

2023 - 2024

CALIFORNIA AGRICULTURAL STATISTICS REVIEW



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Foreword

It is my pleasure to present to you this compilation of statistics that describe the vast and diverse California agriculture economy for the 2023 crop year. California's farms and ranches received \$59.4 billion in cash receipts for their output. This value represents a 1.4 percent increase over the previous year and is a new record for California! California agricultural exports were valued at \$22.4 billion for the same period.

Tempering all that is the recognition that increasing production costs, skilled labor challenges, water security issues, and invasive pest and animal disease threats all require continued work in climate adaptation and resiliency. This work is critical to ensuring our ability to withstand extreme weather events and achieve technological innovation on a grand scale!



Once again, California is the top agricultural state in the country, accounting for nearly two-thirds of the nation's production of vegetables, fruits and nuts during 2023. The strength of California's agriculture sector rests on the tremendous diversity of our crops, our resilient farming families, our optimal growing environment, and the modern miracle of our water infrastructure.

Maintaining and growing our state position as a net supplier of food and fiber to the local, national, and global marketplaces requires not just leadership and innovation, but ongoing investments in farming operations, and assurance that food safety, public health, and worker safety are top priorities, alongside our commitment as stewards of our working lands and the environment. These are all outcomes that we are proud of in this state and enhance what it means to be **CA GROWN!**

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 – California Field Office, and the California Department of Food and Agriculture. On behalf of the staff who collect, analyze and publish this important data, it is an honor to share this report with you.

Yours truly,

Karen Ross, Secretary
California Department of Food and Agriculture



Agricultural Statistical Overview

The sales value generated by California agriculture increased by 1.4 percent between the 2022 and 2023 crop years. The state's 62,900 farms and ranches received \$59.4 billion for their output, up from \$58.6 billion received in 2022. California's agricultural revenue was led by the dairy industry followed by grapes, miscellaneous crops (which includes nursery and greenhouse crops), and cattle and calves.

The dairy industry, California's leading commodity in cash receipts, generated \$8.1 billion for milk production in 2023, down 21.8 percent from 2022. Milk production decreased by 2.1 percent and milk prices received by producers decreased from \$24.90 per hundredweight of milk sold in 2022 to \$19.90 per hundredweight in 2023. As the leading dairy producing state in the country, California produced 17.7 percent of the nation's supply in 2023.

Grape production generated \$6.5 billion in cash receipts in 2023, up 16.5 percent from 2022. Production increased by 0.4 percent from 2022, and prices received by growers increased from \$1,010 per ton of grapes in 2022 to \$1,170 per ton in 2023.

Total cash receipts generated from cattle and calves in 2023 was \$4.8 billion, up 31.3 percent from 2022. Cattle and calves accounted for 30.2 percent of the state's total livestock receipts for 2023.

California remained the leading state in cash farm receipts in 2023 with combined commodities representing 11.3 percent of the U.S. total. California's leading crops remained fruits, nuts and vegetables.

California organic sales have increased by 21.7 percent from \$9.7 billion in 2019 to \$11.8 billion in 2023. Organic production site acreage in the state has decreased by 13.0 percent from 2,051,249.17 acres in 2019 to 1,784,011.01 acres in 2023. California accounts for 32 percent of organic sales in the U.S.

Notable Increases in Production:

Rice, Medium.....	115%
Beans, Garbanzo Dry	105%
Corn For Grain.....	101%
Rice, All.....	99%
Cherries, Sweet	93%
Beans, Blackeye Dry	84%
Beans, Baby Lima Dry	80%
Pistachios	69%
Haylage and Greenchop, Alfalfa.....	46%
Olives.....	41%
Prunes	38%
Rice, Long	36%

Notable Decreases in Production:

Safflower.....	-58%
Wheat, Durum	-50%
Rice, Short.....	-43%
Cottonseed	-38%
Cotton, American-Pima.....	-38%
Cotton, All	-36%
Snap Beans.....	-29%
Raspberries, All	-28%
Cotton, Upland.....	-28%
Dates	-27%
Kiwifruit.....	-24%
Beans, Large Lima Dry.....	-22%
Sunflower, Non-Oil.....	-21%

Farm Facts

In 2023, 62,900 farms operated in California, down 0.3 percent from 2022. Thirty-three percent of California farms generated commodity sales over \$100,000, exceeding the national average of 21.0 percent. The amount of land devoted to farming and ranching in California was 23.8 million acres in 2023, down from 24.2 million acres in 2022. The average farm size was 378 acres in 2023, down from 384 acres in 2022 and below the 2023 national average farm size of 464 acres.

Land Values/Cash Rents

The average value per acre of California farm real estate in 2023 was \$13,100, up 4.0 percent from the 2022 value of \$12,600 per acre. During the year, the value of irrigated cropland increased 3.7 percent to \$19,700 per acre, and the value of non-irrigated cropland increased 6.8 percent to \$7,400 per acre. The average value of all cropland increased 4.0 percent, compared to the previous year, to \$16,820 per acre. The value of pastureland increased 3.5 percent to \$3,860 per acre. The rental rate of irrigated cropland increased to \$486 per acre in 2023, up from \$465 per acre in 2022. Pastureland rental rates were \$13 per acre in 2023, unchanged from 2022.

Top Commodities

California's top 20 crops and livestock commodities accounted for \$50.9 billion in value in 2023. Eleven commodities exceeded \$1 billion in value in 2023. The cash receipts of 11 of the top 20 commodities increased in value in 2023, compared to 2022. Of the top 20 commodities, pistachios, walnuts, carrots, tomatoes, and cattle and calves showed the largest growth in cash receipts during the year.

Weather Highlights for 2023

The year began wet as a large upper trough pulled in tropical moisture over the last days of December 2022 into New Year's Day. Heavy precipitation and widespread flooding across much of the state closed some principal roads with flooding, debris flows, and downed trees. Eighteen to 30 inches of snow fell in the upper elevations of the Sierra Nevada. Dense morning fog formed in the San Joaquin Valley after the storm moved eastward. This was quickly followed by another atmospheric river, bringing heavy precipitation and high winds. Already saturated ground led to considerable nuisance flooding, some mudflows, and slides in the Sierra foothills. The warm storm pushed snow levels up above 7,000 feet. Winds diminished and skies cleared behind the storm, setting up conditions for the typical winter feature of dense morning fog. A cool weak low-pressure system moved over northern California with light precipitation and snow down to 5,000 feet in Yosemite. The second week of January saw a strong low-pressure system bearing significant tropical moisture move through central California, dropping 3 to 6 inches

Top 5 Agricultural States in Cash Receipts, 2023

Rank	State	Crop Cash Receipts ¹
		\$1,000
	United States	526,284,316
1	California	59,443,765
2	Iowa	40,753,430
3	Nebraska	32,128,623
4	Texas	29,724,391
5	Illinois	27,544,162

¹ Based on USDA Economic Research Service cash receipts, September 2024 release.

of rain in the Sierra Nevada. The snow level was around 7,500 feet, resulting in heavy runoff of snow accumulations from earlier colder storms. Flooding impacted state highways and prompted local evacuations. On January 14, a slow moving strong low-pressure system impacted the state with heavy precipitation primarily in the north. Snow levels dropped with this cold front to 4,500 feet, and up to 3 feet of new snow fell at higher elevations. Again, widespread flooding impacted many areas already saturated by recent storms. On January 20, a large dry upper high-pressure ridge built over the state, bringing mainly clear skies and light winds. As a result, dense fog blanketed the central valley floor in the mornings as the high-pressure system lingered until the final days of the month. A cold upper low-pressure system dropped southward over northern California on January 29 and then dropped further southward off the central and southern California coast, providing more moisture to the state. The snow level lowered to 2,000 feet, allowing more snow accumulation. The month ended with a cold air mass settling over the state, promoting some localized frost and valley morning fog. Statewide January precipitation was over 204 percent of the 20-year norm. The statewide average minimum temperature was the seventh warmest since records commenced in 1895. January began with just over 71 percent of the state experiencing severe drought conditions and ended with only 32.6 percent classified as suffering severe drought. The statewide snowpack water equivalence on January 3 was 185 percent of normal after the cold wet storms of December. By the end of January, this had increased to only 214 percent of normal, due in part to snowmelt from several warm storms. The month's storms helped fill reservoirs. Lake Oroville's water level increased from 55 percent of the historic

average to 112 percent of average, and Lake Shasta rose from 57 percent of the historic average to 87 percent of average over the month.

February started cold and dry. Some low locations in the San Joaquin Valley reported frost on the first day of the month. A strong low-pressure system moved east over northern California on February 5 and pushed down across the central San Joaquin Valley. This quick moving system brought rain to the valleys and snow down to 4,000 feet. The cold storm dropped snow on the Tejon Pass in the Tehachapi Mountains. An upper-level ridge cleared out the skies and allowed morning fog to form in the valleys for much of the following week. A cold upper trough dropped from the Pacific Northwest into the Great Basin on February 14. The moisture deficient system left only traces of precipitation in the Sierra Nevada and Tehachapi Mountains. The cold dry air mass and light winds nudged temperatures down enough to have some locations in the central valley's report frost. During the last week of the month, a large cold upper-level low-pressure system dropped slowly off the coast, bringing up to 3 inches of precipitation and snow levels down to 2,000 feet in the Sierra Nevada. Some stations reported up to 4 feet of new snow. The month ended with another cold trough swinging across the state, resulting in widespread rain and snow down to 3,000 feet. The statewide mean temperature for February was down 4.2 °F from the norm. By the end of the month, the U.S. Drought Monitor classified only 19 percent of the state under severe drought conditions. Lake Oroville's level was 116 percent of average by the end of February. The snowpack water equivalent for the state was at 198 percent of normal on March 3, the third survey of the water year.

The cold wet conditions continued into March, with precipitation across much of the state and snow in the Tehachapi Mountains. Snow levels dropped to 2,000 feet in the Southern Sierra Nevada and over 2 feet of new snow was recorded near Kings Canyon. As the second week of the month began, another atmospheric river pulling in warm tropical moisture produced up to 8 inches of precipitation in the Sierras. Melting snow and already saturated soils led to catastrophic flooding across the foothills and valleys. This storm was quickly followed by another, though bearing less moisture. The cold air mass behind this wave triggered thunderstorms and localized flooding. A few days later, a warm

wet upper-level trough dropped more rain across the state and elevated snow levels to above 6,000 feet. Several rivers reached flood stage due to the excessive snow runoff. The month ended with a strong low-pressure system bringing more snow to the Sierras, with up to 2 feet reported at some stations. This was the fifth wettest March in the prior 50 years. The statewide average mean temperature was the third coldest since 1895. Despite the snow melt, the statewide average snow water equivalent on April 3 was 250 percent of normal. Lake Shasta was 104 percent of the historic average by the end of March, while Lake Oroville was at 116 percent of average. On April 4, the US Drought Monitor estimated only 0.82 percent of the state was still experiencing severe drought conditions.

An upper-level trough dropped over the Great Basin during the first week of April. This drove strong winds across the mountains and valleys, several inches of snow above 6,000 feet in the Sierras, and a trace of snow near Tejon Pass in the Tehachapi Mountains. During the second week of April, a dry upper-level trough generated high winds. This was quickly followed by a moisture laden system that brought light precipitation to the northern edge of the state. As April ended, a low-pressure system settled over the Great Basin, generating a strong pressure gradient that produced high winds across the mountains and Mojave Desert. Throughout the month, melting snow led to high river flows, damage to some bridges, and localized flooding. The statewide average mean temperature for April was 53.6 °F, only -0.6 °F below the monthly norm. The April statewide average precipitation was only 33.5 percent of normal. The statewide average snowpack water equivalent was 279 percent of normal on May 1. The water level at Lake Shasta ended the month at 115 percent of the historic average, while Lake Oroville was at 118 percent of average. On May 2, the US Drought Monitor estimated no part of the state was experiencing severe drought conditions. The last time no severe drought areas were seen in the state was March 10, 2020.

May started off wet as an upper-level low-pressure system slowly moved across the state. The low brought scattered showers to most of the state. After a few warm dry days, another system swung over the state, resulting in thunderstorms and localized heavy downpours. Midmonth, a strong upper ridge

developed and warmed the state. The San Joaquin Valley saw its first triple-digit temperatures as the ridge persisted. Gulf of Mexico moisture was drawn in over the Sierras, fueling scattered thunderstorms in the Sierra Nevada. The ridge weakened and temperatures moderated. The month ended with a wet Pacific Northwest storm skirting the northern regions of the state, bringing some light showers. The statewide mean average temperature was only 0.3 °F above the norm. The statewide precipitation was down nearly 10 percent from average. The winter's snow load and cool spring put the statewide average snowpack water equivalent at 338 percent of normal on June 1. Many of the state's reservoirs were filled well above historic averages. At the end of May, Lake Shasta was 117 percent of its historic norm, and Lake Oroville was 122 percent of its historic norm. Water releases from the filling reservoirs kept many rivers near record flows for May.

June began dry with seasonal temperatures near normal. A low-pressure system approached the southern coast near the end of the first week of June, resulting in a few thunderstorms and localized heavy rainfall. Golf ball-sized hail was reported in Kern County. The following week, another low pushed over central California, again bringing thunderstorms and localized heavy downpours. This system brought light showers to most of the state. The third week of June saw a large upper-level trough move over the state, which brought much cooler temperatures than normal. The month ended with an area of high-pressure building over the state, resulting in the first heat wave of the season. The statewide mean average temperature was the fourth coolest in 25 years. The cool May contributed to the persistence of the snowpack. The June 1 snow water equivalent statewide was 388 percent of normal. The reservoir water levels remained high with the ongoing snowmelt and water managers

Top 20 Commodities in California, 2021-2023

Commodity	Value and Ranks ¹					
	2021		2022		2023	
	\$1,000	Rank	\$1,000	Rank	\$1,000	Rank
Dairy products, Milk	7,571,411	1	10,400,730	1	8,133,926	1
Grapes	5,209,355	3	5,601,237	2	6,524,474	2
Miscellaneous crops ²	4,968,368	4	5,442,079	3	5,427,138	3
Cattle and calves	2,898,877	7	3,628,033	5	4,763,107	4
Lettuce, All	2,892,491	8	4,599,454	4	3,930,867	5
Almonds (shelled)	5,351,220	2	3,536,400	6	3,880,240	6
Pistachios	2,910,600	6	1,861,020	8	2,980,000	7
Berries, All Strawberries	3,132,279	5	2,781,768	7	2,965,387	8
Tomatoes, All	1,180,029	9	1,458,408	10	2,012,339	9
Carrots, All	891,744	15	1,164,892	12	1,666,089	10
Broilers	941,091	14	1,546,296	9	1,239,044	11
Rice	1,049,447	11	1,120,640	13	995,454	12
Floriculture	962,498	13	958,220	15	983,488	13
Broccoli	698,276	18	1,011,317	14	941,661	14
Hay, All	970,149	12	1,198,016	11	841,601	15
Tangerines	827,905	17	681,500	18	787,866	16
Oranges, All	881,489	16	947,749	16	772,704	17
Chicken Eggs	377,315	24	879,013	17	752,961	18
Walnuts	1,065,750	10	453,600	23	692,160	19
Other animals/products	580,169	20	634,589	19	636,205	20

¹ Total value is based on USDA Economic Research Service cash receipts, September 2024 release.

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

careful regulation of releases to mitigate flooding. Lake Shasta was at 117 percent of its historic level on May 31 and Lake Oroville was 123 percent of its historic norm.

The year's first heat wave continued into July as the high-pressure region remained centered over the state. After the Independence Day holiday, temperatures cooled by 4 °F to 5 °F as the high moved eastward. At the end of the second week of July, a high-pressure system built over the desert southwest. This again elevated the state's temperatures well above seasonal norms. The heat wave was mitigated as the high weakened over the last days of the month. The statewide average mean temperature for July was the fifth hottest in the state's recorded history. Snowmelt and reservoir releases kept the river flows elevated. The Lake Shasta water level at the end of July was 125 percent of the historic norm, while Lake Oroville was 138 percent of the historic norm.

August started mostly dry with near normal temperatures. Tropical moisture, pulled up from the Gulf of Mexico, brought up to 0.5 inch of rain in the Mojave Desert. An upper-level low-pressure system, the remnant moisture of the former Tropical Storm Eugene, was situated off the coast on August

12. This moisture fueled scattered thunderstorms over the Sierra Nevada. A large area of high-pressure shifted westward from the Four Corners region to central California, resulting in a period of very high temperatures midmonth. Some stations in the Sacramento and San Joaquin Valleys reported temperatures 7 °F to 9 °F above normal. Thunderstorms and scattered precipitation fell across the Sierra Nevada. As the high weakened, a cooling trend began on August 18. Tropical Storm Hilary crossed the US-Mexico border into California on August 20, becoming the first tropical storm in the state since Nora in 1997. The strong surge of moisture associated with Hilary caused moderate to heavy rainfall across the south state. As the storm moved north, it broke precipitation records for the typically dry month. South of Fresno, there were reports of scattered flash flooding, debris flows, funnel clouds, and gusty winds downing trees. Behind the tropical storm, dry and warm conditions returned for the remainder of the month. The southern half of the state accumulated the bulk of the month's precipitation. The statewide average precipitation was 1.47 inches, or over 816 percent of normal. By the end of the month, Lake Shasta stood at 129 percent of the historic level, and Lake Oroville was 139 percent of its historic norm. Statewide, the average minimum daily temperature was 62.2 °F,

Top 10 Agricultural Counties, 2022-2023

County	Total Value and Rank				Leading Commodities
	2022 \$1,000	Rank	2023 \$1,000	Rank	
Kern	7,699,953	3	8,626,533	1	Grapes (All), Vegetables (Misc), Pistachios, Almonds (All)
Fresno	8,089,863	2	8,589,054	2	Grapes (All), Almonds (All), Pistachios, Cattle (All)
Tulare	8,612,450	1	7,866,730	3	Milk, Grapes (All), Cattle (All), Oranges (All)
Monterey	4,639,893	4	4,353,338	4	Lettuce (All), Strawberries, Broccoli, Grapes (All)
Merced	4,585,893	5	4,223,546	5	Milk, Almonds (All), Sweet Potatoes, Cattle (All)
Stanislaus	3,629,777	6	3,351,480	6	Almonds (All), Milk, Poultry (Misc), Cattle (All)
San Joaquin	3,275,614	7	3,218,497	7	Milk, Almonds (All), Grapes (All), Cherries
Imperial	2,611,103	8	2,692,715	8	Cattle (All), Lettuce (All), Alfalfa (All), Livestock (Misc)
Kings	2,594,574	9	2,155,882	9	Milk, Pistachios, Cattle (All), Tomatoes (Processing)
Ventura	2,087,291	10	2,127,499	10	Strawberries, Horticulture (All), Lemons, Celery

Source: California County Agricultural Commissioners' Reports

making it the sixth warmest average August low since 1895.

The month of September began cool with some light showers along the Sierra Nevada as tropical moisture was pulled up along the mountain range. Temperatures across most of the state warmed up to or just above seasonal norms until a cold front dropped over the state in the third week of the month. Thunderstorms and scattered rain impacted the Sierras and the northern half of the state. As September ended, a strong upper low-pressure center moved over the north state. This brought rain to the north and the season's first snowstorm. Several stations reported 2 to 5 inches of snow above 8,000 feet. The statewide average daily high temperature was 5.5 °F below normal, making it the twelfth coolest September since 1895. Though typically a dry month, September of 2023 was nearly twice as wet as normal, with a statewide precipitation of 0.6 inches. The reservoirs remained fuller than normal. Lake Shasta ended the month of September at 131 percent of its historic level. Lake Oroville was 136 percent of its historic normal.

Traces of precipitation covered much of the state as October began and the late September storm moved eastward. Dry and warm conditions prevailed as a high-pressure ridge developed over the state. Much of the state saw temperatures 3 °F to 7 °F above the seasonal norm. An upper trough dropped southeast of the Gulf of Alaska to over the Great Basin during the second week of October. The resulting strong gradient produced high winds across the Sierra Nevada and Mojave Desert. Some precipitation fell over the North Coast region of the state as the trough swung across the Pacific Northwest. Temperatures dropped to more typical levels. Another brief wave of hot weather followed with unusually high temperatures across the state. The Blue Canyon station, at 6,000 feet in the Sierra Nevada Mountains, recorded temperatures 11 °F above the norm. The edge of a wet storm over the Pacific Northwest brushed the north state and coastal regions with light precipitation. The month ended dry and cool. The statewide monthly precipitation total was only 0.52 inches, or 42 percent of normal. The statewide average minimum temperature was 2.1 °F below historic norms, making it the third coolest low for October since 1895.

The first two days of November were warm and dry. Then, the southern edge of a Pacific Northwest storm brought some traces of precipitation to the north state. This was followed by a series of weak fronts moving over the state, dropping light rain across the state from Kern County northward and some snow in the Sierra above 8,000 feet. Midmonth, a frontal system moved over central California, pulling in moisture from an offshore upper low. This resulted in widespread, though light, precipitation for most of the state. The warm system pushed the snow level to above 10,000 feet. After the front moved east, clear skies and remnant moisture promoted the season's first widespread fog formation in the San Joaquin Valley. An upper-level low-pressure system that had stalled off the coast moved inland, resulting in precipitation covering the state north of Monterey. Thunderstorms associated with the storm led to localized heavy downpours. The trough moved east out of the state, and a large upper ridge developed over the state. This kept the skies clear and winds light, allowing dense morning fog to form in parts of the San Joaquin Valley for several days. A dry cold trough then pushed through the region. The month ended with another series of weak fronts, with only traces of rain reported along the coastal range and westside of the central valleys. The statewide average precipitation for the month was 40 percent below the November norm. The statewide monthly average daily low temperature was warmer than normal.

December opened with an atmospheric river over the Pacific Northwest. The southern edge of this wet system doused the north state with rain. Portions of Del Norte and Humboldt counties received 2 to 4 inches of precipitation, while the Sacramento Valley only had light showers. During the second week, an Arctic air mass settled over the San Joaquin Valley. As a result, minimum temperatures ranged between 28 °F and 31 °F for many locations in the valley. The north coast received some precipitation as an upper-level low stalled over the Pacific. The low-pressure system moved over the state in mid-December bringing widespread precipitation. The warm system raised the snow level to above 7,000 feet. A dry upper ridge developed over the San Joaquin Valley bringing dense fog to regions of the valley over the Christmas holiday. The north state saw some rain as another Pacific Northwest storm brushed the state. As the year ended, an upper-level low-pressure system moved over the state.

The system brought strong winds and widespread precipitation. The statewide December precipitation was 3.41 inches, or 79.7 percent of normal. The statewide average mean temperature was 4.2 °F above the norm and the fourth warmest December since 1895. Lake Shasta's water level at the end of the month was 110 percent of the historic average. This was down from the end of November due to releases and limited runoff from the month's storms. The January 2, 2024 snow survey revealed that the statewide snowpack was only 25 percent of normal for that date.

Data Sources:
 U.S. Drought Monitor
 NWS NOAA – Redding and Visalia
 California Department of Water Resources (DWR)
 New York Times
 LA Times
 San Francisco Chronicle
 San Jose Mercury News
 Santa Rosa Press Democrat
 Fresno Bee
 Sacramento Bee
 KCRA-News
 NASS Crop Progress

Crop and Livestock Commodities in which California Leads the Nation ¹

Almonds	Flowers, Bulbs	Mandarins & Mandarin Hybrids ²	Plums, Dried
Apricots	Flowers, Cut	Melons, Cantaloupe	Pluots
Artichokes	Flowers, Potted Plants	Melons, Honeydew	Pomegranates
Avocados	Garlic	Dairy products, Milk	Raspberries
Beans, Dry Lima	Grapefruit	Nectarines	Rice, Sweet
Blueberries	Grapes, Raisins	Nursery, Bedding Plants	Safflower
Broccoli	Grapes, Table	Nursery Crops	Seed, Alfalfa
Brussels Sprouts	Grapes, Wine	Olives	Seed, Bermuda Grass
Cabbage	Hay, Alfalfa	Onions, Green	Seed, Vegetable and Flower
Carrots, Fresh	Herbs	Oranges	Spinach
Carrots, Processing	Jojoba	Parsley	Squash
Cauliflower	Kale	Peaches, Clingstone	Strawberries
Celery	Kiwifruit	Peaches, Freestone	Tomatoes, Processing
Cotton, American Pima	Kumquats	Peppers, Bell	Triticale
Daikon	Lemons	Peppers, Chili	Vegetables, Greenhouse
Dates	Lettuce, Head	Persimmons	Vegetables, Oriental
Eggplant	Lettuce, Leaf	Pigeons and Squabs	Walnuts
Escarole/Endive	Lettuce, Romaine	Pistachios	Watercress
Figs	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's agricultural exports reached \$22.4 billion in cash receipts for 2023, representing a decrease of 5.9 percent compared to 2022. In 2023, California accounted for 12.8 percent of total U.S. agricultural exports, up from 12.2 percent in 2022.

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

Commodities that experienced the largest year-over-year gains in export value include cherries, asparagus, olives and olive oil, tangerines and mandarins, and plums.

California's Top 10 Agricultural Export Markets, 2023			
Rank	Country	Export Value \$1 Million	Leading Exports
1	Canada	3,685	Dairy and Products, Wine, Strawberries
2	European Union	2,589	Almonds, Pistachios, Walnuts
3	China/Hong Kong	1,947	Pistachios, Almonds, Dairy and Products
4	Mexico	1,782	Dairy and Products, Table Grapes, Tomatoes (Processed)
5	Japan	1,457	Rice, Almonds, Dairy and Products
6	India	1,234	Almonds, Cotton, Pistachios
7	South Korea	905	Almonds, Oranges and Products, Dairy and Products
8	United Arab Emirates	548	Almonds, Pistachios, Walnuts
9	Turkey	515	Pistachios, Almonds, Walnuts
10	Vietnam	348	Pistachios, Almonds, Dairy and Products

Source: University of California, Department of Agricultural and Resource Economics

Commodities that experienced the largest decreases in export value, compared to the prior year, include cottonseed and byproducts, prunes, hay, walnuts, and grapefruit.

California's agricultural export values have grown by 4.0 percent over the past 10 years.

California Agricultural Products Export Values and Rankings, 2021-2023					
2023 Rank	Product	2021	2022	2023	Change in Value 2022 to 2023 Percent ¹
		\$1 Million			
1	Almonds	4,647	4,656	4,363	-6.3
2	Pistachios ^{2,3}	2,068	2,209	2,732	23.7
3	Dairy and Products	2,354	3,196	2,580	-19.3
4	Wine	1,287	1,299	1,056	-18.7
5	Walnuts	1,247	1,286	922	-28.3
6	Tomatoes, Processed ³	659	693	769	11.0
7	Rice	774	670	741	10.5
8	Table Grapes	668	657	616	-6.3
9	Oranges and Products ³	624	567	597	5.3
10	Strawberries	475	482	509	5.4
11	Beef and Products ⁴	570	619	496	-20.0
12	Cotton ^{2,3}	380	391	326	-16.6
13	Lettuce ^{2,3}	308	356	313	-12.0
14	Seeds for Sowing ^{2,3}	314	307	289	-5.9
15	Hay ^{2,3}	371	398	279	-29.9
16	Lemons	188	184	187	1.4
17	Cauliflower	129	185	178	-4.2
18	Raisins	224	225	173	-23.0
19	Cherries	151	87	169	93.7
20	Peaches and Nectarines	149	149	151	0.8

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 2021 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ Export values for 2022 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

⁴ Hides and skins are included in the heading "Beef and Products".

Source: University of California, Department of Agricultural and Resource Economics

Cash Income by Commodity Groups, 2021-2023

Source of Income	2021	2022	2023	Source of Income	2021	2022	2023
		\$1,000				\$1,000	
FIELD CROPS				VEGETABLES AND MELONS			
Corn for Grain	59,938	49,742	33,759	TOTAL	9,129,567	12,631,749	12,694,256
Cotton Lint	395,816	331,453	315,075	% of Gross Cash Income	16.0	19.5	20.0
Oil Crops	30,352	39,109	40,578				
Rice	1,049,447	1,120,640	995,454	LIVESTOCK, POULTRY AND PRODUCTS			
Wheat	70,826	92,218	82,264	Cattle and Calves	2,898,877	3,628,033	4,763,107
Other Field Crops	1,044,185	1,272,828	911,890	Hogs	18,858	23,180	18,417
TOTAL	2,650,564	2,905,990	2,379,020	Milk and Cream	7,571,411	10,400,730	8,133,926
% of Gross Cash Income	4.6	4.5	3.7	Poultry and Eggs	1,478,209	2,631,799	2,178,179
				Other Livestock/Poultry	622,946	683,310	686,491
FRUIT AND NUT CROPS				TOTAL	12,590,301	17,367,052	15,780,120
TOTAL	22,718,908	19,035,790	21,861,072	% of Gross Cash Income	22.0	26.8	24.8
% of Gross Cash Income	39.8	29.4	34.4				
ALL OTHER CROPS				TOTAL CASH INCOME FROM MARKETINGS			
TOTAL	5,253,591	5,729,870	5,745,810	TOTAL	53,305,430	58,628,670	59,443,765
% of Gross Cash Income	9.2	8.8	9.0				
FLORICULTURE				FARM RELATED INCOME ¹			
TOTAL	962,498	958,220	983,488	TOTAL	3,798,957	6,209,034	4,148,075
% of Gross Cash Income	1.7	1.5	1.5	% of Gross Cash Income	6.7	9.6	6.5
				GROSS CASH INCOME FROM FARMING			
				TOTAL	57,104,388	64,837,704	63,591,840

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 2024 release.



Farm Income Indicators, 2019-2023 ¹					
Item	2019	2020	2021	2022	2023
			--- \$1,000 ---		
Value of Crop Production	38,604,476	38,202,793	39,998,842	40,568,445	43,771,133
Food grains	953,721	977,960	1,120,274	1,212,858	1,077,718
Feed crops	848,640	736,041	1,036,725	1,256,649	883,350
Cotton	455,411	482,665	463,213	397,373	377,373
Oil crops	45,827	36,427	30,352	39,109	40,578
Fruits and tree nuts	21,646,791	20,186,747	22,718,908	19,035,790	21,861,072
Vegetables	8,782,653	10,503,242	9,129,567	12,631,749	12,694,256
All other crops	6,374,166	5,835,640	6,216,089	6,688,090	6,729,298
Home consumption	55,027	60,964	59,265	55,345	41,225
Value of inventory adjustment ²	-557,760	-616,894	-775,552	-748,518	66,263
Value of Livestock Production	12,368,594	11,863,907	12,655,276	17,361,964	15,624,922
Meat animals	3,090,758	2,747,843	2,917,735	3,651,213	4,781,524
Dairy products	7,384,650	7,265,456	7,571,411	10,400,730	8,133,926
Poultry and eggs	1,275,205	1,251,227	1,478,209	2,631,799	2,178,179
Miscellaneous livestock	614,171	592,705	622,946	683,310	686,491
Home consumption	8,495	8,800	8,013	8,543	7,019
Value of inventory adjustment ²	-4,685	-2,123	56,962	-13,631	-162,217
Revenues from Services and Forestry	3,553,737	3,658,316	4,406,880	7,195,405	5,177,133
Machine hire and custom work	989,352	625,414	884,096	1,537,274	323,630
Forest products sold	2,918	9,160	10,547	12,784	4,841
Other farm income	1,357,650	1,732,355	1,725,830	4,022,446	3,154,102
Gross imputed rental value of farm dwellings	1,203,816	1,291,386	1,786,407	1,622,900	1,694,561
VALUE OF AGRICULTURAL SECTOR PRODUCTION	54,526,807	53,725,016	57,060,998	65,125,814	64,573,188
less: Purchased Inputs	27,492,205	26,554,026	28,808,818	30,531,056	33,674,329
Farm Origin	7,241,473	6,545,986	7,271,478	9,013,997	8,384,962
Feed purchased	4,700,000	4,280,000	4,980,000	6,840,000	4,940,000
Livestock and poultry purchased	781,473	625,986	591,478	663,997	984,962
Seed purchased	1,760,000	1,640,000	1,700,000	1,510,000	2,460,000
Manufactured Inputs	7,194,658	6,907,973	7,147,599	7,596,385	8,563,206
Fertilizers and lime	2,280,000	2,170,000	2,360,000	2,360,000	3,160,000
Pesticides	2,430,000	2,370,000	2,210,000	2,240,000	2,290,000
Petroleum fuel and oils	1,383,078	1,062,453	1,177,870	1,526,739	1,538,565
Electricity	1,101,580	1,305,520	1,399,729	1,469,646	1,574,641
Other Purchased Inputs	13,056,074	13,100,067	14,389,741	13,920,674	16,726,161
Repair and maintenance of capital items	1,549,029	1,479,906	1,404,876	1,513,694	1,684,676
Machine hire and custom work	1,290,834	1,027,848	1,422,606	1,583,169	2,317,027
Marketing, storage, and transportation expenses	1,757,388	1,963,873	2,249,386	2,181,817	2,493,682
Contract labor	4,014,642	3,975,365	4,237,768	3,750,594	4,036,997
Miscellaneous expenses	4,444,181	4,653,075	5,075,105	4,891,400	6,193,779
plus: Net Government Transactions	-954,494	1,934,824	-349,537	-1,116,959	-1,351,730
+ Direct Government payments	419,930	3,330,850	1,178,484	636,529	665,503
- Property taxes, vehicle registration, and licensing fees	1,374,424	1,396,026	1,528,021	1,753,488	2,017,233
Gross Value Added	26,080,108	29,105,814	27,902,643	33,477,799	29,547,129
less: Capital Consumption	1,474,223	1,603,292	1,064,899	1,438,730	1,569,333
Net Value Added	24,605,885	27,502,522	26,837,744	32,039,069	27,977,796
less: Payments to Stakeholders	12,254,521	11,907,854	9,318,571	11,367,478	15,505,811
Employee compensation (total hired labor)	8,345,358	8,584,635	6,862,232	8,559,406	11,913,003
Net rent paid to landlords	1,897,574	1,433,608	542,433	58,705	417,697
Total interest expense	2,011,589	1,889,611	1,913,906	2,749,367	3,175,111
NET FARM INCOME	12,351,364	15,594,668	17,519,173	20,671,591	12,471,985

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 2024 release

Commodity Rank, Acreage, Production, and Value, 2023

Commodity	CA Rank in U.S. ¹	CA Share of U.S. Receipts ²	Area Harvested	Total Production	Total Value ²	Commodity Rank in CA ³	
						2022	2023
	Ranking	Percent	1,000 Acres	1,000 Tons	\$1,000	Ranking	
VEGETABLE AND MELON CROPS TOTAL VALUE							
Artichokes	1	100.0	4.3	38.7	64,242	55	52
Asparagus	2	21.4	D	D	15,396	65	65
Beans, All Snap	4	8.5	7.2	2.7	30,860	58	62
Broccoli	1	88.0	96.5	675.5	941,661	14	14
Cabbage, All	1	61.5	17.8	333.8	353,585	28	28
Carrots, All	1	91.4	54.5	1,076.4	1,666,089	12	10
Cauliflower	1	80.3	38.5	365.8	464,893	20	23
Celery	1	100.0	26.9	692.7	362,548	24	26
Corn, Fresh Market Sweet	2	24.4	22.1	182.3	172,479	42	42
Cucumbers, All	3	11.9	7.0	64.8	34,376	62	59
Garlic	1	100.0	26.8	201.0	311,708	32	31
Lettuce, All	1	81.4	263.5	4,091.7	3,930,867	4	5
Lettuce, Head	1	73.4	93.6	1,638.0	1,133,496	NA	NA
Lettuce, Leaf	1	89.7	63.5	777.9	1,145,032	NA	NA
Lettuce, Romaine	1	82.4	106.4	1,675.8	1,652,339	NA	NA
Melons, Cantaloupe	1	63.7	25.7	353.4	204,343	34	40
Melons, Honeydew	1	100.0	8.4	117.6	79,808	49	49
Melons, Watermelon	2	19.7	12.9	322.5	155,134	41	43
Mushrooms	2	26.0	10.2	33.9	229,079	38	39
Onions, All	2	24.9	40.1	942.4	376,172	27	25
Peppers, All	1	48.8	14.2	283.1	343,555	30	29
Peppers, Bell	1	48.0	11.0	225.5	294,171	NA	NA
Peppers, Chili	1	54.4	3.2	57.6	49,384	NA	NA
Potatoes, Sweet	2	42.9	19.0	304.0	289,993	31	33
Pumpkins	2	12.9	5.1	76.5	30,494	60	63
Spinach, All	1	73.1	56.5	353.1	534,300	25	22
Squash	1	23.3	6.2	62.0	50,288	57	55
Tomatoes, All	1	73.0	271.9	13,237.2	2,012,339	10	9
Tomatoes, Fresh	2	36.1	NA	NA	258,697	NA	NA
Tomatoes, Processing	1	85.8	255.0	12,805.0	1,753,642	NA	NA

Commodity Rank, Acreage, Production, and Value, 2023

Commodity	CA Rank in U.S. ¹	CA Share of U.S. Receipts ²	Area Harvested	Total Production	Total Value ²	Commodity Rank in CA ³	
						2022	2023
	Ranking	Percent	1,000 Acres	1,000 Tons	\$1,000	Ranking	
FRUIT AND NUT CROPS TOTAL VALUE							
Almond (Shelled)	1	100.0	1,350.0	1,282.5	3,880,240	6	6
Apples	6	1.7	10.2	120.0	52,738	52	54
Apricots	1	88.0	5.3	32.3	43,170	63	56
Avocados	1	95.5	47.6	118.0	239,000	22	37
Berries, All Strawberries	1	87.2	42.7	1,230.0	2,965,387	7	8
Berries, Blueberries	1	23.8	7.1	32.1	255,590	40	35
Berries, Raspberries	1	79.7	5.3	35.5	296,700	33	32
Cherries, Sweet	2	44.4	37.0	107.5	282,742	37	34
Dates	1	50.9	10.7	35.3	92,342	44	46
Grapefruit, All	1	42.2	9.6	180.0	71,624	53	51
Grapes, All	1	95.5	820.0	5,570.0	6,524,474	2	2
Grapes, Raisin Type	NA	NA	130.0	940.0	NA	NA	NA
Grapes, Table Type	NA	NA	120.0	940.0	NA	NA	NA
Grapes, Wine Type	NA	NA	570.0	3,690.0	NA	NA	NA
Kiwifruit	1	100.0	4.8	27.4	77,948	47	50
Lemons	1	94.8	53.0	1,032.0	583,019	21	21
Nectarines	1	100.0	16.1	145.5	242,070	43	36
Olives	1	100.0	40.0	121.5	94,869	48	45
Oranges, All	1	78.5	136.5	1,784.0	772,704	16	17
Oranges, Navel & Misc	NA	NA	111.0	1,440.0	NA	NA	NA
Oranges, Valencia	NA	NA	25.5	344.0	NA	NA	NA
Peaches, All	1	69.2	37.7	480.0	453,858	26	24
Peaches, Clingstone	NA	NA	13.7	221.0	NA	NA	NA
Peaches, Freestone	NA	NA	24.0	259.0	NA	NA	NA
Pears, All	2	32.1	8.5	162.5	117,206	45	44
Pistachios (In-Shell)	1	100.0	462.0	745.0	2,980,000	8	7
Plums and Prunes	1	100.0	46.8	185.4	355,365	35	27
Tangerines, Mandarins, Tangelos & Tangors	1	97.6	67.0	940.0	787,866	18	16
Walnuts (In-Shell)	1	100.0	385.0	412.0	692,160	23	19

Commodity Rank, Acreage, Production, and Value, 2023

Commodity	CA Rank in U.S. ¹	CA Share of U.S. Receipts ²	Area Harvested	Total Production	Total Value ²	Commodity Rank in CA ³	
	Ranking	Percent	1,000 Acres	1,000 Tons	\$1,000	2022 Ranking	2023 Ranking
FIELD AND SEED CROPS TOTAL VALUE							
Barley	10	0.6	19.0	34.2	7,102	67	67
Beans, Dry	8	3.0	15.6	16.8	37,936	59	58
Cotton Lint, All	8	5.2	94.8	68.2	315,075	29	30
Cottonseed	7	5.4	NA	95.0	62,298	50	53
Floriculture	2	14.7	NA	NA	983,488	15	13
Grain, Corn	39	0.1	40.0	199.4	33,759	54	60
Hay	1	8.6	830.0	4,275.0	841,601	11	15
Miscellaneous Crops ⁴	1	19.2	NA	NA	5,427,138	3	3
Oats	22	0.5	5.0	6.0	889	69	69
Oil Crops ⁵	33	0.1	49.5	37.3	40,578	56	57
Potatoes (Excl. Sweet)	10	4.8	18.4	495.9	231,189	36	38
Rice	2	28.3	512.0	2,198.6	995,454	13	12
Sugar Beets	5	3.0	22.6	1,103.0	89,593	51	47
Wheat, All	23	0.6	97.0	250.1	82,264	46	48

¹ Based on USDA Economic Research Service quantity produced for crops and on quantity marketed for livestock and poultry products, September 2024 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 2024 release.

³ Based on USDA Economic Research Service cash receipts, September 2024 release.

⁴ Includes nursery/greenhouse crops (excluding Floriculture), Christmas trees, seed crops, and miscellaneous field, vegetable, berry, tree fruit, nut crops, and industrial hemp.

⁵ Area harvested and production are based on sunflower and safflower only.

D Withheld to avoid disclosure of individual operations.

NA Not available.



Commodity Rank, Marketings, and Value, 2023

Commodity	CA Rank in U.S. ¹	CA Share of U.S. Receipts	Marketings	Cash Receipts ²	Commodity Rank in CA ³	
	Ranking	Percent	1,000 Pounds	\$1,000	2022 Ranking	2023 Ranking
LIVESTOCK, DAIRY, POULTRY, AND APIARY TOTAL VALUE						
Aquaculture	6	2.8	NA	15,256	66	66
Broilers	12	2.9	NA	1,239,044	9	11
Cattle and Calves	6	4.7	2,865,050	4,763,107	5	4
Farm Chickens	21	0.4	NA	261	70	70
Hogs and Pigs	32	0.1	26,125	18,417	64	64
Honey	3	9.0	13,608	30,890	61	61
Dairy products, Milk	1	17.7	40,874,000	8,133,926	1	1
Sheep and Lambs (included in Other)	NA	NA	NA	NA	NA	NA
Turkeys	11	2.8	197,780	185,913	39	41
Wool	4	11.7	2,300	4,140	68	68
Other Animals & Products	2	8.6	NA	636,205	19	20
<i>Number of Eggs (1,000)</i>						
Eggs, Chicken	9	4.2	3,203,000	752,961	17	18

¹ Based on USDA Economic Research Service quantity produced for crops and on quantity marketed for livestock and poultry products, September 2024 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 2024 release.

³ Based on USDA Economic Research Service cash receipts, September 2024 release.

NA Not available.

Number of Farms and Land in Farms by Economic Sales Class, California, 2014-2023

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					
2014	28,900	25,300	6,500	4,300	9,700	20,500	74,700	NA
2015	28,300	24,700	6,300	4,350	9,750	20,400	73,400	NA
2016	26,800	24,000	6,600	4,350	9,650	20,600	71,400	NA
2017	27,200	22,800	6,700	4,100	9,700	20,500	70,500	NA
2018	26,100	22,400	6,500	4,000	10,100	20,600	69,100	NA
2019	26,500	22,300	6,400	4,000	9,800	20,200	69,000	NA
2020	25,900	22,000	6,400	4,000	9,900	20,300	68,200	NA
2021	24,500	21,600	6,200	3,800	10,200	20,200	66,300	NA
2022	22,100	20,400	5,900	3,900	10,800	20,600	63,100	NA
2023	22,000	20,000	5,600	3,900	11,400	20,900	62,900	NA
Land in Farms			1,000 Acres					Acres
2014	1,400	4,300	3,700	2,600	13,200	19,500	25,200	337
2015	1,300	4,200	3,600	2,700	13,100	19,400	24,900	339
2016	1,200	4,400	3,600	2,700	12,900	19,200	24,800	347
2017	1,300	4,300	3,400	2,500	13,000	18,900	24,500	348
2018	1,300	4,100	3,150	2,200	13,550	18,900	24,300	352
2019	1,300	4,100	3,150	2,200	13,550	18,900	24,300	352
2020	1,300	4,100	3,100	2,250	13,550	18,900	24,300	356
2021	1,300	4,000	2,850	2,250	13,900	19,000	24,300	367
2022	1,150	3,600	2,500	2,550	14,400	19,450	24,200	384
2023	1,150	3,000	2,000	2,550	15,100	19,650	23,800	378

NA Not available.

County Rank, Total Value of Production and Leading Commodities, 2023¹

Rank		County	Total Value \$1,000	Leading Commodities
2022	2023			
3	1	Kern	8,626,533	Grapes (All), Vegetables (Misc), Pistachios, Almonds (All)
2	2	Fresno	8,589,054	Grapes (All), Almonds (All), Pistachios, Cattle (All)
1	3	Tulare	7,866,730	Milk, Grapes (All), Cattle (All), Oranges (All)
4	4	Monterey	4,353,338	Lettuce (All), Strawberries, Broccoli, Grapes (All)
5	5	Merced	4,223,546	Milk, Almonds (All), Sweet Potatoes, Cattle (All)
6	6	Stanislaus	3,351,480	Almonds (All), Milk, Poultry (Misc), Cattle (All)
7	7	San Joaquin	3,218,497	Milk, Almonds (All), Grapes (All), Cherries
8	8	Imperial	2,692,715	Cattle (All), Lettuce (All), Alfalfa (All), Livestock (Misc)
9	9	Kings	2,155,882	Milk, Pistachios, Cattle (All), Tomatoes (Processing)
10	10	Ventura	2,127,499	Strawberries, Horticulture (All), Lemons, Celery
12	11	Santa Barbara	1,875,977	Strawberries, Vegetables (Misc), Horticulture (All), Lettuce (All)
11	12	Madera	1,859,366	Almonds (All), Milk, Pistachios, Grapes (All)
13	13	San Diego	1,656,337	Horticulture (All), Avocados, Lemons, Vegetables (Misc)
14	14	Riverside	1,540,339	Horticulture (All), Dates, Alfalfa (All), Eggs, Peppers (All)
16	15	Napa	1,207,919	Grapes (All), Cattle (All), Olives, Vegetables (Misc)
15	16	San Luis Obispo	1,114,238	Grapes (All), Strawberries, Cattle (All), Broccoli
17	17	Sonoma	956,583	Grapes (all), Horticulture (All), Milk, Poultry Products (Misc)
20	18	Yolo	901,862	Tomatoes (Processing), Almonds (All), Grapes (All), Rice (Excluding Wild)
24	19	Colusa	878,077	Rice (Excluding Wild), Almonds (All), Tomatoes (Processing), Walnuts
22	20	Sutter	771,820	Rice (Excluding Wild), Tomatoes (Processing), Prunes, Walnuts
23	21	Glenn	708,613	Rice (Excluding Wild), Almonds (All), Walnuts, Milk
18	22	Santa Cruz	654,710	Strawberries, Horticulture (All), Raspberries, Blackberries
21	23	Sacramento	584,802	Grapes (All), Pears (All), Milk, Horticulture (All)
19	24	Butte	575,178	Rice (Excluding Wild), Almonds (All), Walnuts, Prunes
26	25	Solano	460,391	Tomatoes (Processing), Vegetables (Misc), Almonds (All), Horticulture (All)
25	26	San Bernardino	381,167	Milk, Cattle (All), Eggs, Horticulture (All)
27	27	Siskiyou	376,178	Horticulture (All), Alfalfa (All), Cattle (All), Forest Products (Timber)
28	28	Santa Clara	371,525	Horticulture (All), Mushrooms, Lettuce (All), Peppers (All)
29	29	San Benito	359,848	Lettuce (All), Spinach, Vegetables (Misc), Grapes (All)
30	30	Modoc	325,118	Cattle (All), Alfalfa (All), Potatoes, Hay (Grain, Misc)

table continues on following page



County Rank, Total Value of Production and Leading Commodities, 2023¹

Rank		County	Total Value \$1,000	Leading Commodities
2022	2023			
33	31	Tehama	312,802	Walnuts, Almonds (All), Olives, Cattle (All)
32	32	Yuba	256,886	Rice (Excluding Wild), Kiwifruit, Walnuts, Livestock (Misc)
31	33	Humboldt	253,438	Forest Products (Timber), Horticulture (All), Cattle (All), Milk
34	34	Los Angeles	193,747	NA
35	35	Mendocino	167,228	Grapes (All), Forest Products (Timber), Cattle (All), Pasture (All)
36	36	Lassen	142,274	Cattle (all), Alfalfa (All), Hay (Misc), Pasture (All)
39	37	Lake	140,367	Grapes (All), Pears (All), Cattle (All), Livestock (Misc)
38	38	Shasta	123,700	Forest Products (Timber), Cattle (All), Hay (Misc), Horticulture (All)
37	39	Contra Costa	109,440	Cattle (All), Sweet Corn (Fresh), Tomatoes (Misc), Horticulture (All)
41	40	San Mateo	98,969	Horticulture (All), Vegetables (Misc), Brussels Sprouts, Forest Products (Timber)
42	41	Placer	89,660	Rice (Excluding Wild), Cattle (All), Livestock (Misc), Horticulture (All)
40	42	Marin	85,311	Poultry (Misc), Milk, Cattle (All), Pasture (All)
46	43	El Dorado	80,446	Apples, Cattle (All), Grapes (All), Pasture (All)
43	44	Orange	75,703	Horticulture (All), Vegetables (Misc), Fruits & Nuts (Misc), Livestock (Misc)
44	45	Alameda	55,239	Grapes (All), Cattle (All), Fruits & Nuts (Misc), Horticulture (All)
NA	46	Del Norte	51,392	Forest Products (Timber), Milk, Horticulture (All), Cattle (All)
45	47	Plumas	38,189	Forest Products (Timber), Cattle (All), Pasture (All), Alfalfa (All)
47	48	Mono	36,588	Alfalfa (All), Cattle (All), Sheep, Pasture (All)
48	49	Amador	35,701	Grapes (All), Cattle (All), Pasture (All), Alfalfa (All)
49	50	Tuolumne	30,924	Livestock (Misc), Forest Products (Misc), Cattle (All), Pasture (All)
50	51	Mariposa	28,321	Cattle (All), Pasture (All), Forest Products (Timber), Vegetables (Misc)
52	52	Calaveras	24,956	Cattle (All), Forest Products (Timber), Poultry (Misc), Grapes (All)
53	53	Nevada	24,380	Cattle (All), Pasture (All), Vegetables (Misc), Grapes (All)
51	54	Inyo	24,153	Cattle (All), Horticulture (All), Alfalfa (All), Pasture (All)
54	55	Sierra	17,010	Cattle (All), Pasture (All), Forest Products (Timber), Alfalfa (All)
55	56	Alpine	7,359	Pasture (All), Cattle (All), Hay (Misc)

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

NA Not available.

