruit	0.97
Spinach (Fresh and Processed)	1.75	Grapes, Table	0.12
Strawberries (Fresh Market)	1.20	Almonds	0.01
Citrus	1.10	All Other Dairy and Dairy Products	0.01
Grapes, Table	0.01		
Modoc	194,062.28	Napa	3,860.19
Cattle, Beef	123,172.01	Grapes, Wine	3,776.57
All Other Field Crops (Incl. Pasture and Rangeland)	65,932.37	All Other Fruit Crops	22.85
All Other Not Previously Reported or Listed	2,566.40	All Other Not Previously Reported or Listed	13.40
Fallow	1,445.42	All Other Vegetables	12.81
All Other Vegetables	684.08	Fallow	12.38
Seed Crops	262.00	Stone Fruit	7.77
Mono	D	Seed Crops	2.30
All Other Vegetables	D	Chicken, Layers	2.00
		Tomatoes	1.91
		Pome Fruit	1.32
		Citrus	1.21
		All Other Nut Crops	1.00
		All Other Field Crops (Incl. Pasture and Rangeland)	1.00
		Lettuce (Head, Leaf, Spring/Salad Mixes)	0.85
		Broccoli	0.84
		Strawberries (Fresh Market)	0.53
		All Other Berries	0.52
		Carrots	0.42
		Celery/Celeriac	0.27
		Spinach (Fresh and Processed)	0.23
		Grapes, Table	0.01

Organic Counties Harvested Acreage by Commodity, 2019

Harvested Acres		
Nevada	427.70	Placer
All Other Field Crops (Incl. Pasture and Rangeland)	159.55	All Other Field Crops (Incl. Pasture and Rangeland)
All Other Vegetables	58.49	Almonds
Cattle, Beef	57.30	Fallow
Fallow	41.54	Seed Crops
Grapes, Wine	40.70	Citrus
All Other Not Previously Reported or Listed	14.20	All Other Nut Crops
Stone Fruit	11.34	All Other Vegetables
Pome Fruit	7.61	All Other Fruit Crops
Tomatoes	6.41	Chicken, Broilers
All Other Fruit Crops	5.56	Stone Fruit
Lettuce (Head, Leaf, Spring/Salad Mixes)	4.45	Grapes, Wine
All Other Berries	3.76	Chicken, Layers
Carrots	3.43	Cattle, Beef
Propagation	2.65	Tomatoes
All Other Nut Crops	2.60	Pome Fruit
Strawberries (Fresh Market)	1.95	Lettuce (Head, Leaf, Spring/Salad Mixes)
Broccoli	1.79	Spinach (Fresh and Processed)
Grapes, Table	1.41	All Other Not Previously Reported or Listed
Citrus	1.00	All Other Berries
Spinach (Fresh and Processed)	0.96	Grapes, Table
Seed Crops	0.38	Broccoli
Celery/Celeriac	0.37	Carrots
Chicken, Layers	0.15	All Other Poultry/Livestock and Products
All Other Poultry/Livestock and Products	0.10	Celery/Celeriac
		Strawberries (Fresh Market)
Orange	732.77	Propagation
Citrus	329.00	
All Other Vegetables	249.87	Plumas
All Other Fruit Crops	102.50	Cattle, Beef
Strawberries (Fresh Market)	13.50	All Other Field Crops (Incl. Pasture and Rangeland)
Chicken, Layers	5.00	Pome Fruit
Fallow	5.00	All Other Fruit Crops
All Other Field Crops (Incl. Pasture and Rangeland)	5.00	All Other Not Previously Reported or Listed
Tomatoes	4.00	Lettuce (Head, Leaf, Spring/Salad Mixes)
Lettuce (Head, Leaf, Spring/Salad Mixes)	3.50	Carrots
All Other Berries	3.00	All Other Vegetables
Stone Fruit	2.50	Broccoli
Pome Fruit	2.00	Spinach (Fresh and Processed)
Broccoli	1.36	Tomatoes
Carrots	1.35	
Grapes, Table	1.00	
Grapes, Wine	1.00	
Seed Crops	1.00	
Spinach (Fresh and Processed)	0.95	
Celery/Celeriac	0.85	
Propagation	0.38	
All Other Not Previously Reported or Listed	0.01	