Source: California 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

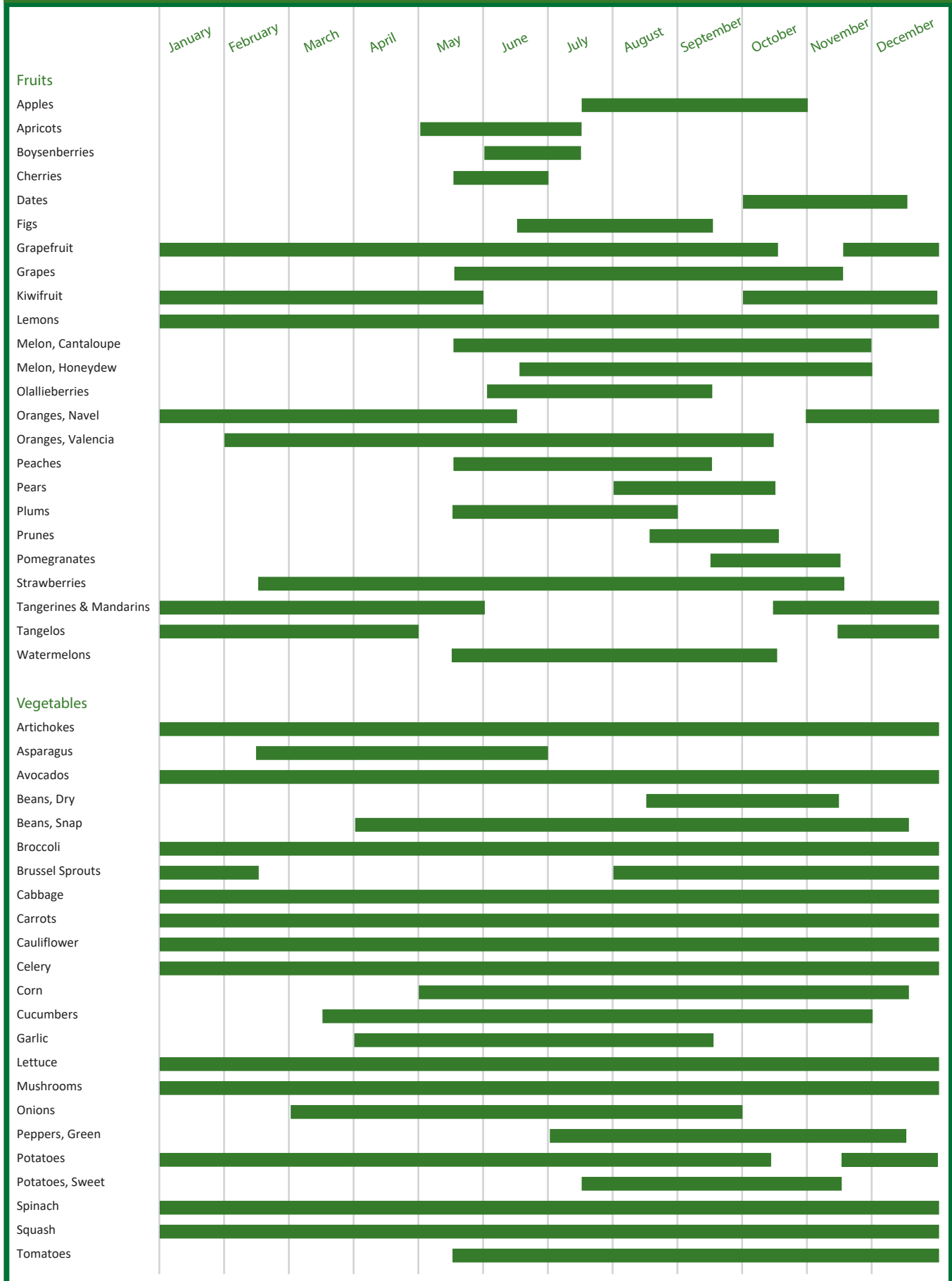
Seasonal Rainfall with Comparisons to Normal, 2021-2023					
Stations	2021-2022 ¹		2022-2023 ¹		Normal Rainfall
	Precipitation Inches	Percent of Normal	Precipitation Inches	Percent of Normal	Inches
North Coast					
Eureka WFO	26.81	66.0	39.74	97.9	40.61
Ukiah	21.56	61.5	38.74	110.5	35.07
Santa Rosa	27.14	79.8	42.45	124.9	34.00
Napa State Hospital	18.62	91.5	29.56	145.2	20.36
Central Coast					
San Francisco	18.46	93.4	31.43	159.0	19.77
San Jose	7.83	57.7	15.32	112.8	13.58
Salinas	NA	NA	NA	NA	12.66
Monterey	11.76	71.9	23.83	145.7	16.36
Paso Robles	9.10	74.3	20.94	171.1	12.24
Sacramento Valley					
Redding	19.77	58.7	40.94	121.5	33.70
Red Bluff	13.27	57.1	27.15	116.8	23.25
Oroville	18.94	73.3	26.88	104.0	25.84
Marysville	9.45	46.8	22.90	113.3	20.21
Sacramento	15.04	83.1	24.67	136.3	18.10
San Joaquin Valley					
Stockton	9.87	72.9	23.23	171.7	13.53
Modesto	9.09	73.7	20.21	163.8	12.34
Merced Macready	7.65	64.4	19.47	164.0	11.87
Madera	3.20	29.5	11.20	103.1	10.86
Fresno	6.41	58.0	16.54	149.7	11.05
Lemoore	4.03	55.7	8.11	112.2	7.23
Visalia	7.45	71.8	15.67	151.1	10.37
Bakersfield	5.42	84.7	10.45	163.3	6.40
Cascade Sierra					
Alturas	8.50	72.5	17.20	146.8	11.72
Mount Shasta	21.35	56.4	46.88	123.8	37.86
Blue Canyon	67.63	107.7	91.76	146.1	62.80
South Coast					
Santa Maria	9.65	71.9	24.09	179.5	13.42
Santa Barbara	10.65	61.3	28.96	166.6	17.38
Oxnard	12.04	92.3	23.13	177.2	13.05
Riverside	5.02	53.0	15.69	165.5	9.48
Los Angeles	10.32	83.7	26.47	214.7	12.33
San Diego	6.75	68.4	15.77	159.8	9.87
Southeast Interior					
Bishop	6.74	138.4	NA	NA	4.87
Daggett	1.80	47.4	2.90	76.3	3.80
Lancaster	4.54	66.2	10.70	156.0	6.86
Thermal	1.07	35.9	1.59	53.4	2.98
Blythe	2.67	74.6	3.22	89.9	3.58
Imperial	0.06	2.5	2.35	98.3	2.39

¹ Rainfall year is October 1 - September 30.

NA Not available.

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

Fruit and Vegetable Crop Seasons





County Statistical Data

In 2023, California counties reported a total value of agricultural production, excluding timber, of \$67.0 billion, which represents a 1.2 percent increase from the prior year. Seven counties reported a value of production exceeding \$3.0 billion each. Sixteen counties reported a value of production exceeding \$1.0 billion each. Kern County was the leading county in the state, with an agricultural production value of \$8.63 billion, which represents an increase of 12.0 percent from 2022. Fresno County was second in value of production for the year at \$8.59 billion, which represents an increase of 6.2 percent from the prior year. Tulare County ranked third in value of production for the year, decreasing 8.7 percent from the previous year to \$7.87 billion in 2023. Monterey County remained fourth in value of production at \$4.35 billion, which represents a decrease of 6.2 percent from 2022.

The total 2023 value of production reported by the counties, including timber, was \$67.3 billion, which represents an increase of 1.3 percent from the prior year. During the year, Humboldt County recorded the highest timber value in the state at

\$102.7 million. Timber accounted for 40.5 percent of Humboldt County's total agricultural value for the year.

Gross Value in Agricultural Commissioners' Reports

The gross value of production presented in this section includes all farm production, whether sold through usual marketing channels or used on the farm where it is produced. This includes the value of pasture and range feed. 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. Consequently, the values summarized in this report are not comparable to the values estimated by USDA's National Agricultural Statistics Service.

Some counties include timber as a part of their crop report, following the pattern set by the California County Agricultural Commissioners

Top 15 Commodities by Value of Production and Leading Counties, 2023

Rank	Commodity	State Total Value \$1,000	County Ranked 1st	Percent of Value	County Ranked 2nd	Percent of Value
1	Grapes, All	8,037,130	Kern	20.1	Fresno	16.4
2	Milk, Cow's, All	7,309,275	Tulare	27.9	Merced	17.6
3	Almonds, All	5,338,633	Fresno	19.0	Kern	16.8
4	Cattle, All	4,708,388	Tulare	19.3	Kern	12.6
5	Horticulture, All	4,060,828	San Diego	29.0	Riverside	8.8
6	Pistachios	3,107,625	Kern	32.3	Fresno	27.7
7	Berries, Strawberries, All	2,891,988	Monterey	31.3	Santa Barbara	26.8
8	Lettuce, All	2,207,606	Monterey	57.6	Imperial	19.4
9	Tomatoes, Processing	1,776,058	Fresno	28.4	Yolo	13.3
10	Oranges, All	1,645,900	Tulare	48.4	Kern	35.0
11	Tangerines & Mandarins	1,181,213	Kern	45.3	Tulare	31.0
12	Alfalfa, All	1,048,237	Imperial	22.4	Riverside	10.8
13	Rice, Excluding Wild	996,278	Sutter	26.5	Colusa	22.6
14	Lemons	886,560	Tulare	24.1	Ventura	23.4
15	Apiary, All	854,584	Fresno	17.7	Stanislaus	11.7

and Sealers Association. Since it is not comparable to earlier county summaries, timber has not been made a part of the main tables of this section.

County Agricultural Commissioners' Reports

The information presented in this section is based on the 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 50 of the 58 counties for 2023. County Agricultural Commissioners' Reports from the following counties were not available at the time of publication: Alameda, Contra Costa, Lassen, Mendocino, Siskiyou, Trinity, and Tuolumne. Data for Alameda, Contra Costa, Lassen, Mendocino, Siskiyou and Tuolumne counties were pulled forward from 2022, however, since data for Trinity County has not been available for the past three years, this county is not included in the tables presented in this section. Additionally, San Francisco County had no agricultural production in 2023 and therefore did not publish a County Agricultural Commissioners' Report. San Francisco County is also not included in the tables presented in this section.

The methodology and data sources for the county reports varies by county. Data sources may include voluntary producer surveys, regulatory and inspection data, shipment data, and commodity board assessments. Copies of individual County Agricultural Commissioners' Reports may be obtained directly from each County Agricultural

Commissioner's office or found at: cacasa.org/crop-reports/

The level of detail of the data in the county reports varies by county. For example, one county may publish acreage and total value of production for all grapes, and another county may publish acreage, tonnage produced, and total value of production separately for wine grapes, table grapes, and raisin grapes. In this section, detailed data is published when it is available in the county's report. Information presented in this section is also summed into commodity groups, such as "Grapes, All", and commodity categories, such as "Fruit & Nuts" to assist with comparison between counties. Additionally, commodity names and groupings have been updated to allow for greater detail and comparability to the counties' data.

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, 2023 ¹					
Timber Rank	County	Timber Volume <i>Million Bd. Ft.</i>	Total Agricultural Value (Including Timber) <i>\$1,000</i>	Timber Value <i>\$1,000</i>	Timber Percentage of Total Agricultural Value <i>Percent</i>
1	Humboldt	230,207	253,438	102,733	40.5
2	Mendocino	107,528	NA	57,058	NA
3	Siskiyou	182,810	NA	31,640	NA
4	Shasta	131,857	123,700	30,995	25.1
5	Del Norte	47,059	51,392	20,255	39.4

¹ Timber volume and value data are from the State Board of Equalization, Timber Tax Division.
NA Not available.

County Rank by Gross Value of Agricultural Production, 2022-2023 ¹

County	Rank Without Timber					Rank With Timber					
	2022		2023		Percent Change	Timber Value \$1,000	2022		2023		Percent Change
	\$1,000	Rank	\$1,000	Rank			\$1,000	Rank	\$1,000	Rank	
Kern	7,699,953	3	8,626,533	1	12.0	0	7,699,953	3	8,626,533	1	12.0
Fresno	8,089,288	2	8,588,607	2	6.2	447	8,089,863	2	8,589,054	2	6.2
Tulare	8,612,048	1	7,866,639	3	-8.7	91	8,612,450	1	7,866,730	3	-8.7
Monterey	4,639,893	4	4,353,338	4	-6.2	0	4,639,893	4	4,353,338	4	-6.2
Merced	4,585,893	5	4,223,546	5	-7.9	0	4,585,893	5	4,223,546	5	-7.9
Stanislaus	3,629,777	6	3,351,480	6	-7.7	0	3,629,777	6	3,351,480	6	-7.7
San Joaquin	3,275,614	7	3,218,497	7	-1.7	0	3,275,614	7	3,218,497	7	-1.7
Imperial	2,611,103	8	2,692,715	8	3.1	0	2,611,103	8	2,692,715	8	3.1
Kings	2,594,574	9	2,155,882	9	-16.9	0	2,594,574	9	2,155,882	9	-16.9
Ventura	2,087,291	10	2,127,499	10	1.9	0	2,087,291	10	2,127,499	10	1.9
Santa Barbara	1,930,454	12	1,875,977	11	-2.8	0	1,930,454	12	1,875,977	11	-2.8
Madera	1,990,503	11	1,859,365	12	-6.6	1	1,990,504	11	1,859,366	12	-6.6
San Diego	1,776,800	13	1,656,337	13	-6.8	0	1,776,800	13	1,656,337	13	-6.8
Riverside	1,490,119	14	1,540,339	14	3.4	0	1,490,119	14	1,540,339	14	3.4
Napa	894,296	16	1,207,919	15	35.1	0	894,296	16	1,207,919	15	35.1
San Luis Obispo	1,084,332	15	1,114,238	16	2.8	0	1,084,332	15	1,114,238	16	2.8
Sonoma	796,025	17	945,723	17	18.8	10,860	803,265	17	956,583	17	19.1
Yolo	641,755	20	901,862	18	40.5	0	641,755	20	901,862	18	40.5
Colusa	425,459	24	878,077	19	106.4	0	425,459	24	878,077	19	106.4
Sutter	584,236	22	771,820	20	32.1	0	584,236	22	771,820	20	32.1
Glenn	581,964	23	708,613	21	21.8	0	581,964	23	708,613	21	21.8
Santa Cruz	659,366	18	646,811	22	-1.9	7,899	666,954	18	654,710	22	-1.8
Sacramento	602,751	21	584,802	23	-3.0	0	602,751	21	584,802	23	-3.0
Butte	652,370	19	573,191	24	-12.1	1,987	656,853	19	575,178	24	-12.4
Solano	390,878	26	460,391	25	17.8	0	390,878	26	460,391	25	17.8
San Bernardino	408,614	25	381,167	26	-6.7	0	408,614	25	381,167	26	-6.7
Siskiyou	349,273	29	349,273	29	0.0	26,906	376,178	27	376,178	27	0.0
Santa Clara	358,348	27	370,211	27	3.3	1,314	358,864	28	371,525	28	3.5
San Benito	350,126	28	359,848	28	2.8	0	350,126	29	359,848	29	2.8
Modoc	293,778	30	323,618	30	10.2	1,500	294,098	30	325,118	30	10.5
Tehama	226,821	32	303,369	31	33.7	9,433	228,971	33	312,802	31	36.6
Yuba	245,855	31	256,262	32	4.2	624	246,441	32	256,886	32	4.2
Humboldt	173,508	34	150,705	34	-13.1	102,733	272,775	31	253,438	33	-7.1
Los Angeles	181,597	33	193,747	33	6.7	0	181,597	34	193,747	34	6.7
Mendocino	133,421	36	133,421	37	0.0	33,807	167,228	35	167,228	35	0.0
Lassen	138,704	35	138,704	36	0.0	3,570	142,274	36	142,274	36	0.0
Lake	107,215	38	140,365	35	30.9	2	107,217	39	140,367	37	30.9
Shasta	94,313	39	92,705	40	-1.7	30,995	108,313	38	123,700	38	14.2
Contra Costa	109,440	37	109,440	38	0.0	0	109,440	37	109,440	39	0.0
San Mateo	88,292	41	95,210	39	7.8	3,759	92,179	41	98,969	40	7.4
Placer	88,133	42	85,714	41	-2.7	3,946	88,852	42	89,660	41	0.9
Marin	94,147	40	85,311	42	-9.4	0	94,147	40	85,311	42	-9.4
El Dorado	40,808	46	73,301	44	79.6	7,145	48,782	46	80,446	43	64.9
Orange	83,232	43	75,703	43	-9.0	0	83,232	43	75,703	44	-9.0
Alameda	55,239	44	55,239	45	0.0	0	55,239	44	55,239	45	0.0
Del Norte	NA		31,137	48		20,255	NA		51,392	46	
Plumas	27,095	50	23,385	53	-13.7	14,804	51,097	45	38,189	47	-25.3
Mono	41,770	45	36,579	46	-12.4	8	41,770	47	36,588	48	-12.4
Amador	38,163	47	35,701	47	-6.5	0	38,203	48	35,701	49	-6.5
Tuolumne	28,599	48	28,599	49	0.0	2,324	30,924	49	30,924	50	0.0
Mariposa	28,351	49	28,028	50	-1.1	293	28,351	50	28,321	51	-0.1
Calaveras	20,960	52	21,952	54	4.7	3,003	21,051	52	24,956	52	18.6
Nevada	18,442	53	23,752	52	28.8	627	18,770	53	24,380	53	29.9
Inyo	23,120	51	24,153	51	4.5	0	23,120	51	24,153	54	4.5
Sierra	14,503	54	15,339	55	5.8	1,672	15,724	54	17,010	55	8.2
Alpine	6,661	55	7,359	56	10.5	0	6,661	55	7,359	56	10.5
State Total ²	66,195,270		66,979,500		1.2	290,005	66,437,272		67,269,505		1.3

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

² Totals may not add due to rounding.

NA Not available.

Note: Data for 2023 for Alameda, Contra Costa, Lassen, Mendocino, Siskiyou, Trinity, and Tuolumne counties was unavailable. Data for Alameda, Contra Costa, Lassen, Mendocino, Siskiyou, and Tuolumne counties was pulled forward from 2022. Data for Trinity County is not included. San Francisco County had no agricultural production in 2023, and therefore is not included.

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

Leading Commodities for Gross Value of Agricultural Production by County, 2023

\$1,000

Alameda			Alpine			Amador		
1 Grapes, All	22,137		1 Pasture, All	5,122		1 Grapes, All	14,286	
2 Cattle, All	11,454		2 Cattle, All	1,923		2 Cattle, All	13,668	
3 Fruits & Nuts, Misc	6,345		3 Hay, Misc	315		3 Pasture, All	3,418	
4 Horticulture, All	5,768					4 Alfalfa, All	1,587	
5 Field Crops, Misc	4,654					5 Sheep	770	
6 Pasture, All	3,150					6 Walnuts	469	
7 Hay, Misc	680					7 Livestock, Misc	393	
8 Livestock, Misc	608					8 Field Crops, Misc	295	
9 Vegetables, Misc	318					9 Fruits & Nuts, Misc	221	
10 Alfalfa, All	125					10 Horticulture, All	168	
Butte			Calaveras			Colusa		
1 Rice, Excluding Wild	163,412		1 Cattle, All	13,005		1 Rice, Excluding Wild	225,326	
2 Almonds, All	95,165		2 Forest Products, Timber	3,003		2 Almonds, All	224,736	
3 Walnuts	85,452		3 Poultry, Misc	2,547		3 Tomatoes, Processing	133,246	
4 Prunes	39,720		4 Grapes, All	2,367		4 Walnuts	66,047	
5 Seed for Planting, Rice	29,663		5 Pasture, All	1,618		5 Seed for Planting, Rice	39,585	
6 Apiary, All	19,633		6 Walnuts	1,000		6 Cattle, All	30,328	
7 Peaches, All	16,013		7 Field Crops, Misc	542		7 Apiary, All	28,757	
8 Cattle, All	13,228		8 Horticulture, All	482		8 Seed for Planting, Misc Vegetable & Vine	11,560	
9 Kiwifruit	8,060		9 Fruits & Nuts, Misc	88		9 Alfalfa, All	9,003	
10 Pistachios	6,272		10 Goats	76		10 Grapes, All	7,248	
Contra Costa			Del Norte			El Dorado		
1 Cattle, All	25,806		1 Forest Products, Timber	20,255		1 Apples	23,304	
2 Corn, Sweet (Fresh)	18,917		2 Milk, Cow's, All	14,921		2 Cattle, All	12,767	
3 Tomatoes, Misc	14,587		3 Horticulture, All	7,118		3 Grapes, All	9,746	
4 Horticulture, All	10,472		4 Cattle, All	3,575		4 Pasture, All	8,287	
5 Cherries	7,703		5 Eggs, Chicken, All	1,809		5 Forest Products, Timber	7,145	
6 Grapes, All	7,556		6 Pasture, All	1,416		6 Livestock, Misc	4,028	
7 Pasture, All	4,754		7 Silage, Misc	1,276		7 Fruits & Nuts, Misc	3,625	
8 Vegetables, Misc	3,057		8 Hay, Misc	753		8 Horticulture, All	2,840	
9 Fruits & Nuts, Misc	2,898					9 Apiary, All	2,243	
10 Field Crops, Misc	1,770					10 Pears, All	1,777	
Fresno			Glenn			Humboldt		
1 Grapes, All	1,316,907		1 Rice, Excluding Wild	150,782		1 Forest Products, Timber	102,733	
2 Almonds, All	1,014,378		2 Almonds, All	149,527		2 Horticulture, All	68,044	
3 Pistachios	861,575		3 Walnuts	81,984		3 Cattle, All	39,824	
4 Cattle, All	572,418		4 Milk, Cow's, All	59,364		4 Milk, Cow's, All	20,475	
5 Poultry, Misc	547,566		5 Cattle, All	50,755		5 Aquaculture, All	13,699	
6 Milk, Cow's, All	538,349		6 Olives	42,322		6 Vegetables, Misc	4,253	
7 Tomatoes, Processing	503,937		7 Apiary, All	41,370		7 Field Crops, Misc	2,286	
8 Peaches, All	352,946		8 Prunes	17,052		8 Fruits & Nuts, Misc	619	
9 Garlic	309,396		9 Pistachios	15,661		9 Grapes, All	473	
10 Nectarines	242,457		10 Seed for Planting, Rice	14,246		10 Eggs, Chicken, All	369	
Imperial			Inyo			Kern		
1 Cattle, All	529,014		1 Cattle, All	11,700		1 Grapes, All	1,619,193	
2 Lettuce, All	428,979		2 Horticulture, All	4,560		2 Vegetables, Misc	1,007,328	
3 Alfalfa, All	234,468		3 Alfalfa, All	2,802		3 Pistachios	1,003,096	
4 Livestock, Misc	149,223		4 Pasture, All	2,344		4 Almonds, All	898,255	
5 Spinach	110,006		5 Sheep	987		5 Milk, Cow's, All	598,455	
6 Onions, Dry	94,593		6 Field Crops, Misc	850		6 Cattle, All	594,587	
7 Broccoli	92,215		7 Fruits & Nuts, Misc	509		7 Oranges, All	575,416	
8 Hay, Bermuda Grass	83,562		8 Apiary, All	224		8 Tangerines & Mandarins	535,135	
9 Carrots	80,681		9 Livestock, Misc	112		9 Fruits & Nuts, Misc	240,156	
10 Seed for Planting, Alfalfa	72,672		10 Animal Fiber, Wool	50		10 Potatoes	154,986	
Kings			Lake			Lassen		
1 Milk, Cow's, All	691,519		1 Grapes, All	114,622		1 Cattle, All	36,596	
2 Pistachios	290,078		2 Pears, All	19,700		2 Alfalfa, All	36,374	
3 Cattle, All	176,066		3 Cattle, All	1,815		3 Hay, Misc	27,434	
4 Tomatoes, Processing	143,147		4 Livestock, Misc	810		4 Pasture, All	5,966	
5 Almonds, All	140,174		5 Horticulture, All	507		5 Hay, Grain, Misc	5,019	
6 Corn, All	87,632		6 Walnuts	324		6 Forest Products, Timber	3,570	
7 Cotton, Lint, All	77,666		7 Vegetables, Misc	186		7 Wheat, All	3,112	
8 Wheat, All	67,319		8 Fruits & Nuts, Misc	23		8 Rice, Wild	1,962	
9 Vegetables, Misc	59,990		9 Forest Products, Timber	2		9 Sheep	1,844	
10 Grapes, All	57,893					10 Field Crops, Misc	250	

Leading Commodities for Gross Value of Agricultural Production by County, 2023

\$1,000

Madera			Marin			Mariposa		
1 Almonds, All	451,814		1 Poultry, Misc	24,623		1 Cattle, All	20,692	
2 Milk, Cow's, All	346,435		2 Milk, Cow's, All	23,557		2 Pasture, All	6,553	
3 Pistachios	264,252		3 Cattle, All	14,840		3 Forest Products, Timber	293	
4 Grapes, All	252,817		4 Pasture, All	8,778		4 Vegetables, Misc	212	
5 Tangerines & Mandarins	48,286		5 Aquaculture, All	6,100		5 Livestock, Misc	201	
6 Tomatoes, Processing	41,606		6 Vegetables, Misc	3,164		6 Fruits & Nuts, Misc	79	
7 Figs	40,523		7 Sheep	2,222		7 Horticulture, All	77	
8 Poultry, Misc	30,291		8 Grapes, All	919		8 Field Crops, Misc	52	
9 Horticulture, All	23,759		9 Silage, Misc	445		9 Livestock Products, Misc	25	
10 Alfalfa, All	16,470		10 Hay, Misc	427				
Mendocino			Merced			Modoc		
1 Grapes, All	84,485		1 Milk, Cow's, All	1,289,324		1 Cattle, All	189,822	
2 Forest Products, Timber	33,807		2 Almonds, All	491,587		2 Alfalfa, All	42,060	
3 Cattle, All	17,498		3 Sweet Potatoes	335,265		3 Potatoes	32,379	
4 Pasture, All	11,748		4 Cattle, All	334,108		4 Hay, Grain, Misc	17,492	
5 Pears, All	10,739		5 Chickens, All	271,099		5 Pasture, All	13,100	
6 Field Crops, Misc	2,150		6 Tomatoes, Processing	198,573		6 Onions, Dry	11,310	
7 Horticulture, All	1,821		7 Corn, All	152,319		7 Rice, Wild	5,496	
8 Vegetables, Misc	1,387		8 Eggs, Chicken, All	131,119		8 Hay, Wild	3,324	
9 Livestock Products, Misc	1,368		9 Horticulture, All	105,816		9 Wheat, All	3,056	
10 Fruits & Nuts, Misc	1,085		10 Pistachios	101,866		10 Sheep	2,280	
Mono			Monterey			Napa		
1 Alfalfa, All	13,630		1 Lettuce, All	1,270,889		1 Grapes, All	1,204,427	
2 Cattle, All	13,218		2 Berries, Strawberries, All	903,791		2 Cattle, All	989	
3 Sheep	3,833		3 Broccoli	468,871		3 Olives	665	
4 Pasture, All	3,096		4 Grapes, All	194,642		4 Vegetables, Misc	479	
5 Livestock, Misc	1,813		5 Cauliflower	188,242		5 Sheep	396	
6 Field Crops, Misc	807		6 Celery	173,814		6 Livestock Products, Misc	242	
7 Animal Fiber, Wool	102		7 Spinach	138,963		7 Fruits & Nuts, Misc	218	
8 Fruits & Nuts, Misc	57		8 Vegetables, Misc	137,465		8 Pasture, All	205	
9 Horticulture, All	23		9 Horticulture, All	128,886		9 Horticulture, All	152	
10 Forest Products, Timber	8		10 Brussels Sprouts	107,322		10 Hay, Misc	133	
Nevada			Orange			Placer		
1 Cattle, All	11,191		1 Horticulture, All	36,354		1 Rice, Excluding Wild	19,654	
2 Pasture, All	3,700		2 Vegetables, Misc	22,218		2 Cattle, All	15,571	
3 Vegetables, Misc	3,119		3 Fruits & Nuts, Misc	14,510		3 Livestock, Misc	12,022	
4 Grapes, All	2,516		4 Livestock, Misc	2,621		4 Horticulture, All	9,118	
5 Livestock, Misc	1,074					5 Pasture, All	4,960	
6 Horticulture, All	716					6 Walnuts	4,592	
7 Apiary, All	712					7 Almonds, All	4,287	
8 Forest Products, Timber	627					8 Forest Products, Timber	3,946	
9 Fruits & Nuts, Misc	420					9 Grapes, All	2,720	
10 Sheep	198					10 Field Crops, Misc	2,676	
Plumas			Riverside			Sacramento		
1 Forest Products, Timber	14,804		1 Horticulture, All	358,110		1 Grapes, All	204,456	
2 Cattle, All	14,051		2 Dates	133,230		2 Pears, All	55,606	
3 Pasture, All	5,309		3 Alfalfa, All	113,162		3 Milk, Cow's, All	46,172	
4 Alfalfa, All	2,282		4 Eggs, Chicken, All	106,600		4 Horticulture, All	39,073	
5 Hay, Misc	688		5 Peppers, All	83,125		5 Tomatoes, Processing	37,667	
6 Hay, Grain, Misc	524		6 Avocados	82,832		6 Poultry, Misc	34,386	
7 Vegetables, Misc	200		7 Lemons	81,754		7 Aquaculture, All	25,679	
8 Apiary, All	113		8 Grapes, All	71,245		8 Vegetables, Misc	21,207	
9 Sheep	102		9 Milk, Cow's, All	62,646		9 Cattle, All	20,403	
10 Goats	42		10 Vegetables, Misc	40,675		10 Corn, All	18,729	
San Benito			San Bernardino			San Diego		
1 Lettuce, All	77,411		1 Milk, Cow's, All	108,103		1 Horticulture, All	1,177,552	
2 Spinach	42,929		2 Cattle, All	79,091		2 Avocados	99,946	
3 Vegetables, Misc	36,705		3 Eggs, Chicken, All	74,543		3 Lemons	89,281	
4 Grapes, All	31,901		4 Horticulture, All	47,090		4 Vegetables, Misc	74,798	
5 Cattle, All	25,814		5 Vegetables, Misc	17,693		5 Oranges, All	27,676	
6 Broccoli	25,404		6 Oranges, All	5,333		6 Grapefruit	16,580	
7 Fruits & Nuts, Misc	21,618		7 Alfalfa, All	4,597		7 Fruits & Nuts, Misc	16,249	
8 Peppers, All	19,372		8 Apiary, All	4,306		8 Cattle, All	14,229	
9 Pasture, All	18,245		9 Avocados	4,275		9 Berries, Strawberries, All	12,865	
10 Tomatoes, Fresh	15,834		10 Green Chop	4,163		10 Berries, Misc	12,695	

Leading Commodities for Gross Value of Agricultural Production by County, 2023

\$1,000

San Joaquin			San Luis Obispo			San Mateo		
1 Milk, Cow's, All	621,400		1 Grapes, All	323,952		1 Horticulture, All	55,291	
2 Almonds, All	393,938		2 Berries, Strawberries, All	274,072		2 Vegetables, Misc	15,255	
3 Grapes, All	393,887		3 Cattle, All	68,646		3 Brussels Sprouts	8,017	
4 Cherries	273,374		4 Broccoli	36,184		4 Forest Products, Timber	3,759	
5 Eggs, Chicken, All	238,924		5 Avocados	34,202		5 Poultry, Misc	3,571	
6 Walnuts	149,326		6 Lettuce, All	26,316		6 Cattle, All	3,012	
7 Horticulture, All	147,469		7 Brussels Sprouts	24,604		7 Grapes, All	2,502	
8 Cattle, All	145,596		8 Cauliflower	20,603		8 Squash, All	1,302	
9 Tomatoes, Processing	124,069		9 Celery	16,172		9 Livestock Products, Misc	939	
10 Corn, All	99,521		10 Cilantro	13,513		10 Fruits & Nuts, Misc	851	
Santa Barbara			Santa Clara			Santa Cruz		
1 Berries, Strawberries, All	775,282		1 Horticulture, All	127,970		1 Berries, Strawberries, All	184,856	
2 Vegetables, Misc	194,971		2 Mushrooms	79,982		2 Horticulture, All	145,490	
3 Horticulture, All	158,443		3 Lettuce, All	34,507		3 Berries, Raspberries	114,939	
4 Lettuce, All	145,313		4 Peppers, All	21,743		4 Berries, Blackberries	84,305	
5 Broccoli	86,737		5 Vegetables, Misc	21,384		5 Vegetables, Misc	50,326	
6 Cauliflower	84,078		6 Tomatoes, Fresh	17,461		6 Lettuce, All	25,539	
7 Celery	67,087		7 Grapes, All	7,533		7 Apples	11,876	
8 Berries, Blackberries	61,297		8 Tomatoes, Processing	6,904		8 Brussels Sprouts	10,538	
9 Avocados	37,137		9 Corn, Sweet (Fresh)	6,801		9 Livestock, Misc	8,379	
10 Cattle, All	35,209		10 Broccoli	6,340		10 Forest Products, Timber	7,899	
Shasta			Sierra			Siskiyou		
1 Forest Products, Timber	30,995		1 Cattle, All	9,416		1 Horticulture, All	158,208	
2 Cattle, All	23,957		2 Pasture, All	2,995		2 Alfalfa, All	45,712	
3 Hay, Misc	20,781		3 Forest Products, Timber	1,672		3 Cattle, All	43,899	
4 Horticulture, All	9,644		4 Alfalfa, All	1,315		4 Forest Products, Timber	26,906	
5 Apiary, All	9,591		5 Hay, Grain, Misc	438		5 Hay, Misc	20,839	
6 Pasture, All	8,300		6 Hay, Misc	390		6 Potatoes	14,385	
7 Rice, Wild	5,650		7 Vegetables, Misc	361		7 Onions, Dry	13,333	
8 Livestock, Misc	4,996		8 Sheep	52		8 Vegetables, Misc	13,250	
9 Alfalfa, All	4,420		9 Animal Fiber, Wool	15		9 Wheat, All	13,169	
10 Walnuts	2,520		10 Apiary, All	5		10 Pasture, All	13,156	
Solano			Sonoma			Stanislaus		
1 Tomatoes, Processing	101,518		1 Grapes, All	716,819		1 Almonds, All	813,445	
2 Vegetables, Misc	52,333		2 Horticulture, All	67,566		2 Milk, Cow's, All	752,390	
3 Almonds, All	43,779		3 Milk, Cow's, All	58,349		3 Poultry, Misc	399,855	
4 Horticulture, All	41,452		4 Poultry Products, Misc	40,652		4 Cattle, All	208,749	
5 Cattle, All	40,461		5 Cattle, All	21,013		5 Horticulture, All	207,910	
6 Grapes, All	35,044		6 Livestock, Misc	12,557		6 Vegetables, Misc	117,072	
7 Livestock Products, Misc	25,036		7 Pasture, All	10,991		7 Tomatoes, Misc	107,111	
8 Alfalfa, All	19,617		8 Forest Products, Timber	10,860		8 Apiary, All	99,844	
9 Prunes	12,014		9 Sheep	5,404		9 Corn, All	79,788	
10 Apiary, All	11,608		10 Apples	3,577		10 Walnuts	55,509	
Sutter			Tehama			Tulare		
1 Rice, Excluding Wild	264,008		1 Walnuts	54,572		1 Milk, Cow's, All	2,039,238	
2 Tomatoes, Processing	117,718		2 Almonds, All	50,609		2 Grapes, All	997,141	
3 Prunes	61,850		3 Olives	40,297		3 Cattle, All	910,980	
4 Walnuts	51,649		4 Cattle, All	31,576		4 Oranges, All	796,757	
5 Almonds, All	38,510		5 Apiary, All	26,079		5 Pistachios	505,850	
6 Wheat, All	31,525		6 Prunes	25,775		6 Almonds, All	387,553	
7 Horticulture, All	27,455		7 Horticulture, All	21,746		7 Tangerines & Mandarins	366,120	
8 Seed for Planting, Sunflower	27,147		8 Pasture, All	15,007		8 Lemons	213,834	
9 Corn, All	8,476		9 Milk, Cow's, All	11,682		9 Nectarines	205,920	
10 Seed for Planting, Rice	8,263		10 Forest Products, Timber	9,433		10 Corn, All	196,466	
Tuolumne			Ventura			Yolo		
1 Livestock, Misc	10,626		1 Berries, Strawberries, All	733,257		1 Tomatoes, Processing	236,717	
2 Forest Products, Misc	7,869		2 Horticulture, All	238,684		2 Almonds, All	125,622	
3 Cattle, All	5,791		3 Lemons	207,542		3 Grapes, All	101,383	
4 Pasture, All	3,313		4 Celery	167,950		4 Rice, Excluding Wild	54,272	
5 Forest Products, Timber	2,324		5 Berries, Raspberries	167,008		5 Pistachios	29,124	
6 Vegetables, Misc	389		6 Avocados	125,728		6 Alfalfa, All	25,730	
7 Livestock Products, Misc	263		7 Berries, Blackberries	70,177		7 Seed for Planting, Sunflower	24,292	
8 Hay, Misc	109		8 Peppers, All	58,046		8 Apiary, All	23,738	
9 Horticulture, All	102		9 Tomatoes, Misc	41,061		9 Wheat, All	20,072	
10 Sheep	40		10 Lettuce, All	38,114		10 Cattle, All	19,557	

Leading Commodities for Gross Value of Agricultural Production by County, 2023

\$1,000

Yuba

1 Rice, Excluding Wild	67,372
2 Kiwifruit	51,612
3 Walnuts	25,844
4 Livestock, Misc	25,351
5 Prunes	23,983
6 Peaches, All	20,648
7 Field Crops, Misc	11,777
8 Fruits & Nuts, Misc	8,566
9 Pasture, All	7,680
10 Almonds, All	6,677

Note: Data for 2023 for Los Angeles County is withheld to avoid disclosure of individual operations. Data for 2023 for Alameda, Contra Costa, Lassen, Mendocino, Siskiyou, Trinity, and Tuolumne counties was unavailable. Data for Alameda, Contra Costa, Lassen, Mendocino, Siskiyou, and Tuolumne counties was pulled forward from 2022. Data for Trinity County is not included. San Francisco County had no agricultural production in 2023, and therefore is not included.



Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2023

Commodity	State Total		Five Leading Counties by Rank and Percentage of State Total									
	Rank	Value	1	Percent of Value	2	Percent of Value	3	Percent of Value	4	Percent of Value	5	Percent of Value
		\$1,000										
Grapes, All	1	8,037,130	Kern	20.1	Fresno	16.4	Napa	15.0	Tulare	12.4	Sonoma	8.9
Milk, Cow's, All	2	7,309,275	Tulare	27.9	Merced	17.6	Stanislaus	10.3	Kings	9.5	San Joaquin	8.5
Almonds, All	3	5,338,633	Fresno	19.0	Kern	16.8	Stanislaus	15.2	Merced	9.2	Madera	8.5
Cattle, All	4	4,708,388	Tulare	19.3	Kern	12.6	Fresno	12.2	Imperial	11.2	Merced	7.1
Horticulture, All	5	4,060,828	San Diego	29.0	Riverside	8.8	Ventura	5.9	Stanislaus	5.1	Santa Barbara	3.9
Pistachios	6	3,107,625	Kern	32.3	Fresno	27.7	Tulare	16.3	Kings	9.3	Madera	8.5
Berries, Strawberries, All	7	2,891,988	Monterey	31.3	Santa Barbara	26.8	Ventura	25.4	San Luis Obispo	9.5	Santa Cruz	6.4
Lettuce, All	8	2,207,606	Monterey	57.6	Imperial	19.4	Santa Barbara	6.6	San Benito	3.5	Ventura	1.7
Tomatoes, Processing	9	1,776,058	Fresno	28.4	Yolo	13.3	Merced	11.2	Kings	8.1	Colusa	7.5
Oranges, All	10	1,645,900	Tulare	48.4	Kern	35.0	Fresno	11.7	San Diego	1.7	Ventura	1.0
Tangerines & Mandarins	11	1,181,213	Kern	45.3	Tulare	31.0	Fresno	15.0	Madera	4.1	Riverside	2.3
Alfalfa, All	12	1,048,237	Imperial	22.4	Riverside	10.8	Tulare	8.6	Kern	8.4	Merced	8.2
Rice, Excluding Wild	13	996,278	Sutter	26.5	Colusa	22.6	Butte	16.4	Glenn	15.1	Yuba	6.8
Lemons	14	886,560	Tulare	24.1	Ventura	23.4	Kern	11.8	San Diego	10.1	Riverside	9.2
Apiary, All	15	854,584	Fresno	17.7	Stanislaus	11.7	Kern	11.4	Tulare	9.3	Merced	7.8
Corn, All	16	761,284	Tulare	25.8	Merced	20.0	San Joaquin	13.1	Kings	11.5	Stanislaus	10.5
Broccoli	17	755,319	Monterey	62.1	Imperial	12.2	Santa Barbara	11.5	San Luis Obispo	4.8	Riverside	3.5
Walnuts	18	753,681	San Joaquin	19.8	Butte	11.3	Glenn	10.9	Tulare	9.8	Colusa	8.8
Eggs, Chicken, All	19	750,766	San Joaquin	31.8	Kern	18.6	Merced	17.5	Riverside	14.2	San Bernardino	9.9
Peaches, All	20	750,490	Fresno	47.0	Tulare	19.5	Kings	6.1	Stanislaus	5.0	Merced	4.0
Cherries	21	567,841	San Joaquin	48.1	Fresno	16.9	Kern	11.0	Stanislaus	6.5	Tulare	4.6
Garlic	22	493,191	Fresno	62.7	Kern	25.6	Monterey	5.7	San Joaquin	3.2	Santa Clara	0.4
Celery	23	482,591	Monterey	36.0	Ventura	34.8	Santa Barbara	13.9	San Luis Obispo	3.4	Riverside	2.3
Nectarines	24	469,230	Fresno	51.7	Tulare	43.9	Kings	4.2	Siskiyou	<0.1		
Pasture, All	25	425,803	Kern	12.1	Tulare	9.7	Monterey	6.0	Stanislaus	5.3	San Benito	4.3
Onions, Dry	26	404,671	Fresno	36.0	Imperial	23.4	Kern	16.0	Monterey	7.8	Siskiyou	3.3
Avocados	27	387,573	Ventura	32.4	San Diego	25.8	Riverside	21.4	Santa Barbara	9.6	San Luis Obispo	8.8
Sweet Potatoes	28	355,728	Merced	94.2	Stanislaus	5.5						
Berries, Raspberries	29	350,519	Ventura	47.6	Santa Cruz	32.8	Monterey	11.0	Santa Barbara	6.9		
Cauliflower	30	346,976	Monterey	54.3	Santa Barbara	24.2	Imperial	12.2	San Luis Obispo	5.9	Riverside	2.7
Livestock, Misc	31	341,279	Imperial	43.7	Yuba	7.4	Tulare	4.3	Sonoma	3.7	Placer	3.5
Spinach	32	336,277	Monterey	41.3	Imperial	32.7	San Benito	12.8	Riverside	6.3	Santa Barbara	2.1
Wheat, All	33	329,220	Kings	20.4	Fresno	16.5	Sutter	9.6	Stanislaus	6.8	Imperial	6.3
Silage, Misc	34	323,482	Tulare	52.2	San Joaquin	24.1	Merced	17.7	Stanislaus	4.2	Del Norte	0.4
Plums	35	305,321	Fresno	53.5	Tulare	30.6	Kings	15.3	Contra Costa	0.2	El Dorado	<0.1
Carrots	36	296,603	Imperial	27.2	Monterey	16.6	Riverside	13.4	Ventura	0.8	Siskiyou	0.4
Cotton, Lint, All	37	290,847	Fresno	38.9	Kings	26.7	Merced	16.9	Tulare	6.2	Kern	6.2
Forest Products, Timber	38	290,005	Humboldt	35.4	Mendocino	11.7	Shasta	10.7	Siskiyou	9.3	Del Norte	7.0
Chickens, All	39	279,732	Merced	96.9	San Diego	1.8	San Joaquin	1.0	San Bernardino	0.2		
Berries, Blueberries	40	277,624	San Joaquin	29.2	Fresno	19.3	Tulare	16.7	Kern	14.7	Ventura	11.5
Peppers, All	41	258,627	Riverside	32.1	Ventura	22.4	Kern	10.4	Santa Clara	8.4	San Benito	7.5
Berries, Blackberries	42	244,449	Santa Cruz	34.5	Ventura	28.7	Santa Barbara	25.1	Monterey	2.3	San Bernardino	<0.1
Potatoes	43	225,867	Kern	68.6	Modoc	14.3	Siskiyou	6.4	Riverside	0.8		
Prunes	44	215,901	Sutter	28.6	Butte	18.4	Tehama	11.9	Yuba	11.1	Glenn	7.9
Brussels Sprouts	45	174,609	Monterey	61.5	San Luis Obispo	14.1	Ventura	7.9	Santa Cruz	6.0	Santa Barbara	5.9
Tomatoes, Fresh	46	171,647	Merced	27.1	San Joaquin	13.6	Santa Clara	10.2	San Benito	9.2		
Mushrooms	47	171,543	Monterey	52.5	Santa Clara	46.6						

Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2023

Commodity	State Total		Five Leading Counties by Rank and Percentage of State Total									
	Rank	Value	1	Percent of Value	2	Percent of Value	3	Percent of Value	4	Percent of Value	5	Percent of Value
		\$1,000										
Dates	48	171,221	Riverside	77.8	Imperial	22.2						
Olives	49	158,094	Glenn	26.8	Tehama	25.5	Tulare	15.2	Yolo	11.6	San Joaquin	8.5
Hay, Misc	50	147,201	Imperial	26.7	Lassen	18.6	Siskiyou	14.2	Shasta	14.1	Fresno	7.7
Grapefruit	51	136,989	Tulare	39.2	Riverside	19.5	Kern	17.4	San Diego	12.1	Imperial	5.9
Cabbage, Head	52	133,186	Monterey	32.8	Ventura	16.3	Santa Barbara	15.0	San Luis Obispo	7.5	Santa Clara	3.8
Seed for Planting, Veg. & Vine	53	121,669	Fresno	33.8	Imperial	25.7	Colusa	9.5	Glenn	8.9	Yolo	8.0
Melons, Cantaloupe	54	118,052	Fresno	55.2	Imperial	26.1	Merced	13.5	Riverside	3.3		
Hay, Grain, Misc	55	106,636	Merced	28.7	Modoc	16.4	Kern	10.9	San Benito	7.7	Tulare	6.7
Pears, All	56	105,364	Sacramento	52.8	Lake	18.7	Fresno	12.8	Mendocino	10.2	Tulare	1.8
Corn, Sweet (Fresh)	57	96,800	Fresno	33.1	Imperial	21.6	Contra Costa	19.5	Riverside	13.1	Santa Clara	7.0
Hay, Bermuda Grass	58	91,861	Imperial	91.0	Riverside	9.0						
Seed for Planting, Rice	59	91,757	Colusa	43.1	Butte	32.3	Glenn	15.5	Sutter	9.0		
Sheep	60	90,615	Kern	33.1	Fresno	16.1	Sonoma	6.0	Merced	4.6	Solano	4.5
Melons, Watermelon	61	89,033	San Joaquin	36.7	Kern	29.2	Fresno	21.5	Riverside	4.0	San Bernardino	0.2
Melons, Misc	63	83,223	Stanislaus	47.5	Fresno	27.6	Imperial	13.9	Riverside	5.7	San Joaquin	5.1
Kiwifruit	64	80,430	Yuba	64.2	Tulare	23.3	Butte	10.0				
Kale	65	78,406	Monterey	18.0	San Benito	12.8	Ventura	7.9	Riverside	3.9		
Aquaculture, All	66	78,329	Sacramento	32.8	Imperial	24.9	Humboldt	17.5	Riverside	8.6	Marin	7.8
Seed for Planting, Alfalfa	67	73,899	Imperial	98.3	Fresno	1.7						
Cilantro	68	70,039	Ventura	41.0	Monterey	21.7	San Luis Obispo	19.3				
Beets	69	68,552	Riverside	5.9	Ventura	5.3						
Seed for Planting, Sunflower	70	68,305	Sutter	39.7	Yolo	35.6	Solano	10.4	Colusa	7.3	Glenn	7.0





Field Crops

The total value of California field crop production for 2023 was \$2.38 billion, down 18 percent from the prior year. Field crops with notable increases in value for 2023, as compared to the prior year, included rice, corn for grain, potatoes (excluding sweet), barley, sugar beets, and dry edible beans. Field crops with notable decreases in value for 2023, as compared to the prior year, included safflower, cottonseed, cotton, haylage and greenchop, sunflower, and forage.