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Riverside	31,907.02	San Benito	66,841.47
Seed Crops	17,002.00	Cattle, Beef	37,921.38
All Other Fruit Crops	6,167.13	All Other Field Crops (Incl. Pasture and Rangeland)	16,412.00
Citrus	4,010.22	All Other Vegetables	4,368.69
Grapes, Table	1,361.96	Lettuce (Head, Leaf, Spring/Salad Mixes)	3,539.36
Stone Fruit	681.09	Spinach (Fresh and Processed)	2,260.99
All Other Not Previously Reported or Listed	610.80	Broccoli	570.21
All Other Vegetables	577.01	All Other Nut Crops	527.45
Fallow	470.47	Seed Crops	207.10
Spinach (Fresh and Processed)	286.08	Tomatoes	206.05
Lettuce (Head, Leaf, Spring/Salad Mixes)	249.16	All Other Poultry/Livestock and Products	164.00
Grapes, Wine	122.70	Celery/Celeriac	146.95
Broccoli	118.82	Carrots	134.05
Celery/Celeriac	81.47	All Other Berries	112.83
Pome Fruit	58.50	All Other Fruit Crops	100.90
All Other Berries	47.01	Fallow	69.50
All Other Field Crops (Incl. Pasture and Rangeland)	29.00	Stone Fruit	48.25
Propagation	17.10	Pome Fruit	18.05
Carrots	8.74	Strawberries (Fresh Market)	14.00
Tomatoes	3.80	Grapes, Wine	12.13
Strawberries (Fresh Market)	1.51	All Other Not Previously Reported or Listed	6.00
Chicken, Layers	1.01	Propagation	1.38
All Other Poultry/Livestock and Products	1.01	Citrus	0.20
Almonds	0.22		
All Other Nut Crops	0.21	San Bernardino	681.15
Sacramento	2,977.86	All Other Fruit Crops	293.25
All Other Field Crops (Incl. Pasture and Rangeland)	2,161.00	Grapes, Wine	243.00
All Other Vegetables	230.65	Seed Crops	40.26
Fallow	207.00	Stone Fruit	27.85
Pome Fruit	145.60	Citrus	22.91
All Other Fruit Crops	94.55	All Other Not Previously Reported or Listed	20.02
All Other Nut Crops	55.00	All Other Field Crops (Incl. Pasture and Rangeland)	15.95
All Other Not Previously Reported or Listed	43.00	Chicken, Layers	5.00
Chicken, Broilers	18.81	All Other Berries	2.55
Tomatoes	6.00	Grapes, Table	2.17
Stone Fruit	3.50	Tomatoes	1.10
Strawberries (Fresh Market)	3.00	Strawberries (Fresh Market)	1.00
Broccoli	2.45	Grapes Dried, Raisins	0.50
Lettuce (Head, Leaf, Spring/Salad Mixes)	2.45	Broccoli	0.40
All Other Berries	1.50	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.26
Spinach (Fresh and Processed)	1.20	Carrots	0.25
Carrots	1.10	Celery/Celeriac	0.25
Celery/Celeriac	1.01	Spinach (Fresh and Processed)	0.25
Citrus	0.02	All Other Nut Crops	0.13
Grapes, Table	0.01	Pome Fruit	0.02
Seed Crops	0.01	Propagation	0.02