Of the field crops that increased in value for 2023, as compared to the previous year, rice experienced the highest increase in value, rising 62 percent. Corn for grain recorded the second highest increase in value at 55 percent above the previous year, and potatoes (excluding sweet) recorded the third highest increase in value at 47 percent above the previous year.

The total value of all wheat in California decreased by 6 percent from 2022 to 2023. Winter wheat production in the state reached 192,000 tons in 2023, which represents a 25 percent increase from the previous year. Conversely, Durum wheat production was recorded at 58,140 tons, which represents a 50 percent decrease from the prior year. A total of 338,000 acres of wheat were planted during 2023, of which 97,000 acres, or 29 percent of the planted acres, were harvested for grain. The 2023 price of wheat averaged \$303.67

per ton, which represents a decrease of 13 percent from the previous year.

There were 40,000 acres of barley planted in 2023, unchanged from the previous year. Of the planted acres, 19,000 acres were harvested for grain, which is the same as in 2022. Barley production was up 34 percent from the previous year to 34,200 tons in 2023, and the average price was down 33 percent from the previous year, to \$220.83 per ton.

California's planted acreage of safflower was 22,000 acres in 2023, which is a decrease of 28,000 acres from the previous year. The 2023 average price of safflower was \$36.00 per cwt., up 8 percent from the previous year.

The total crop value for all hay decreased in 2023 by 33 percent from the prior year. During the year, 830,000 acres of hay were harvested in California, down 3 percent from the prior year. Additionally, for all hay in 2023, yield per acre was down 4 percent, production was down 8 percent, and the average price per ton was down 27 percent, as compared to 2022. For alfalfa hay, total production decreased by 10 percent from the previous year to 3.1 million tons, and total value decreased by 33 percent to \$796 million. Production of hay (other than alfalfa) in California also decreased during the year, dropping from 1.18 million tons in 2022 to 1.16



million tons in 2023. The total crop value of \$239 million for hay (other than alfalfa) was 30 percent lower than the prior year.

Of the field crops that decreased in value for 2023, as compared to the previous year, safflower experienced the sharpest decline in value, dropping 55 percent. While the average price per ton of safflower was up from the previous year, acres harvested and yield per acre both decreased in 2023, down 55 percent and 7 percent, respectively, compared to 2022.

Planted and harvested acres of upland cotton recorded record lows in 2023, with 13,000 acres planted and 12,800 acres harvested in California. Production was 54,000 bales, down 28 percent from 2022. Planted and harvested acres of American-Pima cotton during the year were 85,000 acres and 82,000 acres, respectively. Production was 230,000 bales, down 38 percent from the previous year. Total cotton production in the state was 284,000 bales in 2023, with an average yield of 1,438 pounds per acre, which represents an 11 percent decline from the prior year.

Following a significant decrease in acres of rice planted in 2022 due to drought conditions, a total of 515,000 acres of rice were planted in California in 2023, up 103 percent from the prior year. Rice production in 2023 totaled 44.0 million hundredweight, which represents a 99 percent increase from the previous year. Medium-grain rice represented 95 percent of the total harvested acreage for rice and 96 percent of total rice production in California. The average yield for all rice was estimated at 85.9 hundredweight per acre, down 2 percent from 2022. In 2023, the average yield for medium-grain rice decreased by 4 percent, the average yield for long-grain rice decreased by 5 percent, and the average yield for short-grain rice increased by 3 percent, compared to 2022.

Notable Increases in Production:

Rice, Medium.....	115%
Beans, Garbanzo Dry	105%
Corn for Grain.....	101%
Rice, All.....	99%
Beans, Blackeye Dry	84%
Beans, Baby Lima Dry	80%
Haylage and Greenchop, Alfalfa.....	46%
Rice, Long	36%
Barley	34%
Beans, Other Dry	28%
Sugar Beets.....	26%
Wheat, Winter.....	25%
Beans, All Dry Edible	20%
Potatoes, All (Excluding Sweet).....	17%

Notable Decreases in Production:

Safflower.....	-58%
Wheat, Durum	-50%
Rice, Short.....	-43%
Cottonseed	-38%
Cotton, American-Pima.....	-38%
Cotton, All	-36%
Cotton, Upland.....	-28%
Beans, Large Lima Dry	-22%
Sunflower, Non-Oil.....	-21%
Haylage and Greenchop, All.....	-18%
Sunflower, All	-12%
Sunflower, Oil	-11%
Forage, All	-10%



Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Barley ¹		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2014	80,000	25,000	1.75	43,800	218.33	9,563
	2015	80,000	29,000	1.32	38,280	202.09	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	60,000	24,000	1.66	39,744	201.67	8,015
	2019	65,000	47,000	1.58	74,448	192.08	14,300
	2020	60,000	33,000	1.13	37,224	193.33	7,197
	2021	40,000	13,000	1.51	19,656	237.50	4,668
	2022	40,000	19,000	1.34	25,536	328.75	8,395
	2023	40,000	19,000	1.80	34,200	220.83	7,553
Beans, Black ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	D	D	D	D	NA	NA
	2021	D	D	D	D	NA	NA
	2022	D	D	D	D	NA	NA
	2023	D	D	D	D	NA	NA
Beans, Blackeye Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	3,600	3,600	2,460	89,000	NA	NA
	2019	4,400	4,400	2,630	116,000	NA	NA
	2020	6,600	6,600	2,340	154,000	NA	NA
	2021	3,500	3,400	2,650	90,000	NA	NA
	2022	1,900	1,800	2,090	38,000	NA	NA
	2023	3,500	3,400	2,050	70,000	NA	NA
Beans, Cranberry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	400	2,960	12,000	NA	NA
	2019	300	300	2,300	7,000	NA	NA
	2020	D	D	D	D	NA	NA
	2021	D	D	D	D	NA	NA
	2022	D	D	D	D	NA	NA
	2023	D	D	D	D	NA	NA

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Beans, Garbanzo Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	15,000	14,900	2,770	412,000	NA	NA
	2019	13,000	12,900	2,690	347,000	D	D
	2020	9,000	8,900	2,710	241,000	D	D
	2021	3,400	3,300	2,210	73,000	41.00	2,993
	2022	2,400	2,300	2,610	60,000	49.60	2,976
	2023	4,400	4,400	2,800	123,000	D	D
Beans, Dark Red Kidney Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	D	D	D	D	NA	NA
	2021	D	D	D	D	NA	NA
	2022	D	D	D	D	NA	NA
	2023	D	D	D	D	NA	NA
Beans, Light Red Kidney Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	D	D	D	D	NA	NA
	2021	D	D	D	D	NA	NA
	2022	D	D	D	D	NA	NA
	2023	NA	NA	NA	NA	NA	NA
Beans, Baby Lima Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	8,600	8,600	2,560	220,000	NA	NA
	2019	8,400	8,400	2,930	246,000	NA	NA
	2020	4,800	4,800	2,490	120,000	NA	NA
	2021	2,900	2,800	2,400	67,000	NA	NA
	2022	2,400	2,400	2,450	59,000	NA	NA
	2023	4,700	4,600	2,300	106,000	NA	NA

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Beans, Large Lima Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	9,500	9,400	2,150	202,000	NA	NA
	2019	7,300	7,300	2,350	172,000	NA	NA
	2020	7,700	7,700	2,470	190,000	NA	NA
	2021	4,500	4,400	2,500	110,000	NA	NA
	2022	5,600	5,600	2,390	134,000	NA	NA
	2023	5,100	5,000	2,100	105,000	NA	NA
Beans, Pink Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	NA	NA	NA	NA	NA	NA
	2021	D	D	D	D	NA	NA
	2022	NA	NA	NA	NA	NA	NA
	2023	D	D	D	D	NA	NA
Beans, Other Dry ^{2, 3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	2,000	1,900	2,170	41,000	NA	NA
	2019	4,200	4,100	2,570	105,000	NA	NA
	2020	2,600	2,600	2,410	63,000	NA	NA
	2021	1,100	1,100	2,400	26,000	NA	NA
	2022	1,100	1,100	2,230	25,000	NA	NA
	2023	1,700	1,600	2,000	32,000	NA	NA
Beans, All Dry Edible ^{2, 4, 5}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	42,000	41,500	2,510	1,041,000	69.20	82,348
	2019	26,000	25,900	2,610	676,000	59.60	40,290
	2020	24,000	24,000	2,390	574,000	65.20	37,425
	2021	15,000	14,100	2,430	342,000	63.50	21,717
	2022	12,000	11,900	2,340	279,000	96.40	26,896
	2023	16,000	15,600	2,150	336,000	112.00	37,632

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Corn For Grain ⁶		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	480,000	60,000	4.70	282,240	164.29	46,368
	2020	440,000	60,000	5.24	314,160	169.64	53,295
	2021	400,000	50,000	5.26	263,200	260.71	68,620
	2022	360,000	20,000	4.96	99,120	285.71	28,320
	2023	400,000	40,000	4.98	199,360	282.47	43,788
Corn For Silage ^{3, 7}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	415,000	27.00	11,205,000	48.62	588,836
	2020	NA	375,000	27.00	10,125,000	51.66	586,564
	2021	NA	345,000	28.00	9,660,000	60.24	662,925
	2022	NA	335,000	26.00	8,710,000	NA	NA
	2023	NA	350,000	26.00	9,100,000	NA	NA
Cotton, American-Pima ^{8, 9}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	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
	2020	147,000	146,000	1,562	475,000	D	D
	2021	88,000	87,000	1,501	272,000	D	D
	2022	115,000	114,000	1,558	370,000	D	D
	2023	85,000	82,000	1,346	230,000	D	D
Cotton, Upland ^{8, 9}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	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	D	D
	2020	34,000	33,500	2,006	140,000	D	D
	2021	26,000	25,500	1,920	102,000	D	D
	2022	19,000	18,500	1,946	75,000	D	D
	2023	13,000	12,800	2,025	54,000	D	D

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Cotton, All ^{8, 9}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	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
	2020	181,000	179,500	1,645	615,000	D	D
	2021	114,000	112,500	1,596	374,000	D	D
	2022	134,000	132,500	1,612	445,000	D	D
	2023	98,000	94,800	1,438	284,000	D	D
Cottonseed ^{3, 9}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	290,000	301.00	87,290
	2020	NA	NA	NA	214,000	350.00	74,900
	2021	NA	NA	NA	128,000	437.00	55,936
	2022	NA	NA	NA	153,000	518.00	79,254
	2023	NA	NA	NA	95,000	381.00	36,195
Forage, Alfalfa ^{3, 10}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	883,304
	2018	95,000	670,000	6.75	4,523,000	NA	922,692
	2019	80,000	610,000	7.06	4,308,000	NA	878,832
	2020	65,000	515,000	7.09	3,651,000	NA	690,039
	2021	60,000	570,000	6.96	3,965,000	NA	955,565
	2022	60,000	490,000	7.36	3,604,000	NA	1,246,984
	2023	70,000	510,000	6.54	3,337,000	NA	850,935
Forage, All ^{3, 11}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2014	NA	1,530,000	5.89	9,008,000	225.73	2,033,405
	2015	NA	1,385,000	5.92	8,200,000	168.38	1,380,699
	2016	NA	1,420,000	5.59	8,053,000	145.93	1,175,194
	2017	NA	1,360,000	5.92	8,052,000	161.53	1,300,644
	2018	NA	1,180,000	5.98	7,053,000	184.63	1,302,192
	2019	NA	1,170,000	6.03	7,060,000	182.95	1,291,632
	2020	NA	960,000	6.02	5,780,000	174.63	1,009,389
	2021	NA	1,005,000	6.23	6,264,000	225.22	1,410,767
	2022	NA	1,030,000	5.81	5,985,000	323.32	1,935,093
	2023	NA	965,000	5.58	5,382,000	236.76	1,274,250

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Hay, Alfalfa ³		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	204.00	840,072
	2020	NA	475,000	7.20	3,420,000	189.00	646,380
	2021	NA	500,000	7.40	3,700,000	241.00	891,700
	2022	NA	480,000	7.20	3,456,000	346.00	1,195,776
	2023	NA	480,000	6.50	3,120,000	254.00	795,600
Hay, Other ³		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	150.00	251,550
	2020	NA	350,000	3.40	1,190,000	150.00	178,500
	2021	NA	330,000	4.40	1,452,000	198.00	287,496
	2022	NA	380,000	3.10	1,178,000	289.00	340,442
	2023	NA	350,000	3.30	1,155,000	209.00	239,085
Hay, All ^{3, 12}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	192.00	1,091,622
	2020	NA	825,000	5.59	4,610,000	180.00	824,880
	2021	NA	830,000	6.21	5,152,000	230.00	1,179,196
	2022	NA	860,000	5.39	4,634,000	333.00	1,536,218
	2023	NA	830,000	5.15	4,275,000	243.00	1,034,685
Haylage and Greenchop, Alfalfa ^{3, 13}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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
	2020	NA	60,000	7.80	468,000	NA	NA
	2021	NA	80,000	6.70	536,000	NA	NA
	2022	NA	50,000	6.00	300,000	NA	NA
	2023	NA	60,000	7.30	438,000	NA	NA

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Haylage and Greenchop, All ^{3, 14}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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
	2020	NA	185,000	12.80	2,368,000	NA	NA
	2021	NA	205,000	10.97	2,249,000	NA	NA
	2022	NA	225,000	12.15	2,733,000	NA	NA
	2023	NA	185,000	12.10	2,238,000	NA	NA
Oats ¹		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	90,000	2,000	0.96	1,920	D	D
	2020	95,000	4,000	1.20	4,800	187.50	900
	2021	100,000	5,000	1.04	5,200	225.00	1,170
	2022	105,000	6,000	1.04	6,240	D	D
	2023	90,000	5,000	1.20	6,000	243.83	1,463
Peppermint ¹⁵		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Lb.</i>	<i>\$1,000</i>
	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
	2020	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA
Potatoes, Spring		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Potatoes, Fall		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA
Potatoes, All (Excluding Sweet)		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	40,500	40,100	420.00	16,842,000	16.50	277,893
	2020	29,000	28,900	445.00	12,861,000	17.70	227,640
	2021	26,000	25,400	435.00	11,049,000	24.90	275,120
	2022	21,000	20,900	405.00	8,465,000	28.00	237,020
	2023	23,000	22,800	435.00	9,918,000	35.10	348,122
Rice, Long ³		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	12,000	12,000	71.00	852,000	NA	NA
	2021	7,000	7,000	72.00	504,000	NA	NA
	2022	7,000	7,000	63.00	441,000	NA	NA
	2023	10,000	10,000	60.00	600,000	NA	NA
Rice, Medium ³		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	460,000	458,000	85.80	39,296,000	NA	NA
	2020	465,000	462,000	89.20	41,210,000	NA	NA
	2021	365,000	363,000	92.40	33,541,000	NA	NA
	2022	220,000	218,000	90.20	19,664,000	NA	NA
	2023	490,000	487,000	86.70	42,223,000	NA	NA

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Rice, Short ^{3, 16}		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2020	40,000	40,000	68.70	2,748,000	NA	NA
	2021	35,000	35,000	74.50	2,608,000	NA	NA
	2022	27,000	27,000	74.00	1,998,000	NA	NA
	2023	15,000	15,000	76.50	1,148,000	NA	NA
Rice, All ^{9, 16, 17}		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	503,000	501,000	84.60	42,362,000	21.80	923,492
	2020	517,000	514,000	87.20	44,810,000	22.80	1,021,668
	2021	407,000	405,000	90.50	36,653,000	32.00	1,172,896
	2022	254,000	252,000	87.70	22,103,000	41.00	906,223
	2023	515,000	512,000	85.90	43,971,000	33.40	1,468,631
Safflower		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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	58,000	57,500	2,400	1,380,000	21.00	28,980
	2019	54,000	53,500	1,950	1,043,250	21.50	22,430
	2020	22,500	22,200	2,350	521,700	25.10	13,095
	2021	39,000	38,500	2,100	808,500	26.20	21,183
	2022	50,000	48,000	2,250	1,080,000	33.40	36,072
	2023	22,000	21,500	2,100	451,500	36.00	16,254

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Sugar Beets ¹⁸		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	47.20	56,640
	2019	24,500	24,400	45.40	1,108,000	48.60	53,849
	2020	24,100	23,400	46.60	1,090,000	48.00	52,320
	2021	24,000	23,700	45.40	1,076,000	59.00	63,484
	2022	18,000	18,000	48.80	878,000	69.00	60,582
	2023	23,000	22,600	48.80	1,103,000	NA	NA
Sunflower, Oil		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2019	49,000	49,000	1,400	686,000	27.10	18,591
	2020	43,000	42,500	1,300	552,500	24.60	13,592
	2021	45,000	44,500	1,100	489,500	32.00	15,664
	2022	33,000	31,000	1,050	325,500	31.60	10,286
	2023	28,000	27,500	1,050	288,750	36.60	10,568
Sunflower, Non-Oil		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2019	1,600	1,600	1,300	20,800	24.20	503
	2020	1,600	1,600	1,200	19,200	24.60	472
	2021	1,000	1,000	900	9,000	32.00	288
	2022	500	500	1,400	7,000	33.00	231
	2023	500	500	1,100	5,500	34.30	189
Sunflower, All		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	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
	2019	50,600	50,600	1,397	706,800	27.00	19,094
	2020	44,600	44,100	1,296	571,700	24.60	14,064
	2021	46,000	45,500	1,096	498,500	32.00	15,952
	2022	33,500	31,500	1,056	332,500	31.60	10,517
	2023	28,500	28,000	1,051	294,250	36.60	10,757

Field Crop Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
Wheat, Winter ¹		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	192.67	28,900
	2020	385,000	85,000	2.25	168,750	204.00	34,425
	2021	360,000	90,000	2.46	221,400	259.00	57,343
	2022	350,000	70,000	2.19	153,300	333.33	51,100
	2023	320,000	80,000	2.40	192,000	295.00	65,280
Wheat, Durum		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	50,000	40,000	2.79	111,600	217.00	24,217
	2019	30,000	22,000	3.06	67,320	216.33	14,564
	2020	25,000	17,000	2.61	44,370	223.01	9,895
	2021	25,000	20,000	3.30	66,000	301.67	19,910
	2022	40,000	35,000	3.30	115,500	353.33	40,810
	2023	18,000	17,000	3.42	58,140	360.00	20,737
Wheat, All ¹		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	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	430,000	150,000	2.45	365,700	213.00	77,747
	2019	420,000	122,000	1.78	217,320	198.33	43,464
	2020	410,000	92,000	2.31	213,120	214.00	44,320
	2021	385,000	110,000	2.61	287,400	278.67	77,253
	2022	390,000	105,000	2.56	268,800	350.00	91,910
	2023	338,000	97,000	2.58	250,140	303.67	86,017

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 for 2022 and 2023 are not 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.

Price and value of production for 2023 is not yet available.

D Withheld to avoid disclosure of individual operations.

NA Not available.

Field Crop Monthly Average Prices Received, 2014-2023

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Barley ¹													
		<i>\$/Ton</i>											
2014		D	D	D	D	D	230.00	D	286.00	D	D	D	NA
2015		D	NA	NA	NA	D	D	D	D	D	D	D	D
2016		D	D	D	NA	203.75	173.75	171.25	D	NA	NA	D	D
2017		D	195.00	S	D	S	183.00	D	176.00	D	D	D	D
2018		D	D	S	S	D	D	D	D	D	D	S	D
2019		D	S	D	S	D	D	D	D	D	D	D	D
2020		D	D	S	D	S	D	D	D	S	D	D	D
2021		D	D	D	S	D	D	S	D	D	213.33	S	S
2022		S	D	S	S	S	D	S	S	D	S	S	S
2023		D	S	S	S	D	D	D	D	S	D	S	S
Beans, Dry Edible ^{1, 2}													
		<i>\$/Cwt.</i>											
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	63.00
2019		86.00	70.40	66.20	70.60	65.70	D	D	D	D	D	53.30	D
2020		59.80	D	D	D	S	D	D	D	D	D	63.90	D
2021		D	D	D	S	D	S	S	S	S	D	D	D
2022		66.90	D	D	D	D	D	S	D	S	D	S	D
2023		D	D	D	D	102.00	D	D	S	D	D	85.30	92.30
Cotton Lint, Upland ¹													
		<i>¢/Lb.</i>											
2014		D	D	D	D	D	D	NA	NA	NA	NA	D	D
2015		D	D	D	D	D	D	D	D	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
2020		D	D	D	D	D	D	D	D	D	S	D	D
2021		D	D	D	D	D	D	D	S	S	S	S	D
2022		D	D	D	D	D	D	D	S	S	S	S	S
2023		D	D	D	D	D	D	D	S	S	S	D	D
Cottonseed ^{1, 3}													
		<i>\$/Ton</i>											
2014		NA	NA	NA	NA	NA	NA	NA	NA	NA	361.00	314.00	NA
2015		305.00	NA	NA	NA	NA	NA	NA	NA	NA	360.00	299.00	D
2016		NA	NA	NA	NA	NA	NA	NA	NA	NA	260.00	285.00	D
2017		S	D	NA	NA	NA	NA	NA	S	S	264.00	241.00	240.00
2018		138.00	239.00	NA	NA	NA	NA	NA	NA	NA	277.00	270.00	D
2019		D	D	NA	NA	NA	NA	NA	NA	NA	NA	NA	295.00
2020		D	D	NA	NA	NA	NA	NA	NA	S	335.00	340.00	354.00
2021		370.00	S	NA	NA	NA	NA	NA	NA	S	434.00	421.00	460.00
2022		S	S	NA	NA	NA	NA	NA	S	S	547.00	510.00	S
2023		S	S	S	S	S	NA	NA	NA	S	410.00	375.00	S

Field Crop Monthly Average Prices Received, 2014-2023

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Hay, Alfalfa (Baled)		<i>\$/Ton</i>											
	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
	2020	205.00	200.00	200.00	200.00	195.00	190.00	185.00	185.00	180.00	185.00	190.00	185.00
	2021	190.00	195.00	200.00	230.00	230.00	240.00	230.00	240.00	245.00	250.00	245.00	260.00
	2022	275.00	275.00	310.00	330.00	335.00	340.00	340.00	350.00	350.00	370.00	350.00	370.00
	2023	360.00	345.00	320.00	300.00	280.00	270.00	250.00	230.00	250.00	230.00	220.00	245.00
Hay, All (Baled)		<i>\$/Ton</i>											
	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
	2020	192.00	189.00	187.00	191.00	184.00	180.00	178.00	176.00	172.00	177.00	179.00	176.00
	2021	179.00	186.00	191.00	216.00	223.00	231.00	219.00	221.00	233.00	232.00	222.00	240.00
	2022	266.00	277.00	286.00	321.00	325.00	331.00	333.00	333.00	336.00	348.00	336.00	352.00
	2023	344.00	330.00	312.00	287.00	262.00	259.00	242.00	222.00	239.00	220.00	215.00	238.00
Potatoes, All ⁴ (Excluding Sweet)		<i>\$/Cwt.</i>											
	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wheat, All ¹		<i>\$/Ton</i>											
	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
	2020	D	D	D	D	D	D	D	S	D	D	D	D
	2021	D	D	D	D	222.00	264.00	239.00	D	D	D	D	D
	2022	D	S	D	D	387.00	D	D	D	D	D	D	D
	2023	D	D	D	D	D	D	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 Beginning in 2019, garbanzo beans are excluded.

³ Season runs from August to February.

⁴ Estimate discontinued in 2018.

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, 2022-2023

County	2022				2023			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	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
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	9,300	4,680	0.71	3,312	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	1,900	1,710	1.94	3,312	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	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
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	28,800	12,610	1.50	18,912	40,000	19,000	1.80	34,200
STATE	40,000	19,000	1.34	25,536	40,000	19,000	1.80	34,200

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

NA Not available.

Corn for Grain Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted ¹	Harvested	Yield/Acre	Production	Planted ¹	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	900	880	5.95	5,236
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	4,700	2,450	4.67	11,452
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	2,600	920	3.73	3,433	NA	NA	NA	NA
Inyo	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
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	16,700	2,370	5.25	12,432	13,300	4,350	5.64	24,556
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	33,600	8,950	5.79	51,828
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	900	380	3.79	1,439	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	7,900	5,940	5.65	33,544
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ²	339,800	16,330	5.01	81,816	339,600	17,430	4.17	72,744
STATE	360,000	20,000	4.96	99,120	400,000	40,000	4.98	199,360

¹ Includes corn planted for all purposes.

² County data combined to avoid disclosing data for individual farms.

NA Not available.

Corn for Silage Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	20,200	20.00	404,000	NA	22,700	21.50	488,000
Glenn	NA	2,980	27.50	82,000	NA	2,170	23.50	51,000
Humboldt	NA	200	23.50	4,700	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	29,800	26.50	790,000	NA	36,100	20.00	717,000
Kings	NA	38,400	25.00	960,000	NA	45,300	24.50	1,110,000
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	9,190	27.00	249,000	NA	9,140	30.00	274,000
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	63,200	25.50	1,612,000	NA	63,700	27.50	1,752,000
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	14,300	25.50	365,000	NA	8,730	26.50	231,000
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	24,500	29.00	711,000	NA	24,100	26.50	639,000
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	18,200	27.50	501,000	NA	20,000	27.50	550,000
Sutter	NA	NA	NA	NA	NA	NA	NA	NA
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	97,900	27.00	2,648,000	NA	109,700	28.50	3,100,000
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	430	21.00	9,000
Other Counties ¹	NA	16,130	24.00	383,300	NA	7,930	22.50	179,000
STATE	NA	335,000	26.00	8,710,000	NA	350,000	26.00	9,100,000

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

NA Not available.

American-Pima Cotton Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Pounds	Bales	Acres	Acres	Pounds	Bales
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	31,400	31,000	1,446	93,400	30,200	28,300	1,238	73,000
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Kern	9,200	9,100	1,493	28,300	NA	NA	NA	NA
Kings	42,700	42,500	1,638	145,000	28,600	27,900	1,646	95,700
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	27,900	27,700	1,644	94,900	18,200	18,100	1,177	44,400
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	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 Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	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
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	700	700	1,303	1,900
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	3,800	3,700	1,090	8,400	7,300	7,000	1,029	15,000
STATE	115,000	114,000	1,558	370,000	85,000	82,000	1,346	230,000

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

NA Not available.

Upland Cotton Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Pounds	Bales	Acres	Acres	Pounds	Bales
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	2,000	1,950	1,625	6,600	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	NA	NA	NA	NA
Kings	4,400	4,350	1,666	15,100	4,400	4,300	1,931	17,300
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	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 Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	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
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	1,700	1,650	1,833	6,300	900	890	1,672	3,100
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	10,900	10,550	2,138	47,000	7,700	7,610	2,119	33,600
STATE	19,000	18,500	1,946	75,000	13,000	12,800	2,025	54,000

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

NA Not available.

Oats Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	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
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	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 Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	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
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	105,000	6,000	1.04	6,240	90,000	5,000	1.20	6,000
STATE	105,000	6,000	1.04	6,240	90,000	5,000	1.20	6,000

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

NA Not available.

Rice Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.
Alameda	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
Butte	86,500	86,100	9,210	7,931,000	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	20,600	20,300	8,320	1,689,000	135,000	134,000	8,670	11,616,000
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	21,600	21,400	8,870	1,898,000	75,500	75,200	8,740	6,572,000
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	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
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	10,000	9,900	8,460	838,000
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	50,000	50,000	8,450	4,225,000	109,000	108,500	8,260	8,960,000
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	34,600	34,400	8,480	2,917,000
Other Counties ¹	75,300	74,200	8,570	6,360,000	150,900	150,000	8,710	13,068,000
STATE	254,000	252,000	8,770	22,103,000	515,000	512,000	8,590	43,971,000

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

NA Not available.

Durum Wheat Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	NA	NA	NA	NA
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	26,800	24,300	3.52	85,500	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Kern	600	600	3.51	2,103	NA	NA	NA	NA
Kings	3,800	2,900	2.78	8,070	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	NA	NA	NA	NA
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	NA	NA	NA	NA	NA	NA	NA	NA
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	827	NA	NA	3.42	140
Santa Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	NA	NA	NA	NA
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	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
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	NA	NA	NA	NA	NA	NA	NA	NA
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	8,800	7,200	2.75	19,827	18,000	17,000	3.42	58,140
STATE	40,000	35,000	3.30	115,500	18,000	17,000	3.42	58,140

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

NA Not available.

Winter Wheat Acreage, Yield and Production by County, 2022-2023

County	2022				2023			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Alameda	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
Butte	NA	NA	NA	NA	NA	NA	NA	NA
Calaveras	NA	NA	NA	NA	NA	NA	NA	NA
Colusa	NA	NA	NA	NA	NA	NA	NA	NA
Contra Costa	NA	NA	NA	NA	NA	NA	NA	NA
Del Norte	NA	NA	NA	NA	NA	NA	NA	NA
El Dorado	NA	NA	NA	NA	NA	NA	NA	NA
Fresno	NA	NA	NA	NA	NA	NA	NA	NA
Glenn	NA	NA	NA	NA	7,700	2,190	2.03	4,440
Humboldt	NA	NA	NA	NA	NA	NA	NA	NA
Imperial	NA	NA	NA	NA	NA	NA	NA	NA
Inyo	NA	NA	NA	NA	NA	NA	NA	NA
Kern	NA	NA	NA	NA	13,800	5,170	2.92	15,120
Kings	NA	NA	NA	NA	NA	NA	NA	NA
Lake	NA	NA	NA	NA	NA	NA	NA	NA
Lassen	NA	NA	NA	NA	NA	NA	NA	NA
Los Angeles	NA	NA	NA	NA	NA	NA	NA	NA
Madera	NA	NA	NA	NA	NA	NA	NA	NA
Marin	NA	NA	NA	NA	NA	NA	NA	NA
Mariposa	NA	NA	NA	NA	NA	NA	NA	NA
Mendocino	NA	NA	NA	NA	NA	NA	NA	NA
Merced	NA	NA	NA	NA	NA	NA	NA	NA
Modoc	NA	NA	NA	NA	NA	NA	NA	NA
Mono	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
Nevada	NA	NA	NA	NA	NA	NA	NA	NA
Orange	NA	NA	NA	NA	NA	NA	NA	NA
Placer	NA	NA	NA	NA	NA	NA	NA	NA
Plumas	NA	NA	NA	NA	NA	NA	NA	NA
Riverside	NA	NA	NA	NA	NA	NA	NA	NA
Sacramento	NA	NA	NA	NA	4,900	1,210	2.14	2,586
San Benito	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
San Francisco	NA	NA	NA	NA	NA	NA	NA	NA
San Joaquin	19,000	4,900	2.03	9,960	18,000	3,050	2.64	8,040
San Luis Obispo	NA	NA	NA	NA	NA	NA	NA	NA
San Mateo	NA	NA	NA	NA	NA	NA	NA	NA
Santa Barbara	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
Shasta	NA	NA	NA	NA	NA	NA	NA	NA
Sierra	NA	NA	NA	NA	NA	NA	NA	NA
Siskiyou	NA	NA	NA	NA	NA	NA	NA	NA
Solano	NA	NA	NA	NA	7,100	3,420	2.12	7,260
Sonoma	NA	NA	NA	NA	NA	NA	NA	NA
Stanislaus	NA	NA	NA	NA	NA	NA	NA	NA
Sutter	5,700	3,400	2.93	9,960	8,500	2,950	2.00	5,910
Tehama	NA	NA	NA	NA	NA	NA	NA	NA
Trinity	NA	NA	NA	NA	NA	NA	NA	NA
Tulare	NA	NA	NA	NA	NA	NA	NA	NA
Tuolumne	NA	NA	NA	NA	NA	NA	NA	NA
Ventura	NA	NA	NA	NA	NA	NA	NA	NA
Yolo	18,100	9,800	2.69	26,400	18,400	10,500	2.71	28,500
Yuba	NA	NA	NA	NA	NA	NA	NA	NA
Other Counties ¹	307,200	51,900	2.06	106,980	241,600	51,510	2.33	120,144
STATE	350,000	70,000	2.19	153,300	320,000	80,000	2.40	192,000

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

NA Not available.



Floriculture

In 2023, California's floriculture crop ranked second in the nation behind Florida, with sales valued at \$983 million, comprising 14.7 percent of the total U.S. wholesale value. California sales increased 2.6 percent from the 2022 value of \$958 million. The number of California floriculture operations increased from 530 operations in 2022 to 746 operations in 2023. California had the most floriculture operations in the country in 2023, followed by Pennsylvania at 702 operations and Michigan at 681 operations.

For operations with more than \$100,000 in sales, California accounted for 7.7 percent of the total U.S. value of bedding and garden plants. The value of California-grown bedding and garden

plants was \$270 million in 2023, which represents an increase of 6.3 percent from the 2022 value of \$254 million.

In 2023, California's potted flowering plants were valued at \$249 million, which represents a decrease of 3.5 percent from the prior year. California accounted for 24.9 percent of the total U.S. value of potted flowering plants.

California was the leading state in cut flower production in 2023, accounting for 60.4 percent of the total U.S. cut flower wholesale value. The value of California's cut flower production during the year was \$211 million, which represents a 3.5 percent increase from 2022.



Floriculture Production and Value for Operations with \$100,000+ Sales, 2022 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	8	Bunches	D	D	D	D
Dahlia	21	Bunches	349	84.2	4.90	1,440
Delphinium and Larkspur	13	Stems	4,661	99.7	0.47	2,187
Gerbera daisies	15	Stems	42,395	99.8	0.41	17,173
Gladioli	5	Spikes	D	D	D	D
Iris	11	Stems	D	D	D	D
Lilies, all	23	Stems	58,617	D	D	D
Lisianthus	14	Stems	2,729	98.0	0.63	1,694
Orchids, all	8	Blooms	3,305	D	D	D
Peony	7	Stems	D	D	D	D
Roses, all	11	Stems	15,136	93.9	0.80	11,352
Snapdragons	20	Spikes	11,352	99.7	0.40	4,515
Sunflower	28	Stems	3,499	95.5	0.59	1,957
Tulips	14	Stems	D	D	D	D
Other cut flowers	54	NA	NA	NA	NA	NA
POTTED FLOWERING PLANTS						
African Violets	NA	Pots	NA	NA	NA	NA
Finished Florist Azaleas	NA	Pots	NA	NA	NA	NA
Chrysanthemums, Florist	10	Pots	1,481	D	D	D
Lilies, Easter	6	Pots	927	D	D	D
Orchids	27	Pots	17,956	98.7	7.67	135,860
Poinsettias	37	Pots	6,788	96.8	4.89	32,125
Roses, Florist	15	Pots	D	D	D	D
Spring Flowering Bulbs	11	Pots	1,425	D	D	D
Other Potted Flowering Plants	36	Pots	10,819	94.0	3.90	39,634
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
Hanging Baskets						
Bromeliad	0	Baskets	0	NA	NA	0
Cacti & Succulents	3	Baskets	D	D	D	D
Ferns	5	Baskets	76	D	D	D
Palms	1	Baskets	D	D	D	D
Other	7	Baskets	281	100.0	5.88	1,652
Potted Foliage						
Bromeliad	8	Pots	1,885	D	D	D
Cacti & Succulents	32	Pots	13,086	D	D	D
Ferns	26	Pots	1,719	D	D	D
Palms	17	Pots	1,201	D	D	D
Other	51	Pots	13,545	D	D	D

Floriculture Production and Value for Operations with \$100,000+ Sales, 2022 ¹

Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
TOTAL BEDDING/GARDEN PLANTS						
Flats						
Begonias	22	Flats	298	93.3	8.44	2,347
Geraniums, from vegetative cuttings	12	Flats	112	D	D	D
Geraniums, from seeds	2	Flats	D	D	D	D
Impatiens, New Guinea	6	Flats	D	D	D	D
Impatiens, other	NA	Flats	NA	NA	NA	NA
Marigolds	28	Flats	209	92.8	9.64	1,870
Pansies/Violas	27	Flats	283	94.3	8.74	2,334
Petunias	24	Flats	587	96.9	7.80	4,437
Other flowering and foliar	27	Flats	2,109	D	D	D
Vegetable, Herbs	9	Flats	64	79.7	22.84	1,165
Vegetable, Peppers	14	Flats	47	D	D	D
Vegetables, Tomatoes	14	Flats	65	D	D	D
Vegetables, Other	15	Flats	121	92.6	17.97	2,013
Potted						
Begonias	22	Pots	1,307	D	D	D
Geraniums, from vegetative cuttings	29	Pots	3,825	D	D	D
Geraniums, from seeds	10	Pots	D	D	D	D
Impatiens, New Guinea	14	Pots	488	D	D	D
Impatiens, other	12	Pots	D	D	D	D
Marigolds	19	Pots	1,998	D	D	D
Pansies/Violas	19	Pots	2,463	D	D	D
Petunias	17	Pots	3,044	D	D	D
Other flowering and foliar	31	Pots	18,001	D	D	D
Vegetable, Herbs	22	Pots	2,390	D	D	D
Vegetable, Peppers	13	Pots	590	D	D	D
Vegetables, Tomatoes	14	Pots	912	D	D	D
Vegetables, Other	11	Pots	4,692	D	D	D
Hanging Baskets						
Begonias	12	Baskets	119	D	D	D
Geraniums, from vegetative cuttings	11	Baskets	213	D	D	D
Geraniums, from seeds	2	Baskets	D	D	D	D
Impatiens, New Guinea	6	Baskets	31	D	D	D
Impatiens, other	NA	Baskets	NA	NA	NA	NA
Pansy/Viola	6	Baskets	D	D	D	D
Petunias	10	Baskets	D	D	D	D
Other Flowering	3	Baskets	D	D	D	D
Herbaceous Perennials						
Chrysanthemums, Hardy/Garden	23	Pots	2,410	D	D	D
Daylily	17	Pots	253	D	D	D
Ferns, Hardy/Garden	20	Pots	391	D	D	D
Hosta	8	Pots	103	D	D	D
Other	50	Pots	9,124	D	D	D

Floriculture Production and Value for Operations with \$100,000+ Sales, 2022 ¹

Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
TOTAL CUT CULTIVATED GREENS						
Leatherleaf ferns	3	Bunches	D	D	D	D
Other cut cultivated	21	Bunches	D	D	D	D
PROPAGATIVE (UNFINISHED)						
Cut Flowers	NA	NA	NA	NA	NA	NA
Cut Cultivated Greens	NA	NA	NA	NA	NA	NA
Potted Flowering Plants	NA	NA	NA	NA	NA	NA
Bedding/Garden Plants	NA	NA	NA	NA	NA	NA
Herbaceous Perennial Plants	NA	NA	NA	NA	NA	NA
Foliage Plants	NA	NA	NA	NA	NA	NA

¹ The total covered growing area of 88,196,000 square feet consisted of the following: 21,295,000 square feet of shade and temporary cover, 8,323,000 square feet of glass, 16,838,000 square feet of fiberglass and other rigid greenhouses, 41,740,000 square feet of film plastic (single/multi) greenhouses, and 7,027 acres of open ground.

D Withheld to avoid disclosing data for individual operations.

NA Not available.



Floriculture Production and Value for Operations with \$100,000+ Sales, 2023 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	5	Bunches	D	D	D	D
Dahlia	21	Bunches	570	91.5	4.30	2,242
Delphinium and Larkspur	13	Stems	6,251	99.8	0.53	3,321
Gerbera daisies	13	Stems	D	D	D	28,403
Gladioli	7	Spikes	D	D	D	D
Iris	6	Stems	D	D	D	D
Lilies, all	20	Stems	44,141	D	D	D
Lisianthus	18	Stems	2,258	97.9	0.96	2,121
Orchids, all	5	Blooms	D	D	D	D
Peony	5	Stems	D	D	D	D
Roses, all	11	Stems	14,473	93.8	D	11,058
Snapdragons	22	Spikes	9,331	99.4	0.46	4,236
Sunflower	29	Stems	3,813	97.7	0.59	2,199
Tulips	14	Stems	D	D	D	D
Other cut flowers	70	NA	NA	NA	NA	NA
POTTED FLOWERING PLANTS						
African Violets	NA	Pots	NA	NA	NA	NA
Finished Florist Azaleas	NA	Pots	NA	NA	NA	NA
Chrysanthemums, Florist	6	Pots	1,196	D	D	D
Lilies, Easter	5	Pots	887	D	D	D
Orchids	28	Pots	18,067	99.1	7.25	129,883
Poinsettias	30	Pots	D	D	D	D
Roses, Florist	12	Pots	D	D	D	D
Spring Flowering Bulbs	8	Pots	1,228	D	D	D
Other Potted Flowering Plants	46	Pots	10,285	86.1	4.71	41,665
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
Hanging Baskets						
Bromeliad	1	Baskets	D	D	D	D
Cacti & Succulents	2	Baskets	D	D	D	D
Ferns	6	Baskets	100	D	D	D
Palms	0	Baskets	NA	NA	0	0
Other	9	Baskets	380	D	D	D
Potted Foliage						
Bromeliad	10	Pots	1,518	D	D	D
Cacti & Succulents	32	Pots	11,270	D	D	D
Ferns	23	Pots	1,483	D	D	D
Palms	18	Pots	1,298	D	D	D
Other	50	Pots	14,136	D	D	D

Floriculture Production and Value for Operations with \$100,000+ Sales, 2023 ¹

Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
TOTAL BEDDING/GARDEN PLANTS						
Flats						
Begonias	16	Flats	298	95.3	8.62	2,449
Geraniums, from vegetative cuttings	8	Flats	93	D	D	D
Geraniums, from seeds	3	Flats	D	D	D	D
Impatiens, New Guinea	5	Flats	D	D	D	D
Impatiens, other	NA	Flats	NA	NA	NA	NA
Marigolds	19	Flats	210	D	D	D
Pansies/Violas	19	Flats	330	97.0	9.93	3,177
Petunias	17	Flats	510	D	D	D
Other flowering and foliar	14	Flats	1,008	D	D	D
Vegetable, Herbs	8	Flats	62	D	D	D
Vegetable, Peppers	11	Flats	65	D	D	D
Vegetables, Tomatoes	11	Flats	129	D	D	D
Vegetables, Other	12	Flats	477	D	D	D
Potted						
Begonias	18	Pots	985	D	D	D
Geraniums, from vegetative cuttings	22	Pots	2,596	D	D	D
Geraniums, from seeds	5	Pots	D	D	D	D
Impatiens, New Guinea	13	Pots	465	D	D	D
Impatiens, other	NA	Pots	NA	NA	NA	NA
Marigolds	17	Pots	1,428	D	D	D
Pansies/Violas	18	Pots	1,902	D	D	D
Petunias	16	Pots	1,814	D	D	D
Other flowering and foliar	26	Pots	D	D	D	D
Vegetable, Herbs	17	Pots	2,319	D	D	D
Vegetable, Peppers	13	Pots	879	D	D	D
Vegetables, Tomatoes	15	Pots	1,273	D	D	D
Vegetables, Other	14	Pots	4,262	D	D	D
Hanging Baskets						
Begonias	7	Baskets	69	D	D	D
Geraniums, from vegetative cuttings	11	Baskets	156	D	D	D
Geraniums, from seeds	1	Baskets	D	D	D	D
Impatiens, New Guinea	5	Baskets	25	D	D	D
Impatiens, other	NA	Baskets	NA	NA	NA	NA
Pansy/Viola	4	Baskets	D	D	D	D
Petunias	11	Baskets	271	D	D	D
Other Flowering	5	Baskets	D	D	D	D
Herbaceous Perennials						
Chrysanthemums, Hardy/Garden	17	Pots	2,072	D	D	D
Daylily	14	Pots	211	D	D	D
Ferns, Hardy/Garden	16	Pots	261	D	D	D
Hosta	6	Pots	D	D	D	D
Other	40	Pots	7,435	96.9	4.47	32,219

Floriculture Production and Value for Operations with \$100,000+ Sales, 2023 ¹

Kind	Number of Producers	Unit	Sales Number Sold 1,000	Wholesale Percent	Wholesale Price Dollars	Value of Sales at Wholesale \$1,000
TOTAL CUT CULTIVATED GREENS						
Leatherleaf ferns	3	Bunches	D	D	D	D
Other cut cultivated	16	Bunches	D	D	D	D
PROPAGATIVE (UNFINISHED)						
Cut Flowers	NA	NA	NA	NA	NA	NA
Cut Cultivated Greens	NA	NA	NA	NA	NA	NA
Potted Flowering Plants	NA	NA	NA	NA	NA	NA
Bedding/Garden Plants	NA	NA	NA	NA	NA	NA
Herbaceous Perennial Plants	NA	NA	NA	NA	NA	NA
Foliage Plants	NA	NA	NA	NA	NA	NA

¹ The total covered growing area of 71,332,000 square feet consisted of the following: 21,542,000 square feet of shade and temporary cover, 9,948,000 square feet of glass, 13,252,000 square feet of fiberglass and other rigid greenhouses, 26,590,000 square feet of film plastic (single/multi) greenhouses, and 7,572 acres of open ground.

D Withheld to avoid disclosing data for individual operations.

NA Not available.





Fruit and Nut Crops

California produced 17.3 million tons of fruits and nuts in 2023, accounting for 65.8 percent of the United States’ total fruit and nut crop. The total value of all California fruits and nuts in 2023 was \$21.5 billion.

In the fruit category, California accounted for all U.S. production of kiwifruit, nectarines, olives, plums, and prunes. California also accounted for over 90 percent of the nation’s lemons, mandarins, strawberries, apricots, avocados, and grapes. For citrus fruit, California accounted for 81.1 percent of the total U.S. citrus production and 83.7 percent of the total value of the U.S. citrus crop in 2023, making it the largest citrus-producing state in the nation. In the nut category, California accounted for all of the nation’s production of almonds, pistachios, and walnuts.

Grapes were the highest valued fruit or nut crop in California in 2023, totaling \$6.5 billion in production value. Compared to the previous year, the value of grapes produced in the state increased by 16.5 percent in 2023. California was the leading producer of grapes nationwide, accounting for 94.3 percent of the total U.S. grape tonnage in 2023.

Almonds were the second highest valued fruit or nut crop in California in 2023, totaling \$3.9 billion in production value. Compared to the previous year, the value of almonds produced in the state increased by 9.7 percent in 2023. California accounted for 74.3 percent of global almond production in 2023.

Notable Increases in Production:

Cherries, Sweet.....	93%
Pistachios	69%
Olives.....	41%
Prunes	38%
Mandarins.....	34%
Apples.....	31%
Plums.....	30%
Apricots.....	26%
Oranges, Navel & Misc.....	14%
Oranges, Valencia	13%

Notable Decreases in Production:

Dates	-27%
Kiwifruit	-24%
Grapes, Table	-16%
Avocados.....	-15%



Berry Acreage, Production and Value, 2014-2023

Crop	Crop Year	Harvested	Yield Per Acre	Production	Utilized Production	Value Per Unit ¹	Total Value
		<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
Blueberries, Tame	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
	2020	6,800	108.0	734,000	730,300	273.00	199,663
	2021	8,700	95.3	829,000	825,700	279.00	230,620
	2022	8,000	80.9	647,000	641,100	321.00	206,084
	2023	7,100	90.4	642,000	641,300	399.00	255,590
Raspberries, Black ²	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
	2020	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA
Raspberries, Red ²	2014	12,100	204.0	2,541,000	2,465,000	311.00	765,650
	2015	11,000	199.0	2,222,000	2,184,000	278.00	606,248
	2016	8,100	205.0	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
	2020	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA
Raspberries, All	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	7,000	193.0	1,350,000	1,343,100	233.00	312,542
	2019	6,000	191.0	1,145,000	1,145,000	269.00	308,235
	2020	6,500	191.0	1,240,000	1,239,000	256.00	316,782
	2021	5,900	187.0	1,105,000	1,103,900	333.00	367,888
	2022	6,000	165.0	990,000	984,100	315.00	309,538
	2023	5,300	134.0	710,000	707,900	419.00	296,700
Strawberries, Fresh Market	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	18,888,000	104.00	1,964,352
	2019	NA	NA	NA	D	D	D
	2020	NA	NA	NA	D	D	D
	2021	NA	NA	NA	D	D	D
	2022	NA	NA	NA	D	D	D
	2023	NA	NA	NA	D	D	D

Berry Acreage, Production and Value, 2014-2023

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	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	5,088,000	42.20	214,714
	2019	NA	NA	NA	D	D	D
	2020	NA	NA	NA	D	D	D
	2021	NA	NA	NA	D	D	D
	2022	NA	NA	NA	D	D	D
	2023	NA	NA	NA	D	D	D
Strawberries, All	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	27,094,900	105.00	2,849,626
	2017	38,100	645.0	24,574,500	24,549,900	103.00	2,530,903
	2018	36,300	660.0	24,000,000	23,976,000	90.90	2,179,066
	2019	34,900	610.0	21,300,000	21,278,700	110.00	2,342,148
	2020	37,600	650.0	24,400,000	24,351,200	93.10	2,267,175
	2021	40,200	625.0	25,100,000	25,024,700	125.00	3,132,279
	2022	43,500	590.0	25,700,000	25,674,300	108.00	2,781,768
	2023	42,700	575.0	24,600,000	24,575,400	121.00	2,965,387

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 and were discontinued in 2018.