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
	San Diego	San Luis Obispo	90,637.34
All Other Fruit Crops	4,475.74	Cattle, Beef	43,189.70
Citrus	3,753.30	All Other Field Crops (Incl. Pasture and Rangeland)	39,305.99
Stone Fruit	361.51	Seed Crops	2,786.75
All Other Vegetables	337.50	All Other Nut Crops	1,374.88
Fallow	261.70	Grapes, Wine	1,297.00
All Other Berries	163.47	Carrots	635.88
All Other Not Previously Reported or Listed	133.88	All Other Not Previously Reported or Listed	393.25
Chicken, Layers	100.39	Fallow	360.50
Tomatoes	55.35	Strawberries (Fresh Market)	334.17
Pome Fruit	50.57	All Other Berries	223.68
Lettuce (Head, Leaf, Spring/Salad Mixes)	50.27	All Other Poultry/Livestock and Products	151.75
Strawberries (Fresh Market)	25.44	All Other Fruit Crops	146.60
Carrots	18.42	All Other Vegetables	106.30
Grapes, Wine	16.05	Almonds	87.00
All Other Field Crops (Incl. Pasture and Rangeland)	13.50	Citrus	72.45
Broccoli	12.73	Pome Fruit	60.45
Celery/Celeriac	8.99	Celery/Celeriac	48.02
Spinach (Fresh and Processed)	5.06	Grapes Dried, Raisins	25.00
All Other Nut Crops	3.59	Stone Fruit	21.71
Grapes, Table	2.90	Broccoli	7.43
Seed Crops	2.40	Tomatoes	2.47
Propagation	1.86	Lettuce (Head, Leaf, Spring/Salad Mixes)	2.20
Almonds	0.21	Propagation	2.05
All Other Poultry/Livestock and Products	0.21	Grapes, Table	1.45
San Joaquin	2,723.58	Spinach (Fresh and Processed)	0.38
All Other Vegetables	528.41	Chicken, Layers	0.28
All Other Nut Crops	505.80	San Mateo	1,516.59
All Other Berries	385.00	All Other Field Crops (Incl. Pasture and Rangeland)	859.50
Grapes, Wine	300.00	All Other Vegetables	226.19
All Other Fruit Crops	247.50	Fallow	90.62
Stone Fruit	225.95	All Other Not Previously Reported or Listed	64.50
Pome Fruit	165.00	Lettuce (Head, Leaf, Spring/Salad Mixes)	45.61
All Other Field Crops (Incl. Pasture and Rangeland)	114.00	Broccoli	37.95
Chicken, Layers	87.00	All Other Berries	29.15
Almonds	77.75	Chicken, Layers	28.00
Grapes, Table	21.38	Tomatoes	24.00
Chicken, Broilers	18.39	Pome Fruit	20.50
Lettuce (Head, Leaf, Spring/Salad Mixes)	11.00	All Other Fruit Crops	20.26
Citrus	10.56	Strawberries (Fresh Market)	17.75
Spinach (Fresh and Processed)	8.58	Chicken, Broilers	12.00
Tomatoes	5.50	All Other Poultry/Livestock and Products	11.00
Fallow	3.00	Spinach (Fresh and Processed)	10.25
Seed Crops	3.00	Carrots	5.45
All Other Not Previously Reported or Listed	2.20	Stone Fruit	5.26
All Other Poultry/Livestock and Products	2.00	Celery/Celeriac	3.20
Strawberries (Fresh Market)	1.00	Citrus	2.10
Broccoli	0.22	Propagation	1.80
Carrots	0.22	Seed Crops	1.00
Celery/Celeriac	0.12	All Other Nut Crops	0.50

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Santa Barbara	25,412.42	Santa Cruz	10,237.34
Cattle, Beef	13,926.30	All Other Vegetables	2,551.60
All Other Field Crops (Incl. Pasture and Rangeland)	2,178.75	All Other Field Crops (Incl. Pasture and Rangeland)	1,669.86
Strawberries (Fresh Market)	1,841.59	Cattle, Beef	1,583.00
All Other Vegetables	1,693.51	Broccoli	749.34
All Other Berries	924.23	Strawberries (Fresh Market)	614.22
All Other Nut Crops	733.80	Lettuce (Head, Leaf, Spring/Salad Mixes)	524.69
All Other Fruit Crops	709.47	All Other Berries	515.21
Broccoli	699.87	Fallow	357.80
Lettuce (Head, Leaf, Spring/Salad Mixes)	601.24	Pome Fruit	354.32
Celery/Celeriac	550.20	Celery/Celeriac	273.55
All Other Not Previously Reported or Listed	317.04	Carrots	169.23
Grapes, Wine	311.79	All Other Fruit Crops	160.91
Carrots	234.51	Stone Fruit	134.18
Fallow	194.42	Spinach (Fresh and Processed)	109.75
Citrus	135.03	All Other Not Previously Reported or Listed	107.32
Spinach (Fresh and Processed)	111.19	Tomatoes	104.00
Tomatoes	108.24	Grapes, Wine	72.85
Seed Crops	66.62	Chicken, Layers	48.30
Stone Fruit	40.72	Citrus	39.94
Propagation	15.15	All Other Nut Crops	30.51
Pome Fruit	14.36	Chicken, Broilers	28.00
Chicken, Layers	2.25	All Other Poultry/Livestock and Products	20.00
Chicken, Broilers	1.00	Seed Crops	8.35
All Other Poultry/Livestock and Products	1.00	Propagation	7.30
Grapes, Table	0.14	Grapes, Table	3.11
Santa Clara	2,593.32	Shasta	15,692.61
All Other Vegetables	1,105.26	All Other Field Crops (Incl. Pasture and Rangeland)	15,056.00
Lettuce (Head, Leaf, Spring/Salad Mixes)	393.72	All Other Vegetables	245.87
Spinach (Fresh and Processed)	309.01	All Other Not Previously Reported or Listed	165.70
All Other Nut Crops	188.09	All Other Nut Crops	126.05
Grapes, Wine	132.10	Fallow	75.20
Fallow	100.42	Grapes, Wine	7.20
Broccoli	86.99	All Other Poultry/Livestock and Products	3.00
Tomatoes	74.66	Stone Fruit	2.16
Stone Fruit	50.64	All Other Fruit Crops	2.13
All Other Fruit Crops	41.27	Seed Crops	2.00
Carrots	29.96	All Other Berries	1.95
Propagation	22.16	Grapes, Table	1.60
All Other Not Previously Reported or Listed	20.77	Pome Fruit	1.50
Seed Crops	15.50	Tomatoes	0.90
Strawberries (Fresh Market)	10.76	Broccoli	0.36
Celery/Celeriac	6.53	Chicken, Layers	0.25
All Other Berries	3.38	Strawberries (Fresh Market)	0.19
All Other Dairy and Dairy Products	1.00	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.16
Pome Fruit	0.58	Carrots	0.11
Citrus	0.28	Celery/Celeriac	0.10
Grapes, Table	0.23	Spinach (Fresh and Processed)	0.10
Almonds	0.01	Propagation	0.06
		Citrus	0.02

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Sierra	Solano	6,892.03	
All Other Field Crops (Incl. Pasture and Rangeland)	D Cattle, Beef	4,245.00	
All Other Fruit Crops	D All Other Nut Crops	1,241.65	
Tomatoes	D All Other Field Crops (Incl. Pasture and Rangeland)	670.10	
All Other Vegetables	D All Other Vegetables	198.40	
Lettuce (Head, Leaf, Spring/Salad Mixes)	D All Other Not Previously Reported or Listed	107.50	
Spinach (Fresh and Processed)	D Tomatoes	93.03	
Carrots	D All Other Fruit Crops	83.63	
Broccoli	D Almonds	43.60	
All Other Not Previously Reported or Listed	D Broccoli	41.41	
Celery/Celeriac	D Stone Fruit	39.68	
	Pome Fruit	34.05	
Siskiyou	Citrus	21.52	
All Other Field Crops (Incl. Pasture and Rangeland)	42,481.12	Spinach (Fresh and Processed)	13.46
Cattle, Beef	22,231.29	Carrots	11.91
All Other Poultry/Livestock and Products	14,802.79	Lettuce (Head, Leaf, Spring/Salad Mixes)	11.43
Chicken, Layers	14,790.97	Grapes, Table	11.41
Chicken, Broilers	14,780.79	Strawberries (Fresh Market)	6.61
All Other Not Previously Reported or Listed	2,565.20	All Other Berries	6.31
Seed Crops	2,524.80	Celery/Celeriac	4.11
Fallow	1,758.75	All Other Poultry/Livestock and Products	4.10
All Other Vegetables	1,191.33	Fallow	2.00
All Other Dairy and Dairy Products	856.00	Chicken, Layers	0.60
Fluid Milk, Cow	550.00	Propagation	0.20
Stone Fruit	9.39	Seed Crops	0.20
Pome Fruit	1.19	Grapes, Wine	0.12
Tomatoes	0.74		
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.56	Sonoma	88,461.49
All Other Berries	0.49	Fluid Milk, Cow	42,748.09
Broccoli	0.45	All Other Field Crops (Incl. Pasture and Rangeland)	33,821.23
Strawberries (Fresh Market)	0.38	Cattle, Beef	3,387.00
All Other Fruit Crops	0.38	Seed Crops	2,842.40
Spinach (Fresh and Processed)	0.36	Grapes, Wine	1,847.76
Carrots	0.35	Pome Fruit	1,694.94
Grapes, Table	0.30	All Other Fruit Crops	801.06
Grapes, Wine	0.28	All Other Vegetables	230.22
Almonds	0.28	All Other Dairy and Dairy Products	229.00
Citrus	0.18	Chicken, Layers	214.71
Celery/Celeriac	0.10	Fallow	207.90
Propagation	0.05	All Other Poultry/Livestock and Products	165.01
		Citrus	50.82
		Stone Fruit	44.16
		Chicken, Broilers	42.53
		Tomatoes	29.81
		All Other Berries	27.34
		All Other Not Previously Reported or Listed	19.31
		Lettuce (Head, Leaf, Spring/Salad Mixes)	15.72
		Strawberries (Fresh Market)	11.66
		All Other Nut Crops	8.43
		Broccoli	6.22
		Spinach (Fresh and Processed)	4.40
		Carrots	3.55
		Propagation	3.25
		Celery/Celeriac	3.10
		Grapes, Table	1.84
		Almonds	0.02
		Grapes Dried, Raisins	0.01