NA Not available.

D Withheld to avoid disclosure of individual operations.



Berry Unutilized Production and Value, 2014-2023

Crop	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Unharvested Tons										
Blueberries, Tame	780	NA	NA	NA	NA	NA	NA	NA	NA	NA
Raspberries, Black	25	NA	NA	NA	NA	NA	NA	NA	NA	NA
Raspberries, Red	3,800	NA	NA	NA	NA	NA	NA	NA	NA	NA
Harvested Tons Not Sold										
Blueberries, Tame	170	100	400	215	715	960	185	165	295	35
Raspberries, Black ¹	50	10	0	15	NA	NA	NA	NA	NA	NA
Raspberries, Red ¹	0	1,900	85	210	NA	NA	NA	NA	NA	NA
Raspberries, All	50	1,910	85	225	345	0	50	55	295	105
Strawberries	NA	NA	1,355	1,230	1,200	1,065	2,440	3,765	1,285	1,230

¹ Estimates began in 2014 and were discontinued in 2018.

NA Not available.

Citrus Acreage, Production and Value, 2014-2023 ^{1, 2}

	Crop Year	Bearing Acres	Yield Per Acre Cartons	Utilized Production Cartons	Value Per Unit ³ \$/Carton	Total Value \$1,000
Grapefruit, All	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	9,200	912	8,400,000	6.73	56,552
	19-20	9,000	1,044	9,400,000	8.93	83,885
	20-21	9,200	914	8,400,000	13.55	113,802
	21-22	9,500	864	8,200,000	6.51	53,360
	22-23	9,600	938	9,000,000	8.81	79,309
Lemons	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
	19-20	50,000	1,012	50,600,000	12.16	614,933
	20-21	50,000	856	42,800,000	14.97	640,692
	21-22	52,000	970	50,400,000	11.01	554,787
	22-23	53,000	974	51,600,000	10.45	539,472
Oranges, Navel and Misc.	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	114,000	642	73,200,000	12.68	928,173
	18-19	113,000	744	84,000,000	7.10	596,030
	19-20	113,000	766	86,600,000	7.62	659,480
	20-21	112,000	738	82,600,000	9.20	760,051
	21-22	111,000	568	63,000,000	12.13	763,929
	22-23	111,000	650	72,000,000	9.04	650,592
Oranges, Valencia	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	28,000	728	20,400,000	5.07	103,428
	19-20	27,000	800	21,600,000	9.20	198,613
	20-21	26,000	592	15,400,000	7.89	121,438
	21-22	26,000	584	15,200,000	12.09	183,820
	22-23	25,500	676	17,200,000	9.12	156,898
Oranges, All	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	143,000	628	89,800,000	12.28	1,102,787
	18-19	141,000	740	104,400,000	6.70	699,458
	19-20	140,000	772	108,200,000	7.93	858,093
	20-21	138,000	710	98,000,000	8.99	881,489
	21-22	137,000	570	78,200,000	12.12	947,749
	22-23	136,500	654	89,200,000	9.05	807,490

Citrus Acreage, Production and Value, 2014-2023 ^{1, 2}

	Crop Year	Bearing Acres	Yield Per Acre Cartons	Utilized Production Cartons	Value Per Unit ³ \$/Carton	Total Value \$1,000
Mandarins and Mandarin Hybrids (Includes Tangelos, Tangerines and Tangors)	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	60,000	650	39,000,000	14.45	563,535
	18-19	61,000	868	53,000,000	12.83	679,638
	19-20	62,000	722	44,800,000	17.75	795,034
	20-21	64,000	900	57,600,000	14.38	827,905
	21-22	66,000	530	35,000,000	19.47	681,500
	22-23	67,000	702	47,000,000	16.02	753,105

¹ Figures from 2021-22 and 2022-23 are from the Citrus Fruits Summary released in August 2024. Estimates may have been revised since this publication was released.

² Net weight per carton 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, 2014-2023 ^{1, 2}

Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity	Value ³	Quantity	Value ³	Quantity	Value ³
		1,000 Cartons	\$/Carton	1,000 Cartons	\$/Carton	1,000 Cartons	\$/Carton
Grapefruit, All ⁴	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
	19-20	9,400	8.93	7,400	D	2,000	D
	20-21	8,400	13.55	7,200	D	1,200	D
	21-22	8,200	6.51	3,400	D	4,800	D
	22-23	9,000	8.81	6,200	D	2,800	D
Lemons	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
	19-20	50,600	12.16	35,000	D	15,600	D
	20-21	42,800	14.97	34,400	D	8,400	D
	21-22	50,400	11.01	32,600	D	17,800	D
	22-23	51,600	10.45	33,000	D	18,600	D
Oranges, Navel and Misc.	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	73,200	12.68	61,800	D	10,000	D
	18-19	84,000	7.10	62,800	D	21,200	D
	19-20	86,600	7.62	68,600	D	18,000	D
	20-21	82,600	9.20	61,800	D	20,800	D
	21-22	63,000	12.13	52,800	D	10,200	D
	22-23	72,000	9.04	55,200	D	16,800	D
Oranges, Valencia	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
	19-20	21,600	9.20	16,600	D	5,000	D
	20-21	15,400	7.89	10,800	D	4,600	D
	21-22	15,200	12.09	11,000	D	4,200	D
	22-23	17,200	9.12	12,400	D	4,800	D
Oranges, All	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	89,800	12.35	74,800	D	14,800	D
	18-19	104,400	6.70	76,800	D	27,600	D
	19-20	108,200	7.93	85,200	D	23,000	D
	20-21	98,000	8.99	72,600	D	25,400	D
	21-22	78,200	12.12	63,800	D	14,400	D
	22-23	89,200	9.05	67,600	D	21,600	D

Citrus Sales by Utilization and Value Per Carton, 2014-2023 ^{1, 2}

Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity 1,000 Cartons	Value ³ \$/Carton	Quantity 1,000 Cartons	Value ³ \$/Carton	Quantity 1,000 Cartons	Value ³ \$/Carton
Mandarins and Mandarin Hybrids (Includes Tangelos, Tangerines and Tangors)	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	39,000	14.45	30,000	D	9,000	D
	18-19	53,000	12.83	36,600	D	16,400	D
	19-20	44,800	17.75	34,800	D	10,000	D
	20-21	57,600	14.38	38,600	D	19,000	D
	21-22	35,000	19.47	25,000	D	10,000	D
	22-23	47,000	16.02	32,400	D	14,600	D

¹ Figures from 2021-22 and 2022-23 are from the Citrus Fruits Summary released in August 2024. Estimates may have been revised since this publication was released.

² Net weight per carton is 40 pounds for all citrus.

³ Equivalent packinghouse door returns.

⁴ Small quantities of processed grapefruit are included in fresh.

D Withheld to avoid disclosure of individual operations.



Non-Citrus Fruit Acreage, Production and Value, 2014-2023

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
Apples	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	12,800	NA	10.10	129,500	128,200	452.00	57,902
	2020	12,000	NA	9.60	115,000	113,850	490.00	55,711
	2021	10,500	NA	9.50	99,750	97,750	488.00	47,648
	2022	10,200	NA	9.00	91,750	91,550	600.00	54,936
	2023	10,200	NA	11.75	120,000	119,650	440.00	52,738
Apricots	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	3.70	35,500	35,360	1,210.00	42,624
	2019	8,600	NA	5.95	51,200	51,090	923.00	47,169
	2020	7,500	NA	3.90	29,300	29,220	964.00	28,156
	2021	6,400	NA	5.70	36,500	36,250	907.00	32,889
	2022	5,400	NA	4.80	25,900	25,690	931.00	23,907
	2023	5,300	NA	6.10	32,300	32,260	1,340.00	43,170
Avocados	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	50,000	NA	3.42	171,000	170,830	2,270.00	387,202
	19-20	47,200	NA	2.31	109,000	108,460	3,440.00	372,761
	20-21	46,100	NA	4.09	188,500	187,940	2,200.00	413,115
	21-22	47,300	NA	2.87	136,000	135,340	2,430.00	328,584
	22-23	46,700	NA	2.97	138,500	138,240	3,530.00	487,734
	23-24	47,600	NA	2.48	118,000	117,170	2,040.00	239,000
Cherries, Sweet	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	33,000	NA	1.49	49,200	46,100	3,090.00	142,391
	2019	35,000	NA	1.86	65,100	56,630	3,430.00	194,477
	2020	36,000	NA	1.85	66,600	63,330	3,320.00	210,039
	2021	37,000	NA	2.78	103,000	99,290	3,440.00	341,349
	2022	37,000	NA	1.42	52,500	51,140	4,470.00	228,501
	2023	37,000	NA	2.91	107,500	98,690	2,860.00	282,742
Dates	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	10,100	NA	4.52	45,700	44,470	2,960.00	131,496
	2019	11,100	NA	4.23	47,000	46,900	2,860.00	133,913
	2020	11,700	NA	3.36	39,300	39,060	2,320.00	90,691
	2021	11,700	NA	4.55	53,200	52,510	3,070.00	161,029
	2022	11,800	NA	4.10	48,400	48,250	2,840.00	136,890
	2023	10,700	NA	3.30	35,300	35,160	2,630.00	92,342

Non-Citrus Fruit Acreage, Production and Value, 2014-2023

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 ³	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Grapes, Raisin ⁴	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	9.26	1,380,000	1,380,000	266.00	366,609
	2020	142,000	3,000	8.38	1,190,000	1,190,000	256.00	304,373
	2021	136,000	2,000	7.76	1,055,000	1,055,000	354.00	373,342
	2022	133,000	NA	7.74	1,030,000	1,030,000	382.00	393,314
	2023	130,000	NA	7.23	940,000	940,000	383.00	359,986
Grapes, Table ⁴	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	9.83	1,190,000	1,190,000	1,030.00	1,221,315
	2020	122,000	10,000	9.10	1,110,000	1,110,000	1,320.00	1,465,840
	2021	118,000	10,000	8.90	1,050,000	1,050,000	1,150.00	1,211,918
	2022	120,000	7,000	9.33	1,120,000	1,120,000	1,370.00	1,535,923
	2023	120,000	5,000	7.83	940,000	939,950	1,850.00	1,736,488
Grapes, Wine	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	972.00	3,810,240
	2020	575,000	45,000	5.94	3,415,000	3,415,000	796.00	2,718,340
	2021	575,000	40,000	6.32	3,635,000	3,635,000	997.00	3,624,095
	2022	575,000	40,000	5.91	3,400,000	3,400,000	1,080.00	3,672,000
	2023	570,000	40,000	6.47	3,690,000	3,690,000	1,200.00	4,428,000
Grapes, All	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	7.64	6,570,000	6,490,000	832.00	5,398,164
	2020	839,000	53,000	6.81	5,715,000	5,715,000	785.00	4,488,553
	2021	829,000	52,000	6.92	5,740,000	5,740,000	908.00	5,209,355
	2022	828,000	NA	6.70	5,550,000	5,550,000	1,010.00	5,601,237
	2023	820,000	NA	6.79	5,570,000	5,569,950	1,170.00	6,524,474

Non-Citrus Fruit Acreage, Production and Value, 2014-2023

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
Kiwifruit	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	4,200	NA	8.93	37,500	37,500	1,470.00	55,125
	2019	4,400	NA	8.30	36,500	36,350	1,820.00	66,157
	2020	4,400	NA	9.02	39,700	39,460	1,920.00	75,763
	2021	4,500	NA	7.82	35,200	34,710	2,440.00	84,692
	2022	4,800	NA	7.50	36,000	35,890	2,380.00	85,418
	2023	4,800	NA	5.70	27,400	27,350	2,850.00	77,948
Nectarines	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	16,000	NA	8.60	137,500	136,550	874.00	119,402
	2019	16,100	NA	8.65	139,000	137,410	980.00	134,617
	2020	16,100	NA	9.00	145,000	142,120	1,000.00	142,649
	2021	16,200	NA	8.95	145,000	144,120	1,160.00	167,734
	2022	16,300	NA	8.40	137,000	131,520	1,290.00	169,366
	2023	16,100	NA	9.05	145,500	142,910	1,690.00	242,070
Olives	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	38,000	NA	1.42	54,000	53,300	763.00	40,649
	2019	39,000	NA	4.47	174,500	171,700	788.00	135,250
	2020	40,000	NA	1.88	75,200	74,600	857.00	63,939
	2021	41,000	NA	2.80	115,000	113,950	838.00	95,524
	2022	42,000	NA	2.05	86,100	85,500	892.00	76,297
	2023	40,000	NA	3.04	121,500	120,750	786.00	94,869
Peaches, Clingstone	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	16.30	261,000	258,900	480.00	124,272
	2019	15,600	NA	16.90	264,000	263,200	470.00	123,704
	2020	16,200	NA	15.30	248,000	247,500	470.00	116,325
	2021	15,000	NA	15.20	228,000	226,400	504.00	114,106
	2022	14,200	NA	14.70	209,000	207,940	607.00	126,264
	2023	13,700	NA	16.10	221,000	220,350	599.00	131,990
Peaches, Freestone	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	21,000	NA	11.00	231,000	229,630	855.00	196,420
	2019	21,000	NA	11.70	246,000	244,020	813.00	198,297
	2020	23,000	NA	11.60	267,000	265,120	1,010.00	267,427
	2021	23,000	NA	12.70	292,000	288,510	967.00	278,972
	2022	24,000	NA	11.80	283,000	279,600	1,100.00	307,908
	2023	24,000	NA	10.80	259,000	254,870	1,260.00	321,868

Non-Citrus Fruit Acreage, Production and Value, 2014-2023

Crop	Crop Year	Bearing <i>Acres</i>	Non-Bearing ¹ <i>Acres</i>	Yield Per Acre <i>Tons</i>	Production <i>Tons</i>	Utilized Production <i>Tons</i>	Value Per Unit ² <i>\$/Ton</i>	Total Value <i>\$1,000</i>
Peaches, All	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	37,000	NA	13.30	492,000	488,530	656.00	320,692
	2019	36,600	NA	13.90	509,000	507,220	635.00	322,001
	2020	39,200	NA	13.10	514,000	512,620	749.00	383,752
	2021	38,000	NA	13.70	521,000	514,910	763.00	393,078
	2022	38,200	NA	12.90	493,000	487,540	891.00	434,172
	2023	37,700	NA	12.70	480,000	475,220	955.00	453,858
Pears, Bartlett ³	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Pears, Other ³	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Pears, All	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	10,200	NA	15.10	154,000	153,540	480.00	73,760
	2019	10,300	NA	16.30	168,000	166,320	380.00	63,198
	2020	10,500	NA	11.60	122,000	121,030	596.00	72,099
	2021	9,600	NA	15.60	150,000	148,200	565.00	83,676
	2022	8,900	NA	17.10	152,000	151,690	640.00	97,030
	2023	8,500	NA	19.10	162,500	162,330	722.00	117,206
Plums	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	12,000	NA	7.13	85,600	85,430	933.00	79,701
	2019	11,700	NA	6.77	79,200	76,350	1,180.00	90,422
	2020	10,800	NA	7.60	82,100	80,540	1,190.00	95,562
	2021	10,900	NA	6.52	71,100	68,680	1,140.00	78,064
	2022	10,100	NA	7.01	70,800	65,700	1,460.00	95,922
	2023	9,800	NA	9.14	89,600	85,390	1,640.00	140,040

Non-Citrus Fruit Acreage, Production and Value, 2014-2023

Crop	Crop Year	Bearing	Non-Bearing ¹	Yield Per Acre	Production	Utilized Production	Value Per Unit ²	Total Value
		Acres	Acres	Tons	Tons	Tons	\$/Ton	\$1,000
Prunes	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	2.02	88,900	88,370	1,800.00	159,066
	2020	36,000	NA	1.64	59,000	58,820	1,870.00	109,993
	2021	37,000	NA	2.26	83,600	82,010	2,110.00	173,041
	2022	37,000	NA	1.89	69,900	69,550	2,280.00	158,574
	2023	37,000	NA	2.59	95,800	95,700	2,250.00	215,325

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

² Return at processing plant door or packinghouse door.

³ Estimates discontinued in 2018.

⁴ Production is the fresh equivalent of dried and not dried.

NA Not available.

Non-Citrus Fruit Unutilized Production, 2014-2023

Crop	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Unharvested Tons										
Apples	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Apricots	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cherries, Sweet	2,900	NA	NA	NA	NA	NA	NA	NA	NA	NA
Grapes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nectarines	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Peaches, Freestone	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pears, Bartlett	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Plums	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Prunes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Harvested Tons Not Sold										
Apples	NA	500	2,500	2,500	2,500	1,300	1,150	2,000	200	350
Apricots	NA	NA	50	100	140	110	80	250	210	40
Avocados	NA	NA	1,000	1,000	170	540	560	660	260	830
Cherries, Sweet	1,100	600	2,500	2,800	3,100	8,470	3,270	3,710	1,360	8,810
Dates	NA	NA	200	250	1,230	100	240	690	150	140
Grapes, Wine	NA	NA	NA	NA	0	80,000	0	0	0	0
Kiwifruit	600	NA	NA	400	0	150	240	490	110	50
Nectarines	NA	2,200	50	1,000	950	2,090	2,880	880	5,480	2,590
Olives	NA	NA	100	600	700	2,800	600	1,050	600	750
Peaches, Clingstone	NA	NA	NA	1,000	2,100	800	500	1,600	1,060	650
Peaches, Freestone	NA	3,000	NA	2,000	1,370	1,980	1,880	3,490	3,400	4,130
Pears, Bartlett ¹	NA	7,000	NA	2,000	NA	NA	NA	NA	NA	NA
Pears, Other ¹	NA	NA	NA	1,000	NA	NA	NA	NA	NA	NA
Pears, All	NA	NA	NA	3,000	460	1,680	970	1,800	310	170
Plums	NA	1,000	1,000	3,000	170	2,850	1,560	2,420	5,100	4,210
Prunes	NA	2,000	NA	NA	0	530	180	1,590	350	100

¹ Estimates discontinued in 2018.

NA Not available.

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 ¹

Crop	Crop Year	Utilized	Fresh Market		Total		Processing	
		Production	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Apples	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	D	D	D	D	NA	NA
	2019	128,200	30,050	800.00	98,150	345.00	NA	NA
	2020	113,850	25,550	1,040.00	88,300	330.00	NA	NA
	2021	97,750	20,950	918.00	76,800	370.00	NA	NA
	2022	91,550	18,700	1,360.00	72,850	405.00	NA	NA
	2023	119,650	25,200	706.00	94,450	370.00	NA	NA
Apricots	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	35,360	D	D	D	D	NA	NA
	2019	51,090	D	D	D	D	NA	NA
	2020	29,220	D	D	D	D	NA	NA
	2021	36,250	D	D	D	D	NA	NA
	2022	25,690	D	D	D	D	NA	NA
	2023	32,260	D	D	D	D	NA	NA
Avocados	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	170,830	D	D	D	D	NA	NA
	19-20	108,460	D	D	D	D	NA	NA
	20-21	187,940	D	D	D	D	NA	NA
	21-22	135,340	D	D	D	D	NA	NA
	22-23	138,240	D	D	D	D	NA	NA
	23-34	117,170	D	D	D	D	NA	NA
Cherries, Sweet ²	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	46,100	35,870	3,770.00	10,230	700.00	NA	NA
	2019	56,630	50,580	3,760.00	6,050	710.00	NA	NA
	2020	63,330	59,270	3,490.00	4,060	785.00	NA	NA
	2021	99,290	91,460	3,680.00	7,830	610.00	NA	NA
	2022	51,140	47,620	4,750.00	3,520	655.00	NA	NA
	2023	98,690	90,840	3,030.00	7,850	955.00	NA	NA
Dates	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	44,470	D	D	D	D	NA	NA
	2019	46,900	D	D	D	D	NA	NA
	2020	39,060	D	D	D	D	NA	NA
	2021	52,510	D	D	D	D	NA	NA
	2022	48,250	D	D	D	D	NA	NA
	2023	35,160	D	D	D	D	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 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
Apples	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Apricots	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Avocados	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
	19-20	NA	NA	NA	NA	NA	NA	NA	NA
	20-21	NA	NA	NA	NA	NA	NA	NA	NA
	21-22	NA	NA	NA	NA	NA	NA	NA	NA
	22-23	NA	NA	NA	NA	NA	NA	NA	NA
	23-24	NA	NA	NA	NA	NA	NA	NA	NA
Cherries, Sweet ²	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Dates	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 ¹

Crop	Crop Year	Utilized	Fresh Market		Total		Processing	
		Production	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Figs ^{3,4}	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Grapes, Raisin ⁵	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	1,380,000	5,500	1,180.00	1,374,500	262.00	NA	NA
	2020	1,190,000	3,600	1,500.00	1,186,400	252.00	NA	NA
	2021	1,055,000	3,200	1,300.00	1,051,800	351.00	NA	NA
	2022	1,030,000	3,100	1,660.00	1,026,900	378.00	NA	NA
	2023	940,000	1,900	2,340.00	938,100	379.00	NA	NA
Grapes, Table	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	1,190,000	992,500	1,180.00	197,500	254.00	NA	NA
	2020	1,110,000	956,800	1,500.00	153,200	200.00	NA	NA
	2021	1,050,000	907,200	1,300.00	142,800	228.00	NA	NA
	2022	1,120,000	890,400	1,660.00	229,600	252.00	NA	NA
	2023	939,950	720,000	2,340.00	219,950	235.00	NA	NA
Grapes, Wine	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	0	NA	4,285,000	1,010.00	NA	NA
	2019	3,920,000	0	NA	3,920,000	972.00	NA	NA
	2020	3,415,000	0	NA	3,415,000	796.00	NA	NA
	2021	3,635,000	0	NA	3,635,000	997.00	NA	NA
	2022	3,400,000	0	NA	3,400,000	1,080.00	NA	NA
	2023	3,690,000	0	NA	3,690,000	1,200.00	NA	NA
Grapes, All ⁵	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	6,490,000	998,000	1,180.00	5,492,000	768.00	NA	NA
	2020	5,715,000	960,400	1,500.00	4,754,600	641.00	NA	NA
	2021	5,740,000	910,400	1,300.00	4,829,600	834.00	NA	NA
	2022	5,550,000	893,500	1,660.00	4,656,500	884.00	NA	NA
	2023	5,569,950	721,900	2,340.00	4,848,050	997.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 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 ^{3,4}	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, Raisin ⁵	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, Table	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, Wine	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Grapes, All ⁵	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 ¹

Crop	Crop Year	Utilized	Fresh Market		Total		Processing	
		Production	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Kiwifruit ⁶	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	37,500	37,500	1,470.00	0	NA	NA	NA
	2019	36,350	36,350	1,820.00	0	NA	NA	NA
	2020	39,460	39,460	1,920.00	0	NA	NA	NA
	2021	34,710	34,710	2,440.00	0	NA	NA	NA
	2022	35,890	35,890	2,380.00	0	NA	NA	NA
	2023	27,350	27,350	2,850.00	0	NA	NA	NA
Nectarines ³	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	136,550	D	D	D	D	NA	NA
	2019	137,410	D	D	D	D	NA	NA
	2020	142,120	D	D	D	D	NA	NA
	2021	144,120	D	D	D	D	NA	NA
	2022	131,520	D	D	D	D	NA	NA
	2023	142,910	D	D	D	D	NA	NA
Olives	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	53,300	NA	NA	53,300	763.00	14,920	1,270.00
	2019	171,700	NA	NA	171,700	788.00	54,940	1,040.00
	2020	74,600	NA	NA	74,600	857.00	20,070	1,060.00
	2021	113,950	NA	NA	113,950	838.00	31,560	1,110.00
	2022	85,500	NA	NA	85,500	892.00	16,840	1,280.00
	2023	120,750	NA	NA	120,750	786.00	25,480	1,080.00
Peaches, Clingstone	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	258,900	0	NA	258,900	480.00	NA	NA
	2019	263,200	0	NA	263,200	470.00	NA	NA
	2020	247,500	0	NA	247,500	470.00	NA	NA
	2021	226,400	0	NA	226,400	504.00	NA	NA
	2022	207,940	2,090	1,810.00	205,850	595.00	NA	NA
	2023	220,350	0	NA	220,350	599.00	NA	NA
Peaches, Freestone ⁷	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	229,630	150,400	1,090.00	79,230	410.00	NA	NA
	2019	244,020	147,100	1,070.00	96,920	422.00	NA	NA
	2020	265,120	197,300	1,220.00	67,820	394.00	NA	NA
	2021	288,510	199,450	1,200.00	89,060	445.00	NA	NA
	2022	279,600	208,850	1,310.00	70,750	485.00	NA	NA
	2023	254,870	189,600	1,510.00	65,270	545.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 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
Kiwifruit ⁶	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Nectarines ³	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Olives		Crushed for Oil				Limited		Undersize	
	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	35,760	566.00	NA	NA	2,030	720.00	590	-2.00
	2019	84,650	698.00	NA	NA	26,440	720.00	5,670	-2.00
	2020	51,700	791.00	NA	NA	2,460	720.00	370	-2.00
	2021	67,800	764.00	NA	NA	12,080	720.00	2,510	-2.00
	2022	66,090	805.00	NA	NA	2,140	720.00	430	-2.00
	2023	83,320	727.00	NA	NA	9,420	720.00	2,530	-2.00
Peaches, Clingstone	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Peaches, Freestone ⁷	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 ¹

Crop	Crop Year	Utilized	Fresh Market		Total		Canned	
		Production	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Peaches, All ⁷	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	488,530	150,400	1,090.00	338,130	464.00	NA	NA
	2019	507,530	147,100	1,070.00	360,120	457.00	NA	NA
	2020	512,620	197,300	1,220.00	315,320	454.00	NA	NA
	2021	514,910	199,450	1,200.00	315,460	487.00	NA	NA
	2022	487,540	210,940	1,310.00	276,600	567.00	NA	NA
	2023	475,220	189,600	1,510.00	285,620	587.00	NA	NA
Pears, Bartlett ⁸	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Pears, Other ⁹	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Pears, All ^{8,9}	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	153,540	51,590	661.00	101,950	389.00	NA	NA
	2019	166,320	71,570	372.00	94,750	386.00	NA	NA
	2020	121,030	64,540	746.00	56,490	424.00	NA	NA
	2021	148,200	91,200	645.00	57,000	436.00	NA	NA
	2022	151,690	65,660	765.00	86,030	544.00	NA	NA
	2023	162,330	60,780	966.00	101,550	576.00	NA	NA
Plums	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	85,430	D	D	D	D	NA	NA
	2019	76,350	72,070	1,230.00	4,280	415.00	NA	NA
	2020	80,540	D	D	D	D	NA	NA
	2021	68,680	D	D	D	D	NA	NA
	2022	65,700	65,700	1,460.00	0	NA	NA	NA
	2023	85,390	85,390	1,640.00	0	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 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
Peaches, All ⁷	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Pears, Bartlett ⁸	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Pears, Other ⁹	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Pears, All ^{8,9}	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Plums	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 ¹

Crop	Crop Year	Utilized Production	Fresh Market		Total		Processing	
			Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Prunes	2014	108,000	NA	NA	108,000	2,470.00	NA	NA
	2015	110,000	NA	NA	110,000	2,050.00	NA	NA
	2016	54,000	NA	NA	54,000	2,180.00	NA	NA
	2017	105,000	NA	NA	105,000	1,980.00	NA	NA
	2018	88,000	NA	NA	88,000	1,910.00	NA	NA
	2019	88,370	NA	NA	88,370	1,800.00	NA	NA
	2020	58,820	NA	NA	58,820	1,870.00	NA	NA
	2021	82,010	NA	NA	82,010	2,110.00	NA	NA
	2022	69,550	NA	NA	69,550	2,280.00	NA	NA
	2023	95,700	NA	NA	95,700	2,250.00	NA	NA

Non-Citrus Fruit Utilized Production and Average Grower Return, 2014-2023 ¹

Crop	Crop Year	Processing							
		Juice or Crushed		Frozen		Dried (Fresh Basis)		Dried Basis	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton	Tons	\$/Ton
Prunes	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	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 Estimates discontinued in 2018.

⁵ Includes substandard raisins diverted to other uses.

⁶ Processed and fresh fruit price not published to avoid possible disclosure, but included in total utilized.

⁷ Quantity and value include dried, but price excludes dried.

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

⁹ 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, 2014-2023

Crop	Crop Year	Bearing	Non-Bearing ¹	Yield Per Acre	Marketable In-Shell	Production Shelling Stock	Total	Value Per Unit	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>		<i>1,000 Pounds</i>		<i>\$/Pound</i>	<i>\$1,000</i>
Almonds ² (Shelled Basis)	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	340,000	2,170	NA	NA	2,560,000	2.45	6,169,100
	2020	1,250,000	350,000	2,490	NA	NA	3,115,000	1.71	5,251,410
	2021	1,310,000	330,000	2,240	NA	NA	2,935,000	1.86	5,351,220
	2022	1,350,000	280,000	1,910	NA	NA	2,580,000	1.40	3,536,400
	2023	1,380,000	200,000	1,790	NA	NA	2,470,000	1.64	3,880,240
Pecans ³ (In-Shell Basis)	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	3,500	NA	1,648	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
	2020	NA	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA	NA
Pistachios (In-Shell Basis)					<i>Sold In-Shell</i>	<i>Sold Shelled</i>			
	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	340,000	NA	2,180	576,500	164,500	741,000	2.81	2,082,210
	2020	372,000	NA	2,810	865,000	180,000	1,045,000	2.51	2,622,950
	2021	409,000	NA	2,820	978,000	177,000	1,155,000	2.52	2,910,600
	2022	428,000	NA	2,060	652,000	230,000	882,000	2.11	1,861,020
	2023	462,000	NA	3,220	1,224,000	266,000	1,490,000	2.00	2,980,000
Walnuts (In-Shell Basis)		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Sold In-Shell</i>	<i>Sold Shelled</i>			
					<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	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	1.95	172,000	511,000	683,000	1,350.00	922,050
	2019	365,000	70,000	1.80	143,000	514,000	657,000	1,890.00	1,241,730
	2020	385,000	NA	2.05	193,000	596,000	789,000	1,200.00	946,800
	2021	395,000	55,000	1.86	136,000	599,000	735,000	1,450.00	1,065,750
	2022	400,000	NA	1.89	120,000	636,000	756,000	600.00	453,600
	2023	385,000	40,000	2.14	173,000	651,000	824,000	840.00	692,160

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

² Price and value are based on the edible portion of the crop only.

³ Estimates were discontinued in 2019.

NA Not available.



Grape Crush

The 2023 crush totaled 3,899,631 tons, up 6.2 percent from the 2022 crush of 3,670,861 tons. Red wine varieties accounted for the largest share of all grapes crushed, at 1,972,249 tons, up 3.0 percent from 2022. White wine varieties crushed totaled 1,712,583 tons, up 15.5 percent from the prior year. Raisin type varieties crushed totaled 48,910 tons, down 54.0 percent from 2022, and table type varieties crushed totaled 165,889 tons, down 1.1 percent from 2022.

For the 2023 season, a total of 445,448 tons were crushed for concentrate production, accounting for 11.4 percent of the total grape crush for the year. The tables in this section include grapes crushed for concentrate production, but do not provide information by district, type, or variety.

The 2023 average price of all varieties was \$1,039.25 per ton, up 11.4 percent from 2022. Average prices for the 2023 crop by type were as follows: red wine grapes, \$1,345.68 per ton, up 13.5 percent from 2022; white wine grapes, \$733.54 per ton, up 6.4 percent from 2022; raisin grapes, \$288.09 per ton, down 6.9 percent from 2022; and table grapes, \$194.36 per ton, down 9.2 percent from 2022.

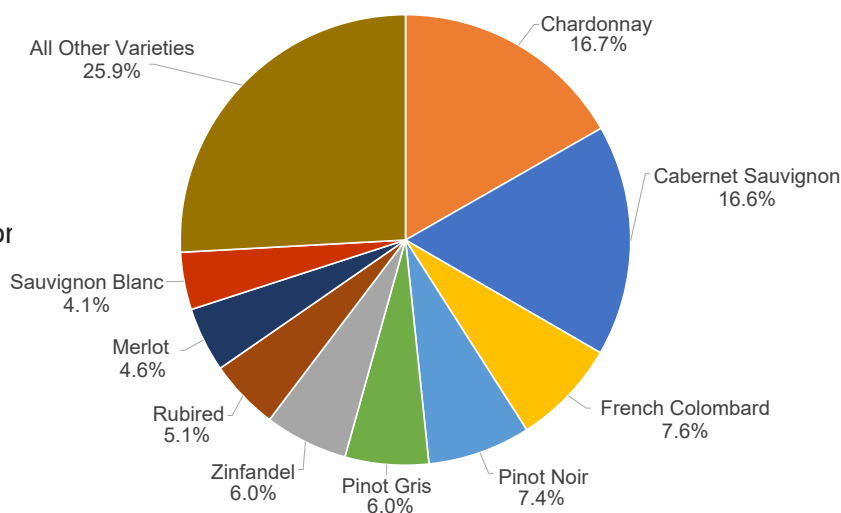
In 2023, Chardonnay surpassed Cabernet Sauvignon as the variety with the largest percentage of the total tonnage crushed at 16.7 percent. Cabernet Sauvignon accounted for the second largest percentage of the total crush at 16.6 percent. Raisin grape varieties crushed for wine accounted for 1.3 percent of the total crush, and table grape varieties crushed for wine accounted for 4.3 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 1,040,462 tons. The average price in District 13 was \$344.48 per ton. Grapes produced in District 4 (Napa County) received the

highest average price at \$7,031.87 per ton, up 5.0 percent from 2022. District 3 (Sonoma and Marin Counties) received the second highest average price at \$2,980.37 per ton, up 5.1 percent from 2022.

The 2023 Chardonnay average price of \$1,071.43 per ton was up 4.1 percent from 2022, and the Cabernet Sauvignon average price of \$2,124.33 per ton was up 8.7 percent from 2022. The 2023 average price for French Colombard was \$318.49 per ton, down 3.1 percent from 2022, while the Zinfandel average price was up 15.6 percent from 2022, at \$760.91 per ton.

**Leading Varieties Crushed
Percentage of Total 2023 Crush**



Grape Crush Report Overview

Information contained in the California Grape Crush Report and presented in this section 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 2023 season. It also includes purchased tonnage and pricing information for grapes with final prices prior to January 10, 2024. The Errata to the Final Grape Crush Report, published on August 22, 2024, 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.



Grape Crush Tonnage and Price, 2008-2023												
Crop Year	Red Wine Type		White Wine Type		Total Wine Type		Raisin Type		Table Type		All Types	
	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton
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
2020	1,822	797	1,591	559	3,414	685	42	251	95	160	3,551	680
2021	2,033	1,074	1,601	676	3,634	898	138	291	108	183	3,880	862
2022	1,914	1,185	1,483	689	3,397	967	106	310	168	214	3,671	933
2023	1,972	1,346	1,713	734	3,685	1,056	49	288	166	194	3,900	1,039

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, 2022-2023**

Type and Variety	Total Tons Crushed		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg. Dollars Per Ton	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
RAISIN GRAPES										
Fiesta	13,737.2	6,371.3	21.8	21.7	11,389.8	5,442.8	21.8	21.6	317.43	255.05
Thompson Seedless *	92,499.9	42,538.5	19.8	19.2	85,364.6	38,823.3	19.7	19.1	308.45	292.72
Total Raisin	106,237.1	48,909.8	20.0	19.5	96,754.4	44,266.1	19.9	19.4	309.50	288.09
TABLE GRAPES										
Autumn King	10,242.7	18,494.1	19.5	18.7	2,347.3	695.5	19.2	18.7	202.76	180.00
Autumn Royal	2,780.7	4,236.0	19.4	20.1	60.8	1,098.9	20.8	21.9	216.86	185.90
Blanc Seedless *	6,453.4	3,629.2	21.3	20.5	-	-	-	-	-	-
Cotton Candy	558.1	1,121.6	22.2	20.8	-	432.0	-	18.7	-	220.00
Crimson Seedless *	749.0	278.4	21.1	21.2	287.1	-	22.2	-	204.10	-
Emerald Seedless *	6,433.7	6,459.1	21.7	22.3	1,149.8	-	21.2	-	195.65	-
Flame Seedless *	11,303.4	6,843.4	23.2	21.9	5,682.4	-	20.9	-	191.30	-
Great Green *	3,683.4	2,857.8	19.9	19.8	-	640.9	-	19.5	-	212.59
Holiday	1,776.2	-	21.4	-	-	-	-	-	-	-
Ivory *	12,834.2	11,805.2	21.7	21.1	10,224.3	4,033.7	20.9	20.3	235.27	198.60
Krissy *	-	1,115.0	-	22.9	-	1,115.0	-	22.9	-	187.07
Luisco	-	563.7	-	18.0	-	563.7	-	18.0	-	216.81
Princess *	1,186.8	1,198.0	22.6	23.1	290.7	-	22.6	-	200.00	-
Red Globe *	4,899.3	1,776.9	20.1	19.6	1,595.1	368.0	20.1	20.4	200.00	214.26
Scarlet	-	1,949.3	-	24.5	-	1,949.3	-	24.5	-	184.87
Scarlet Royal	15,598.6	10,455.9	26.8	21.7	4,099.8	-	23.3	-	229.60	-
Sugra-52	-	839.2	-	19.5	-	839.2	-	19.5	-	220.00
Sugraone *	1,898.8	1,172.5	18.5	20.4	1,732.5	1,008.7	18.0	20.5	242.22	215.19
Summer Royal	1,858.2	697.7	23.9	22.3	-	-	-	-	-	-
Other Table ¹	85,515.1	90,396.2	21.9	21.0	20,907.9	5,266.9	22.0	21.5	208.33	183.66
Total Table	167,771.6	165,889.2	22.1	20.9	48,377.7	18,011.8	21.4	21.2	214.13	194.36
WINE GRAPES (WHITE)										
Albarino *	7,768.4	10,635.2	22.0	21.6	7,320.1	10,205.0	22.0	21.5	779.09	783.69
Arneis	90.9	86.7	23.3	22.3	74.0	82.7	23.1	22.5	2,295.90	2,439.57
Burger *	10,151.0	9,382.5	17.3	16.4	9,813.8	6,300.1	17.3	15.8	306.90	326.44
Chardonnay *	525,079.8	652,762.9	23.2	22.9	398,486.1	469,263.0	23.1	22.9	1,029.28	1,071.43
Chenin Blanc	31,171.2	31,590.6	20.1	19.6	28,869.1	29,285.7	20.1	19.7	460.52	485.80
Clairette Blanche ²	125.6	162.8	21.4	21.5	96.7	129.4	21.3	20.5	2,134.33	2,034.60
Cortese	63.4	50.0	21.6	21.0	62.0	47.8	21.7	21.4	1,208.10	1,887.97
Falaghina Greco ²	96.3	110.1	22.0	21.6	78.3	100.1	22.1	21.4	1,861.11	2,309.09
Fiano	111.1	143.5	22.8	22.4	67.0	93.3	22.4	22.5	2,321.86	2,228.67
Flora	14.1	29.0	23.4	21.8	12.3	25.4	23.2	21.7	2,664.92	2,608.07
French Colombard	279,611.2	296,281.9	20.0	19.8	252,500.7	270,107.1	19.9	19.7	328.57	318.49
Gewurztraminer	9,408.8	10,440.6	22.9	22.0	8,243.5	8,946.0	22.9	21.8	701.92	650.69
Gray Riesling *	82.9	74.4	21.2	20.9	81.0	67.6	21.7	21.1	2,873.15	2,812.06
Grenache Blanc *	1,385.9	1,757.4	22.5	22.1	1,010.2	1,337.5	22.3	21.8	1,757.18	1,893.23
Grenache Gris *	98.7	135.8	19.6	22.5	91.4	121.0	19.3	22.2	1,731.78	2,009.38
Gruener Veltliner	644.2	900.0	22.9	21.5	579.3	834.9	22.9	21.6	1,436.55	1,549.77
Malvasia Bianca	3,153.1	3,816.0	21.7	19.8	908.0	1,383.1	21.7	20.2	1,114.73	630.55
Marsanne	409.5	427.4	22.9	22.6	199.9	240.4	22.6	22.8	1,932.52	2,057.03
Melon	35.8	60.9	22.2	21.2	33.2	54.1	22.0	21.0	1,985.24	2,608.69
Moscato Gaillo *	14.2	23.4	22.5	20.8	1.8	11.9	22.0	20.7	1,316.67	2,325.02
Muscat Blanc *	31,293.7	37,746.0	22.4	22.2	26,391.0	30,589.9	22.3	22.6	525.98	525.54
Muscat Of Alexandria	157,379.7	156,882.0	21.1	20.4	140,368.8	133,180.6	21.1	20.5	313.18	306.10
Muscat Orange	2,697.2	3,136.8	23.5	22.5	2,528.1	2,941.7	23.6	22.8	570.82	565.93
Palomino *	46.2	80.5	21.3	19.5	41.8	76.3	21.1	19.2	1,219.10	1,233.21
Pecorino	23.3	28.9	24.7	22.2	23.3	28.1	24.7	22.2	2,400.00	2,400.00
Picpoul Blanc	254.8	323.2	20.6	20.5	200.1	228.1	20.6	20.1	2,029.59	2,027.94
Pinot Blanc	1,070.3	1,267.2	21.7	22.7	912.9	1,082.9	21.7	22.8	1,571.69	1,693.06
Pinot Gris *	196,432.7	234,157.5	21.0	20.7	167,024.1	197,198.7	21.1	20.6	580.31	591.20
Ribolla Gialla *	74.3	84.0	22.0	21.2	59.4	67.7	21.1	21.3	3,211.96	3,346.70

**State Totals of Grapes for Crushing by Type and Variety,
Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2022-2023**

Type and Variety	Total Tons Crushed		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg. Dollars Per Ton	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
Roussanne	722.9	677.5	23.2	23.0	366.1	351.8	23.0	22.8	2,449.34	2,752.54
Sauvignon Blanc *	131,124.0	160,863.9	21.9	21.7	102,001.7	127,399.0	21.9	21.5	1,103.60	1,131.94
Sauvignon Gris	90.0	89.7	24.3	24.0	56.8	66.8	25.2	24.5	2,637.11	2,619.99
Sauvignon Vert *	12.0	18.8	23.0	21.0	12.0	17.9	22.5	21.0	2,637.38	2,612.81
Semillon	2,675.9	3,026.1	21.3	21.0	2,000.3	2,173.4	21.0	20.6	1,182.52	1,291.19
St. Emilion *	14.1	18.6	21.3	20.5	14.1	18.6	21.3	20.5	2,704.61	2,551.61
Sylvaner	24.2	29.8	20.9	20.7	-	3.5	-	22.1	-	2,000.00
Symphony	26,753.0	28,540.3	21.7	19.9	10,528.9	8,466.5	22.2	22.4	348.41	344.81
Tocai Friulano	83.0	107.0	22.2	20.7	75.3	97.6	21.3	21.2	2,261.67	2,417.06
Torrontes	61.7	54.7	21.8	22.4	35.6	53.8	22.1	22.5	1,544.38	1,682.01
Triplett Blanc	4,987.6	3,159.7	21.0	20.6	4,956.6	3,133.4	21.0	20.6	275.00	207.41
Verdejo	211.0	219.2	23.1	21.8	114.5	103.1	23.4	22.1	724.21	705.96
Verdelho	1,981.5	2,602.2	23.9	23.2	1,915.3	2,512.6	23.9	23.2	681.11	711.36
Vermentino *	2,196.6	2,900.8	21.3	21.9	1,859.1	2,569.9	21.1	21.8	985.50	1,197.26
Vernaccia	6.7	18.9	23.9	24.0	5.2	18.9	23.9	24.0	2,186.54	2,529.63
Viognier	16,021.2	20,299.5	24.7	24.6	12,722.7	15,817.1	24.8	24.9	806.76	789.42
White Riesling *	24,729.5	34,797.7	20.4	19.6	9,443.5	10,685.1	21.2	20.9	811.55	799.22
Other White Wine ¹	12,309.5	2,581.7	21.4	19.5	11,968.6	2,311.5	21.4	19.2	269.31	478.32
Total White	1,482,792.7	1,712,583.3	21.7	21.5	1,204,154.2	1,339,830.6	21.6	21.4	689.45	733.54
WINE GRAPES (RED)										
Aglianico	242.3	215.2	23.6	23.9	162.0	139.3	23.3	23.6	1,512.00	1,519.20
Aleatico	29.2	23.6	25.1	22.4	24.6	19.5	25.7	22.3	3,073.37	2,986.50
Alicante Bouschet *	4,183.7	4,843.8	23.7	20.5	2,460.1	1,153.6	23.3	23.1	612.03	786.66
Arinarnoa	0.9	588.4	22.6	23.3	-	575.0	-	23.3	-	500.00
Barbera	48,287.8	40,256.4	22.6	23.5	40,814.3	32,993.7	22.3	23.3	398.54	445.59
Blaufrankisch *	23.4	41.0	23.6	24.6	23.0	35.6	23.3	24.6	1,808.26	1,978.09
Cabernet Dorsa	221.2	35.7	25.4	24.5	199.1	-	25.3	-	500.00	-
Cabernet Franc	9,119.9	11,932.7	25.2	25.1	5,367.9	7,386.9	25.2	25.1	4,726.85	4,544.50
Cabernet Sauvignon	566,935.0	647,691.5	25.2	24.9	429,039.7	470,744.7	25.2	24.8	1,955.00	2,124.33
Carignane	12,364.8	10,168.6	21.2	23.9	5,495.5	4,991.8	22.2	22.6	812.98	978.93
Carmenere	66.6	101.4	24.4	24.5	42.6	55.9	24.5	25.2	1,454.52	1,815.55
Charbono	231.1	359.4	23.4	22.7	155.9	200.0	23.7	22.7	3,169.55	3,068.80
Cinsaut *	865.5	790.6	21.4	22.0	763.9	666.9	21.2	21.9	1,528.63	1,732.41
Counoise	190.4	192.5	22.4	21.7	139.4	111.5	22.3	21.5	2,319.08	2,540.11
Dolcetto	374.1	331.8	22.7	23.5	348.8	283.9	22.6	23.5	1,397.57	1,383.91
Dornfelder	801.1	1,084.2	22.9	22.5	301.1	258.0	22.1	23.1	685.15	502.61
Durif	51.4	54.1	25.8	25.4	17.2	10.8	25.0	21.7	1,873.26	1,292.59
Freisa	17.1	14.5	22.2	22.9	10.6	7.7	22.2	22.9	2,702.83	2,948.05
Gamay Noir Au Jus Blanc	8.4	69.6	23.2	22.4	8.4	66.3	23.2	22.4	2,704.76	2,590.03
Graciano	806.5	710.4	26.2	25.5	683.1	540.3	26.4	25.7	1,295.44	1,640.65
Grenache *	46,609.7	50,185.4	22.4	21.9	42,500.4	43,464.7	22.2	21.6	770.40	831.32
Grignolino	47.3	31.1	21.0	20.1	37.6	23.6	20.8	19.5	5,230.05	4,194.07
Lagrein	431.7	478.9	24.9	24.5	122.2	223.8	26.6	24.7	2,189.04	2,275.21
Lambrusco *	137.5	521.4	24.2	23.7	-	-	-	-	-	-
Malbec	34,690.4	33,806.8	24.0	24.2	23,327.0	20,609.6	24.4	24.0	1,155.66	1,332.49
Mencia ³	57.7	66.7	22.1	22.2	50.5	59.9	22.2	22.1	2,436.22	2,427.52
Merlot	185,885.7	181,080.3	24.9	24.8	139,867.7	125,986.2	24.9	24.8	902.54	1,045.97
Meunier *	488.9	537.4	20.2	19.5	268.0	295.3	20.0	20.0	2,372.13	2,545.10
Mission *	835.2	722.1	22.7	22.7	798.6	666.7	22.7	22.8	331.15	353.98
Montepulciano	409.6	305.5	23.5	24.0	297.4	190.2	23.3	23.8	1,495.22	2,124.41
Mourvedre *	3,707.5	3,690.2	23.5	24.3	2,596.0	2,659.6	23.4	24.3	2,268.21	2,379.50
Muscat Hamburg *	1,295.7	1,397.3	24.1	23.8	1,291.9	1,384.8	24.4	23.9	595.38	583.11
Nebbiolo	276.5	471.7	23.6	24.0	147.1	329.6	23.6	23.9	2,386.73	1,893.11

**State Totals of Grapes for Crushing by Type and Variety,
Weighted Average Degrees Brix, and Weighted Average Dollars Per Ton, 2022-2023**

Type and Variety	Total Tons Crushed		Avg. Brix Crushed		Total Purchased Tons		Avg. Brix Purchased		Wtd. Avg. Dollars Per Ton	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
Negrette *	21.4	22.0	22.6	22.1	13.1	16.1	22.1	22.2	3,203.05	3,112.42
Negroamaro	51.3	56.4	23.7	24.2	14.6	21.7	22.0	23.2	2,157.26	2,130.98
Nero D'avola *	174.3	321.6	23.8	23.2	110.3	211.6	23.6	22.9	1,653.59	1,664.80
Petit Verdot	33,402.0	30,023.6	24.7	24.7	25,284.2	21,828.9	24.7	24.7	1,208.99	1,440.46
Petite Sirah	88,290.7	86,990.6	25.2	25.2	71,430.3	68,547.9	25.3	25.3	1,017.74	1,060.51
Pinot Noir *	238,800.5	288,052.4	24.4	24.2	182,162.7	200,796.4	24.4	24.3	1,642.10	1,700.79
Pinotage	28.8	35.8	25.5	23.3	4.3	7.9	22.9	24.2	1,522.09	1,496.20
Prieto Picudo	4.4	5.1	21.4	23.1	2.4	4.9	22.6	23.0	1,200.00	1,232.65
Primitivo	2,483.9	1,959.3	23.9	24.9	1,536.1	1,327.5	23.5	24.8	1,054.67	1,530.26
Refosco *	55.3	77.5	21.2	21.3	46.8	61.0	20.9	21.2	2,208.76	2,248.11
Royalty	24.6	30.2	22.5	21.9	24.6	30.2	22.0	22.1	505.00	505.00
Rubired *	177,406.6	197,084.0	23.8	23.3	167,923.6	192,499.4	23.8	23.3	337.17	303.36
Ruby Cabernet	22,783.6	24,599.1	24.4	24.2	13,982.2	15,219.3	24.8	24.5	330.52	316.73
Sagrantino	129.1	209.7	25.7	25.1	75.5	142.2	26.8	25.4	1,640.39	1,050.58
Sangiovese *	4,704.6	5,788.4	23.7	23.1	3,216.2	3,801.8	23.7	23.3	1,845.35	1,939.04
Segalin	214.4	-	20.2	-	214.4	-	20.2	-	450.00	-
Souzao	760.8	649.9	22.9	24.5	673.9	563.1	22.2	24.6	522.74	579.09
St Laurent	24.0	26.3	20.5	20.8	21.0	19.9	20.3	20.4	2,573.81	2,855.78
St Macaire ³	57.6	115.9	25.2	27.4	50.6	99.6	25.2	27.9	2,282.85	1,536.85
Syrah *	63,234.4	68,830.9	25.1	24.8	46,579.0	47,477.0	25.2	24.8	1,096.87	1,192.58
Tannat	6,857.9	6,615.0	25.5	26.0	5,661.3	5,715.7	25.5	26.1	692.94	748.75
Tempranillo *	7,761.6	7,166.2	23.3	23.5	5,968.5	4,946.9	23.2	23.5	791.80	898.72
Teroldego	16,478.9	16,306.3	24.9	24.7	15,370.2	14,587.6	25.0	24.8	675.47	685.36
Tinta Cao	413.4	50.9	24.8	24.5	393.4	28.8	24.8	23.7	616.05	2,335.75
Tinta Madeira	41.8	31.1	24.1	23.2	25.1	-	23.9	-	130.00	-
Touriga Nacional *	3,428.1	3,230.0	23.3	23.7	3,218.6	2,932.1	23.2	23.7	573.70	609.70
Trousseau *	71.8	115.6	22.4	22.4	43.6	73.7	22.4	22.3	2,538.76	2,481.37
Valdigue *	1,021.2	1,296.4	23.5	22.0	717.3	944.0	22.8	21.7	1,723.47	1,647.76
Zinfandel	309,358.7	232,854.3	22.1	22.0	275,922.1	191,488.2	21.9	22.1	658.12	760.91
Other Red Wine ¹	16,280.4	6,904.3	22.8	22.4	15,419.0	5,328.1	22.8	22.0	316.39	679.80
Total Red	1,914,059.9	1,972,249.0	24.2	24.1	1,533,466.5	1,494,856.9	24.1	24.0	1,185.40	1,345.68
TOTAL WINE	3,396,852.6	3,684,832.3	23.1	22.9	2,737,620.7	2,834,687.5	23.0	22.8	967.26	1,056.35
TOTAL ALL VARIETIES	3,670,861.3	3,899,631.3	23.0	22.8	2,882,752.8	2,896,965.4	22.9	22.7	932.54	1,039.25

¹ Other categories include minor and mixed varieties as follows:

Other Red Wine - Alvarelhao, Black Prince, Canaiolo, Nero, Carmine, Ciliegialo, Corvina, Early Burgundy, Foch, Grand Noir, Marechal Foch, Peloursin, Petit Bouschet, Pfeffer Cabernet, Ribolla Nera, Salvador, Schiava Grossa, Schioppettino, Terret Noir, Tinta Amarela, Tinta Barraca, Tinta Francisca, Touriga Francesca, Vaccaresse, Zweigelt

Other Table - Allison, Candy Snaps, Concord, Flame Tokay, Flaming Red, Sheegene 13, Sweet Scarlet, Thomcord, Timco

Other White Wine - Ambulo Blanc, Arinto, Bourboulenc, Caminante Blanc, Catarratto, Chasselas Dore, Coda Di Volpe, Folle Blanche, Greco, Green Hungarian, Kerner, Kosu, Pedro Ximenes,

Petit Manseng, Rkatsiteli, Scheurebe, Verdicchio

² This variety was included in Other White Wine in 2022.

³ This variety was included in Other Red Wine in 2022.

- Zero

* Synonyms for variety names are shown below.

Grape Variety Synonyms

Albarino * - Alvarinho	Laubrusco * - Colorino	Sangiovese * - Sangiovetto
Alicante Bouschet * - Alicante	Meunier * - Pinot Meunier	Sauvignon Blanc * - Sauvignon Musque
Blanc Seedless * - Pristine	Moscato Gaillo * - Muscat Yellow	Sauvignon Vert * - Muscadelle
Blaufraenkisch * - Lemberger	Mourvedre * - Mataro, Monastrell	St. Emilion * - Ugni Blanc, Trebbiano
Burger * - Monbadon	Muscat Blanc * - Muscat Canelli, Muscat Blanc A Petits Grains	Sugraone * - Superior Seedless
Chardonnay * - Pinot Chardonnay, Chardonnay Musque	Muscat Hamburg * - Black Muscat	Syrah * - French Syrah, Shiraz, Syrah Noir
Cinsaut * - Black Malvoisie, Black Malvasia	Negrette * - Pinot St. George	Tempranillo * - Tinta Roriz, Valdepenas
Crimson Seedless * - Red Crimson	Nero D'avola * - Calabrese	Thompson Seedless * - Sultana
Emerald Seedless * - Black Seedless	Palomino * - Golden Chasselas	Touriga Nacional * - Touriga
Flame Seedless * - Red Flame	Pinot Gris * - Pinot Grigio	Trousseau * - Bastardo
Gray Riesling * - Trousseau Gris	Pinot Noir * - Pinot Pom 4, Pinot Dijon	Valdigue * - Gamay, Gamay (Napa)
Great Green * - Green Envy, Big Green	Princess * - Melissa	Vermentino * - Vennentino
Grenache * - Grenache Noir	Red Globe * - Rose Ito	White Riesling * - Riesling, Johannisberg Riesling
Grenache Blanc * - Garnacha Blanca	Refosco * - Mondeuse	
Grenache Gris * - Garnacha Gris	Ribolla Gialla * - Rebola	
Ivory * - Sheegene 21, Ivory Seedless, Sugar Crunch, Summer Crunch	Rubired * - Tintoria	
Krissy * - Sheegene 12		

* Indicates that the published name includes more than one variety



Livestock and Dairy

California's total livestock and livestock products cash receipts were \$15.8 billion in 2023, down 9.1 percent from 2022. Cattle and calves recorded an increase in cash receipts of 31.3 percent, compared to the prior year, while the other major livestock categories showed a decrease in cash receipts for the year. Dairy and dairy products accounted for 51.5 percent of the total livestock and livestock product receipts, while cattle and calves accounted for 30.2 percent of the state's total livestock receipts for 2023.

In 2023, California continued to lead the nation in total milk production with 40.9 billion pounds, representing a decrease of 2.1 percent from the previous year. Milk production per cow was down 1.9 percent from 2022, with an average annual yield of 23,863 pounds per cow. Total milk cow inventory for the state was 1,720,000 head on January 1, 2023, which represents no change from the inventory recorded at the beginning of 2022. The annual average milk price received by producers during 2023 was \$19.90 per hundredweight, which was \$5.00 per hundredweight less than the 2022 annual average price.

In 2023, California ranked first in the U.S. in butter, mozzarella cheese, Hispanic cheese, nonfat dry milk, and condensed skim milk production. California produced 32.2 percent of the nation's butter and 17.5 percent of the nation's cheese during the year. Italian cheeses comprised 66.4 percent of the state's total cheese production, with mozzarella accounting for 92.2 percent of the category. Compared to the previous year, nonfat dry milk production decreased by 7.1 percent in 2023, and butter production decreased by 0.8 percent.

Total production of cattle and hogs was 2.39 billion pounds in 2023, up 2.5 percent from 2022. Total marketings of cattle and hogs rose by 7.2 percent during the year to 2.89 billion pounds. Cattle and calf marketings were 2.87 billion pounds, while hog and pig marketings accounted for 26.1 million

pounds. The cattle inventory was 5.1 million head in 2023, down 1.9 percent from the prior year. The hog and pig inventory was 39,000 head in 2023, down 54.1 percent from 2022.

California poultry and egg receipts for 2023 totaled \$2.18 billion. Total egg production in California decreased from 3.9 billion eggs in 2022 to 3.2 billion eggs in 2023, representing a drop of 18.2 percent. The annual average price of eggs increased from \$2.69 per dozen in 2022 to \$2.82 per dozen in 2023. Turkey production rose by 2.2 percent during the year to 197.8 million pounds in 2023. The liveweight equivalent price for turkey declined by \$0.13 per pound in 2023, compared to the prior year.

Wool production was 2.3 million pounds in 2023, unchanged from the prior year. The total number of sheep and lambs shorn in 2023 decreased by 5.1 percent, compared to the prior year, to 370,000 head. Average wool production per animal was 6.2 pounds in 2023, with an average value of \$1.80 per pound. The total number of bee colonies was up 6.2 percent from the prior year, totaling 324,000 hives in 2023. Honey production was 13.6 million pounds in 2023, up 17.4 percent compared to 2022.

California Livestock Cash Income, 2022-2023			
Source of Income	2022 \$1,000	2023 \$1,000	Percent Change
Cattle and Calves	3,628,033	4,763,107	31.3%
Hogs and Pigs	23,180	18,417	-20.5%
Dairy Products, Milk	10,400,730	8,133,926	-21.8%
Poultry and Eggs	2,631,799	2,178,179	-17.2%
Miscellaneous Livestock ¹	683,310	686,491	0.5%
Total	17,367,052	15,780,120	-9.1%

¹ Sheep and lambs included in Miscellaneous Livestock

Bee Colonies, Honey Production and Value, 2014-2023¹

Year	Bee Colonies 1,000	Yield Per Colony Pounds	Production 1,000 Pounds	Average Price Per Unit ² ¢/Lb.	Value \$1,000
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	160	25,728
2020	320	43	13,760	195	26,832
2021	290	33	9,570	242	23,159
2022	305	38	11,590	269	31,177
2023	324	42	13,608	227	30,890

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.



Cattle and Calves Marketed from Feedlots, 2014-2023

Year	January-March	April-June	July-September 1,000 Head	October-December	Annual Total
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	171	698
2020	186	169	156	161	672
2021	178	187	155	145	665
2022	153	184	176	148	661
2023	162	173	148	162	645

Commercial Cattle and Calves Slaughtered by Month, 2014-2023¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ²
1,000 Head													
Cattle													
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
2020	143.9	131.5	144.2	140.7	138.7	140.0	129.7	119.0	133.8	135.8	125.4	136.5	1,619.3
2021	131.4	130.0	147.7	134.5	131.9	138.7	142.1	138.9	134.5	133.8	135.7	137.6	1,636.7
2022	123.0	129.6	150.6	133.6	135.0	145.3	134.4	147.6	137.8	135.8	137.8	137.0	1,647.5
2023	140.7	125.6	145.6	120.1	133.4	134.0	122.7	129.4	115.5	123.2	119.2	111.9	1,521.2
Calves													
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
2020	4.6	4.2	4.5	4.6	4.7	5.1	5.4	5.2	4.8	4.0	3.9	4.3	55.3
2021	4.4	4.4	4.4	4.0	3.3	3.7	4.2	4.2	3.7	3.5	3.3	3.3	46.3
2022	3.4	3.3	3.8	3.2	3.0	3.1	2.9	3.3	2.9	2.4	2.6	2.6	36.4
2023	D	D	D	D	D	D	D	D	D	D	D	D	D

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

² Averages are based on unrounded data.

D Withheld to avoid disclosure of individual operations.

Average Live Weights of Cattle and Calves Slaughtered Commercially, 2014-2023¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average ²
Pounds													
Cattle													
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
2020	1,335	1,352	1,351	1,364	1,341	1,341	1,343	1,335	1,339	1,343	1,338	1,333	1,343
2021	1,351	1,354	1,364	1,367	1,367	1,329	1,320	1,313	1,325	1,336	1,338	1,348	1,343
2022	1,330	1,348	1,353	1,353	1,355	1,349	1,316	1,312	1,303	1,319	1,329	1,347	1,334
2023	1,334	1,331	1,330	1,341	1,351	1,360	1,349	1,339	1,351	1,370	1,354	1,382	1,349
Calves													
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
2020	132	130	133	131	132	129	126	123	130	132	140	142	131
2021	127	131	130	121	114	94	110	95	96	105	124	131	115
2022	124	130	135	140	122	129	128	135	123	131	124	102	128
2023	D	D	D	D	D	D	D	D	D	D	D	D	D

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

² Averages are based on unrounded data.

D Withheld to avoid disclosure of individual operations.

Cattle by Class as of January 1, 2014-2023

Year	Cows That Have Calved			Heifers 500+ Lbs.			Calves Under 500 Lbs	Other Cattle		All Cattle and Calves
	Beef	Dairy	All	Cow Replacements		Other Heifers		Bulls 500+ Lbs.	Steers 500+ Lbs.	
				Beef	Milk					
1,000 Head										
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	750	225	1,030	60	610	5,150
2020	655	1,725	2,380	120	730	220	1,000	60	640	5,150
2021	680	1,720	2,400	125	720	225	990	60	630	5,150
2022	690	1,720	2,410	115	710	255	1,000	60	650	5,200
2023	680	1,720	2,400	115	690	245	1,020	60	670	5,200

Cattle Inventory, Supply and Disposition, 2014-2023

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									
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	1,860	710	2,027	311	7	95	130	5,150
2020	5,150	1,840	620	1,927	291	7	100	130	5,150
2021	5,150	1,920	555	1,857	326	7	100	135	5,200
2022	5,200	1,970	550	1,932	331	7	110	140	5,200
2023	5,200	1,930	650	2,072	366	7	100	135	5,100

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.



Manufactured Dairy Products, 2016-2023								
Commodity	2016	2017	2018	2019	2020	2021	2022	2023 ¹
	1,000 Pounds							
Butter	563,065	534,378	578,624	595,063	667,730	672,431	685,953	680,240
All Cheese Total ²	2,514,861	2,513,336	2,543,368	2,542,827	2,434,870	2,438,397	2,461,201	2,493,618
American Cheese Total ³	649,604	632,677	630,164	596,433	581,127	574,806	553,223	547,396
Cheddar	344,063	355,518	334,647	309,173	294,770	287,142	275,313	243,810
Monterey, Jack and Other	305,541	277,159	295,517	287,260	286,357	287,664	277,910	303,586
Italian Cheese Total	1,632,080	1,616,480	1,648,851	1,697,560	1,603,274	1,600,364	1,619,698	1,654,954
Mozzarella	1,491,615	1,471,960	1,503,572	1,566,228	1,487,912	1,475,458	1,496,486	1,526,474
Other Italian	140,465	144,520	145,279	131,332	115,362	124,906	123,212	128,480
Hispanic Cheese	125,057	135,898	144,524	144,148	156,450	153,949	165,736	159,882
All Other Cheese ⁴	108,102	128,281	119,829	104,686	94,019	109,278	122,544	131,386
Sour Cream	199,295	195,279	192,729	175,763	172,069	196,622	199,309	198,256
Yogurt, Plain and Flavored	394,899	442,423	415,150	373,760	354,906	374,637	221,139	223,178
Milk, Nonfat Dry for Human Consumption	567,197	562,017	587,059	661,497	731,545	895,726	847,246	786,857
Milk, Unsweetened Condensed Skim	424,688	308,168	289,208	250,251	171,370	111,675	108,237	108,447
Dry Buttermilk ⁵	49,415	46,944	52,820	57,347	57,735	62,811	60,090	NA
Ice Cream ^{6, 7}	118,087	73,643	73,877	63,960	71,192	77,051	77,939	75,926
Low Fat Ice Cream ^{7,8}	25,674	25,272	39,231	39,836	42,667	43,154	36,139	33,932

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 No longer published after 2022.

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

⁷ Frozen products in 1,000 gallons.

⁸ Includes hard, soft-serve, freezer-made milkshake, and freezer-made "milk drink". Contains less than 10 percent milk-fat required for ice cream.

NA Not Available

Milk Cow Average Prices Received, 2014-2023 ¹					
Year	January	April	July	October	Annual Average
	Dollars Per Head				
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
2020	1,400	1,300	1,350	1,350	1,350
2021	1,350	1,400	1,350	1,300	1,350
2022	1,330	1,440	1,750	1,850	1,590
2023	1,820	1,655	1,665	1,800	1,740

¹ For dairy herd replacement.

Milk Cows, Milk Production and Value, 2014-2023

Year	Milk Cows		Production Per Milk Cow		Production ²		Value	Total
	January 1	Annual Average ¹	Milk	Milk Fat	Milk	Milk Fat	Per Unit	Value ³
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds	\$/Cwt.	\$1,000
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	1,740	1,734	23,310	909	40,420	1,576	15.78	6,738,276
2019	1,730	1,725	23,539	913	40,605	1,576	18.20	7,390,110
2020	1,725	1,722	23,990	933	41,311	1,607	17.60	7,270,736
2021	1,720	1,720	24,338	959	41,861	1,649	18.10	7,576,841
2022	1,720	1,719	24,316	990	41,800	1,701	24.90	10,408,200
2023	1,720	1,714	23,863	988	40,902	1,693	19.90	8,139,498

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.

Grazing Fee Annual Average Rates, 2014-2023¹

Year	Per Animal Unit ²	Cow-Calf	Per Head
		Dollars Per Month	
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
2020	23.50	27.50	19.50
2021	22.00	27.60	24.00
2022	22.80	S	25.80
2023	24.50	S	27.50

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).

S Insufficient number of reports to establish an estimate.



Layers and Egg Production, 2022-2023

Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2022	2023	Percent Change	2022	2023	Percent Change	2022	2023	Percent Change
	1,000	1,000		Number	Number		Millions	Millions	
December ¹	13,838	13,042	-5.8%	2,368	2,406	1.6%	328	314	-4.2%
January	13,457	12,305	-8.6%	2,394	2,310	-3.5%	322	284	-11.7%
February	13,307	12,078	-9.2%	2,211	2,087	-5.6%	294	252	-14.3%
March	13,227	11,547	-12.7%	2,462	2,376	-3.5%	326	274	-15.8%
April	13,337	11,371	-14.7%	2,369	2,341	-1.2%	316	266	-15.7%
May	13,536	11,489	-15.1%	2,427	2,434	0.3%	329	280	-14.9%
June	13,907	11,136	-19.9%	2,367	2,311	-2.4%	329	257	-21.8%
July	14,084	10,728	-23.8%	2,482	2,383	-4.0%	350	256	-26.9%
August	13,958	10,619	-23.9%	2,465	2,393	-2.9%	344	254	-26.1%
September	13,987	10,928	-21.9%	2,344	2,294	-2.1%	328	251	-23.5%
October	13,887	11,051	-20.4%	2,384	2,355	-1.2%	331	260	-21.4%
November	13,667	11,039	-19.2%	2,344	2,305	-1.7%	320	254	-20.6%
Average	13,683	11,444	-16.4%	2,385	2,333	-2.2%	326	267	-18.2%

¹ December of previous year.

Goats by Class as of January 1, 2014-2023

Year	Angora Goats	Milk Goats Head	Meat and Other Goats
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
2020	NA	43,000	87,000
2021	NA	41,000	82,000
2022	NA	39,000	86,000
2023	NA	36,000	80,000

NA Not available.

Egg Production and Value, 2014-2023¹

Year	Eggs Millions	Value Per Unit ² ¢/Doz.	Total Value \$1,000
2014	4,587	110.5	422,241
2015	3,303	191.7	527,701
2016	3,474	72.6	210,160
2017	3,760	85.4	267,690
2018	4,025	140.7	511,392
2019	3,900	97.9	318,184
2020	3,944	129.7	426,064
2021	4,073	111.2	377,315
2022	3,916	269.4	879,013
2023	3,203	282.1	752,961

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.

Turkey Production and Value, 2014-2023

Year	Turkeys 1,000 Head	Meat Produced ¹ 1,000 Pounds	Value Per Unit ² ¢/Lb.	Total Value \$1,000
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	10,000	289,000	51.0	147,390
2019	8,000	239,200	57.9	138,497
2020	8,000	232,000	70.9	164,488
2021	6,100	194,590	82.1	159,749
2022	6,100	193,370	106.7	206,326
2023	6,200	197,780	94.0	185,913

¹ Includes home consumption.

² Live weight equivalent price.

Hogs and Pigs by Class as of December 1, 2014-2023

Year	Hogs and Pigs			Market Hogs			Total
	All	Breeding	Under 50 Pounds	50-119 Pounds	120-179 Pounds	180 Pounds and Over	
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	24	22	22	24	93
2019	106	12	26	22	24	22	94
2020	99	9	24	23	20	23	90
2021	82	7	21	18	16	20	75
2022	85	7	20	20	18	20	78
2023	39	6	8	8	8	9	33

Sows Farrowed and Pig Crop, 2014-2023¹

Year	Sows Farrowed 1,000 Head	Pig Crop 1,000 Head	Pigs Per Litter Number
2014	8	59	7
2015	9	62	7
2016	7	49	7
2017	11	71	6
2018	10	66	7
2019	13	59	5
2020	15	60	4
2021	14	48	4
2022	13	46	4
2023	6	30	5

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

Hogs and Pigs Inventory, Supply and Disposition, 2014-2023

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							
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	66	162	204	3	15	101
2019	101	59	144	181	3	14	106
2020	106	60	104	147	3	22	99
2021	99	48	73	111	3	24	82
2022	82	46	95	120	3	15	85
2023	85	30	55	118	3	10	39

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.

Hogs and Pigs Slaughtered Commercially, 2014-2023¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ²
1,000 Head													
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	171.6	167.3	156.0	174.9	151.3	158.3	184.1	164.5	198.7	194.1	202.7	2,133.4
2019	195.5	161.7	195.2	179.2	200.4	167.5	212.3	216.2	215.9	238.1	213.8	219.4	2,415.2
2020	255.5	205.7	226.1	208.6	208.3	233.7	225.4	206.4	207.6	244.6	234.2	244.8	2,700.9
2021	212.7	212.6	239.9	226.0	199.7	217.5	184.0	221.7	222.5	218.7	214.4	212.3	2,581.9
2022	214.2	205.4	225.5	197.2	190.8	212.1	195.2	231.8	216.7	217.7	215.0	236.4	2,558.0
2023	195.9	75.1	82.3	70.3	77.0	79.5	72.8	84.0	73.9	77.5	77.9	83.2	1,049.4

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.

Average Weights of Hogs and Pigs Slaughtered Commercially, 2014-2023¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average ²
1,000 Head													
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	246
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	255	255	252	254	254	257
2020	261	260	259	260	262	260	258	261	262	274	276	273	264
2021	274	272	272	268	263	257	253	258	258	252	253	254	261
2022	261	262	263	256	257	257	259	255	259	262	267	273	261
2023	269	239	232	221	220	219	217	221	224	229	227	225	233

¹ Excludes animals slaughtered on farms.

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

Sheep and Lambs by Class as of January 1, 2014-2023

Year	All Sheep	Sheep and Lambs on Feed for Market	Ewes 1 Yr. +	Stock Sheep		Total
				Replacement Lambs	Wethers and Rams 1 Yr. +	
				1,000 Head		
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
2020	570	255	260	45	10	315
2021	555	250	250	45	10	305
2022	575	250	270	45	10	325
2023	530	250	230	40	10	280

Sheep and Lambs Shorn, Wool Production and Value, 2014-2023

Year	Sheep and Lambs Shorn	Production Per Animal	Production Total	Value Per Unit	Total Value ¹
	1,000 Head	Pounds	1,000 Pounds	\$/Lb.	\$1,000
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
2020	430	5.1	2,200	2.10	4,620
2021	415	5.5	2,300	2.15	4,945
2022	390	5.9	2,300	1.40	3,220
2023	370	6.2	2,300	1.80	4,140

¹ Production multiplied by marketing year average price.



Livestock Production and Income, 2014-2023

Year	Production ¹ 1,000 Pounds	Marketings ² 1,000 Pounds	Value of Production \$1,000	Cash Receipts ³ \$1,000	Value of Home Consumption \$1,000	Gross Income \$1,000
All Livestock⁴						
2014	1,919,235	2,492,770	2,602,209	3,770,789	14,257	3,785,046
2015	1,920,527	2,262,010	2,480,863	3,233,911	13,413	3,247,324
2016	1,875,344	2,269,320	2,018,307	2,579,790	11,063	2,590,853
2017	1,980,738	2,362,335	2,114,785	2,672,878	11,468	2,684,346
2018	2,444,772	2,956,889	2,510,748	3,217,385	12,146	3,229,531
2019	2,357,683	2,795,269	2,455,849	3,090,758	10,599	3,101,357
2020	2,301,319	2,694,639	2,213,553	2,747,843	9,367	2,757,210
2021	2,277,040	2,594,122	2,482,809	2,917,735	10,710	2,928,445
2022	2,332,267	2,698,228	3,164,575	3,651,213	12,919	3,664,132
2023	2,389,954	2,891,175	3,977,710	4,781,524	16,508	4,798,032
Cattle and Calves						
2014	1,879,877	2,448,000	2,582,099	3,732,830	13,229	3,746,059
2015	1,880,223	2,214,500	2,461,234	3,204,800	12,857	3,217,657
2016	1,840,204	2,227,500	2,003,012	2,556,075	10,467	2,566,542
2017	1,945,416	2,321,250	2,098,310	2,647,838	10,873	2,658,711
2018	2,400,041	2,907,050	2,485,839	3,189,177	11,540	3,200,717
2019	2,317,520	2,750,500	2,431,769	3,064,300	10,074	3,074,374
2020	2,269,803	2,657,800	2,199,614	2,729,792	8,909	2,738,701
2021	2,255,347	2,566,950	2,464,995	2,898,877	10,100	2,908,977
2022	2,306,873	2,668,700	3,143,629	3,628,033	12,184	3,640,217
2023	2,370,999	2,865,050	3,965,271	4,763,107	15,845	4,778,952
Hogs and Pigs						
2014	39,358	44,770	20,110	37,959	1,028	38,987
2015	40,304	47,510	19,629	29,111	556	29,667
2016	35,140	41,820	15,295	23,715	596	24,311
2017	35,322	41,085	16,475	25,040	595	25,635
2018	44,731	49,839	24,909	28,208	606	28,814
2019	40,163	44,769	24,080	26,458	525	26,983
2020	31,516	36,839	13,939	18,051	458	18,509
2021	21,693	27,172	17,814	18,858	610	19,468
2022	25,394	29,528	20,946	23,180	735	23,915
2023	18,955	26,125	12,439	18,417	663	19,080

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.

California Cattle Inventory by Class and County, January 1, 2022-2023

County	2022			2023		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
	Head					
Del Norte	7,000	D	D	6,900	D	D
Humboldt	59,000	31,000	7,000	58,000	30,500	6,900
Mendocino	14,800	9,000	D	14,500	8,800	D
Northern Coast	80,800	40,000	7,000	79,400	39,300	6,900
Shasta	17,900	11,300	D	17,500	11,000	D
Siskiyou	46,000	25,000	800	45,000	24,500	800
Trinity	3,800	2,300	D	3,700	2,300	D
Siskiyou-Shasta	67,700	38,600	800	66,200	37,800	800
Lassen	43,000	24,500	D	42,500	24,000	D
Modoc	56,000	32,500	D	55,000	31,500	D
Plumas	10,200	4,600	D	10,000	4,500	NA
Northeast	109,200	61,600	NA	107,500	60,000	NA
Alameda	12,200	7,600	D	11,900	7,400	NA
Contra Costa	29,000	D	D	28,500	D	D
Lake	2,900	1,600	D	2,800	1,600	D
Marin	23,000	7,000	4,300	22,500	6,900	4,200
Monterey	50,000	D	D	49,500	D	D
Napa	11,900	D	D	11,700	D	D
San Benito	25,500	11,700	D	25,000	11,500	NA
San Francisco	NA	NA	NA	NA	NA	NA
San Luis Obispo	38,000	D	D	37,500	D	D
San Mateo	2,600	1,400	NA	2,500	1,400	NA
Santa Clara	11,000	6,700	D	10,800	6,500	D
Santa Cruz	1,000	600	NA	1,000	600	NA
Sonoma	52,000	8,600	20,000	51,000	8,400	19,700
Central Coast	259,100	45,200	24,300	254,700	44,300	23,900
Butte	19,500	9,100	D	19,200	8,900	200
Colusa	23,000	D	D	22,500	D	D
Glenn	52,000	15,700	13,700	51,000	15,300	13,500
Sacramento	36,500	11,200	10,600	36,000	11,000	10,400
Solano	51,000	D	D	49,500	D	D
Sutter	3,500	2,100	D	3,400	2,000	D
Tehama	41,000	D	D	40,000	D	D
Yolo	53,000	D	D	52,000	D	D
Yuba	14,800	D	D	14,500	D	D
Sacramento Valley	294,300	38,100	24,300	288,100	37,200	24,100
Fresno	460,000	39,000	115,000	450,000	38,500	115,000
Kern	325,000	36,500	130,000	320,000	35,500	130,000
Kings	325,000	19,400	155,000	315,000	19,000	155,000
Madera	195,000	20,500	80,000	190,000	19,900	78,000
Merced	590,000	18,900	295,000	580,000	18,500	295,000
San Joaquin	300,000	19,200	135,000	295,000	18,800	135,000
Stanislaus	405,000	34,500	155,000	400,000	33,500	155,000
Tulare	1,070,000	34,500	490,000	1,050,000	34,000	490,000
San Joaquin Valley	3,670,000	222,500	1,555,000	3,600,000	217,700	1,553,000

California Cattle Inventory by Class and County, January 1, 2022-2023

County	2022			2023		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
	<i>Head</i>					
Alpine	D	D	D	D	D	NA
Amador	12,900	7,600	D	12,700	7,400	D
Calaveras	23,000	12,500	D	22,500	12,200	D
El Dorado	7,500	4,300	D	7,300	4,200	D
Inyo	11,300	8,000	NA	11,100	7,800	NA
Mariposa	33,000	12,000	D	32,500	11,700	NA
Mono	5,900	D	D	5,800	D	NA
Nevada	4,800	2,200	D	4,800	2,200	D
Placer	12,800	5,100	100	12,600	4,900	100
Sierra	6,800	D	NA	6,600	D	NA
Tuolumne	15,200	D	D	14,900	D	D
Sierra Mountains	133,200	51,700	100	130,800	50,400	100
Imperial	410,000	7,900	14,200	400,000	7,700	14,000
Los Angeles	6,300	D	D	6,200	D	D
Orange	D	D	NA	D	D	NA
Riverside	26,000	2,200	14,000	25,500	2,100	13,700
San Bernardino	98,000	4,400	54,000	97,000	4,300	53,000
San Diego	14,600	4,000	5,600	14,300	4,000	5,500
Santa Barbara	26,500	D	D	26,000	D	D
Ventura	3,400	2,100	D	3,400	2,100	D
Southern California	584,800	20,600	87,800	572,400	20,200	86,200
Other Counties ¹	900	161,700	20,700	900	158,100	20,000
State Total	5,200,000	680,000	1,720,000	5,100,000	665,000	1,715,000

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

NA Not available

D Withheld to avoid disclosure of individual operations.





Vegetables and Melons

California remained the leading vegetable and melon producing state in 2023, accounting for 46.4 percent of U.S. harvested acres, 64.3 percent of the nation's utilized production, and 63.4 percent of U.S. total value for the 25 selected vegetable and melon crops.

In 2023, California's vegetable and melon production recorded a total value of \$12.23 billion, up from \$9.76 billion in 2022. Lettuce remained the highest valued vegetable crop in California with a total production value of \$3.9 billion, followed by tomatoes at \$2.3 billion.

Honeydew melons saw the largest year-over-year increase in production of all the vegetable and melon crops in the state. Total honeydew production in 2023 was 2.4 million cwt., up 28.1 percent from 2022. Honeydew planted acres also increased to 8,400 acres in 2023, which represents a 16.7 percent increase compared to the prior year. In 2023, the total value of honeydew was \$79.8 million, which represents a 9.8 percent increase over the previous year.

Both planted and harvested acres for processing tomatoes in California increased in 2023, compared to 2022, rising by 16.5 percent and 13.3 percent, respectively. Total processing tomatoes production in 2023 was 12.8 million tons, which represents an increase of 22.0 percent compared to the previous year.

Vegetable and melon crops that recorded the largest increase in production in 2023, compared to the prior year, were honeydew, processing onions, pumpkins, Romaine lettuce, and tomatoes. Crops that realized the largest decrease in production were Agaricus mushrooms, broccoli, cantaloupe, cauliflower, chili peppers, garlic, snap beans, sweet potatoes, and watermelon.

Notable Increases in Production:

Melons, Honeydew	28%
Onions, Processing	22%
Tomatoes	21%
Pumpkins	16%
Lettuce, Romaine	15%

Notable Decreases in Production:

Snap Beans	-29%
Melons, Cantaloupe	-19%
Mushrooms, Agaricus	-18%
Peppers, Chili	-18%
Melons, Watermelon	-16%
Cauliflower	-15%
Potatoes, Sweet	-15%
Broccoli	-13%
Garlic	-12%



Vegetable and Melon Acreage, Production and Value, 2014-2023

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
Artichokes	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	6,600	6,600	145	957,000	956,000	78.00	74,568
	2020	5,100	5,100	150	765,000	758,900	84.00	63,748
	2021	4,800	4,800	165	792,000	792,000	69.00	54,648
	2022	4,900	4,900	155	759,500	759,500	60.00	45,570
	2023	4,300	4,300	180	774,000	774,000	83.00	64,242
Asparagus ²	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	5,500	5,400	44	237,600	235,200	149.00	35,045
	2019	4,700	4,700	35	164,500	164,500	202.00	33,229
	2020	2,400	2,400	34	81,600	81,600	177.00	14,443
	2021	2,400	2,300	54	124,200	123,600	163.00	20,147
	2022	2,200	2,200	34	74,800	74,800	217.00	16,232
	2023	D	D	D	D	D	D	D
Snap Beans ²	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	7,000	6,900	95	655,500	655,500	67.00	43,945
	2020	6,800	6,700	90	603,000	569,800	83.80	47,732
	2021	6,600	6,500	80	520,000	509,600	115.00	58,431
	2022	7,700	7,600	100	760,000	759,200	133.00	100,820
	2023	7,300	7,200	75	540,000	540,000	108.00	58,104
Broccoli ²	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	112,000	111,500	155	17,282,500	17,282,500	42.60	735,470
	2019	109,000	108,500	160	17,360,000	17,360,000	49.30	855,761
	2020	104,000	103,500	160	16,560,000	16,477,200	54.90	904,466
	2021	105,000	104,500	130	13,585,000	13,571,400	51.50	698,276
	2022	115,000	114,500	135	15,457,500	15,442,000	65.50	1,011,317
	2023	97,000	96,500	140	13,510,000	13,510,000	69.70	941,661
Cabbage ²	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	14,800	14,400	340	4,896,000	4,896,000	37.60	184,090
	2019	16,100	15,800	410	6,478,000	6,478,000	31.50	204,057
	2020	18,000	17,100	410	7,011,000	7,011,000	25.30	177,029
	2021	17,800	17,500	370	6,475,000	6,475,000	28.70	185,985
	2022	17,400	17,300	410	7,093,000	7,093,000	43.30	307,200
	2023	17,900	17,800	375	6,675,000	6,661,700	40.20	267,550

Vegetable and Melon Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized	Value	Total Value
		Acres	Acres	Cwt.	Cwt.	Production Cwt.	Per Unit ¹ \$/Cwt.	
Carrots ³	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	54,000	53,500	355	18,992,500	18,935,500	23.20	439,734
	2019	59,500	59,000	375	22,125,000	22,125,000	27.70	612,942
	2020	52,000	51,500	385	19,827,500	19,827,500	28.10	557,908
	2021	53,000	52,500	400	21,000,000	20,979,000	36.40	764,480
	2022	61,500	61,000	375	22,875,000	22,875,000	38.70	886,379
	2023	54,500	54,500	395	21,527,500	21,527,500	56.40	1,213,700
Carrots, Processing ⁴	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
	2020	D	D	D	D	D	D	D
	2021	D	D	D	D	D	D	D
	2022	D	D	D	D	D	D	D
	2023	D	D	D	D	D	D	D
Cauliflower ²	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	44.90	374,313
	2019	39,000	38,800	230	8,924,000	8,915,100	55.00	490,126
	2020	40,500	40,200	215	8,643,000	8,530,600	46.40	395,805
	2021	42,700	42,600	180	7,668,000	7,668,000	45.00	345,413
	2022	41,200	41,100	210	8,631,000	8,622,400	64.40	555,329
	2023	38,600	38,500	190	7,315,000	7,307,700	63.60	464,893
Celery	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	27,400	27,300	590	16,107,000	16,090,900	25.50	409,540
	2019	28,600	28,500	550	15,675,000	15,659,300	30.20	472,871
	2020	29,400	29,000	555	16,095,000	16,078,900	22.30	357,843
	2021	28,000	27,800	550	15,290,000	15,274,700	24.50	374,603
	2022	27,600	27,500	535	14,712,500	14,712,500	30.60	450,057
	2023	27,000	26,900	515	13,853,500	13,853,500	26.20	362,548
Corn, Sweet ³	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	30,000	29,800	180	5,364,000	5,364,000	28.90	155,020
	2019	30,000	29,600	180	5,328,000	5,328,000	28.50	151,848
	2020	28,000	27,700	175	4,847,500	4,837,800	36.50	176,580
	2021	26,000	25,500	155	3,952,500	3,913,000	37.80	147,911
	2022	22,500	22,300	175	3,902,500	3,902,500	45.50	177,564
	2023	22,300	22,100	165	3,646,500	3,646,500	47.30	172,479

Vegetable and Melon Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized	Value	Total Value
		Acres	Acres	Cwt.	Cwt.	Production Cwt.	Per Unit ¹ \$/Cwt.	
Cucumbers ³	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
	2020	7,000	6,900	150	1,035,000	1,031,900	22.00	22,685
	2021	7,500	7,500	155	1,162,500	1,161,300	23.20	26,912
	2022	7,300	7,300	180	1,314,000	1,312,700	21.10	27,706
	2023	7,000	7,000	185	1,295,000	1,293,700	26.60	34,376
Garlic	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	24,700	24,300	165	4,009,500	4,005,500	78.70	315,384
	2019	21,200	21,200	145	3,074,000	3,055,600	69.90	213,618
	2020	23,700	23,700	150	3,555,000	3,551,400	68.30	242,435
	2021	24,700	24,400	145	3,538,000	3,538,000	58.30	206,089
	2022	28,000	27,800	165	4,587,000	4,577,800	68.70	314,288
	2023	26,900	26,800	150	4,020,000	4,007,900	77.80	311,708
Lettuce, Head	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	94,900	94,600	350	33,110,000	33,110,000	26.80	887,348
	2019	93,000	92,700	375	34,762,500	34,762,500	30.20	1,049,828
	2020	106,700	105,800	380	40,204,000	40,123,600	32.20	1,291,980
	2021	108,300	107,400	330	35,442,000	35,406,600	29.30	1,037,413
	2022	105,500	105,200	320	33,664,000	33,664,000	42.30	1,423,987
	2023	93,700	93,600	350	32,760,000	32,760,000	34.60	1,133,496
Lettuce, Leaf	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	68,900	67,700	150	10,155,000	10,155,000	53.80	546,339
	2019	66,700	66,000	215	14,190,000	14,190,000	41.00	581,790
	2020	69,100	67,700	255	17,263,500	17,263,500	71.40	1,232,614
	2021	67,100	66,700	205	13,673,500	13,659,800	52.30	714,408
	2022	67,400	67,100	230	15,433,000	15,417,600	93.70	1,444,629
	2023	64,300	63,500	245	15,557,500	15,557,500	73.60	1,145,032
Lettuce, Romaine	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	91,800	89,600	280	25,088,000	24,837,100	28.20	700,406
	2019	91,400	88,900	305	27,114,500	26,843,400	27.50	738,194
	2020	102,800	100,600	335	33,701,000	33,701,000	54.00	1,819,854
	2021	105,800	104,500	285	29,782,500	29,782,500	38.30	1,140,670
	2022	102,300	102,000	285	29,070,000	29,040,900	59.60	1,730,838
	2023	106,600	106,400	315	33,516,000	33,516,000	49.30	1,652,339

Vegetable and Melon Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized	Value	Total Value
		Acre	Acre	Cwt.	Cwt.	Production Cwt.	Per Unit ¹ \$/Cwt.	
Melons, Cantaloupe ³	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	32,400	32,300	260	8,398,000	8,398,000	14.60	122,611
	2019	28,000	27,800	245	6,811,000	6,811,000	19.20	130,771
	2020	25,200	25,200	330	8,316,000	8,316,000	25.50	212,058
	2021	26,800	26,700	290	7,743,000	7,743,000	23.60	182,735
	2022	27,800	27,800	315	8,757,000	8,757,000	29.30	256,580
	2023	25,700	25,700	275	7,067,500	7,046,300	29.00	204,343
Melons, Honeydew ³	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	11,400	11,400	240	2,736,000	2,736,000	19.60	53,626
	2019	10,200	10,200	255	2,601,000	2,601,000	21.30	55,401
	2020	8,300	8,300	295	2,448,500	2,448,500	20.90	51,174
	2021	7,500	7,500	260	1,950,000	1,950,000	39.00	76,050
	2022	7,200	7,200	255	1,836,000	1,836,000	39.60	72,706
	2023	8,400	8,400	280	2,352,000	2,347,300	34.00	79,808
Melons, Watermelon ³	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	535	6,366,500	6,334,700	18.20	115,292
	2019	11,500	11,300	495	5,593,500	5,593,500	20.60	115,226
	2020	12,200	12,200	520	6,344,000	6,344,000	18.70	118,869
	2021	13,100	13,100	485	6,353,500	6,156,500	18.10	111,433
	2022	14,100	14,000	550	7,700,000	7,692,300	26.20	201,538
	2023	13,000	12,900	500	6,450,000	6,437,100	24.10	155,134
Mushrooms, Agaricus ⁵	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	14,858	NA	931,530	NA	210.00	195,462
	2019	NA	25,617	NA	1,124,570	NA	220.00	247,760
	2020	NA	24,382	NA	992,450	NA	219.00	217,145
	2021	NA	12,912	NA	737,800	NA	235.00	173,143
	2022	NA	12,611	NA	825,150	NA	245.00	201,945
	2023	NA	10,207	NA	677,060	NA	276.00	187,011
Onions, Spring	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA

Vegetable and Melon Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Utilized	Value	Total Value
		Acre	Acre	Cwt.	Cwt.	Production Cwt.	Per Unit ¹ \$/Cwt.	
Onions, Summer Non-Storage	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Onions, Summer Storage ⁶	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
	2020	NA	NA	NA	NA	NA	NA	NA
	2021	NA	NA	NA	NA	NA	NA	NA
	2022	NA	NA	NA	NA	NA	NA	NA
	2023	NA	NA	NA	NA	NA	NA	NA
Onions, Processing ⁷	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	8,791,875	8.68	76,313
	2019	NA	NA	NA	NA	7,993,125	8.68	69,380
	2020	NA	NA	NA	NA	8,591,679	8.46	72,651
	2021	NA	NA	NA	NA	8,242,321	9.47	78,005
	2022	NA	NA	NA	NA	6,910,714	10.14	70,047
	2023	NA	NA	NA	NA	8,397,018	14.23	119,439
Onions	2014	NA	NA	NA	NA	NA	NA	NA
	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	42,600	42,000	450	18,900,000	18,597,600	13.20	246,077
	2019	43,700	43,500	420	18,270,000	18,251,700	15.80	287,916
	2020	42,600	42,400	445	18,868,000	18,226,500	14.70	267,957
	2021	46,200	45,700	400	18,280,000	18,097,200	15.50	280,145
	2022	40,200	40,000	430	17,200,000	17,079,600	24.50	418,414
	2023	40,300	40,100	470	18,847,000	18,639,700	20.20	376,172
Peppers, Bell	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	13,400	13,300	450	5,985,000	5,979,000	41.90	250,351
	2019	13,400	13,300	360	4,788,000	4,778,400	52.10	248,774
	2020	11,800	11,700	430	5,031,000	5,020,900	53.20	267,223
	2021	11,700	11,500	425	4,887,500	4,877,700	44.80	218,523
	2022	11,900	11,900	370	4,403,000	4,398,600	60.40	265,774
	2023	11,000	11,000	410	4,510,000	4,510,000	65.20	294,171

Vegetable and Melon Acreage, Production and Value, 2014-2023

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
Peppers, Chili	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	3,100	3,100	385	1,193,500	1,193,500	28.30	33,832
	2019	3,500	3,500	255	892,500	891,600	35.90	31,976
	2020	3,400	3,400	340	1,156,000	1,156,000	47.00	54,306
	2021	3,400	3,400	310	1,054,000	1,038,200	46.20	47,986
	2022	3,300	3,300	425	1,402,500	1,401,100	45.40	63,675
	2023	3,200	3,200	360	1,152,000	1,152,000	42.90	49,384
Potatoes, Sweet	2014	19,000	19,000	275	5,225,000	NA	30.10	157,273
	2015	18,500	18,500	340	6,290,000	NA	23.70	149,073
	2016	20,000	20,000	310	6,200,000	NA	23.10	143,220
	2017	21,000	21,000	310	6,510,000	NA	23.70	154,287
	2018	21,000	21,000	370	7,770,000	NA	23.60	183,372
	2019	21,500	21,500	380	8,170,000	8,121,000	23.30	189,236
	2020	22,000	22,000	360	7,920,000	7,920,000	28.90	229,268
	2021	21,000	21,000	350	7,350,000	7,350,000	41.90	307,983
	2022	22,000	22,000	325	7,150,000	7,007,000	46.60	326,386
	2023	19,000	19,000	320	6,080,000	6,080,000	47.70	289,993
Pumpkins	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
	2020	3,800	3,700	270	999,000	998,000	20.20	20,160
	2021	5,000	4,900	285	1,396,500	1,376,900	17.20	23,683
	2022	5,000	4,900	270	1,323,000	1,308,400	23.90	31,271
	2023	5,300	5,100	300	1,530,000	1,494,800	20.40	30,494
Spinach ³	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	52,500	51,700	125	6,462,500	6,462,500	57.30	370,432
	2019	58,400	57,600	140	8,064,000	8,064,000	68.40	551,704
	2020	50,100	49,600	120	5,952,000	5,952,000	79.50	473,422
	2021	47,900	47,300	130	6,149,000	6,149,000	69.30	426,403
	2022	53,200	53,100	130	6,903,000	6,889,200	66.90	461,219
	2023	56,600	56,500	125	7,062,500	7,062,500	78.10	551,911
Spinach, Processing ⁴	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	748,804	17.92	13,419
	2020	D	D	D	D	D	D	D
	2021	D	D	D	D	D	D	D
	2022	D	D	D	D	D	D	D
	2023	D	D	D	D	D	D	D

Vegetable and Melon Acreage, Production and Value, 2014-2023

Crop	Crop Year	Planted Acres	Harvested Acres	Yield Per Acre Cwt.	Production Cwt.	Utilized Production Cwt.	Value Per Unit ¹ \$/Cwt.	Total Value \$1,000
Squash	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
	2020	7,100	7,000	190	1,330,000	1,328,700	36.10	47,926
	2021	6,700	6,600	200	1,320,000	1,297,600	34.50	44,737
	2022	6,300	6,200	220	1,364,000	1,349,000	28.60	38,544
	2023	6,300	6,200	200	1,240,000	1,210,200	41.60	50,288
Tomatoes	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
	2020	255,000	248,900	940	233,966,000	232,796,200	4.80	1,117,840
	2021	250,000	247,900	900	223,110,000	221,994,500	5.32	1,180,029
	2022	249,000	242,800	895	217,306,000	215,784,900	6.76	1,458,408
	2023	286,000	271,900	970	263,743,000	261,633,100	8.66	2,264,695
Tomatoes, Fresh Market	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
	2020	NA	NA	NA	NA	6,551,000	39.40	258,109
	2021	NA	NA	NA	NA	6,693,300	41.20	275,764
	2022	NA	NA	NA	NA	5,867,300	50.00	293,365
	2023	NA	NA	NA	NA	D	D	D

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 2014 and 2015 data is for fresh market only, 2016 to 2023 data is for fresh and processed.