Organic Counties Harvested Acreage by Commodity, 2019

Harvested Acres			
	Stanislaus	Tehama	121,335.44
All Other Field Crops (Incl. Pasture and Rangeland)	20,079.64	All Other Field Crops (Incl. Pasture and Rangeland)	90,481.76
Almonds	890.64	Cattle, Beef	30,151.00
Seed Crops	470.00	All Other Fruit Crops	248.15
Broccoli	450.25	Almonds	130.18
All Other Vegetables	380.25	All Other Not Previously Reported or Listed	98.95
All Other Nut Crops	361.00	Fluid Milk, Cow	78.00
Stone Fruit	350.47	Grapes, Wine	41.42
Chicken, Broilers	181.68	Stone Fruit	30.78
Tomatoes	126.25	Chicken, Layers	30.56
Chicken, Layers	125.50	All Other Nut Crops	21.10
Fluid Milk, Cow	112.00	Seed Crops	10.20
Fallow	80.00	All Other Vegetables	6.21
All Other Fruit Crops	19.50	Pome Fruit	2.50
Lettuce (Head, Leaf, Spring/Salad Mixes)	19.00	All Other Dairy and Dairy Products	1.00
Pome Fruit	4.50	Tomatoes	0.82
Citrus	2.25	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.76
Cattle, Beef	2.00	All Other Berries	0.65
Grapes, Table	1.25	Citrus	0.51
All Other Berries	1.15	Spinach (Fresh and Processed)	0.26
Grapes, Wine	1.00	Carrots	0.25
All Other Poultry/Livestock and Products	1.00	Broccoli	0.21
All Other Not Previously Reported or Listed	1.00	Celery/Celeriac	0.15
		Grapes, Table	0.01
		Strawberries (Fresh Market)	0.01
Sutter	20,934.71		
All Other Field Crops (Incl. Pasture and Rangeland)	12,553.41		
Fallow	2,396.96	Trinity	773.62
Seed Crops	1,464.24	Cattle, Beef	771.00
Tomatoes	1,001.80	All Other Vegetables	0.60
Stone Fruit	962.10	Tomatoes	0.30
All Other Not Previously Reported or Listed	927.40	All Other Fruit Crops	0.20
All Other Fruit Crops	717.10	Carrots	0.20
All Other Vegetables	617.90	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.20
All Other Nut Crops	278.50	Spinach (Fresh and Processed)	0.20
Carrots	5.50	Propagation	0.11
Broccoli	4.00	Grapes, Table	0.10
Almonds	2.00	Strawberries (Fresh Market)	0.10
Cattle, Beef	2.00	All Other Berries	0.10
Strawberries (Fresh Market)	0.40	Broccoli	0.10
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.40	Chicken, Broilers	0.10
Spinach (Fresh and Processed)	0.40	Chicken, Layers	0.10
Grapes, Table	0.30	All Other Poultry/Livestock and Products	0.10
Citrus	0.20	Seed Crops	0.10
All Other Berries	0.10	All Other Not Previously Reported or Listed	0.01