⁴ 2014 to 2023 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 Value equals production minus summer storage shrinkage and loss.

⁷ Included in summer storage onions.

D Withheld to avoid disclosure of individual operations.

NA Not available.



Processing Tomato Acreage, Production and Value, 2014-2023

Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit Processing Plant Door	Total Value
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
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	12,647,000	86.30	1,091,442
2017	230,000	222,000	47.14	10,464,000	81.00	847,571
2018	241,000	236,000	52.05	12,284,000	79.00	970,449
2019	235,000	228,000	49.06	11,186,000	80.00	894,900
2020	234,000	228,000	49.61	11,312,000	76.00	859,731
2021	230,000	228,000	47.21	10,765,000	84.00	904,265
2022	231,000	225,000	46.65	10,496,000	111.00	1,165,043
2023	269,000	255,000	50.22	12,805,000	D	D

D Withheld to avoid disclosure of individual operations.

Processing Tomatoes by County, Contracted and Open Market, 2023 Crop

County	Area Planted	Area Harvested	Yield Per Acre	Production ¹
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
Butte	1,220	1,220	51.23	62,500
Colusa	15,900	15,700	52.45	823,500
Contra Costa	3,400	3,400	59.00	200,600
Fresno	71,400	64,500	54.22	3,497,000
Glenn	1,550	1,520	49.67	75,500
Kern	16,600	16,000	54.18	866,800
Kings	16,600	15,800	53.99	853,000
Madera	5,900	5,600	53.80	301,300
Merced	28,100	27,700	46.53	1,289,000
Monterey	1,350	1,350	45.93	62,000
Sacramento	5,200	5,200	40.12	208,600
San Benito	650	500	41.37	20,687
San Joaquin	22,200	20,700	44.96	930,600
Santa Clara	1,020	1,020	53.63	54,700
Solano	17,300	17,000	43.04	731,600
Stanislaus	10,700	9,400	48.39	454,900
Sutter	12,200	12,100	43.06	521,000
Tehama	370	360	48.98	17,631
Tulare	2,100	2,100	71.62	150,400
Yolo	35,200	33,800	49.76	1,682,000
Yuba	40	30	46.83	1,405
State Total	269,000	255,000	50.21	12,804,723

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



California Agricultural Exports

In 2023, California's agricultural exports totaled \$22.4 billion in value, representing a decrease of 5.9 percent compared to the previous year. As shown in the table below, California's agricultural exports have trended upward over the past 10 years with total export value increasing by 4.0 percent since 2014.

California's top valued agricultural export commodity continues to be almonds, with \$4.4 billion in foreign sales in 2023. This figure represents a decline of 6.3 percent from the previous year. Pistachios ranked second in export value for the year at \$2.7 billion, a 23.7 percent increase from 2022. Dairy and dairy products and wine came in third and fourth, respectively, with dairy and dairy product exports valued at \$2.6 billion and wine exports valued at \$1.1 billion in 2023.

The principal 57 export commodities totaled \$18.9 billion in export value in 2023 and accounted for 84.5 percent of the total value of California's agricultural exports. Of the top 57 commodities exported, 17 showed an increase in export value of 5 percent or more, compared to the previous year, while 27 commodities experienced a decrease in export value of 5 percent or more.

California's share of total U.S. agricultural exports for 2023 was 12.8 percent, up from 12.2 percent in 2022. California's top 10 export destinations for 2023 – Canada, the European Union, China and Hong Kong, Mexico, Japan, India, South Korea, Turkey, the United Arab Emirates, and Vietnam – accounted for 66.7 percent of the state's total 2023 export value. Of the top 10 export destinations, Turkey experienced the largest year-over-year growth in total export value at 23.4 percent, followed

by the United Arab Emirates at 20.0 percent and Mexico at 17.7 percent.

Methodology

Data to compute agricultural exports are derived from official government sources, published industry sources and unpublished information from the government and the industry. Export quantities and values of the whole U.S. and California port districts are from the Department of Commerce trade data posted on the United States International Trade Commission online database (<http://dataweb.usitc.gov/>). Canadian import (value) data are from Strategis Canada's online database (<https://ised-isde.canada.ca/site/trade-data-online/en>). 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, Economic Research Service (ERS), and Agricultural Marketing Service publications. A share of the raw data provided in these United States Department of Agriculture (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 Davis, California Agricultural Issues Laboratory (CAIL) export estimates use data from final USDA reports.

CAIL export 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 CAIL 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, CAIL 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 Export Values, 2014-2023	
Year	Export Value \$1 Billion
2023	\$22.41
2022	\$23.82
2021	\$22.74
2020	\$21.08
2019	\$21.47
2018	\$20.70
2017	\$20.78
2016	\$19.98
2015	\$20.81
2014	\$21.55



California Agricultural Products Export Values and Rankings, 2021-2023

2023 Rank	Product	2021	2022	2023	Change in Value 2022 to 2023
		\$1 Million			Percent ¹
1	Almonds	4,647	4,656	4,363	-6.3
2	Pistachios ^{2,3}	2,068	2,209	2,732	23.7
3	Dairy and Products	2,354	3,196	2,580	-19.3
4	Wine	1,287	1,299	1,056	-18.7
5	Walnuts	1,247	1,286	922	-28.3
6	Tomatoes, Processed ³	659	693	769	11.0
7	Rice	774	670	741	10.5
8	Table Grapes	668	657	616	-6.3
9	Oranges and Products ³	624	567	597	5.3
10	Strawberries	475	482	509	5.4
11	Beef and Products ⁴	570	619	496	-20.0
12	Cotton ^{2,3}	380	391	326	-16.6
13	Lettuce ^{2,3}	308	356	313	-12.0
14	Seeds for Sowing ^{2,3}	314	307	289	-5.9
15	Hay ^{2,3}	371	398	279	-29.9
16	Lemons	188	184	187	1.4
17	Cauliflower	129	185	178	-4.2
18	Raisins	224	225	173	-23.0
19	Cherries	151	87	169	93.7
20	Peaches and Nectarines	149	149	151	0.8
21	Flowers and Nursery	138	145	144	-1.1
22	Raspberries and Blackberries ⁵	160	144	128	-11.0
23	Prunes	158	170	118	-30.4
24	Carrots	90	89	90	0.6
25	Onions	86	102	86	-16.1
26	Spinach	104	98	84	-14.2
27	Celery	74	78	83	6.5
28	Tangerines and Mandarins	86	57	74	28.5
29	Melons	60	63	59	-5.6
30	Plums	45	44	56	27.2
31	Pears	44	48	50	5.1
32	Sweet Potatoes	51	46	48	4.0
33	Dates ^{2,3}	83	51	44	-12.6
34	Tomatoes, Fresh	33	36	37	2.9
35	Garlic	27	28	31	13.3
36	Chickens	26	27	30	9.9
37	Kiwi	28	34	29	-12.3
38	Blueberries	39	36	29	-21.6
39	Wheat	14	29	26	-11.2
40	Cabbage ^{2,3}	32	32	24	-24.2
41	Bell and Chili Peppers	25	24	24	-1.8

California Agricultural Products Export Values and Rankings, 2021-2023

2023 Rank	Product	2021	2022	2023	Change in Value 2022 to 2023
		\$1 Million			Percent ¹
42	Asparagus	16	11	20	88.9
43	Broccoli	95	22	20	-10.5
44	Grapefruit ²	9	27	19	-28.3
45	Grape Juice	23	24	18	-25.4
46	Olives and Olive Oil	26	14	18	29.0
47	Potatoes	14	14	14	0.4
48	Apricots	17	13	13	-0.2
49	Turkey	15	12	11	-4.8
50	Avocados	27	11	11	-3.8
51	Apples	12	12	10	-15.5
52	Figs	10	9	9	0.0
53	Eggs	35	6	7	7.7
54	Mushrooms ^{2,3}	4	5	6	10.6
55	Dry Beans	8	7	6	-20.0
56	Cottonseed and Byproducts	5	9	6	-37.2
57	Artichokes	4	3	4	17.7
Total Principal Commodities⁶		19,306	20,197	18,927	-6.3
Total Other Products and Mixtures^{7,8}		3,432	3,626	3,483	-3.9
Total All Agricultural Exports⁹		22,738	23,823	22,410	-5.9

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 2021 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ Export values for 2022 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

⁴ Hides and skins are included in the heading "Beef and Products".

⁵ "Raspberries and Blackberries" category also includes exports of mulberries and loganberries.

⁶ "Total Principal Commodity" values for 2021 and 2022 were revised based on updates to USDA NASS production data.

⁷ "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.

⁸ "Total Other Products and Mixtures" values for 2021 and 2022 were revised based on updates to USDA NASS production data.

⁹ "Total All Agricultural Exports" values for 2021 and 2022 were revised based on updates to USDA NASS production data.

Source: University of California, Department of Agricultural and Resource Economics



California Share of U.S. Agricultural Exports by Category and Commodity, 2022 and 2023

Commodity	2022 ¹		2023		Change in California
	Total U.S.	California Share of	Total U.S.	California Share of	Share of U.S. Exports
	Export Value	U.S. Exports	Export Value	U.S. Exports	2022 to 2023
	<i>\$1 Million</i>	<i>Percent</i>	<i>\$1 Million</i>	<i>Percent</i>	<i>Percent Change</i>
Animal Products	28,369	13.6	24,494	12.8	-6.3
Beef and Products ²	12,505	5.0	10,645	4.7	-6.0
Chicken	5,223	0.5	4,751	0.6	20.8
Dairy and Products	9,655	33.1	8,106	31.8	-3.8
Eggs	556	1.1	586	1.1	2.1
Turkey	430	2.7	406	2.8	0.8
Field Crops	23,940	10.7	18,891	13.2	23.7
Cotton	8,755	4.5	5,939	5.5	22.9
Cottonseed and Byproducts	178	4.9	174	3.2	-35.6
Dry Beans	132	5.2	192	2.9	-44.9
Hay	2,029	19.6	1,561	17.8	-9.0
Potatoes	304	4.7	339	4.2	-10.2
Rice	1,737	38.6	2,041	36.3	-6.0
Seeds for Sowing	1,618	19.0	1,616	17.9	-5.8
Sweet Potatoes	164	27.9	169	28.2	1.2
Tomatoes, Processed	693	100.0	769	100.0	0.0
Wheat	8,330	0.3	6,090	0.4	21.5
Fruits	6,825	64.6	6,679	62.0	-4.0
Apples	946	1.3	991	1.0	-19.3
Apricots	15	83.8	15	84.5	0.8
Avocados	12	88.4	12	91.6	3.6
Blueberries	314	11.6	311	9.2	-20.8
Cherries	379	23.0	500	33.8	46.9
Dates	51	100.0	44	100.0	0.0
Prunes	170	100.0	118	100.0	0.0
Figs	9	100.0	9	100.0	0.0
Grape Juice	77	30.8	69	25.6	-17.0
Grapefruit	58	46.0	48	40.1	-12.8
Kiwi	34	100.0	29	100.0	0.0
Lemons	207	88.8	210	88.9	0.1
Melons	161	39.2	190	31.2	-20.3
Olives and Olive Oil ³	14	100.0	18	100.0	0.0
Oranges and Products	827	68.5	833	71.7	4.5
Peaches and Nectarines	197	76.0	195	77.3	1.7
Pears	189	25.3	195	25.7	1.7
Plums	44	98.8	56	98.8	0.0
Raisins	225	100.0	173	100.0	0.0
Raspberries and Blackberries ⁴	194	74.5	177	72.6	-2.5
Strawberries	541	89.2	567	89.7	0.5
Table Grapes	657	100.0	616	100.0	0.0
Tangerines and Mandarins	62	93.3	77	95.3	2.2
Wine	1,444	90.0	1,226	86.1	-4.3

California Share of U.S. Agricultural Exports by Category and Commodity, 2022 and 2023

Commodity	2022 ¹		2023		Change in California
	Total U.S.	California Share of	Total U.S.	California Share of	Share of U.S. Exports
	Export Value	U.S. Exports	Export Value	U.S. Exports	2022 to 2023
	\$1 Million	Percent	\$1 Million	Percent	Percent Change
Tree Nuts	8,150	100.0	8,016	100.0	0.0
Almonds	4,656	100.0	4,363	100.0	0.0
Pistachios	2,209	100.0	2,732	100.0	0.0
Walnuts	1,286	100.0	922	100.0	0.0
Vegetables	1,927	55.6	1,782	56.1	1.0
Artichokes	3	100.0	4	100.0	0.0
Asparagus	63	16.9	70	28.7	70.1
Bell and Chili Peppers	87	27.9	91	26.1	-6.5
Broccoli	25	89.3	22	88.0	-1.4
Cabbage	100	32.2	78	31.4	-2.5
Carrots	110	81.2	111	80.8	-0.5
Cauliflower	218	84.9	217	81.7	-3.8
Celery	87	90.4	93	89.4	-1.1
Garlic	28	100.0	31	100.0	0.0
Lettuce	544	65.5	478	65.6	0.1
Mushrooms	41	13.5	32	19.2	42.2
Onions	357	28.6	311	27.6	-3.6
Spinach	137	71.7	119	71.1	-0.8
Tomatoes, Fresh	128	28.1	125	29.6	5.2
Flowers and Nursery	492	29.5	446	32.2	9.1
Total California Principal Commodities	69,703	29.0	60,308	31.4	8.3
Total Other Products and Mixtures⁵	126,154	2.9	114,564	3.0	5.8
Total U.S. Agricultural Exports⁶	195,856	12.2	174,872	12.8	5.4

¹ Export values for 2022 were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

² Hides and skins are included in the heading "Beef and Products".

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

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

⁵ "Total Other Products and Mixtures" is equal to total U.S. agricultural exports minus total California principal commodity exports.

⁶ Total U.S. agricultural export values come from USDA. USDA defines agriculture to include: live animals, meat, and products of livestock, poultry, and Dairy and Products; hides and skins (but not leather products); animal fats and greases; food and feed grains and grain products; oilseeds and oilseed products; fruits, nuts, and vegetables and products of these; juices, wine, and malt beverages (not distilled spirits); essential oils; planting seeds; raw cotton, wool, and other fibers (not manufactured products of these); unmanufactured tobacco (not manufactured tobacco products); sugar and sugar products; coffee, cocoa, tea, and products of these; rubber and allied products; and stock for nurseries and greenhouses, spices, and crude or natural drugs. Fish, shellfish, and forestry products are not included in "agriculture".

Source: University of California. Department of Agricultural and Resource Economics

Major Destinations for California Agricultural Exports, 2022 and 2023 ^{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	
Almonds (1)	2022	2023	Table Grapes (8)	2022	2023	Raisins (18)	2022	2023
European Union	32	29	Canada	34	37	Japan	28	22
India	19	21	Mexico	23	26	Canada	14	16
China/Hong Kong	6	8	Taiwan	6	6	European Union	11	12
United Arab Emirates	7	6	Australia	5	<5	China/Hong Kong	5	5
Japan	5	5	Vietnam	5	<5	Philippines	5	5
Other Destinations	31	32	Other Destinations	27	24	Taiwan	5	5
						Other Destinations	31	34
Pistachios (2)	2022	2023	Oranges and Products (9)	2022	2023	Cherries (19)	2022	2023
China/Hong Kong	27	32	Canada	25	25	Canada	37	29
European Union	31	23	South Korea	24	23	South Korea	15	20
Turkey	7	9	China/Hong Kong	14	15	China/Hong Kong	12	13
Germany	10	7	Japan	12	11	Taiwan	11	9
India	<5	6	Mexico	<5	6	Japan	6	6
Belgium	8	5	Other Destinations	21	21	Mexico	<5	7
Vietnam	<5	5				Other Destinations	14	16
Canada	5	<5	Strawberries (10)	2022	2023			
Other Destinations	3	10	Canada	67	65	Peaches and Nectarines (20)	2022	2023
			Mexico	12	13	Canada	61	60
Dairy and Products (3)	2022	2023	Japan	6	5	Mexico	24	27
Mexico	17	29	Saudi Arabia	5	<5	Taiwan	7	7
Canada	7	14	Other Destinations	11	12	Other Destinations	8	6
China/Hong Kong	9	8						
Philippines	14	5	Beef and Products (11)³	2022	2023	Flowers and Nursery (21)	2022	2023
Japan	7	5	China/Hong Kong	23	23	Canada	55	55
Indonesia	5	<5	South Korea	22	20	Mexico	22	24
South Korea	8	<5	Japan	18	17	European Union	11	9
Other Destinations	34	32	Mexico	9	11	Other Destinations	11	12
			Canada	8	9			
Wine (4)	2022	2023	Taiwan	6	6	Raspberries and Blackberries (22)⁴	2022	2023
Canada	34	35	Other Destinations	14	13	Canada	83	78
European Union	14	14				Japan	5	5
United Kingdom	12	12	Cotton (12)	2022	2023	Other Destinations	12	17
China/Hong Kong	6	9	India	35	35			
Japan	8	7	China/Hong Kong	25	26	Prunes (23)	2022	2023
South Korea	6	5	Vietnam	7	10	European Union	28	22
Other Destinations	20	18	Pakistan	3	7	Japan	17	21
			Peru	8	3	Canada	9	13
Walnuts (5)	2022	2023	Other Destinations	23	20	Mexico	11	12
European Union	36	32				China/Hong Kong	10	7
Turkey	7	10	Lettuce (13)	2022	2023	Israel	<5	5
Japan	8	8	Canada	90	86	South Korea	<5	5
South Korea	7	8	Mexico	<5	7	Other Destinations	16	17
United Arab Emirates	8	8	Other Destinations	6	7			
Canada	5	6				Carrots (24)	2022	2023
Mexico	7	6	Hay (15)	2022	2023	Canada	90	90
Other Destinations	22	22	China/Hong Kong	40	28	Mexico	7	6
			Japan	29	28	Other Destinations	<5	<5
Tomatoes, Processed (6)	2022	2023	South Korea	16	16			
Canada	38	37	Saudi Arabia	7	14	Onions (25)	2022	2023
Mexico	19	19	United Arab Emirates	<5	5	Canada	57	57
Japan	7	8	Other Destinations	6	9	Mexico	18	19
European Union	4	7				Japan	6	7
Other Destinations	32	29	Lemons (16)	2022	2023	Other Destinations	19	17
			Canada	39	41			
Rice (7)	2022	2023	Japan	30	21	Spinach (26)	2022	2023
Japan	50	62	South Korea	18	15	Canada	79	79
South Korea	20	10	European Union	<5	7	Mexico	20	21
Mexico	7	6	Other Destinations	12	17	Other Destinations	<5	<5
Jordan	<5	5						
European Union	5	<5	Cauliflower (17)	2022	2023			
Taiwan	5	<5	Canada	91	92			
Other Destinations	12	11	Other Destinations	9	8			

Major Destinations for California Agricultural Exports, 2022 and 2023 ^{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
Celery (27)	2022	2023	Blueberries (38)	2022	2023	Apricots (48)	2022 2023
Canada	87	90	Canada	66	68	Canada	48 56
Mexico	<5	5	South Korea	11	9	Mexico	10 13
Other Destinations	9	5	Japan	6	5	Curacao	7 6
			European Union	5	4	Japan	11 5
Tangerines and Mandarins (28)	2022	2023	Other Destinations	12	14	Turkey	<5 5
Canada	63	59				Taiwan	8 <5
Mexico	10	16	Cabbage (40)	2022	2023	Other Destinations	15 14
Japan	11	7	Canada	90	88		
Australia	5	6	Mexico	8	8	Avocados (50)	2022 2023
Other Destinations	11	13	Other Destinations	<5	<5	Canada	39 37
						Taiwan	11 16
Melons (29)	2022	2023	Bell and Chili Peppers (41)	2022	2023	South Korea	26 10
Canada	86	84	Canada	92	91	Kuwait	<5 9
Mexico	5	7	Other Destinations	8	9	China/Hong Kong	<5 5
Other Destinations	9	9				Other Destinations	21 23
			Asparagus (42)	2022	2023		
Plums (30)	2022	2023	European Union	26	32	Figs (52)	2022 2023
Canada	57	43	United Kingdom	16	17	Canada	57 66
Mexico	10	22	Australia	15	12	China/Hong Kong	11 15
China/Hong Kong	21	20	Canada	14	11	Mexico	26 10
Taiwan	6	9	Japan	13	11	Other Destinations	6 9
Other Destinations	6	6	Other Destinations	16	17		
						Dry Beans (55)	2022 2023
Pears (31)	2022	2023	Broccoli (43)	2022	2023	European Union	41 38
Canada	79	79	Canada	60	61	Canada	21 21
Mexico	15	15	Mexico	18	23	United Arab Emirates	<5 5
Other Destinations	7	6	Trinidad & Tobago	4	5	Pakistan	5 <5
			Barbados	5	<5	Other Destinations	30 32
Sweet Potatoes (32)	2022	2023	Japan	5	<5		
European Union	39	42	Other Destinations	7	5	Cottonseed and Byproducts (56)	2022 2023
Canada	34	34				South Korea	18 24
United Kingdom	22	19	Grapefruit (44)	2022	2023	Mexico	17 22
Other Destinations	5	4	Canada	31	32	Saudi Arabia	12 19
			South Korea	15	19	China/Hong Kong	5 13
Dates (33)	2022	2023	Japan	22	18	European Union	26 10
Canada	30	30	European Union	15	10	Japan	9 8
Australia	20	19	Mexico	<5	6	Canada	8 2
Mexico	22	18	United Kingdom	<5	5	Other Destinations	6 3
United Kingdom	7	7	Other Destinations	10	11		
Indonesia	<5	6				Artichokes (57)	2022 2023
Other Destinations	18	20	Grape Juice (45)	2022	2023	Canada	70 60
			Japan	36	42	Mexico	16 15
Tomatoes, Fresh (34)	2022	2023	Canada	33	30	Aruba	<5 9
Canada	94	87	South Korea	6	<5	Sint Maarten	<5 8
Mexico	1	5	Other Destinations	25	24	Barbados	<5 5
Other Destinations	5	8				Other Destinations	10 <5
			Olives and Olive Oil (46)	2022	2023		
Garlic (35)	2022	2023	Belize	<5	23		
Canada	31	35	Mexico	28	21		
Mexico	20	17	Canada	21	20		
Japan	12	11	Japan	15	9		
European Union	6	6	Philippines	5	5		
Australia	5	<5	Other Destinations	30	22		
Philippines	5	<5					
Other Destinations	22	22	Potatoes (47)	2022	2023		
			Mexico	29	36		
Kiwi (37)	2022	2023	Canada	31	29		
Australia	41	49	Japan	7	6		
Japan	21	19	South Korea	5	6		
Canada	13	13	Honduras	<5	5		
Mexico	20	10	Taiwan	6	5		
Other Destinations	5	8	Other Destinations	18	14		

¹ This table shows destinations that receive shares of total exports greater than or equal to 5 percent of each commodity in either 2022 or 2023 for which reliable data are available. The commodities are listed by rank order, shown in parentheses, that corresponds to the 2023 ranking in the table: "California Agricultural Products Export Values and Rankings, 2021-2023".

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, Department of Agricultural and Resource Economics

Major California Agricultural Exports to the Top 15 Destinations, 2022 and 2023

Commodities ¹ and Destinations	2022	2023	Percent Change 2022 to 2023	Commodities ¹ and Destinations	2022	2023	Percent Change 2022 to 2023
	Approximate Export Value ¹				Approximate Export Value ¹		
	\$1 Million				\$1 Million		
1- Canada	3,651.1	3,685.2	0.9	2- European Union (EU-27)	3,071.8	2,588.8	-15.7
Dairy and Products	215.6	369.6	71.4	Almonds	1,483.4	1,244.9	-16.1
Wine	438.5	368.4	-16.0	Pistachios	687.4	640.5	-6.8
Strawberries	322.8	332.0	2.8	Walnuts	465.4	295.0	-36.6
Lettuce	318.2	304.7	-4.2	Wine	182.7	144.1	-21.1
Tomatoes, Processed	255.8	283.7	10.9	Tomatoes, Processed	27.8	52.1	87.6
Table Grapes	221.8	226.5	2.1	Dairy and Products	40.7	42.3	3.8
Almonds	227.4	194.5	-14.4	Rice	28.0	28.3	0.9
Cauliflower	168.6	163.9	-2.8	Prunes	47.2	26.1	-44.6
Oranges and Products	141.2	147.7	4.6	Raisins	24.7	20.8	-15.7
Pistachios	117.3	115.8	-1.3	Sweet Potatoes	17.2	20.1	17.1
Raspberries and Blackberries ²	121.2	100.2	-17.3	Flowers and Nursery	16.5	14.1	-14.5
Peaches and Nectarines	90.9	90.6	-0.3	Beef and Products ³	12.8	12.7	-0.3
Flowers and Nursery	79.7	83.7	5.0	Lemons	< 0.0	12.3	> 1,000.0
Carrots	80.3	81.1	1.0	Oranges and Products	7.3	11.4	54.7
Lemons	72.7	75.9	4.4	Asparagus	2.6	6.2	139.7
Celery	67.5	75.4	11.7	Cotton	6.9	2.9	-57.3
Spinach	76.7	66.6	-13.2	Dates	3.2	2.5	-23.6
Walnuts	66.9	54.7	-18.3	Dry Beans	2.9	2.2	-25.2
Cherries	33.0	49.7	50.7	Grapefruit	3.7	1.9	-49.3
Onions	59.1	49.1	-17.0	Other Products	11.4	8.4	-26.8
Beef and Products ³	47.1	46.4	-1.7				
Tangerines and Mandarins	36.3	43.5	19.8	3- China/Hong Kong	1,801.0	1,946.7	8.1
Pears	37.5	39.8	6.0	Pistachios	592.0	869.6	46.9
Melons	53.3	35.3	-33.8	Almonds	268.7	328.4	22.2
Tomatoes, Fresh	33.5	32.3	-3.6	Dairy and Products	281.9	200.9	-28.7
Raisins	31.7	28.3	-10.9	Beef and Products ³	142.6	113.7	-20.2
Plums	25.0	24.1	-3.4	Wine	82.7	90.3	9.2
Bell and Chili Peppers	21.7	21.7	0.1	Oranges and Products	77.8	87.4	12.3
Dates	24.4	21.7	-11.2	Cotton	99.9	86.3	-13.6
Cabbage	23.4	21.6	-7.7	Hay	151.3	78.0	-48.5
Blueberries	23.5	18.9	-19.7	Cherries	10.6	21.4	102.8
Sweet Potatoes	14.8	16.3	10.6	Table Grapes	16.3	11.1	-31.9
Prunes	15.6	14.9	-4.8	Plums	9.1	10.9	20.1
Broccoli	12.6	12.0	-4.5	Strawberries	4.3	8.6	97.6
Rice	8.8	10.5	19.1	Raisins	11.8	8.4	-28.8
Garlic	9.6	9.8	1.9	Prunes	16.6	7.9	-52.2
Apricots	6.1	7.0	16.1	Tomatoes, Processed	5.9	6.7	12.0
Hay	3.8	6.2	63.2	Walnuts	12.7	5.3	-58.4
Grapefruit	7.9	6.1	-23.3	Lemons	3.7	4.8	30.4
Grape Juice	7.9	5.3	-32.4	Other Products	13.0	6.9	-47.0
Mushrooms	4.5	4.6	2.5				
Potatoes	4.3	4.1	-3.7				
Figs	5.0	4.1	-16.9				
Avocados	4.3	3.9	-8.9				
Kiwi	4.5	3.9	-14.3				
Olives and Olive Oil	2.9	3.5	22.6				
Artichokes	2.4	2.4	1.1				
Asparagus	1.4	2.1	46.6				
Other Products	2.2	1.3	-40.0				

Major California Agricultural Exports to the Top 15 Destinations, 2022 and 2023

Commodities ¹ and Destinations	2022	2023	Percent Change 2022 to 2023	Commodities ¹ and Destinations	2022	2023	Percent Change 2022 to 2023
	Approximate Export Value ¹				Approximate Export Value ¹		
	\$1 Million				\$1 Million		
4- Mexico	1,513.6	1,781.7	17.7	6- India	1,163.4	1,234.3	6.1
Dairy and Products	528.6	743.1	40.6	Almonds	884.1	906.3	2.5
Table Grapes	151.0	160.1	6.0	Cotton	138.2	116.6	-15.6
Tomatoes, Processed	130.4	149.9	15.0	Pistachios	89.8	151.7	68.9
Almonds	92.2	92.7	0.5	Walnuts	26.7	35.1	31.3
Pistachios	67.2	87.4	30.0	Dairy and Products	16.0	13.7	-14.8
Strawberries	55.8	68.2	22.2	Tomatoes, Processed	3.1	5.1	65.1
Beef and Products ³	54.3	57.0	5.0	Oranges and Products	1.7	3.3	91.3
Walnuts	89.2	53.1	-40.5	Other Products	3.8	2.6	-31.7
Peaches and Nectarines	36.4	40.5	11.4				
Rice	38.7	39.5	2.1	7- South Korea	1,177.8	905.5	-23.1
Oranges and Products	24.3	36.7	50.9	Almonds	147.6	155.2	5.2
Flowers and Nursery	32.0	36.1	12.7	Oranges and Products	135.9	135.6	-0.3
Lettuce	12.2	24.0	97.2	Dairy and Products	254.7	102.1	-59.9
Wine	24.5	19.5	-20.3	Beef and Products ³	138.2	101.7	-26.4
Spinach	19.7	17.6	-10.5	Walnuts	88.0	75.6	-14.1
Onions	18.4	16.0	-12.8	Rice	118.9	69.9	-41.2
Prunes	18.6	14.3	-23.0	Wine	76.9	55.3	-28.1
Dates	17.7	12.8	-27.7	Hay	62.9	45.6	-27.6
Plums	4.5	12.2	172.3	Cherries	13.5	33.3	147.3
Tangerines and Mandarins	5.6	11.5	104.0	Lemons	33.9	27.7	-18.5
Cherries	3.7	11.0	200.2	Table Grapes	24.5	25.7	5.0
Lemons	8.1	7.8	-3.5	Tomatoes, Processed	26.6	24.0	-9.8
Pears	7.0	7.7	9.8	Pistachios	13.1	17.5	34.2
Raisins	9.8	6.4	-34.2	Raisins	7.9	7.4	-5.4
Cauliflower	6.9	6.0	-13.1	Prunes	7.2	5.5	-23.3
Carrots	6.2	5.6	-10.3	Grapefruit	3.7	3.6	-1.8
Potatoes	4.0	5.1	27.4	Strawberries	4.4	3.3	-24.4
Raspberries and Blackberries ²	3.8	5.0	32.0	Blueberries	3.8	2.6	-30.6
Garlic	6.3	4.8	-23.8	Cotton	2.5	2.5	0.4
Broccoli	3.8	4.6	20.2	Other Products	13.5	11.3	-16.7
Celery	3.4	4.0	19.6				
Olives and Olive Oil	3.8	3.7	-2.8	8- United Arab Emirates	457.0	548.5	20.0
Kiwi	6.7	3.0	-55.0	Almonds	311.2	257.8	-17.2
Cabbage	2.0	2.0	0.3	Pistachios	66.2	92.9	40.4
Other Products	17.2	13.0	-24.4	Walnuts	106.0	69.4	-34.5
				Dairy and Products	24.3	18.3	-24.6
5- Japan	1,631.1	1,456.9	-10.7	Hay	6.5	12.9	98.6
Rice	297.4	419.0	40.9	Strawberries	8.8	12.2	38.3
Almonds	245.9	215.2	-12.5	Tomatoes, Processed	7.1	6.6	-7.3
Dairy and Products	229.4	124.7	-45.7	Wine	4.9	6.5	31.9
Beef and Products ³	114.3	84.7	-25.9	Beef and Products ³	3.5	2.9	-17.0
Wine	98.5	78.4	-20.4	Raspberries and Blackberries ²	2.0	2.7	34.1
Hay	110.8	78.1	-29.5	Rice	2.2	2.0	-12.5
Walnuts	99.8	77.7	-22.1	Other Products	5.7	7.0	21.8
Oranges and Products	66.0	66.5	0.9				
Tomatoes, Processed	48.4	65.8	35.9	9- Turkey	417.2	514.9	23.4
Lemons	56.1	39.6	-29.5	Pistachios	145.8	234.7	61.0
Raisins	62.4	38.8	-37.9	Almonds	158.1	170.7	8.0
Pistachios	42.8	29.6	-30.8	Walnuts	93.4	90.7	-2.9
Strawberries	28.2	25.7	-9.1	Cotton	16.7	13.3	-20.7
Prunes	29.3	24.4	-16.9	Other Products	3.2	5.5	72.6
Table Grapes	25.5	23.6	-7.4				
Cherries	5.7	10.5	85.3				
Grape Juice	8.4	7.4	-12.6				
Raspberries and Blackberries ²	7.5	6.1	-18.6				
Kiwi	7.1	5.7	-20.2				
Onions	6.5	5.7	-12.5				
Tangerines and Mandarins	6.2	5.0	-18.5				
Grapefruit	5.5	3.4	-37.6				
Garlic	3.7	2.9	-20.8				
Cotton	5.5	2.4	-56.1				
Asparagus	1.3	2.2	67.8				
Other Products	18.8	13.8	-26.5				

Major California Agricultural Exports to the Top 15 Destinations, 2022 and 2023

Commodities ¹ and Destinations	2022	2023	Percent Change 2022 to 2023	Commodities ¹ and Destinations	2022	2023	Percent Change 2022 to 2023
	Approximate Export Value ¹				Approximate Export Value ¹		
	\$1 Million						
10- Vietnam	336.0	348.4	3.7	13- Australia	266.9	283.4	6.2
Pistachios	95.6	137.0	43.4	Dairy and Products	96.3	57.0	-40.8
Almonds	64.4	84.4	31.2	Table Grapes	34.5	26.2	-23.9
Dairy and Products	82.2	47.4	-42.3	Oranges and Products	21.2	23.4	10.5
Cotton	26.1	33.1	26.8	Pistachios	16.6	19.0	14.6
Table Grapes	33.8	18.6	-45.1	Walnuts	19.0	17.8	-6.4
Cherries	2.8	7.1	150.8	Kiwi	13.7	14.5	5.8
Walnuts	8.0	6.6	-16.7	Dates	16.5	13.9	-15.7
Raisins	7.5	5.5	-26.5	Tomatoes, Processed	9.8	12.0	22.3
Oranges and Products	4.3	3.0	-29.6	Wine	15.6	8.7	-44.2
Wine	4.3	2.1	-51.4	Tangerines and Mandarins	2.8	4.2	50.8
Beef and Products ³	4.9	1.5	-69.2	Cherries	1.5	3.8	148.6
Other Products	2.2	2.0	-8.1	Almonds	12.6	3.4	-72.7
				Rice	6.2	3.4	-45.7
11- United Kingdom	344.6	309.3	-10.2	Prunes	3.0	3.2	9.2
Wine	156.5	124.3	-20.6	Asparagus	1.5	2.4	65.0
Almonds	62.9	69.7	10.8	Peaches and Nectarines	2.9	1.7	-40.3
Pistachios	38.4	37.0	-3.6	Other Products	9.8	7.2	-26.5
Walnuts	37.6	33.4	-11.1				
Dairy and Products	13.6	9.4	-30.4	14- Saudi Arabia	243.6	253.3	4.0
Sweet Potatoes	9.8	9.2	-6.1	Almonds	64.4	65.6	1.9
Dates	5.5	5.1	-6.8	Pistachios	70.9	65.1	-8.1
Asparagus	1.7	3.3	96.4	Hay	26.9	38.7	43.7
Tomatoes, Processed	1.6	2.2	39.6	Dairy and Products	37.0	30.9	-16.5
Onions	2.6	2.2	-13.6	Strawberries	22.2	22.9	3.2
Rice	2.9	2.1	-25.0	Tomatoes, Processed	4.6	7.9	70.3
Other Products	11.7	11.3	-3.6	Walnuts	5.8	7.0	21.2
				Rice	2.8	6.5	134.6
12- Taiwan	381.0	288.6	-24.2	Raspberries and Blackberries ²	3.0	2.2	-25.0
Table Grapes	37.3	37.7	1.0	Other Products	5.9	6.4	8.1
Dairy and Products	105.2	36.9	-65.0				
Beef and Products ³	37.5	29.6	-21.1	15- Philippines	188.4	224.7	19.3
Almonds	26.4	29.0	10.0	Dairy and Products	444.7	119.6	-73.1
Rice	29.3	16.4	-44.1	Raisins	11.7	9.2	-21.4
Walnuts	22.9	15.5	-32.4	Wine	14.7	8.5	-42.2
Cherries	9.8	15.2	55.0	Almonds	2.8	4.5	59.2
Wine	15.5	13.4	-13.8	Oranges and Products	3.9	4.1	3.1
Oranges and Products	12.0	12.5	4.0	Beef and Products ³	7.7	4.0	-48.7
Hay	12.9	11.0	-15.4	Tomatoes, Processed	3.3	3.0	-7.7
Pistachios	8.5	10.9	28.0	Table Grapes	7.5	2.9	-61.5
Peaches and Nectarines	10.2	10.4	2.4	Walnuts	2.9	2.8	-1.8
Tomatoes, Processed	7.6	10.2	34.3	Pistachios	2.5	1.8	-27.4
Lettuce	9.7	9.8	1.5	Other Products	9.8	8.7	-12.0
Raisins	10.7	8.2	-23.5				
Plums	2.8	5.3	87.7				
Onions	1.0	2.9	174.2				
Other Products	21.5	13.9	-35.5				

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. Country totals will include those commodities with export values less than \$2 million.

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, Department of Agricultural and Resource Economics

Major California Agricultural Exports to the European Union (EU), 2022 and 2023

(Approximate Export Value, \$1 million)

2023

Rank	European Union (EU-27) Member ¹	Almonds	Wine	Pistachios	Walnuts	Other Principal Products ²	Total ³
1	Germany	222	17	182	112	21	554
2	Spain	356	3	102	61	12	534
3	Netherlands	229	35	42	61	112	480
4	Italy	171	4	80	43	38	336
5	Belgium	44	14	123	1	20	202
6	France	61	20	29	4	6	120
7	Denmark	18	29	0	3	2	53
8	Poland	20	1	19	2	7	48
9	Lithuania	30	0	15	1	1	46
10	Sweden	9	14	0	2	13	38
	Other EU Members ⁴	85	7	48	5	32	177
	Total³	1,245	144	640	295	264	2,589
	United Kingdom⁶	70	124	37	33	45	309

2022

Rank	European Union (EU-27) Member ¹	Almonds	Wine	Pistachios	Walnuts	Other Principal Products ²	Total ³
1	Germany	263	20	224	253	28	789
2	Spain	486	2	91	77	17	674
3	Netherlands	279	17	47	67	94	504
4	Italy	174	4	52	44	37	310
5	Belgium	62	17	186	4	22	291
6	France	54	38	33	3	6	134
7	Denmark	20	41	0	5	4	70
8	Sweden	12	31	0	3	15	62
9	Poland	13	3	21	2	6	44
10	Lithuania	24	0	17	1	1	43
	Other EU Members ⁵	96	9	16	7	22	151
	Total³	1,483	183	687	465	253	3,072
	United Kingdom⁶	63	157	38	38	49	345

¹ The EU-27 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 17 EU members in 2023 include Austria, Bulgaria, Cyprus, Croatia, Czech Republic, Estonia, Finland, Greece, Hungary, Ireland, Latvia, Luxembourg, Malta, Portugal, Romania, Slovak Republic, and Slovenia. These countries combined account for 7 percent of California agricultural exports to the EU in 2023.

⁵ The other 17 EU members in 2022 include: Austria, Bulgaria, Cyprus, Croatia, Czech Republic, Estonia, Finland, Greece, Hungary, Ireland, Latvia, Luxembourg, Malta, Portugal, Romania, Slovak Republic, and Slovenia. These countries combined account for 5 percent of California agricultural exports to the EU in 2022.

⁶ The United Kingdom officially separated from the European Union on January 31, 2020.

Source: University of California, Department of Agricultural and Resource Economics

Ratio of California Farm Quantity Exported to Farm Quantity Produced, 2022 and 2023

(Export Volumes in Farm Weight Basis)

Commodity	Farmgate Unit	2022			2023		
		Quantity Exported ¹	Quantity Produced	Ratio of Quantity Exported to Quantity Produced	Quantity Exported ¹	Quantity Produced	Ratio of Quantity Exported to Quantity Produced
		1,000 Farmgate Units	1,000 Farmgate Units		1,000 Farmgate Units		
Almonds	cwt.	19,419	25,650	0.76	19,867	23,660	0.84
Apples	cwt.	577	1,761	0.33	541	2,393	0.23
Apricots	short tons	14	26	0.52	12	32	0.39
Artichokes	cwt.	37	743	0.05	44	744	0.06
Asparagus	cwt.	4	68	0.06	7	175	0.04
Avocados	short tons	3	138	0.02	4	117	0.03
Beef and Products ^{2,3}	liveweight cwt.	2,124	23,069	0.09	1,808	23,711	0.08
Blueberries	cwt.	147	641	0.23	144	641	0.22
Broccoli	cwt.	311	10,589	0.03	290	13,510	0.02
Cabbage	cwt.	279	5,904	0.05	310	6,675	0.05
Carrots	cwt.	1,571	24,120	0.07	1,580	22,875	0.07
Cauliflower	cwt.	2,507	7,238	0.35	2,384	7,303	0.33
Celery	cwt.	1,693	12,420	0.14	1,603	13,854	0.12
Cherries	short tons	17	54	0.31	39	99	0.39
Cotton	bales	350	445	0.79	370	284	1.30
Cottonseed and Byproducts	short tons	30	153	0.20	17	95	0.17
Dairy and Products ⁴	cwt.	150,298	417,870	0.36	136,855	409,020	0.33
Dates	cwt.	226	1,320	0.17	177	977	0.18
Prunes	short tons	126	226	0.56	78	226	0.35
Dry Beans	cwt.	155	308	0.50	122	399	0.31
Eggs	100-dozens	48	3,186	0.02	49	2,669	0.02
Figs	short tons	5	13	0.43	3	8	0.43
Garlic	cwt.	379	4,506	0.08	285	4,020	0.07
Grapefruit ²	short tons	51	180	0.29	37	172	0.22
Grapes, All ⁵	short tons	1,095	4,511	0.24	892	5,780	0.15
Hay ²	short tons	1,070	3,456	0.31	735	3,120	0.24
Kiwi	short tons	13	36	0.35	10	27	0.36
Lemons	76 lb. boxes	2,870	26,500	0.11	3,003	24,600	0.12
Lettuce ²	cwt.	4,180	78,123	0.05	4,278	81,834	0.05
Melons ²	cwt.	1,698	18,285	0.09	1,694	15,831	0.11
Olives and Olive Oil	short tons	17	86	0.20	25	121	0.21
Onions	cwt.	3,821	17,250	0.22	3,356	18,847	0.18
Oranges and Products ²	short tons	463	1,784	0.26	438	1,900	0.23
Peaches and Nectarines ²	cwt.	982	12,381	0.08	740	12,363	0.06
Pears	short tons	31	152	0.21	33	162	0.20
Peppers, Bell and Chili ²	cwt.	276	5,805	0.05	280	5,662	0.05
Pistachios	cwt., in shell	6,857	8,820	0.78	8,628	14,900	0.58
Plums	short tons	16	75	0.22	24	85	0.28
Potatoes ²	cwt.	659	8,465	0.08	597	10,534	0.06
Raspberries and Blackberries ^{2,6}	cwt.	411	984	0.42	339	708	0.48
Rice	cwt.	12,899	22,251	0.58	11,427	43,971	0.26
Spinach ²	cwt.	777	6,903	0.11	693	7,062	0.10
Strawberries ²	cwt.	2,747	25,674	0.11	2,846	24,575	0.12
Sweet Potatoes ²	cwt.	1,537	7,007	0.22	1,562	6,080	0.26
Tangerines and Mandarins	short tons	32	940	0.03	50	1,096	0.05
Tomatoes, Fresh	cwt.	470	5,867	0.08	432	7,124	0.06
Tomatoes, Processed	short tons	2,873	10,496	0.27	2,954	12,817	0.23
Turkey ²	liveweight cwt.	115	1,934	0.06	147	1,978	0.07
Walnuts	short tons	449	752	0.60	464	824	0.56
Wheat	bushels	2,191	8,960	0.24	1,993	8,338	0.24
Weighted Average⁷				0.28			0.24

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 2022 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, Department of Agricultural and Resource Economics



Organics

California's organic agricultural industry plays an integral role in the state's economy. California continues to lead the nation in the number of organic farms, land in organic production, and organic sales. According to the United States Department of Agriculture's (USDA) National Agricultural Statistics Service (NASS), California accounts for 32 percent of certified organic sales in the U.S. and organic sales continue to grow in the state¹. The California Department of Food and Agriculture's (CDFA) State Organic Program (SOP) is committed to upholding the integrity of products produced and sold in California as organic.

The SOP follows the USDA National Organic Program (NOP) guidelines and enforces the Organic Food Production Act of 1990 and the California Organic Food and Farming Act². The SOP assumes the NOP's oversight and enforcement authority in the state, and California is the only state in the nation with a NOP-authorized state organic program. These laws and regulations 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's priorities are to protect the integrity of organic products produced and sold in California, while expanding outreach and education efforts to the organic community and the public. The SOP works to ensure that the organic food supply chain adheres to state and federal organic laws and regulations, so that California can maintain and continue to build consumer confidence in the organic industry.

The SOP also works in collaboration with organic industry leaders, representatives of the California Organic Products Advisory Committee, producers, handlers, processors, USDA Accredited Certifying Agencies (ACA), trade associations, county agricultural commissioners, and other organic industry stakeholders to continually improve the program.

California organic sales have increased by 21.7 percent from \$9.7 billion in 2019 to \$11.8 billion in 2023³. Of the \$11.8 billion in organic gross sales in California during 2023, producer gross sales accounted for \$4,619,113,863, handler gross sales accounted for \$5,801,248,935, and processor gross sales accounted for \$1,365,335,996. Conversely, California organic production site acreage has decreased by 13.0 percent from 2,051,249.17 acres in 2019 to 1,784,011.01 acres in 2023.

This report presents the five-year trend of organic sales, organic operation types, and organic production site acreage from 2019 to 2023, and provides detailed information regarding organic commodity harvested acreage and organic commodity producers for 2023⁴. Highlights from the data indicate that total organic sales were reported at the highest level in 2021 at \$12,489,183,718, while total organic sales were reported at the lowest level in 2019 at \$9,686,680,228. Organic operation types were reported at the highest levels in 2021 and 2022 with 3,652 producers, 1,019 handlers, and 152 processors for 2021, and 3,582 producers, 1,075 handlers, and 166 processors for 2022, while organic operation types were reported at the lowest level in 2023 with 3,369 producers, 1,093 handlers, and 155 processors. Organic production site acreage was reported at the highest level in 2020 at 2,173,610.60 acres, while organic production site acreage was reported at the lowest level in 2023 at 1,784,011.01 acres.

METHODOLOGY

Through the registration process with CDFA, the SOP captures data related to production sites acreage, commodity harvested acreage, and gross sales for use in reporting to the organic industry, and for conducting enforcement activities of the SOP. The SOP registers every person

engaged in the state of California in the production and handling of raw organic agricultural products, and processors and handlers of processed organic meat, poultry, dairy products, and retailers engaged in processing or handling of products sold as organic. The SOP registers both operations certified by an ACA and operations exempt from certification with an ACA⁵.

Through the registration application process, operations are required to provide their total acreage per site/facility, which this report references as “production site acreage”. Additionally, operations are required to provide their harvested commodity acreage per county, which this report references as “commodity harvested acreage”. This process allows the SOP to collect information for both organic production acreage and organic harvested acreage.

Data for gross sales for 2019 through 2023 is reported to the SOP by California SOP registrants, which includes USDA Certified Organic Operations and operations exempt from certification for organic producers, handlers, and processors.

Data for commodity harvested acreage per county is reported to the SOP by California SOP registrants from January 1, 2023 to December 31, 2023, and includes USDA Certified Organic producers and producers exempt from certification.

Data for commodity producers and production site acreage per county is reported to the SOP by California SOP registrants and includes USDA Certified Organic producers and producers exempt from certification.