Organic Counties Harvested Acreage by Commodity, 2019

<i>Harvested Acres</i>			
Tulare	18,193.06	Ventura	12,523.38
All Other Field Crops (Incl. Pasture and Rangeland)	3,002.00	All Other Berries	3,803.84
Citrus	2,951.62	Citrus	1,854.28
Stone Fruit	2,201.55	Fallow	1,806.70
Grapes, Wine	2,083.01	All Other Vegetables	1,230.51
Almonds	1,625.61	All Other Fruit Crops	879.62
All Other Nut Crops	1,569.64	Celery/Celeriac	787.70
All Other Fruit Crops	1,438.06	Strawberries (Fresh Market)	398.85
Grapes, Table	1,100.36	All Other Field Crops (Incl. Pasture and Rangeland)	281.00
All Other Berries	743.85	Pome Fruit	279.61
Fallow	474.94	Stone Fruit	240.73
All Other Vegetables	383.22	Lettuce (Head, Leaf, Spring/Salad Mixes)	191.42
Chicken, Broilers	381.00	Broccoli	171.91
Pome Fruit	106.56	Spinach (Fresh and Processed)	165.91
Grapes Dried, Raisins	56.55	All Other Not Previously Reported or Listed	152.82
Carrots	40.55	Carrots	83.96
Tomatoes	21.82	All Other Nut Crops	62.77
All Other Not Previously Reported or Listed	3.00	Tomatoes	28.70
Strawberries (Fresh Market)	2.41	Chicken, Layers	27.20
Cattle, Beef	2.00	All Other Poultry/Livestock and Products	24.02
Chicken, Layers	2.00	Cattle, Beef	24.00
Seed Crops	1.00	Chicken, Broilers	24.00
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.96	Grapes, Table	2.01
Broccoli	0.65	Grapes, Wine	1.50
Spinach (Fresh and Processed)	0.30	Seed Crops	0.26
Propagation	0.30	Almonds	0.05
Celery/Celeriac	0.10	Propagation	0.01
 Tuolumne			
1,782.35	Yolo	22,961.14	
Cattle, Beef	831.00	All Other Field Crops (Incl. Pasture and Rangeland)	9,195.86
All Other Field Crops (Incl. Pasture and Rangeland)	831.00	Cattle, Beef	2,576.00
Pome Fruit	80.00	Tomatoes	2,398.54
All Other Poultry/Livestock and Products	40.00	All Other Vegetables	2,270.68
Chicken, Layers	0.25	Seed Crops	1,563.00
Seed Crops	0.10	Fallow	1,501.20
		All Other Nut Crops	1,434.79
		All Other Not Previously Reported or Listed	632.00
		Almonds	426.70
		Pome Fruit	295.48
		Citrus	193.97
		All Other Fruit Crops	153.79
		All Other Poultry/Livestock and Products	80.00
		Grapes, Wine	79.44
		Stone Fruit	78.69
		Carrots	25.81
		Lettuce (Head, Leaf, Spring/Salad Mixes)	19.94
		Grapes, Table	11.76
		Broccoli	7.11
		Spinach (Fresh and Processed)	4.60
		Chicken, Layers	4.40
		Strawberries (Fresh Market)	3.57
		Celery/Celeriac	1.60
		Propagation	1.20
		All Other Berries	1.01

Organic Counties Harvested Acreage by Commodity, 2019

	<i>Harvested Acres</i>
Yuba	2,417.75
All Other Field Crops (Incl. Pasture and Rangeland)	1,591.70
All Other Nut Crops	301.05
All Other Fruit Crops	207.50
All Other Not Previously Reported or Listed	116.00
Stone Fruit	70.70
Fallow	66.00
Citrus	25.00
Chicken, Layers	13.00
All Other Vegetables	12.70
Pome Fruit	4.75
All Other Berries	2.81
Cattle, Beef	2.00
Tomatoes	1.07
Carrots	0.92
Spinach (Fresh and Processed)	0.92
Broccoli	0.42
Celery/Celeriac	0.42
Strawberries (Fresh Market)	0.37
Seed Crops	0.32
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.10