All statewide data is collected from the following SOP reports: 2019-2023 Gross Sales Reports, 2019-2023 Commodity Harvested Acreage per County Reports, 2019-2023 Commodity Producers per County Reports, and 2019-2023 Production Site Acreage by County Reports.

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, and

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 Statistic Review is a compilation of data from various sources including USDA NASS, USDA Economic Research Service, County Agricultural Commissioners, UC California Agricultural Issues Laboratory, and CDFA, each having a separate methodology. As such, there may be discrepancies when directly comparing data presented in this section to the data presented in another section of this report.

1 USDA NASS 2021 Certified Organic Survey.

2 Formerly the California Organic Products Act of 2003.

3 This percentage change is calculated using the following total organic sales figures from the tables presented below: \$9,686,680,228 for 2019 and \$11,785,698,794 for 2023; “\$9.7 billion in 2019 to \$11.8 billion in 2023” are rounded figures.

4 2022 organic production acreage figures are updated from previous reports with the most recent information made available.

5 This report does not include differences between operations certified by an ACA and operations exempt from certification, as the percentages presented in the previous report did not yield significant differences.

Organic Producer ¹ Gross Sales by County, 2019-2023

Primary County	Producer Gross Sales (\$)					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
Alameda	1,243,602	828,936	788,410	915,613	881,032	-3.8%
Alpine	-	-	-	-	-	-
Amador	358,676	422,892	D	257,790	D	D
Butte	19,128,190	23,930,824	31,470,535	29,904,616	28,898,336	-3.4%
Calaveras	55,624	411,439	D	D	D	D
Colusa	9,729,893	9,100,976	7,624,901	8,681,452	6,651,009	-23.4%
Contra Costa	10,869,243	10,609,626	13,552,060	12,799,050	12,579,779	-1.7%
Del Norte	D	10,387,000	18,061,200	10,077,165	15,036,828	49.2%
El Dorado	701,135	765,543	761,352	994,223	939,769	-5.5%
Fresno	278,035,560	246,703,127	809,390,589	290,004,754	412,566,127	42.3%
Glenn	12,297,044	11,812,940	12,826,593	9,415,242	6,495,596	-31.0%
Humboldt	65,412,348	60,244,924	64,480,943	63,590,109	78,933,508	24.1%
Imperial	156,904,880	154,654,444	155,448,291	147,286,297	271,657,805	84.4%
Inyo	D	D	D	D	D	D
Kern	816,270,845	837,452,802	946,065,862	941,697,568	899,121,878	-4.5%
Kings	44,986,547	48,363,607	63,356,178	69,128,689	49,411,785	-28.5%
Lake	6,054,038	5,716,518	9,050,464	13,661,286	8,389,900	-38.6%
Lassen	2,761,509	4,130,541	4,331,389	4,535,453	3,315,368	-26.9%
Los Angeles	12,874,163	5,074,265	2,764,396	1,960,205	8,128,174	314.7%
Madera	33,903,439	45,337,744	40,846,666	56,046,738	47,604,458	-15.1%
Marin	38,150,195	38,789,880	40,548,771	37,477,362	36,794,135	-1.8%
Mariposa	D	D	D	D	-	D
Mendocino	28,162,757	51,133,510	33,633,877	36,111,301	35,958,178	-0.4%
Merced	337,978,232	273,251,240	358,703,265	269,051,447	256,580,964	-4.6%
Modoc	7,836,810	10,361,516	6,256,014	9,224,395	6,061,170	-34.3%
Mono	-	-	-	-	-	-
Monterey	654,383,189	673,749,889	734,302,827	773,513,669	821,481,649	6.2%
Napa	81,029,462	58,403,875	52,246,631	82,918,655	79,744,036	-3.8%
Nevada	1,696,304	1,848,985	2,554,353	2,236,536	3,418,986	52.9%
Orange	1,591,835	3,109,830	1,720,949	2,858,525	2,021,000	-29.3%
Placer	8,167,014	8,387,543	13,328,750	14,096,938	13,174,525	-6.5%
Plumas	D	57,838	39,784	53,396	D	D
Riverside	63,128,152	67,906,408	71,527,809	68,468,772	80,201,909	17.1%
Sacramento	4,755,915	5,685,158	3,883,540	4,222,971	3,975,319	-5.9%
San Benito	46,761,947	51,106,613	51,263,797	56,085,777	52,707,801	-6.0%
San Bernardino	10,528,252	95,840,869	100,652,342	92,075,176	122,745,639	33.3%
San Diego	89,464,143	92,524,498	336,581,545	103,999,187	86,100,450	-17.2%

Organic Producer ¹ Gross Sales by County, 2019-2023

Primary County	Producer Gross Sales (\$)					Percentage Change 2022 to 2023
	2019	2020	2021	2022	2023	
San Francisco	-	D	D	D	D	D
San Joaquin	15,935,117	15,378,775	16,164,872	19,786,920	26,322,205	33.0%
San Luis Obispo	39,151,825	58,022,872	52,961,383	73,187,143	69,228,250	-5.4%
San Mateo	12,058,161	12,582,885	9,937,504	10,553,863	11,034,201	4.6%
Santa Barbara	153,033,665	208,338,331	233,359,058	302,079,162	231,820,747	-23.3%
Santa Clara	18,609,537	21,023,873	21,147,579	22,467,823	21,406,164	-4.7%
Santa Cruz	118,767,785	120,882,429	126,087,296	118,995,629	120,112,042	0.9%
Shasta	432,302	636,883	522,655	476,714	296,439	-37.8%
Sierra	D	D	271,800	277,250	D	D
Siskiyou	26,385,753	34,472,571	28,235,023	26,308,507	27,823,660	5.8%
Solano	21,768,522	20,039,718	15,395,893	30,936,095	13,251,885	-57.2%
Sonoma	233,816,165	208,568,638	203,532,259	225,449,061	175,829,969	-22.0%
Stanislaus	29,524,681	19,186,155	24,070,289	28,749,902	20,492,691	-28.7%
Sutter	25,498,303	21,708,573	23,113,720	21,031,131	19,272,348	-8.4%
Tehama	6,976,580	8,387,134	6,501,870	23,672,285	5,330,477	-77.5%
Trinity	D	D	D	D	-	D
Tulare	67,754,796	111,468,810	119,833,135	118,564,598	130,735,595	10.3%
Tuolumne	4,704,285	5,937,274	D	D	D	D
Ventura	227,450,342	183,930,507	267,003,325	253,903,228	212,830,258	-16.2%
Yolo	53,877,046	48,885,319	41,199,361	52,086,381	62,175,414	19.4%
Yuba	15,073,386	18,038,865	11,828,986	11,258,857	7,188,559	-36.2%
Total²	3,925,603,787	4,025,925,612	5,196,052,811	4,561,004,703	4,619,113,863	1.3%

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 five or less operations.

Note: Broad variances in data from year-to-year may be attributed to singular or few operations that are highly representative in organic sales.



Number of Organic Producers¹ by County, 2019-2023

Primary County	Number of Producers					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
Alameda	13	11	13	10	11	10.0%
Alpine	0	0	0	0	0	-
Amador	10	10	5	7	5	-28.6%
Butte	79	79	73	64	65	1.6%
Calaveras	8	9	5	5	4	-20.0%
Colusa	29	28	25	28	32	14.3%
Contra Costa	19	16	18	17	13	-23.5%
Del Norte	5	6	6	6	7	16.7%
El Dorado	18	22	28	27	19	-29.6%
Fresno	209	206	210	207	210	1.4%
Glenn	33	29	26	27	24	-11.1%
Humboldt	124	132	130	125	117	-6.4%
Imperial	51	53	50	46	49	6.5%
Inyo	2	3	3	1	0	-100.0%
Kern	62	65	63	59	63	6.8%
Kings	33	38	38	37	35	-5.4%
Lake	110	109	96	79	65	-17.7%
Lassen	10	12	15	12	11	-8.3%
Los Angeles	43	45	46	36	31	-13.9%
Madera	61	63	60	63	62	-1.6%
Marin	64	59	58	51	47	-7.8%
Mariposa	2	4	3	3	4	33.3%
Mendocino	117	115	120	122	112	-8.2%
Merced	63	60	56	51	52	2.0%
Modoc	27	22	23	19	18	-5.3%
Mono	0	0	0	0	0	-
Monterey	182	186	187	198	167	-15.7%
Napa	111	120	140	137	147	7.3%
Nevada	38	41	38	37	36	-2.7%
Orange	14	12	11	12	11	-8.3%
Placer	32	31	35	31	25	-19.4%
Plumas	5	6	6	6	4	-33.3%
Riverside	195	210	208	206	195	-5.3%
Sacramento	22	24	26	22	18	-18.2%
San Benito	78	77	69	67	64	-4.5%
San Bernardino	30	31	29	33	30	-9.1%
San Diego	356	361	389	369	328	-11.1%

Number of Organic Producers¹ by County, 2019-2023

Primary County	Number of Producers					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
San Francisco	0	2	1	1	1	0.0%
San Joaquin	39	47	48	58	53	-8.6%
San Luis Obispo	112	102	98	98	107	9.2%
San Mateo	27	22	21	18	19	5.6%
Santa Barbara	152	149	171	170	163	-4.1%
Santa Clara	34	39	43	45	42	-6.7%
Santa Cruz	128	119	120	121	104	-14.0%
Shasta	27	30	28	23	20	-13.0%
Sierra	4	5	6	6	5	-16.7%
Siskiyou	52	57	59	55	49	-10.9%
Solano	39	39	38	36	33	-8.3%
Sonoma	265	268	273	275	268	-2.5%
Stanislaus	35	38	39	40	38	-5.0%
Sutter	35	36	31	24	22	-8.3%
Tehama	28	28	23	24	18	-25.0%
Trinity	4	4	3	2	0	-100.0%
Tulare	94	100	115	134	139	3.7%
Tuolumne	7	6	4	5	5	0.0%
Ventura	119	128	118	113	107	-5.3%
Yolo	92	91	81	88	77	-12.5%
Yuba	22	25	24	26	18	-30.8%
Total	3,570	3,630	3,652	3,582	3,369	-5.9%

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



Organic Handler ¹ Gross Sales by County, 2019-2023

Primary County	Handler Gross Sales (\$)					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
Alameda	8,770,080	12,455,579	14,863,427	61,249,644	72,977,928	19.1%
Alpine	D	D	D	D	D	D
Amador	D	D	-	D	-	D
Butte	2,264,763	2,861,095	3,272,520	3,966,943	15,354,477	287.1%
Calaveras	-	-	-	-	D	D
Colusa	20,345,976	16,158,253	18,787,136	24,068,332	21,599,358	-10.3%
Contra Costa	D	34,451,579	34,877,124	34,400,000	30,503,457	-11.3%
Del Norte	D	D	D	D	D	D
El Dorado	D	D	D	898,080	320,106	-64.4%
Fresno	71,745,463	91,207,959	80,769,789	227,379,239	235,560,784	3.6%
Glenn	D	77,860,698	96,397,545	82,427,772	54,676,057	-33.7%
Humboldt	51,665,005	67,422,569	23,552,706	24,345,605	35,998,154	47.9%
Imperial	13,992,012	12,294,643	10,984,227	15,806,152	26,043,349	64.8%
Inyo	-	-	-	-	-	-
Kern	119,845,581	602,940,498	661,633,017	635,843,408	828,739,323	30.3%
Kings	2,735,000	5,796,616	6,399,320	9,939,267	6,464,228	-35.0%
Lake	1,772,922	1,452,410	1,903,108	1,699,842	1,844,165	8.5%
Lassen	D	D	D	D	D	D
Los Angeles	360,935,147	1,076,251,255	1,007,930,162	517,983,216	717,372,736	38.5%
Madera	11,412,085	11,109,469	9,207,767	8,634,561	12,267,998	42.1%
Marin	72,016,558	85,085,779	28,890,516	45,432,783	49,380,000	8.7%
Mariposa	D	D	D	-	-	-
Mendocino	17,622,412	20,181,557	13,099,880	12,163,121	12,159,803	0.0%
Merced	130,034,376	148,043,862	147,958,978	120,822,600	104,901,658	-13.2%
Modoc	D	D	D	D	D	D
Mono	-	-	-	-	-	-
Monterey	1,516,187,725	409,889,617	406,305,274	568,073,264	624,924,549	10.0%
Napa	D	13,970,749	32,640,605	35,871,484	36,853,865	2.7%
Nevada	D	D	D	1,122,167	2,022,128	80.2%
Orange	50,283,524	71,000,662	95,476,273	98,828,516	160,489,994	62.4%
Placer	156,000	D	254,000	D	D	D
Plumas	-	-	-	-	D	D
Riverside	50,702,191	50,042,674	122,846,678	138,536,016	121,626,563	-12.2%
Sacramento	D	D	911,850	2,011,285	1,361,935	-32.3%
San Benito	7,446,675	2,348,966	2,939,566	4,625,649	2,634,651	-43.0%
San Bernardino	14,850,611	28,532,340	7,608,697	6,637,356	2,727,254	-58.9%
San Diego	149,428,020	229,971,320	375,049,155	434,813,497	176,030,986	-59.5%

Organic Handler ¹ Gross Sales by County, 2019-2023

Primary County	Handler Gross Sales (\$)					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
San Francisco	95,941,540	105,745,620	105,590,620	20,810,948	106,901,589	413.7%
San Joaquin	260,764,607	280,728,472	372,231,705	409,322,962	449,885,344	9.9%
San Luis Obispo	3,666,281	10,938,519	26,656,559	19,703,607	23,301,537	18.3%
San Mateo	83,096,465	84,274,078	69,646,557	67,666,646	61,439,347	-9.2%
Santa Barbara	61,488,235	38,529,997	74,798,552	92,147,408	100,919,895	9.5%
Santa Clara	38,991,498	39,137,531	48,665,759	33,190,346	53,447,234	61.0%
Santa Cruz	906,217,088	966,251,677	1,064,851,110	1,193,141,413	1,049,906,961	-12.0%
Shasta	D	D	D	D	D	D
Sierra	-	-	-	-	-	-
Siskiyou	D	D	15,287,335	11,845,685	8,827,000	-25.5%
Solano	2,005,997	1,920,531	3,593,662	6,988,206	6,055,006	-13.4%
Sonoma	150,642,852	159,903,422	265,463,838	251,232,508	292,154,547	16.3%
Stanislaus	31,913,275	28,981,628	35,103,200	41,215,781	37,776,519	-8.3%
Sutter	5,257,770	3,721,252	4,364,633	11,158,665	5,095,278	-54.3%
Tehama	862,944	D	D	D	D	D
Trinity	D	-	-	-	-	-
Tulare	109,944,478	131,547,148	139,743,067	98,409,006	136,352,234	38.6%
Tuolumne	D	D	D	D	D	D
Ventura	97,097,451	95,990,464	100,411,098	89,914,233	87,049,533	-3.2%
Yolo	49,752,443	47,729,938	16,598,244	75,065,083	8,446,665	-88.7%
Yuba	1,084,793	128,598	165,254	238,752	265,262	11.1%
Total²	4,728,742,107	5,103,168,702	5,565,072,579	5,548,866,644	5,801,248,935	4.5%

¹ Handler is defined as any person or entity that packs, repacks, labels, sorts, or otherwise handles, including commission merchants or brokers, 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 five or less operations.

Note: Broad variances in data from year-to-year may be attributed to singular or few operations that are highly representative in organic sales.



Number of Organic Handlers ¹ by County, 2019-2023

Primary County	Number of Handlers					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
Alameda	19	20	23	21	21	0.0%
Alpine	1	1	1	1	1	0.0%
Amador	2	2	0	1	0	-100.0%
Butte	18	20	19	18	18	0.0%
Calaveras	0	0	0	0	1	-
Colusa	11	10	11	12	10	-16.7%
Contra Costa	5	6	6	7	9	28.6%
Del Norte	3	3	3	3	3	0.0%
El Dorado	3	4	5	8	7	-12.5%
Fresno	49	53	53	54	59	9.3%
Glenn	5	7	10	13	11	-15.4%
Humboldt	10	11	10	13	7	-46.2%
Imperial	24	26	25	22	22	0.0%
Inyo	0	0	0	0	0	-
Kern	23	25	26	25	30	20.0%
Kings	6	8	7	7	9	28.6%
Lake	12	16	13	16	15	-6.3%
Lassen	1	1	2	2	2	0.0%
Los Angeles	100	102	115	121	125	3.3%
Madera	11	10	9	11	13	18.2%
Marin	10	9	8	8	7	-12.5%
Mariposa	1	2	1	0	0	-
Mendocino	14	10	10	11	11	0.0%
Merced	14	17	20	22	21	-4.5%
Modoc	2	2	2	3	3	0.0%
Mono	0	0	0	0	0	-
Monterey	71	70	71	70	67	-4.3%
Napa	4	7	9	10	10	0.0%
Nevada	4	2	5	6	9	50.0%
Orange	21	25	24	28	31	10.7%
Placer	6	5	6	4	3	-25.0%
Plumas	0	0	0	0	1	-
Riverside	33	31	30	34	32	-5.9%
Sacramento	5	5	6	6	7	16.7%
San Benito	11	12	12	14	13	-7.1%
San Bernardino	16	16	14	18	21	16.7%
San Diego	60	66	77	80	74	-7.5%

Number of Organic Handlers ¹ by County, 2019-2023

Primary County	Number of Handlers					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
San Francisco	21	21	20	15	14	-6.7%
San Joaquin	33	38	43	45	42	-6.7%
San Luis Obispo	14	14	16	20	19	-5.0%
San Mateo	21	18	16	15	14	-6.7%
Santa Barbara	43	38	39	39	40	2.6%
Santa Clara	15	13	14	17	18	5.9%
Santa Cruz	26	27	34	37	35	-5.4%
Shasta	5	5	5	5	3	-40.0%
Sierra	0	0	0	0	0	-
Siskiyou	5	5	7	7	6	-14.3%
Solano	6	8	10	9	9	0.0%
Sonoma	39	44	50	54	65	20.4%
Stanislaus	18	17	21	24	22	-8.3%
Sutter	6	8	8	10	8	-20.0%
Tehama	6	5	4	5	3	-40.0%
Trinity	1	0	0	0	0	-
Tulare	26	28	36	37	40	8.1%
Tuolumne	3	3	2	3	3	0.0%
Ventura	39	39	37	37	49	32.4%
Yolo	14	14	17	18	19	5.6%
Yuba	6	7	7	9	11	22.2%
Total	922	956	1,019	1,075	1,093	1.7%

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



Organic Processor ¹ Gross Sales by County, 2019-2023

Primary County	Processor Gross Sales (\$)					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
Alameda	D	D	D	D	D	D
Alpine	-	-	-	-	-	-
Amador	-	-	-	-	-	-
Butte	D	D	D	D	D	D
Calaveras	-	-	-	D	-	D
Colusa	-	-	-	D	D	D
Contra Costa	D	D	D	D	D	D
Del Norte	D	D	D	D	D	D
El Dorado	-	-	-	D	D	D
Fresno	107,088,368	150,252,636	D	D	D	D
Glenn	D	D	D	D	D	D
Humboldt	D	18,515,508	29,426,432	41,112,006	37,893,747	-7.8%
Imperial	D	D	D	D	D	D
Inyo	-	-	-	-	-	-
Kern	D	D	D	D	D	D
Kings	-	-	-	-	-	-
Lake	-	-	-	-	D	D
Lassen	-	-	-	-	-	-
Los Angeles	232,493,715	784,366,430	613,176,810	81,892,589	56,404,248	-31.1%
Madera	D	D	D	D	D	D
Marin	D	D	D	D	D	D
Mariposa	-	-	-	-	-	-
Mendocino	D	D	284,302	86,837	158,990	83.1%
Merced	D	181,908,581	172,124,091	146,175,940	163,208,767	11.7%
Modoc	-	-	-	-	-	-
Mono	-	-	-	-	-	-
Monterey	D	D	D	D	D	D
Napa	D	D	D	D	D	D
Nevada	-	-	-	D	D	D
Orange	D	D	D	D	5,263,943	D
Placer	-	-	D	-	-	-
Plumas	-	-	-	-	-	-
Riverside	D	7,127,392	D	D	D	D
Sacramento	D	D	D	D	D	D
San Benito	D	D	D	D	D	D
San Bernardino	D	D	D	D	D	D
San Diego	948,760	707,815	215,647	18,386,307	17,475,894	-5.0%

Organic Processor ¹ Gross Sales by County, 2019-2023

Primary County	Processor Gross Sales (\$)					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
San Francisco	-	-	D	-	-	-
San Joaquin	D	D	D	117,712,603	276,932,019	135.3%
San Luis Obispo	D	D	D	D	D	D
San Mateo	D	D	D	D	-	D
Santa Barbara	D	D	D	D	D	D
Santa Clara	D	D	D	D	D	D
Santa Cruz	D	D	D	D	D	D
Shasta	-	-	-	-	-	-
Sierra	-	-	-	-	-	-
Siskiyou	-	-	D	D	D	D
Solano	D	D	D	D	D	D
Sonoma	84,196,469	103,041,829	214,163,122	213,774,422	239,323,045	12.0%
Stanislaus	71,423,900	57,833,797	42,644,258	38,271,079	97,838,048	155.6%
Sutter	D	D	D	D	D	D
Tehama	D	D	-	D	-	D
Trinity	-	-	-	-	-	-
Tulare	D	D	D	13,443,283	19,440,955	44.6%
Tuolumne	D	D	D	D	D	D
Ventura	949,798	D	D	D	940,121	D
Yolo	D	-	-	-	-	-
Yuba	-	D	D	D	D	D
Total²	1,032,334,334	2,073,828,832	1,728,058,328	1,024,586,574	1,365,335,996	33.3%

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.

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

Note: Broad variances in data from year-to-year may be attributed to singular or few operations that are highly representative in organic sales.



Number of Organic Processors ¹ by County, 2019-2023

Primary County	Number of Processors					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
Alameda	5	5	5	5	3	-40.0%
Alpine	0	0	0	0	0	-
Amador	0	0	0	0	0	-
Butte	2	2	3	2	1	-50.0%
Calaveras	0	0	0	1	0	-100.0%
Colusa	0	0	0	1	1	0.0%
Contra Costa	2	3	3	2	3	50.0%
Del Norte	2	2	3	3	1	-66.7%
El Dorado	0	0	0	1	2	100.0%
Fresno	7	6	5	4	4	0.0%
Glenn	1	3	3	4	4	0.0%
Humboldt	5	7	7	9	7	-22.2%
Imperial	3	3	3	1	1	0.0%
Inyo	0	0	0	0	0	-
Kern	2	2	3	3	3	0.0%
Kings	0	0	0	0	0	-
Lake	0	0	0	0	1	-
Lassen	0	0	0	0	0	-
Los Angeles	19	23	18	18	17	-5.6%
Madera	1	1	1	3	2	-33.3%
Marin	5	5	4	3	3	0.0%
Mariposa	0	0	0	0	0	-
Mendocino	3	5	6	7	7	0.0%
Merced	4	6	6	8	6	-25.0%
Modoc	0	0	0	0	0	-
Mono	0	0	0	0	0	-
Monterey	5	3	3	3	3	0.0%
Napa	2	1	2	2	2	0.0%
Nevada	0	0	0	1	1	0.0%
Orange	5	5	4	4	6	50.0%
Placer	0	0	1	0	0	-
Plumas	0	0	0	0	0	-
Riverside	4	6	4	4	3	-25.0%
Sacramento	2	2	2	2	2	0.0%
San Benito	1	1	2	2	3	50.0%
San Bernardino	5	4	4	4	2	-50.0%
San Diego	6	10	7	8	7	-12.5%

Number of Organic Processors ¹ by County, 2019-2023

Primary County	Number of Processors					Percentage Change
	2019	2020	2021	2022	2023	2022 to 2023
San Francisco	0	0	1	0	0	-
San Joaquin	5	5	4	6	6	0.0%
San Luis Obispo	1	1	1	2	3	50.0%
San Mateo	2	3	2	2	0	-100.0%
Santa Barbara	3	3	3	4	3	-25.0%
Santa Clara	1	2	2	2	2	0.0%
Santa Cruz	2	2	1	1	1	0.0%
Shasta	0	0	0	0	0	-
Sierra	0	0	0	0	0	-
Siskiyou	0	0	1	1	1	0.0%
Solano	3	3	4	5	4	-20.0%
Sonoma	10	12	14	14	15	7.1%
Stanislaus	11	11	9	9	9	0.0%
Sutter	1	2	2	2	1	-50.0%
Tehama	2	1	0	1	0	-100.0%
Trinity	0	0	0	0	0	-
Tulare	3	3	4	6	6	0.0%
Tuolumne	1	1	1	1	1	0.0%
Ventura	6	5	3	4	7	75.0%
Yolo	1	0	0	0	0	-
Yuba	0	2	1	1	1	0.0%
Total	143	161	152	166	155	-6.6%

¹ California Deptment 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.



Statewide Organic Harvested Acreage and Producer Count by Commodity, 2023

Commodity	Harvested Acres	Producer Count
Cattle, Beef ¹	1,104,396.80	183
All Other Field Crops (Incl. Pasture and Rangeland) ²	718,787.40	710
Fallow	94,307.75	552
Fluid Milk, Cow ¹	71,618.29	177
All Other Vegetables ³	69,515.34	1,307
Lettuce (Head, Leaf, Spring/Salad Mixes)	46,768.61	780
Almonds	35,632.28	175
Grapes, Wine	33,500.84	678
Citrus	32,337.26	1,010
Spinach (Fresh and Processed)	25,316.23	562
Seed Crops	24,960.46	214
All Other Fruit Crops ⁴	24,265.72	1,161
All Other Nut Crops ⁵	21,851.86	438
Carrots	21,414.59	603
Tomatoes	17,722.53	882
Broccoli	17,275.01	727
All Other Not Previously Reported or Listed ⁶	15,021.01	307
Grapes, Table	12,340.66	259
Stone Fruit	11,467.86	602
Grapes Dried, Raisins	9,185.81	124
Strawberries (Fresh Market)	9,013.50	573
All Other Berries ⁷	8,199.67	558
Celery/Celeriac	7,607.87	466
Propagation	5,589.32	153
Pome Fruit	3,808.06	406
All Other Poultry/Livestock and Products ^{8,1}	3,570.12	100
Chicken, Layers	3,468.42	150
Chicken, Broilers ¹	2,977.88	68
All Other Dairy and Dairy Products ^{9,1}	2,741.54	33
Statewide Total¹⁰	2,454,662.69	13,958

¹ "Harvested acreage" for livestock and dairy products refers to the area utilized for production of these commodities.

² All other field crops includes all other field crops including pasture and rangeland.

³ All other vegetables includes all other vegetables except for broccoli, carrots, celery/celeriac, lettuce (head, leaf, spring/salad mixes, spinach (fresh and processed), and tomatoes.

⁴ All other fruit crops includes all other fruit crops except for citrus, grapes (table), grapes (wine), grapes dried (raisins), pome fruit, stone fruit, strawberries (fresh market), and all other berries.

⁵ All other nut crops includes all other nut crops except for almonds.

⁶ All other not previously reported or listed includes any crop that falls outside of the the other catagories.

⁷ All other berries includes all other berries except for strawberries.

⁸ All other poultry/livestock and products include all other poultry/livestock and products except for cattle (beef), chicken (broilers), and chicken (layers).

⁹ All other dairy and dairy products include all other dairy products except for fluid milk (cow).

¹⁰ Statewide total producer count represents the total production count per commodity. The total producer count in this table is not representative of individual producer operations, as operations may produce one or more commodities.

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Almonds	35,632.28	175	Broccoli	17,275.01	727	Carrots	21,414.59	603
Fresno	13,578.81	40	Monterey	9,917.67	136	Kern	7,903.70	24
Madera	4,028.00	9	Imperial	2,933.60	33	Imperial	4,600.95	37
Stanislaus	3,563.53	15	Santa Barbara	1,254.78	59	San Luis Obispo	3,022.54	35
Tulare	3,517.48	12	Kern	630.20	22	Santa Barbara	1,675.98	48
Merced	3,125.40	16	San Benito	614.69	48	Riverside	1,327.29	35
Kern	3,054.39	13	Santa Cruz	503.78	49	San Benito	577.12	32
Kings	1,647.37	5	Alameda	236.13	6	Fresno	410.55	9
Yolo	576.70	9	Santa Clara	195.78	22	Monterey	326.21	85
Butte	250.20	9	Fresno	170.64	19	Ventura	156.46	20
Placer	D	1	San Luis Obispo	99.33	33	Santa Cruz	80.88	34
Glenn	D	3	Ventura	90.33	19	Alameda	45.63	6
San Joaquin	D	5	Riverside	89.77	36	Yolo	25.95	12
Sutter	D	2	Yolo	29.32	17	San Diego	15.94	20
Tehama	D	2	San Mateo	21.40	7	Santa Clara	14.67	18
Colusa	D	2	Merced	19.12	8	Humboldt	6.55	13
San Luis Obispo	D	3	Humboldt	15.28	21	Nevada	5.18	13
Solano	D	3	San Diego	13.58	18	Los Angeles	4.80	11
Contra Costa	D	3	Sonoma	6.37	40	Sonoma	4.58	36
Riverside	D	4	Madera	4.01	6	San Mateo	4.30	8
San Benito	D	1	Marin	3.57	13	Mendocino	4.02	10
Calaveras	D	1	Nevada	3.17	10	Butte	2.57	11
San Bernardino	D	1	Mendocino	3.05	11	Marin	1.49	12
El Dorado	D	1	Solano	2.81	7	Napa	0.34	7
San Diego	D	1	Los Angeles	2.08	10	Kings	D	3
Nevada	D	3	Butte	1.87	6	Merced	D	4
Sacramento	D	2	Orange	1.36	6	Madera	D	4
Sonoma	D	2	Napa	1.26	7	Orange	D	5
Santa Cruz	D	1	Stanislaus	D	2	Solano	D	5
Siskiyou	D	1	Sacramento	D	3	Sacramento	D	4
Monterey	D	1	Placer	D	5	El Dorado	D	3
Santa Clara	D	1	El Dorado	D	5	Plumas	D	1
Shasta	D	1	Kings	D	3	Yuba	D	3
Ventura	D	1	San Bernardino	D	4	San Bernardino	D	4
Yuba	D	1	Lake	D	3	Placer	D	2
			Glenn	D	1	Lake	D	3
			Tulare	D	5	Glenn	D	1
			Siskiyou	D	5	Siskiyou	D	5
			Contra Costa	D	5	Inyo	D	2
			Yuba	D	2	Tulare	D	2
			Sutter	D	2	Mariposa	D	1
			Mariposa	D	1	San Joaquin	D	5
			San Joaquin	D	5	Contra Costa	D	2
			Tehama	D	2	Trinity	D	2
			Sierra	D	1	Tehama	D	2
			Amador	D	1	Sierra	D	2
			Plumas	D	1	Shasta	D	2
			Shasta	D	1			
			Trinity	D	1			

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Cattle, Beef	1,104,396.80	183	Celery/Celeriac	7,607.87	466	Chicken, Broilers	2,977.88	68
Modoc	122,642.00	8	Monterey	3,596.09	127	Madera	0.69	6
Tehama	120,837.00	9	Ventura	1,733.35	21	Fresno	D	5
Lassen	94,838.96	7	Santa Barbara	1,251.59	36	Merced	D	5
Humboldt	79,677.46	35	Imperial	512.39	9	Stanislaus	D	4
Merced	30,364.88	9	San Benito	214.02	48	Tulare	D	5
Marin	7,396.00	17	Santa Cruz	193.45	31	Kings	D	5
Sonoma	5,072.45	17	San Luis Obispo	59.89	12	Tehama	D	2
Siskiyou	4,145.00	10	Santa Clara	7.58	18	Sonoma	D	2
Del Norte	891.79	7	San Diego	6.37	15	Marin	D	2
Kern	D	4	Fresno	3.40	12	San Joaquin	D	4
Monterey	D	1	Humboldt	3.07	12	Sacramento	D	1
Mendocino	D	4	Riverside	2.77	12	Ventura	D	1
San Benito	D	3	Sonoma	2.59	23	Siskiyou	D	2
San Luis Obispo	D	3	San Mateo	2.35	6	Placer	D	1
Santa Barbara	D	2	Los Angeles	1.97	8	Mendocino	D	1
Glenn	D	3	Mendocino	1.94	6	El Dorado	D	4
Contra Costa	D	3	Marin	0.71	10	Santa Barbara	D	3
Plumas	D	5	Napa	0.14	6	Riverside	D	3
Madera	D	3	Merced	D	4	San Benito	D	1
Tulare	D	4	Madera	D	4	Santa Cruz	D	1
Sutter	D	1	Orange	D	4	Santa Clara	D	2
Solano	D	4	Sacramento	D	1	Humboldt	D	1
Yolo	D	2	San Bernardino	D	3	Nevada	D	1
Fresno	D	4	Yolo	D	3	Shasta	D	2
Tuolumne	D	1	Alameda	D	4	San Diego	D	1
Nevada	D	1	Lake	D	3	San Bernardino	D	2
Kings	D	3	Glenn	D	1	Contra Costa	D	1
Ventura	D	1	Nevada	D	5			
Placer	D	1	Solano	D	4			
El Dorado	D	1	Butte	D	3			
Santa Cruz	D	1	Placer	D	2			
Colusa	D	3	Yuba	D	1			
Alameda	D	2	San Joaquin	D	3			
Butte	D	1	Contra Costa	D	2			
Riverside	D	1	Siskiyou	D	2			
San Bernardino	D	1	Mariposa	D	1			
Stanislaus	D	1	El Dorado	D	2			
			Sierra	D	1			
			Tehama	D	1			

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Chicken, Layers	3,468.42	150	Citrus	32,337.26	1,010	Fallow	94,307.75	552
Sonoma	140.02	15	Tulare	10,012.25	143	Kings	33,581.70	15
San Diego	132.83	13	Kern	6,987.34	23	Kern	15,821.62	30
Riverside	93.13	6	Ventura	4,352.97	64	Fresno	9,015.32	43
Ventura	28.40	6	San Diego	2,968.17	226	San Luis Obispo	6,762.71	46
San Joaquin	18.20	6	Fresno	2,961.39	66	Santa Barbara	4,307.57	37
Santa Barbara	4.12	9	Riverside	2,363.56	158	Sutter	3,784.28	11
Santa Clara	2.60	7	Orange	653.50	6	Yolo	3,050.73	15
Merced	D	5	Kings	224.60	13	Merced	2,309.91	10
Marin	D	5	San Bernardino	186.31	6	Colusa	1,500.80	7
Monterey	D	4	San Luis Obispo	178.10	18	Imperial	1,450.70	27
Stanislaus	D	4	Monterey	150.20	10	Siskiyou	1,427.68	20
Yolo	D	3	Santa Barbara	128.86	37	Modoc	1,414.57	19
Contra Costa	D	3	Yolo	111.89	21	Placer	1,290.62	7
Siskiyou	D	3	Placer	62.55	13	Monterey	1,133.28	33
Glenn	D	2	Madera	60.00	7	Ventura	1,115.00	9
Placer	D	4	Sonoma	52.56	25	Sonoma	853.38	29
San Mateo	D	3	Santa Cruz	51.05	40	Tulare	635.13	20
Orange	D	2	Los Angeles	48.85	12	Riverside	619.39	28
Santa Cruz	D	3	Yuba	25.25	6	Butte	426.10	8
Napa	D	3	Solano	3.08	7	Santa Cruz	392.24	18
Mendocino	D	3	San Benito	2.81	10	Madera	346.14	8
Butte	D	1	Butte	2.50	12	San Diego	297.07	20
Tulare	D	1	Napa	1.99	11	San Benito	242.51	11
El Dorado	D	5	San Joaquin	0.66	6	Santa Clara	199.85	7
Humboldt	D	5	Santa Clara	0.57	7	Nevada	32.52	6
Nevada	D	3	Humboldt	0.17	6	Mendocino	31.51	7
Los Angeles	D	4	Imperial	D	4	Humboldt	28.60	9
San Benito	D	2	Glenn	D	4	Lassen	D	2
San Luis Obispo	D	3	Contra Costa	D	5	Los Angeles	D	4
Sacramento	D	2	Tuolumne	D	1	Del Norte	D	2
Madera	D	1	Alameda	D	2	Marin	D	4
Solano	D	2	Stanislaus	D	5	Sacramento	D	4
Shasta	D	2	Nevada	D	4	Tehama	D	1
Lake	D	2	Marin	D	3	Shasta	D	5
Fresno	D	3	Merced	D	4	San Mateo	D	4
San Bernardino	D	3	San Mateo	D	3	Plumas	D	1
Lassen	D	1	El Dorado	D	2	El Dorado	D	3
Yuba	D	1	Tehama	D	3	Solano	D	3
			Sacramento	D	4	Glenn	D	2
			Lake	D	1	Napa	D	5
			Shasta	D	5	Amador	D	1
			Mendocino	D	2	Orange	D	2
			Siskiyou	D	1	Stanislaus	D	2
			Del Norte	D	1	Contra Costa	D	2
			Calaveras	D	1	San Bernardino	D	1
			Mariposa	D	1	Alameda	D	3
			Colusa	D	1	Yuba	D	1

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Fluid Milk, Cow	71,618.29	177	Grapes, Table	12,340.66	259	Grapes, Wine	33,500.84	678
Sonoma	28,721.98	53	Kern	6,191.20	22	Napa	6,696.56	164
Humboldt	19,048.91	61	Tulare	4,167.88	36	San Luis Obispo	5,005.90	41
Marin	18,558.40	29	Fresno	1,798.75	23	Mendocino	4,907.66	108
Del Norte	1,409.01	6	San Luis Obispo	50.57	9	Madera	4,238.87	14
Mendocino	D	1	Madera	20.16	6	Sonoma	2,869.03	116
Merced	D	3	Yolo	19.85	6	Lake	2,347.08	26
Siskiyou	D	5	San Diego	5.11	23	Santa Barbara	1,410.17	45
Madera	D	3	Riverside	2.32	11	San Joaquin	863.66	16
Stanislaus	D	2	Santa Cruz	2.17	11	Monterey	794.99	10
Butte	D	3	Sonoma	1.65	8	Fresno	454.90	11
Alameda	D	2	Nevada	1.06	8	Yolo	232.99	6
Fresno	D	2	Ventura	0.71	6	Santa Clara	226.34	9
Kings	D	2	Santa Barbara	0.53	8	Riverside	109.67	12
Modoc	D	2	Butte	D	5	Santa Cruz	78.62	12
Tulare	D	2	Alameda	D	2	San Diego	31.64	15
San Bernardino	D	1	Mendocino	D	5	Ventura	3.80	7
			El Dorado	D	3	Kern	D	4
			Kings	D	1	Tulare	D	5
			San Joaquin	D	4	San Benito	D	5
			Solano	D	5	San Bernardino	D	2
Grapes Dried, Raisins	9,185.81	124	Orange	D	2	Amador	D	5
Fresno	7,057.41	68	San Bernardino	D	4	Sacramento	D	3
Madera	1,500.10	17	Placer	D	3	Butte	D	3
Kern	169.59	7	Stanislaus	D	2	Nevada	D	3
Tulare	100.10	10	Shasta	D	4	Alameda	D	4
Kings	D	4	Calaveras	D	2	Tehama	D	3
San Diego	D	2	Contra Costa	D	4	Humboldt	D	4
San Bernardino	D	2	Humboldt	D	5	Kings	D	1
Mendocino	D	1	Merced	D	3	Calaveras	D	3
Merced	D	1	Sacramento	D	3	El Dorado	D	3
Riverside	D	4	Los Angeles	D	3	Shasta	D	3
Yuba	D	1	Siskiyou	D	4	Contra Costa	D	3
Santa Barbara	D	2	Santa Clara	D	3	Orange	D	2
Solano	D	1	Lake	D	4	Placer	D	1
Nevada	D	1	Inyo	D	2	Los Angeles	D	3
San Luis Obispo	D	3	Amador	D	2	Stanislaus	D	1
			Monterey	D	2	Merced	D	1
			Yuba	D	1	Solano	D	3
			Tehama	D	2	Siskiyou	D	1
			Napa	D	1			
			Imperial	D	1			

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Lettuce (Head, Leaf, Spring/Salad Mixes)	46,768.61	780	Pome Fruit	3,808.06	406	Propagation	5,589.32	153
Monterey	19,296.26	129	Sonoma	984.05	52	Butte	1,500.39	6
Imperial	16,590.14	49	Fresno	365.60	18	Monterey	80.18	6
San Benito	5,197.97	58	San Joaquin	360.32	10	Riverside	43.95	7
Kern	1,761.55	23	Ventura	292.57	13	Santa Clara	29.26	6
Santa Barbara	1,531.75	58	Santa Cruz	288.50	47	Santa Barbara	20.90	8
Santa Cruz	713.56	41	Mendocino	225.05	14	Sonoma	8.23	13
Riverside	482.72	37	Lake	191.50	11	Santa Cruz	7.74	9
Santa Clara	392.60	24	Riverside	66.34	13	Nevada	6.06	10
Fresno	346.60	18	San Luis Obispo	57.14	12	Humboldt	4.83	9
Ventura	177.25	26	Tulare	53.71	15	San Diego	1.45	12
Alameda	45.41	6	Merced	40.50	8	Contra Costa	0.76	6
Marin	35.56	13	San Diego	35.14	34	Yolo	D	4
San Mateo	32.61	9	Solano	32.10	6	San Luis Obispo	D	5
San Luis Obispo	25.39	33	Humboldt	16.27	16	Siskiyou	D	4
Madera	23.60	7	El Dorado	10.16	6	Fresno	D	1
Yolo	20.44	15	Yolo	6.17	12	Merced	D	4
Sonoma	16.92	48	Placer	5.46	11	Del Norte	D	2
San Diego	14.52	25	Santa Barbara	5.46	6	Alameda	D	3
Humboldt	9.77	22	Santa Clara	4.34	9	San Mateo	D	4
Merced	8.11	8	Napa	2.82	11	Imperial	D	3
Mendocino	5.26	15	Nevada	2.72	9	Solano	D	1
Nevada	4.99	20	Kern	D	4	Orange	D	3
Orange	4.51	6	Sacramento	D	4	Napa	D	2
El Dorado	4.20	6	Tuolumne	D	1	San Benito	D	2
Butte	2.61	7	Kings	D	2	Placer	D	1
Los Angeles	2.08	10	San Benito	D	5	Marin	D	2
Solano	1.82	7	Contra Costa	D	5	San Bernardino	D	2
San Bernardino	1.35	6	Madera	D	3	El Dorado	D	2
Napa	0.82	7	Monterey	D	4	Shasta	D	4
Siskiyou	0.71	7	San Mateo	D	4	Ventura	D	4
Contra Costa	0.66	6	Butte	D	5	San Joaquin	D	1
San Joaquin	D	4	Glenn	D	2	Mendocino	D	1
Plumas	D	1	Stanislaus	D	3	Sacramento	D	1
Placer	D	3	Yuba	D	3	Los Angeles	D	3
Sacramento	D	5	Marin	D	5	Sutter	D	1
Glenn	D	1	Orange	D	2	Yuba	D	1
Yuba	D	1	Los Angeles	D	3			
Tulare	D	3	Mariposa	D	2			
Lake	D	3	Siskiyou	D	4			
Calaveras	D	1	Calaveras	D	1			
Tehama	D	2	San Bernardino	D	2			
Sierra	D	2	Shasta	D	2			
Kings	D	3	Tehama	D	3			
Mariposa	D	1	Del Norte	D	2			
Stanislaus	D	1	Alameda	D	1			
Trinity	D	1	Trinity	D	1			
Shasta	D	2						

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Seed Crops	24,960.46	214	Spinach (Fresh and Processed)	25,316.23	562	Stone Fruit	11,467.86	602
Fresno	5,437.78	11	Monterey	11,610.98	89	Tulare	2,747.19	56
Sonoma	4,315.49	19	Imperial	8,741.62	44	Fresno	2,704.48	52
Siskiyou	4,016.86	14	San Benito	3,872.69	37	Riverside	1,314.06	31
Glenn	2,464.20	7	Kern	299.15	22	Sutter	1,179.48	7
Yolo	1,298.00	7	Santa Clara	234.71	18	Kings	643.07	21
San Luis Obispo	526.50	10	Ventura	158.59	20	Stanislaus	382.34	11
San Benito	300.88	8	Santa Barbara	122.65	48	Yolo	370.31	16
Humboldt	251.52	6	Santa Cruz	110.95	27	Contra Costa	276.29	9
Santa Barbara	71.53	6	Riverside	97.09	34	Ventura	262.63	22
Ventura	10.98	9	Yolo	15.45	7	San Joaquin	226.16	16
San Diego	2.83	9	San Mateo	7.55	7	Yuba	165.70	9
Santa Cruz	1.45	6	Marin	6.82	11	San Diego	154.82	53
Sutter	D	5	San Diego	4.25	17	Merced	128.80	7
Lassen	D	5	Humboldt	3.42	18	Solano	119.70	12
Modoc	D	2	Mendocino	2.99	9	Santa Cruz	67.83	29
Marin	D	5	Los Angeles	2.80	7	Placer	64.26	10
Placer	D	3	Sonoma	2.23	26	Santa Clara	60.28	11
Shasta	D	3	Fresno	2.05	6	San Benito	56.35	8
Stanislaus	D	3	Solano	1.43	6	Santa Barbara	52.31	29
Kern	D	2	Orange	1.26	6	Sonoma	44.29	42
Colusa	D	5	Nevada	1.23	10	San Bernardino	39.72	6
San Joaquin	D	4	San Luis Obispo	0.88	29	Butte	31.36	10
Contra Costa	D	3	Butte	0.61	7	San Luis Obispo	18.39	12
Mendocino	D	5	Napa	0.19	7	Humboldt	14.82	12
Kings	D	1	San Joaquin	D	2	Mendocino	10.65	10
Imperial	D	2	Merced	D	4	Nevada	7.44	17
Monterey	D	2	Yuba	D	3	Napa	5.53	12
Santa Clara	D	4	Sacramento	D	2	San Mateo	4.60	6
San Bernardino	D	1	San Bernardino	D	4	El Dorado	3.82	8
Riverside	D	5	Madera	D	3	Los Angeles	3.15	6
San Mateo	D	2	Placer	D	3	Lake	2.25	6
Yuba	D	3	Glenn	D	1	Madera	D	5
Madera	D	2	Plumas	D	1	Imperial	D	1
Del Norte	D	2	Lake	D	2	Kern	D	1
Orange	D	2	El Dorado	D	3	Sacramento	D	3
Butte	D	3	Siskiyou	D	5	Siskiyou	D	5
Tehama	D	2	Contra Costa	D	3	Glenn	D	1
Sacramento	D	2	Alameda	D	5	Orange	D	3
Nevada	D	5	Tulare	D	2	Calaveras	D	2
Merced	D	3	Mariposa	D	1	Inyo	D	2
Napa	D	2	Shasta	D	1	Shasta	D	5
Alameda	D	4	Stanislaus	D	1	Alameda	D	3
Tulare	D	3	Trinity	D	1	Monterey	D	5
Los Angeles	D	4	Sierra	D	1	Tehama	D	3
El Dorado	D	2	Tehama	D	2	Del Norte	D	2
Solano	D	1				Marin	D	4
						Trinity	D	1

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
Strawberries (Fresh Market)	9,013.50	573	Tomatoes	17,722.53	882	All Other Berries ²	8,199.67	558
Santa Barbara	3,623.50	81	Fresno	6,316.99	39	Ventura	1,831.46	32
Monterey	3,459.31	142	Kern	3,001.80	31	Tulare	1,436.73	37
Ventura	836.77	37	Yolo	2,259.57	33	Santa Barbara	1,121.75	57
Santa Cruz	683.46	68	Kings	2,162.02	14	Monterey	807.19	51
San Luis Obispo	242.93	30	Merced	1,048.14	17	San Joaquin	555.05	8
San Benito	35.35	19	San Benito	647.97	39	Santa Cruz	430.78	48
San Diego	31.99	18	Madera	327.55	10	San Luis Obispo	367.34	30
Orange	17.00	6	San Joaquin	305.73	8	Fresno	214.41	17
Sonoma	13.37	30	Santa Barbara	244.27	49	San Diego	145.09	42
Santa Clara	10.61	12	Santa Clara	149.08	26	Sonoma	40.82	35
San Mateo	7.35	11	San Cruz	102.81	52	San Benito	36.29	11
Mendocino	3.89	11	Tulare	73.23	14	Riverside	25.96	16
Riverside	2.62	10	Monterey	65.21	91	San Mateo	22.50	11
Nevada	2.19	17	San Diego	38.31	43	Butte	19.20	8
Butte	1.64	6	Sonoma	33.81	54	Lake	10.35	6
Marin	1.56	6	San Mateo	25.10	12	Humboldt	8.77	15
Humboldt	1.26	9	Butte	18.28	16	Sacramento	8.53	6
Alameda	D	2	San Luis Obispo	18.09	41	Nevada	4.98	17
Sacramento	D	3	Ventura	13.91	26	Mendocino	4.87	8
Yolo	D	3	Mendocino	10.39	19	El Dorado	4.01	8
Kern	D	1	Humboldt	9.56	30	Solano	3.86	7
San Bernardino	D	5	Los Angeles	7.72	10	Santa Clara	3.71	11
Solano	D	3	Marin	7.67	14	Napa	0.60	6
Madera	D	4	Nevada	7.53	23	Siskiyou	0.47	7
Los Angeles	D	5	Riverside	4.45	36	Kern	D	4
Fresno	D	4	Placer	4.26	7	Alameda	D	3
El Dorado	D	2	Solano	3.50	9	Kings	D	3
Merced	D	4	Imperial	2.00	23	Madera	D	3
Placer	D	3	Alameda	1.72	8	Merced	D	4
Siskiyou	D	5	El Dorado	1.62	8	San Bernardino	D	5
Mariposa	D	1	Yuba	1.60	6	Los Angeles	D	2
Yuba	D	1	Napa	1.41	8	Orange	D	3
Napa	D	5	Siskiyou	0.88	8	Yuba	D	2
Contra Costa	D	1	Contra Costa	0.56	7	Yolo	D	5
Shasta	D	2	Sutter	D	3	Placer	D	5
San Joaquin	D	2	Stanislaus	D	5	Contra Costa	D	5
Calaveras	D	1	Orange	D	5	Stanislaus	D	2
Del Norte	D	1	Sacramento	D	5	Inyo	D	2
Tehama	D	1	Sierra	D	3	Marin	D	4
Tulare	D	1	Calaveras	D	2	Tehama	D	3
			Inyo	D	2	Calaveras	D	2
			San Bernardino	D	4	Colusa	D	1
			Lake	D	5	Del Norte	D	2
			Tehama	D	4	Shasta	D	2
			Glenn	D	1	Mariposa	D	1
			Shasta	D	3	Imperial	D	1
			Trinity	D	3			
			Mariposa	D	1			
			Amador	D	1			
			Del Norte	D	1			
			Plumas	D	1			
			San Francisco	D	1			
			Colusa	D	1			

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
All Other Dairy and Dairy Products ³	2,741.54	33	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	718,787.40	710	All Other Fruit Crops ⁵	24,265.72	1,161
Sonoma	D	3	Lassen	162,683.30	10	San Diego	3,653.84	226
Siskiyou	D	1	Humboldt	75,965.95	80	Riverside	4,590.55	122
Humboldt	D	4	Modoc	64,856.91	28	Madera	2,513.41	21
Mendocino	D	1	Tehama	49,767.00	6	Fresno	2,444.72	44
Del Norte	D	5	Mendocino	39,675.55	6	Ventura	1,617.89	63
Glenn	D	1	San Luis Obispo	36,426.24	36	Imperial	1,422.55	25
Marin	D	4	Sonoma	34,409.11	65	Tulare	1,205.20	34
Riverside	D	1	Merced	33,639.31	17	Butte	1,033.12	17
Santa Clara	D	1	Fresno	33,473.62	35	Merced	796.69	21
Tehama	D	1	Siskiyou	29,534.10	42	Santa Barbara	726.49	87
Madera	D	1	Marin	25,035.10	35	San Joaquin	585.82	16
Nevada	D	1	Kings	16,565.66	15	Yolo	413.42	21
El Dorado	D	1	Kern	11,153.80	25	Tehama	366.62	6
San Benito	D	2	Colusa	8,741.41	29	Sonoma	319.75	61
Modoc	D	2	Yolo	5,506.50	35	Yuba	273.66	7
San Bernardino	D	1	Butte	5,355.67	19	San Bernardino	244.75	23
San Joaquin	D	1	Del Norte	4,433.89	8	Kern	211.75	15
San Luis Obispo	D	1	Sutter	3,941.04	15	San Luis Obispo	179.20	31
Tulare	D	1	Stanislaus	1,912.85	9	Santa Cruz	108.16	43
			San Mateo	1,780.67	9	Sacramento	88.32	10
			Monterey	1,647.00	7	Kings	86.96	7
			Ventura	660.20	8	Mendocino	84.26	22
			Imperial	640.00	26	San Benito	68.95	8
			Riverside	197.50	30	Placer	51.31	12
			Santa Cruz	106.01	10	Napa	47.58	28
			Santa Barbara	34.05	33	Santa Clara	41.76	17
			San Diego	19.91	9	Los Angeles	40.44	14
			San Benito	D	5	El Dorado	37.02	11
			Madera	D	4	Lake	34.29	12
			Shasta	D	3	Solano	28.31	15
			Plumas	D	4	Monterey	20.45	20
			Placer	D	3	Nevada	14.73	21
			Sacramento	D	3	Humboldt	12.48	19
			Alameda	D	3	Contra Costa	8.83	8
			San Joaquin	D	3	Marin	7.45	8
			Glenn	D	4	San Mateo	6.51	8
			Sierra	D	1	Alameda	5.91	7
			Solano	D	1	Glenn	D	2
			Napa	D	4	Orange	D	5
			Yuba	D	2	Stanislaus	D	5
			Los Angeles	D	3	Sutter	D	1
			San Bernardino	D	3	Colusa	D	2
			Nevada	D	5	Plumas	D	1
			Tulare	D	4	Calaveras	D	2
			Santa Clara	D	3	Inyo	D	2
			Orange	D	2	Mariposa	D	2
			Mariposa	D	2	Sierra	D	1
			Contra Costa	D	1	Shasta	D	1
						Siskiyou	D	3
						Trinity	D	1
						Amador	D	1
						Del Norte	D	2

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
All Other Nut Crops ⁶	21,851.86	438	All Other Poultry/ Livestock and Products ⁷	3,570.12	100	All Other Vegetables ⁸	69,515.34	1,307
Fresno	5,348.60	34	Sonoma	185.50	6	Monterey	12,153.48	173
Tulare	2,595.67	41	Yolo	128.70	6	Imperial	10,040.81	50
Kern	1,668.44	7	Riverside	35.10	7	Kern	9,969.32	32
Solano	1,636.87	20	Tuolumne	D	3	Merced	7,031.86	39
Kings	1,220.05	11	Del Norte	D	4	San Benito	6,224.79	77
Lake	1,085.80	44	San Benito	D	1	Santa Barbara	4,120.68	81
Merced	1,061.10	13	San Luis Obispo	D	3	Siskiyou	3,359.42	21
San Luis Obispo	977.48	24	Marin	D	2	Fresno	2,729.60	49
Yolo	839.20	26	Madera	D	4	Riverside	2,720.57	55
Sutter	701.00	11	Monterey	D	3	Santa Cruz	1,450.86	80
Colusa	670.24	9	Mendocino	D	2	Modoc	1,300.63	11
Glenn	617.68	15	Tulare	D	4	Yolo	1,087.22	24
San Joaquin	581.60	10	Siskiyou	D	3	San Luis Obispo	1,057.65	56
Santa Barbara	580.25	10	Ventura	D	3	Santa Clara	982.74	41
Stanislaus	492.50	11	Merced	D	4	Ventura	904.31	41
Butte	403.50	13	Humboldt	D	2	San Joaquin	891.85	14
Yuba	374.35	8	Los Angeles	D	4	Kings	702.00	9
San Benito	250.92	17	El Dorado	D	2	San Diego	463.39	62
Madera	249.01	9	San Joaquin	D	4	Tulare	386.32	16
Santa Clara	206.19	9	Stanislaus	D	4	Humboldt	294.01	33
Contra Costa	39.71	7	Fresno	D	4	Madera	239.51	14
El Dorado	29.76	9	Santa Clara	D	3	San Mateo	183.61	14
Sonoma	7.24	7	Contra Costa	D	2	Los Angeles	169.14	18
San Diego	5.47	15	Mariposa	D	2	Sonoma	153.12	69
Ventura	2.76	7	Solano	D	2	Contra Costa	150.46	8
Riverside	1.27	6	Placer	D	1	Sacramento	134.00	10
Sacramento	D	3	Santa Barbara	D	1	Marin	93.69	17
Placer	D	2	San Diego	D	5	Solano	50.14	17
Humboldt	D	4	Nevada	D	2	Nevada	44.48	32
Tehama	D	5	Butte	D	1	Mendocino	33.41	23
Mendocino	D	5	Kings	D	3	Placer	24.81	11
Nevada	D	5	San Bernardino	D	2	Butte	16.17	16
Calaveras	D	2	Trinity	D	1	El Dorado	9.65	8
San Bernardino	D	4				Yuba	7.72	7
Napa	D	1				San Bernardino	7.54	9
Monterey	D	2				Alameda	7.44	8
Marin	D	1				Tehama	7.38	7
Santa Cruz	D	4				Napa	3.42	8
Inyo	D	2				Orange	2.26	7
Shasta	D	2				Lake	1.75	7
Alameda	D	1				Stanislaus	D	4
Siskiyou	D	1				Lassen	D	1
Del Norte	D	1				Glenn	D	3
						Sutter	D	2
						Mariposa	D	1
						Sierra	D	3
						Calaveras	D	2
						Inyo	D	2
						Shasta	D	3
						Plumas	D	1
						Amador	D	1
						Del Norte	D	3
						Trinity	D	3
						Colusa	D	2
						Tuolumne	D	1
						San Francisco	D	1

Organic Commodities Harvested Acreage and Producer Count by County, 2023

Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹	Commodity and Counties	Harvested Acres	Producer Count ¹
All Other Not Previously Reported								
or Listed ⁹	15,021.01	307	Solano	D	3			
Siskiyou	3,494.31	17	Placer	D	3			
Modoc	1,815.24	11	Los Angeles	D	4			
Fresno	1,605.31	14	San Mateo	D	5			
San Diego	1,337.14	40	San Benito	D	5			
Imperial	556.00	6	Sacramento	D	4			
Ventura	458.20	14	Madera	D	1			
San Luis Obispo	423.00	10	Butte	D	4			
Yolo	253.80	9	Yuba	D	2			
Tulare	224.02	11	San Joaquin	D	1			
Riverside	194.06	14	Contra Costa	D	4			
Santa Barbara	177.50	15	Marin	D	3			
Santa Cruz	99.15	10	Merced	D	4			
Monterey	77.00	7	Plumas	D	1			
Santa Clara	38.05	6	Del Norte	D	2			
Nevada	29.00	7	San Bernardino	D	2			
Sonoma	27.89	25	El Dorado	D	2			
Napa	13.50	6	Tehama	D	1			
Colusa	D	4	Stanislaus	D	1			
Humboldt	D	5	Alameda	D	4			
Kern	D	4	Mendocino	D	2			
Lassen	D	2	Lake	D	1			
Kings	D	3	Mariposa	D	1			
Sutter	D	2	Sierra	D	1			
Glenn	D	1	Orange	D	1			
Shasta	D	2						

¹ Producer count represents the production count per commodity. Producer count in this table is not representative of individual producer operations, as operations may produce one or more commodities.

² All other berries includes all other berries except for strawberries.

³ All other dairy and dairy products include all other dairy products except for fluid milk (cow).

⁴ All other field crops includes all other field crops including pasture and rangeland.

⁵ All other fruit crops includes all other fruit crops except for citrus, grapes (table), grapes (wine), grapes dried (raisins), pome fruit, stone fruit, strawberries (fresh market), and all other berries.

⁶ All other nut crops includes all other nut crops except for almonds.

⁷ All other poultry/livestock and products include all other poultry/livestock and products except for cattle (beef), chicken (broilers), and chicken (layers).

⁸ All other vegetables includes all other vegetables except for broccoli, carrots, celery/celeriac, lettuce (head, leaf, spring/salad mixes, spinach (fresh and processed)), and tomatoes.

⁹ All other not previously reported or listed includes any crop that falls outside of the the other catagories.

D Withheld and moved to the end of each section to avoid disclosure of individual operations. Represents counties with five or less producers.



Statewide Organic Harvested Acreage and Organic Commodity Producer Count by County, 2023

County	Harvested Acres	Producer Count
Kern	526,163.24	320
Lassen	260,219.66	28
Modoc	193,156.62	83
Humboldt	176,620.57	456
Tehama	171,363.93	73
Fresno	98,088.81	651
Monterey	95,582.03	1,140
Merced	83,629.76	230
San Luis Obispo	83,511.34	569
San Benito	82,547.46	463
Sonoma	79,487.49	921
Mendocino	77,076.54	312
Kings	59,012.72	147
Marin	52,666.00	229
Imperial	48,183.76	341
Siskiyou	47,507.63	206
Santa Barbara	36,395.24	855
Tulare	33,035.24	487
Madera	29,486.31	179
Yolo	22,955.98	317
Glenn	18,957.40	56
Sutter	17,307.50	63
Plumas	15,763.61	18
Ventura	14,780.63	480
Riverside	14,393.09	734
Colusa	12,041.59	66
Contra Costa	11,191.24	108
San Diego	9,380.96	964
Butte	9,326.62	200
Stanislaus	8,109.65	98
Shasta	7,920.42	60
Del Norte	7,350.91	53
Napa	7,157.43	311
Placer	6,299.60	118
Solano	6,133.91	154
San Joaquin	5,800.21	158
Santa Cruz	5,484.51	675
Lake	3,676.97	139
Sacramento	3,006.78	88
Santa Clara	2,829.26	295
Tuolumne	2,280.28	7
San Mateo	2,250.34	133
Alameda	1,882.11	89
Yuba	1,032.75	72
Orange	904.39	80
San Bernardino	841.02	113
Los Angeles	690.09	148
Sierra	455.52	16
Nevada	366.01	259
El Dorado	179.61	110
Amador	122.65	12
Calaveras	31.33	22
Mariposa	14.10	19
Inyo	8.75	16
Trinity	1.10	15
San Francisco	D	2
Statewide Total¹	2,454,662.69	13,958

¹ Statewide totals include data withheld from individual counties to avoid disclosure of individual operations. Statewide total producer count represents the total production count per commodity. The total producer count in this table is not representative of individual producer operations, as operations may produce one or more commodities.

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

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Alameda	1,882.11	89	Calaveras	31.33	22
Broccoli	236.13	6	Grapes, Wine	D	3
Carrots	45.63	6	Stone Fruit	D	2
Lettuce (Head, Leaf, Spring/Salad Mixes)	45.41	6	All Other Fruit Crops ³	D	2
All Other Vegetables ²	7.44	8	All Other Vegetables ²	D	2
All Other Fruit Crops ³	5.91	7	All Other Nut Crops ⁷	D	2
Tomatoes	1.72	8	Tomatoes	D	2
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3	Grapes, Table	D	2
All Other Berries ⁵	D	3	Pome Fruit	D	1
Grapes, Wine	D	4	All Other Berries ⁵	D	2
Strawberries (Fresh Market)	D	2	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1
Grapes, Table	D	2	Almonds	D	1
Citrus	D	2	Citrus	D	1
Propagation	D	3	Strawberries (Fresh Market)	D	1
Stone Fruit	D	3			
All Other Not Previously Reported or Listed ⁶	D	4	Colusa	12,041.59	66
Celery/Celeriac	D	4	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	8,741.41	29
Spinach (Fresh and Processed)	D	5	Fallow	1,500.80	7
All Other Nut Crops ⁷	D	1	All Other Nut Crops ⁷	670.24	9
Seed Crops	D	4	All Other Not Previously Reported or Listed ⁶	D	4
Fallow	D	3	Seed Crops	D	5
Fluid Milk, Cow	D	2	Almonds	D	2
Cattle, Beef	D	2	All Other Fruit Crops ³	D	2
Pome Fruit	D	1	All Other Berries ⁵	D	1
			All Other Vegetables ²	D	2
Amador	122.65	12	Cattle, Beef	D	3
Grapes, Wine	D	5	Citrus	D	1
Fallow	D	1	Tomatoes	D	1
All Other Vegetables ²	D	1			
Grapes, Table	D	2	Contra Costa	11,191.24	108
Tomatoes	D	1	Stone Fruit	276.29	9
All Other Fruit Crops ³	D	1	All Other Vegetables ²	150.46	8
Broccoli	D	1	All Other Nut Crops ⁷	39.71	7
			All Other Fruit Crops ³	8.83	8
Butte	9,326.62	200	Propagation	0.76	6
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	5,355.67	19	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.66	6
Propagation	1,500.39	6	Tomatoes	0.56	7
All Other Fruit Crops ³	1,033.12	17	Cattle, Beef	D	3
Fallow	426.10	8	Seed Crops	D	3
All Other Nut Crops ⁷	403.50	13	Chicken, Layers	D	3
Almonds	250.20	9	Pome Fruit	D	5
Stone Fruit	31.36	10	Almonds	D	3
All Other Berries ⁵	19.20	8	All Other Not Previously Reported or Listed ⁶	D	4
Tomatoes	18.28	16	Citrus	D	5
All Other Vegetables ²	16.17	16	Fallow	D	2
Lettuce (Head, Leaf, Spring/Salad Mixes)	2.61	7	Grapes, Wine	D	3
Carrots	2.57	11	All Other Poultry/Livestock and Products ⁸	D	2
Citrus	2.50	12	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	1
Broccoli	1.87	6	All Other Berries ⁵	D	5
Strawberries (Fresh Market)	1.64	6	Grapes, Table	D	4
Spinach (Fresh and Processed)	0.61	7	Broccoli	D	5
Fluid Milk, Cow	D	3	Spinach (Fresh and Processed)	D	3
Grapes, Wine	D	3	Celery/Celeriac	D	2
All Other Not Previously Reported or Listed ⁶	D	4	Carrots	D	2
Grapes, Table	D	5	Strawberries (Fresh Market)	D	1
Pome Fruit	D	5	Chicken, Broilers	D	1
Chicken, Layers	D	1			
Seed Crops	D	3			
Celery/Celeriac	D	3			
All Other Poultry/Livestock and Products ⁸	D	1			
Cattle, Beef	D	1			

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Del Norte	7,350.91	53	Fresno	98,088.81	651
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	4,433.89	8	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	33,473.62	35
Fluid Milk, Cow	1,409.01	6	Almonds	13,578.81	40
Cattle, Beef	891.79	7	Fallow	9,015.32	43
All Other Poultry/Livestock and Products ⁸	D	4	Grapes Dried, Raisins	7,057.41	68
Fallow	D	2	Tomatoes	6,316.99	39
All Other Dairy and Dairy Products ⁹	D	5	Seed Crops	5,437.78	11
Propagation	D	2	All Other Nut Crops ⁷	5,348.60	34
Seed Crops	D	2	Citrus	2,961.39	66
All Other Not Previously Reported or Listed ⁶	D	2	All Other Vegetables ²	2,729.60	49
All Other Vegetables ²	D	3	Stone Fruit	2,704.48	52
All Other Berries ⁵	D	2	All Other Fruit Crops ³	2,444.72	44
Pome Fruit	D	2	Grapes, Table	1,798.75	23
Stone Fruit	D	2	All Other Not Previously Reported or Listed ⁶	1,605.31	14
Tomatoes	D	1	Grapes, Wine	454.90	11
All Other Fruit Crops ³	D	2	Carrots	410.55	9
Citrus	D	1	Pome Fruit	365.60	18
All Other Nut Crops ⁷	D	1	Lettuce (Head, Leaf, Spring/Salad Mixes)	346.60	18
Strawberries (Fresh Market)	D	1	All Other Berries ⁵	214.41	17
			Broccoli	170.64	19
El Dorado	179.61	110	Celery/Celeriac	3.40	12
All Other Fruit Crops ³	37.02	11	Spinach (Fresh and Processed)	2.05	6
All Other Nut Crops ⁷	29.76	9	Chicken, Broilers	D	5
Pome Fruit	10.16	6	Cattle, Beef	D	4
All Other Vegetables ²	9.65	8	Propagation	D	1
Lettuce (Head, Leaf, Spring/Salad Mixes)	4.20	6	All Other Poultry/Livestock and Products ⁸	D	4
All Other Berries ⁵	4.01	8	Strawberries (Fresh Market)	D	4
Stone Fruit	3.82	8	Chicken, Layers	D	3
Tomatoes	1.62	8	Fluid Milk, Cow	D	2
Fallow	D	3			
Grapes, Wine	D	3	Glenn	18,957.40	56
Cattle, Beef	D	1	Seed Crops	2,464.20	7
All Other Poultry/Livestock and Products ⁸	D	2	All Other Nut Crops ⁷	617.68	15
Grapes, Table	D	3	Cattle, Beef	D	3
Chicken, Layers	D	5	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	4
Chicken, Broilers	D	4	Almonds	D	3
All Other Not Previously Reported or Listed ⁶	D	2	All Other Fruit Crops ³	D	2
Carrots	D	3	All Other Not Previously Reported or Listed ⁶	D	1
Broccoli	D	5	Citrus	D	4
Strawberries (Fresh Market)	D	2	All Other Dairy and Dairy Products ⁹	D	1
Citrus	D	2	Fallow	D	2
Spinach (Fresh and Processed)	D	3	All Other Vegetables ²	D	3
Almonds	D	1	Chicken, Layers	D	2
All Other Dairy and Dairy Products ⁹	D	1	Pome Fruit	D	2
Propagation	D	2	Stone Fruit	D	1
Celery/Celeriac	D	2	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1
Seed Crops	D	2	Tomatoes	D	1
			Carrots	D	1
			Spinach (Fresh and Processed)	D	1
			Broccoli	D	1
			Celery/Celeriac	D	1

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Humboldt	176,620.57	456	Kern	526,163.24	320
Cattle, Beef	79,677.46	35	Fallow	15,821.62	30
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	75,965.95	80	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	11,153.80	25
Fluid Milk, Cow	19,048.91	61	All Other Vegetables ²	9,969.32	32
All Other Vegetables ²	294.01	33	Carrots	7,903.70	24
Seed Crops	251.52	6	Citrus	6,987.34	23
Fallow	28.60	9	Grapes, Table	6,191.20	22
Pome Fruit	16.27	16	Almonds	3,054.39	13
Broccoli	15.28	21	Tomatoes	3,001.80	31
Stone Fruit	14.82	12	Lettuce (Head, Leaf, Spring/Salad Mixes)	1,761.55	23
All Other Fruit Crops ³	12.48	19	All Other Nut Crops ⁷	1,668.44	7
Lettuce (Head, Leaf, Spring/Salad Mixes)	9.77	22	Broccoli	630.20	22
Tomatoes	9.56	30	Spinach (Fresh and Processed)	299.15	22
All Other Berries ⁵	8.77	15	All Other Fruit Crops ³	211.75	15
Carrots	6.55	13	Grapes Dried, Raisins	169.59	7
Propagation	4.83	9	Cattle, Beef	D	4
Spinach (Fresh and Processed)	3.42	18	Grapes, Wine	D	4
Celery/Celeriac	3.07	12	All Other Berries ⁵	D	4
Strawberries (Fresh Market)	1.26	9	All Other Not Previously Reported or Listed ⁶	D	4
Citrus	0.17	6	Pome Fruit	D	4
All Other Not Previously Reported or Listed ⁶	D	5	Seed Crops	D	2
All Other Dairy and Dairy Products ⁹	D	4	Stone Fruit	D	1
All Other Nut Crops ⁷	D	4	Strawberries (Fresh Market)	D	1
Grapes, Wine	D	4			
All Other Poultry/Livestock and Products ⁸	D	2	Kings	59,012.72	147
Chicken, Layers	D	5	Fallow	33,581.70	15
Chicken, Broilers	D	1	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	16,565.66	15
Grapes, Table	D	5	Tomatoes	2,162.02	14
			Almonds	1,647.37	5
Imperial	48,183.76	341	All Other Nut Crops ⁷	1,220.05	11
Lettuce (Head, Leaf, Spring/Salad Mixes)	16,590.14	49	All Other Vegetables ²	702.00	9
All Other Vegetables ²	10,040.81	50	Stone Fruit	643.07	21
Spinach (Fresh and Processed)	8,741.62	44	Citrus	224.60	13
Carrots	4,600.95	37	All Other Fruit Crops ³	86.96	7
Broccoli	2,933.60	33	Carrots	D	3
Fallow	1,450.70	27	All Other Not Previously Reported or Listed ⁶	D	3
All Other Fruit Crops ³	1,422.55	25	Grapes Dried, Raisins	D	4
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	640.00	26	Chicken, Broilers	D	5
All Other Not Previously Reported or Listed ⁶	556.00	6	Pome Fruit	D	2
Celery/Celeriac	512.39	9	Seed Crops	D	1
Tomatoes	2.00	23	Cattle, Beef	D	3
Citrus	D	4	Grapes, Wine	D	1
Seed Crops	D	2	All Other Berries ⁵	D	3
Stone Fruit	D	1	Grapes, Table	D	1
Propagation	D	3	Broccoli	D	3
All Other Berries ⁵	D	1	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	3
Grapes, Table	D	1	Fluid Milk, Cow	D	2
			All Other Poultry/Livestock and Products ⁸	D	3
Inyo	8.75	16			
All Other Vegetables ²	D	2			
All Other Fruit Crops ³	D	2			
Stone Fruit	D	2			
Tomatoes	D	2			
All Other Berries ⁵	D	2			
Carrots	D	2			
Grapes, Table	D	2			
All Other Nut Crops ⁷	D	2			

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Lake	3,676.97	139	Madera	29,486.31	179
Grapes, Wine	2,347.08	26	Grapes, Wine	4,238.87	14
All Other Nut Crops ⁷	1,085.80	44	Almonds	4,028.00	9
Pome Fruit	191.50	11	All Other Fruit Crops ³	2,513.41	21
All Other Fruit Crops ³	34.29	12	Grapes Dried, Raisins	1,500.10	17
All Other Berries ⁵	10.35	6	Fallow	346.14	8
Stone Fruit	2.25	6	Tomatoes	327.55	10
All Other Vegetables ²	1.75	7	All Other Nut Crops ⁷	249.01	9
Tomatoes	D	5	All Other Vegetables ²	239.51	14
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	3	Citrus	60.00	7
Celery/Celeryiac	D	3	Lettuce (Head, Leaf, Spring/Salad Mixes)	23.60	7
Carrots	D	3	Grapes, Table	20.16	6
Broccoli	D	3	Broccoli	4.01	6
Spinach (Fresh and Processed)	D	2	Chicken, Broilers	0.69	6
Grapes, Table	D	4	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	4
Citrus	D	1	Cattle, Beef	D	3
Chicken, Layers	D	2	Stone Fruit	D	5
All Other Not Previously Reported or Listed ⁶	D	1	Fluid Milk, Cow	D	3
			All Other Poultry/Livestock and Products ⁸	D	4
Lassen	260,219.66	28	All Other Not Previously Reported or Listed ⁶	D	1
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	162,683.30	10	Pome Fruit	D	3
Cattle, Beef	94,838.96	7	All Other Berries ⁵	D	3
Seed Crops	D	5	Seed Crops	D	2
Fallow	D	2	Carrots	D	4
All Other Not Previously Reported or Listed ⁶	D	2	Celery/Celeryiac	D	4
All Other Vegetables ²	D	1	Strawberries (Fresh Market)	D	4
Chicken, Layers	D	1	Chicken, Layers	D	1
			All Other Dairy and Dairy Products ⁹	D	1
Los Angeles	690.09	148	Spinach (Fresh and Processed)	D	3
All Other Vegetables ²	169.14	18			
Citrus	48.85	12	Marin	52,666.00	229
All Other Fruit Crops ³	40.44	14	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	25,035.10	35
Tomatoes	7.72	10	Fluid Milk, Cow	18,558.40	29
Carrots	4.80	11	Cattle, Beef	7,396.00	17
Stone Fruit	3.15	6	All Other Vegetables ²	93.69	17
Spinach (Fresh and Processed)	2.80	7	Lettuce (Head, Leaf, Spring/Salad Mixes)	35.56	13
Broccoli	2.08	10	Tomatoes	7.67	14
Lettuce (Head, Leaf, Spring/Salad Mixes)	2.08	10	All Other Fruit Crops ³	7.45	8
Celery/Celeryiac	1.97	8	Spinach (Fresh and Processed)	6.82	11
Fallow	D	4	Broccoli	3.57	13
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3	Strawberries (Fresh Market)	1.56	6
All Other Not Previously Reported or Listed ⁶	D	4	Carrots	1.49	12
All Other Poultry/Livestock and Products ⁸	D	4	Celery/Celeryiac	0.71	10
All Other Berries ⁵	D	2	Chicken, Layers	D	5
Pome Fruit	D	3	Seed Crops	D	5
Chicken, Layers	D	4	Fallow	D	4
Grapes, Wine	D	3	All Other Poultry/Livestock and Products ⁸	D	2
Strawberries (Fresh Market)	D	5	Chicken, Broilers	D	2
Grapes, Table	D	3	All Other Dairy and Dairy Products ⁹	D	4
Propagation	D	3	All Other Not Previously Reported or Listed ⁶	D	3
Seed Crops	D	4	Pome Fruit	D	5
			Citrus	D	3
			All Other Berries ⁵	D	4
			All Other Nut Crops ⁷	D	1
			Propagation	D	2
			Stone Fruit	D	4

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Mariposa	14.10	19	Merced	83,629.76	230
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	2	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	33,639.31	17
All Other Vegetables ²	D	1	Cattle, Beef	30,364.88	9
Pome Fruit	D	2	All Other Vegetables ²	7,031.86	39
All Other Fruit Crops ³	D	2	Almonds	3,125.40	16
All Other Poultry/Livestock and Products ⁸	D	2	Fallow	2,309.91	10
Tomatoes	D	1	All Other Nut Crops ⁷	1,061.10	13
Broccoli	D	1	Tomatoes	1,048.14	17
Carrots	D	1	All Other Fruit Crops ³	796.69	21
Strawberries (Fresh Market)	D	1	Stone Fruit	128.80	7
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1	Pome Fruit	40.50	8
Spinach (Fresh and Processed)	D	1	Broccoli	19.12	8
Celery/Celeriac	D	1	Lettuce (Head, Leaf, Spring/Salad Mixes)	8.11	8
All Other Not Previously Reported or Listed ⁶	D	1	Chicken, Layers	D	5
All Other Berries ⁵	D	1	Fluid Milk, Cow	D	3
Citrus	D	1	Chicken, Broilers	D	5
			All Other Poultry/Livestock and Products ⁸	D	4
Mendocino	77,076.54	312	Celery/Celeriac	D	4
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	39,675.55	6	All Other Berries ⁵	D	4
Grapes, Wine	4,907.66	108	Propagation	D	4
Pome Fruit	225.05	14	All Other Not Previously Reported or Listed ⁶	D	4
All Other Fruit Crops ³	84.26	22	Carrots	D	4
All Other Vegetables ²	33.41	23	Spinach (Fresh and Processed)	D	4
Fallow	31.51	7	Citrus	D	4
Stone Fruit	10.65	10	Seed Crops	D	3
Tomatoes	10.39	19	Grapes, Table	D	3
Lettuce (Head, Leaf, Spring/Salad Mixes)	5.26	15	Grapes, Wine	D	1
All Other Berries ⁵	4.87	8	Strawberries (Fresh Market)	D	4
Carrots	4.02	10	Grapes Dried, Raisins	D	1
Strawberries (Fresh Market)	3.89	11			
Broccoli	3.05	11	Modoc	193,156.62	83
Spinach (Fresh and Processed)	2.99	9	Cattle, Beef	122,642.00	8
Celery/Celeriac	1.94	6	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	64,856.91	28
Cattle, Beef	D	4	All Other Not Previously Reported or Listed ⁶	1,815.24	11
Fluid Milk, Cow	D	1	Fallow	1,414.57	19
All Other Dairy and Dairy Products ⁹	D	1	All Other Vegetables ²	1,300.63	11
Seed Crops	D	5	Seed Crops	D	2
All Other Poultry/Livestock and Products ⁸	D	2	Fluid Milk, Cow	D	2
All Other Nut Crops ⁷	D	5	All Other Dairy and Dairy Products ⁹	D	2
Grapes, Table	D	5			
Chicken, Layers	D	3			
Chicken, Broilers	D	1			
Grapes Dried, Raisins	D	1			
All Other Not Previously Reported or Listed ⁶	D	2			
Citrus	D	2			
Propagation	D	1			

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Monterey	95,582.03	1,140	Nevada	366.01	259
Lettuce (Head, Leaf, Spring/Salad Mixes)	19,296.26	129	All Other Vegetables ²	44.48	32
All Other Vegetables ²	12,153.48	173	Fallow	32.52	6
Spinach (Fresh and Processed)	11,610.98	89	All Other Not Previously Reported or Listed ⁶	29.00	7
Broccoli	9,917.67	136	All Other Fruit Crops ³	14.73	21
Celery/Celery	3,596.09	127	Tomatoes	7.53	23
Strawberries (Fresh Market)	3,459.31	142	Stone Fruit	7.44	17
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	1,647.00	7	Propagation	6.06	10
Fallow	1,133.28	33	Carrots	5.18	13
All Other Berries ⁵	807.19	51	Lettuce (Head, Leaf, Spring/Salad Mixes)	4.99	20
Grapes, Wine	794.99	10	All Other Berries ⁵	4.98	17
Carrots	326.21	85	Broccoli	3.17	10
Citrus	150.20	10	Pome Fruit	2.72	9
Propagation	80.18	6	Strawberries (Fresh Market)	2.19	17
All Other Not Previously Reported or Listed ⁶	77.00	7	Spinach (Fresh and Processed)	1.23	10
Tomatoes	65.21	91	Grapes, Table	1.06	8
All Other Fruit Crops ³	20.45	20	Grapes, Wine	D	3
Cattle, Beef	D	1	Cattle, Beef	D	1
Chicken, Layers	D	4	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	5
All Other Poultry/Livestock and Products ⁸	D	3	All Other Nut Crops ⁷	D	5
Seed Crops	D	2	Citrus	D	4
Pome Fruit	D	4	Chicken, Layers	D	3
Stone Fruit	D	5	Seed Crops	D	5
All Other Nut Crops ⁷	D	2	Chicken, Broilers	D	1
Grapes, Table	D	2	All Other Dairy and Dairy Products ⁹	D	1
Almonds	D	1	All Other Poultry/Livestock and Products ⁸	D	2
			Celery/Celery	D	5
Napa	7,157.43	311	Almonds	D	3
Grapes, Wine	6,696.56	164	Grapes Dried, Raisins	D	1
All Other Fruit Crops ³	47.58	28			
All Other Not Previously Reported or Listed ⁶	13.50	6	Orange	904.39	80
Stone Fruit	5.53	12	Citrus	653.50	6
All Other Vegetables ²	3.42	8	Strawberries (Fresh Market)	17.00	6
Pome Fruit	2.82	11	Lettuce (Head, Leaf, Spring/Salad Mixes)	4.51	6
Citrus	1.99	11	All Other Vegetables ²	2.26	7
Tomatoes	1.41	8	Broccoli	1.36	6
Broccoli	1.26	7	Spinach (Fresh and Processed)	1.26	6
Lettuce (Head, Leaf, Spring/Salad Mixes)	0.82	7	All Other Fruit Crops ³	D	5
All Other Berries ⁵	0.60	6	Chicken, Layers	D	2
Carrots	0.34	7	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	2
Spinach (Fresh and Processed)	0.19	7	Fallow	D	2
Celery/Celery	0.14	6	Tomatoes	D	5
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	4	Stone Fruit	D	3
Fallow	D	5	All Other Berries ⁵	D	3
Chicken, Layers	D	3	Pome Fruit	D	2
All Other Nut Crops ⁷	D	1	Seed Crops	D	2
Propagation	D	2	Grapes, Wine	D	2
Seed Crops	D	2	Grapes, Table	D	2
Strawberries (Fresh Market)	D	5	Carrots	D	5
Grapes, Table	D	1	Celery/Celery	D	4
			Propagation	D	3
			All Other Not Previously Reported or Listed ⁶	D	1

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Placer	6,299.60	118	Riverside	14,393.09	734
Fallow	1,290.62	7	All Other Fruit Crops ³	4,590.55	122
Stone Fruit	64.26	10	All Other Vegetables ²	2,720.57	55
Citrus	62.55	13	Citrus	2,363.56	158
All Other Fruit Crops ³	51.31	12	Carrots	1,327.99	35
All Other Vegetables ²	24.81	11	Stone Fruit	1,314.06	31
Pome Fruit	5.46	11	Fallow	619.39	28
Tomatoes	4.26	7	Lettuce (Head, Leaf, Spring/Salad Mixes)	482.72	37
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	197.50	30
Almonds	D	1	All Other Not Previously Reported or Listed ⁶	194.06	14
Seed Crops	D	3	Grapes, Wine	109.67	12
All Other Not Previously Reported or Listed ⁶	D	3	Spinach (Fresh and Processed)	97.09	34
All Other Nut Crops ⁷	D	2	Chicken, Layers	93.13	6
Chicken, Broilers	D	1	Broccoli	89.77	36
Chicken, Layers	D	4	Pome Fruit	66.34	13
Cattle, Beef	D	1	Propagation	43.95	7
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	3	All Other Poultry/Livestock and Products ⁸	35.10	7
Grapes, Wine	D	1	All Other Berries ⁵	25.96	16
All Other Berries ⁵	D	5	Tomatoes	4.45	36
Grapes, Table	D	3	Celery/Celeriac	2.77	12
Broccoli	D	5	Strawberries (Fresh Market)	2.62	10
All Other Poultry/Livestock and Products ⁸	D	1	Grapes, Table	2.32	11
Spinach (Fresh and Processed)	D	3	All Other Nut Crops ⁷	1.27	6
Carrots	D	2	Seed Crops	D	5
Strawberries (Fresh Market)	D	3	Almonds	D	4
Celery/Celeriac	D	2	Chicken, Broilers	D	3
Propagation	D	1	All Other Dairy and Dairy Products ⁹	D	1
			Grapes Dried, Raisins	D	4
Plumas	15,763.61	18	Cattle, Beef	D	1
Cattle, Beef	D	5			
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	4	Sacramento	3,006.78	88
Fallow	D	1	All Other Vegetables ²	134.00	10
All Other Fruit Crops ³	D	1	All Other Fruit Crops ³	88.32	10
All Other Not Previously Reported or Listed ⁶	D	1	All Other Berries ⁵	8.53	6
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3
All Other Vegetables ²	D	1	Fallow	D	4
Carrots	D	1	All Other Nut Crops ⁷	D	3
Spinach (Fresh and Processed)	D	1	Grapes, Wine	D	3
Tomatoes	D	1	Pome Fruit	D	4
Broccoli	D	1	All Other Not Previously Reported or Listed ⁶	D	4
			Chicken, Broilers	D	1
			Stone Fruit	D	3
			Tomatoes	D	5
			Strawberries (Fresh Market)	D	3
			Broccoli	D	3
			Lettuce (Head, Leaf, Spring/Salad Mixes)	D	5
			Carrots	D	4
			Spinach (Fresh and Processed)	D	2
			Chicken, Layers	D	2
			Celery/Celeriac	D	1
			Seed Crops	D	2
			Grapes, Table	D	3
			Citrus	D	4
			Almonds	D	2
			Propagation	D	1

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
San Benito	82,547.46	463	San Diego	9,380.96	964
All Other Vegetables ²	6,224.79	77	All Other Fruit Crops ³	3,653.84	226
Lettuce (Head, Leaf, Spring/Salad Mixes)	5,197.97	58	Citrus	2,968.17	226
Spinach (Fresh and Processed)	3,872.69	37	All Other Not Previously Reported or Listed ⁶	1,337.14	40
Tomatoes	647.97	39	All Other Vegetables ²	463.39	62
Broccoli	614.69	48	Fallow	297.07	20
Carrots	577.12	32	Stone Fruit	154.82	53
Seed Crops	300.88	8	All Other Berries ⁵	145.09	42
All Other Nut Crops ⁷	250.92	17	Chicken, Layers	132.83	13
Fallow	242.51	11	Tomatoes	38.31	43
Celery/Celeriac	214.02	48	Pome Fruit	35.14	34
All Other Fruit Crops ³	68.95	8	Strawberries (Fresh Market)	31.99	18
Stone Fruit	56.35	8	Grapes, Wine	31.64	15
All Other Berries ⁵	36.29	11	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	19.91	9
Strawberries (Fresh Market)	35.35	19	Carrots	15.94	20
Citrus	2.81	10	Lettuce (Head, Leaf, Spring/Salad Mixes)	14.52	25
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	5	Broccoli	13.58	18
Cattle, Beef	D	3	Celery/Celeriac	6.37	15
Grapes, Wine	D	5	All Other Nut Crops ⁷	5.47	15
All Other Poultry/Livestock and Products ⁸	D	1	Grapes, Table	5.11	23
All Other Not Previously Reported or Listed ⁶	D	5	Spinach (Fresh and Processed)	4.25	17
Pome Fruit	D	5	Seed Crops	2.83	9
Chicken, Layers	D	2	Propagation	1.45	12
Chicken, Broilers	D	1	Grapes Dried, Raisins	D	2
Almonds	D	1	All Other Poultry/Livestock and Products ⁸	D	5
Propagation	D	2	Almonds	D	1
All Other Dairy and Dairy Products ⁹	D	2	Chicken, Broilers	D	1
San Bernardino	841.02	113	San Francisco	D	2
All Other Fruit Crops ³	244.75	23	Tomatoes	D	1
Citrus	186.31	6	All Other Vegetables ²	D	1
Stone Fruit	39.72	6			
All Other Vegetables ²	7.54	9	San Joaquin	5,800.21	158
Lettuce (Head, Leaf, Spring/Salad Mixes)	1.35	6	All Other Vegetables ²	891.85	14
Grapes, Wine	D	2	Grapes, Wine	863.66	16
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3	All Other Fruit Crops ³	585.82	16
Seed Crops	D	1	All Other Nut Crops ⁷	581.60	10
All Other Not Previously Reported or Listed ⁶	D	2	All Other Berries ⁵	555.05	8
Fallow	D	1	Pome Fruit	360.32	10
Grapes, Table	D	4	Tomatoes	305.73	8
Strawberries (Fresh Market)	D	5	Stone Fruit	226.16	16
All Other Nut Crops ⁷	D	4	Chicken, Layers	18.20	6
Grapes Dried, Raisins	D	2	Citrus	0.66	6
Broccoli	D	4	Almonds	D	5
Spinach (Fresh and Processed)	D	4	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3
Carrots	D	4	Seed Crops	D	4
Celery/Celeriac	D	3	Chicken, Broilers	D	4
Pome Fruit	D	2	All Other Not Previously Reported or Listed ⁶	D	1
Almonds	D	1	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	4
Propagation	D	2	Spinach (Fresh and Processed)	D	2
Chicken, Layers	D	3	All Other Poultry/Livestock and Products ⁸	D	4
Cattle, Beef	D	1	Grapes, Table	D	4
Chicken, Broilers	D	2	Broccoli	D	5
Fluid Milk, Cow	D	1	Carrots	D	5
Tomatoes	D	4	Celery/Celeriac	D	3
All Other Poultry/Livestock and Products ⁸	D	2	Propagation	D	1
All Other Dairy and Dairy Products ⁹	D	1	Strawberries (Fresh Market)	D	2
All Other Berries ⁵	D	5	All Other Dairy and Dairy Products ⁹	D	1

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
San Luis Obispo	83,511.34	569	Santa Barbara	36,395.24	855
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	36,426.24	36	Fallow	4,307.57	37
Fallow	6,762.71	46	All Other Vegetables ²	4,120.68	81
Grapes, Wine	5,005.90	41	Strawberries (Fresh Market)	3,623.50	81
Carrots	3,022.54	35	Carrots	1,675.98	48
All Other Vegetables ²	1,057.65	56	Lettuce (Head, Leaf, Spring/Salad Mixes)	1,531.75	58
All Other Nut Crops ⁷	977.48	24	Grapes, Wine	1,410.17	45
Seed Crops	526.50	10	Broccoli	1,254.78	59
All Other Not Previously Reported or Listed ⁶	423.00	10	Celery/Celeriac	1,251.59	36
All Other Berries ⁵	367.34	30	All Other Berries ⁵	1,121.75	57
Strawberries (Fresh Market)	242.93	30	All Other Fruit Crops ³	726.49	87
All Other Fruit Crops ³	179.20	31	All Other Nut Crops ⁷	580.25	10
Citrus	178.10	18	Tomatoes	244.27	49
Broccoli	99.33	33	All Other Not Previously Reported or Listed ⁶	177.50	15
Celery/Celeriac	59.89	12	Citrus	128.86	37
Pome Fruit	57.14	12	Spinach (Fresh and Processed)	122.65	48
Grapes, Table	50.57	9	Seed Crops	71.53	6
Lettuce (Head, Leaf, Spring/Salad Mixes)	25.39	33	Stone Fruit	52.31	29
Stone Fruit	18.39	12	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	34.05	33
Tomatoes	18.09	41	Propagation	20.90	8
Spinach (Fresh and Processed)	0.88	29	Pome Fruit	5.46	6
Cattle, Beef	D	3	Chicken, Layers	4.12	9
All Other Poultry/Livestock and Products ⁸	D	3	Grapes, Table	0.53	8
Propagation	D	5	Cattle, Beef	D	2
Almonds	D	3	Chicken, Broilers	D	3
Chicken, Layers	D	3	All Other Poultry/Livestock and Products ⁸	D	1
Grapes Dried, Raisins	D	3	Grapes Dried, Raisins	D	2
All Other Dairy and Dairy Products ⁹	D	1			
San Mateo	2,250.34	133	Santa Clara	2,829.26	295
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	1,780.67	9	All Other Vegetables ²	982.74	41
All Other Vegetables ²	183.61	14	Lettuce (Head, Leaf, Spring/Salad Mixes)	392.60	24
Lettuce (Head, Leaf, Spring/Salad Mixes)	32.61	9	Spinach (Fresh and Processed)	234.71	18
Tomatoes	25.10	12	Grapes, Wine	226.34	9
All Other Berries ⁵	22.50	11	All Other Nut Crops ⁷	206.19	9
Broccoli	21.40	7	Fallow	199.85	7
Spinach (Fresh and Processed)	7.55	7	Broccoli	195.78	22
Strawberries (Fresh Market)	7.35	11	Tomatoes	149.08	26
All Other Fruit Crops ³	6.51	8	Stone Fruit	60.28	11
Stone Fruit	4.60	6	All Other Fruit Crops ³	41.76	17
Carrots	4.30	8	All Other Not Previously Reported or Listed ⁶	38.05	6
Celery/Celeriac	2.35	6	Propagation	29.26	6
All Other Not Previously Reported or Listed ⁶	D	5	Carrots	14.67	18
Fallow	D	4	Strawberries (Fresh Market)	10.61	12
Pome Fruit	D	4	Celery/Celeriac	7.58	18
Chicken, Layers	D	3	Pome Fruit	4.34	9
Seed Crops	D	2	All Other Berries ⁵	3.71	11
Propagation	D	4	Chicken, Layers	2.60	7
Citrus	D	3	Citrus	0.57	7
			All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3
			Seed Crops	D	4
			All Other Poultry/Livestock and Products ⁸	D	3
			All Other Dairy and Dairy Products ⁹	D	1
			Chicken, Broilers	D	2
			Grapes, Table	D	3
			Almonds	D	1

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Santa Cruz	5,484.51	675	Siskiyou	47,507.63	206
All Other Vegetables ²	1,450.86	80	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	29,534.10	42
Lettuce (Head, Leaf, Spring/Salad Mixes)	713.56	41	Cattle, Beef	4,145.00	10
Strawberries (Fresh Market)	683.46	68	Seed Crops	4,016.86	14
Broccoli	503.78	49	All Other Not Previously Reported or Listed ⁶	3,494.31	17
All Other Berries ⁵	430.78	48	All Other Vegetables ²	3,359.42	21
Fallow	392.24	18	Fallow	1,427.68	20
Pome Fruit	288.50	47	Tomatoes	0.88	8
Celery/Celery	193.45	31	Lettuce (Head, Leaf, Spring/Salad Mixes)	0.71	7
Spinach (Fresh and Processed)	110.95	27	All Other Berries ⁵	0.47	7
All Other Fruit Crops ³	108.16	43	All Other Dairy and Dairy Products ⁹	D	1
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	106.01	10	Fluid Milk, Cow	D	5
Tomatoes	102.81	52	Chicken, Layers	D	3
All Other Not Previously Reported or Listed ⁶	99.15	10	All Other Poultry/Livestock and Products ⁸	D	3
Carrots	80.88	34	Propagation	D	4
Grapes, Wine	78.62	12	Chicken, Broilers	D	2
Stone Fruit	67.83	29	Stone Fruit	D	5
Citrus	51.05	40	Pome Fruit	D	4
Propagation	7.74	9	Carrots	D	5
Grapes, Table	2.17	11	Broccoli	D	5
Seed Crops	1.45	6	Grapes, Table	D	4
Chicken, Layers	D	3	Spinach (Fresh and Processed)	D	5
Cattle, Beef	D	1	Strawberries (Fresh Market)	D	5
Chicken, Broilers	D	1	All Other Fruit Crops ³	D	3
All Other Nut Crops ⁷	D	4	Citrus	D	1
Almonds	D	1	Celery/Celery	D	2
			Grapes, Wine	D	1
Shasta	7,920.42	60	Almonds	D	1
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	3	All Other Nut Crops ⁷	D	1
Seed Crops	D	3			
All Other Not Previously Reported or Listed ⁶	D	2	Solano	6,133.91	154
Fallow	D	5	All Other Nut Crops ⁷	1,636.87	20
Grapes, Wine	D	3	Stone Fruit	119.70	12
All Other Vegetables ²	D	3	All Other Vegetables ²	50.14	17
Stone Fruit	D	5	Pome Fruit	32.10	6
Grapes, Table	D	4	All Other Fruit Crops ³	28.31	15
All Other Fruit Crops ³	D	1	All Other Berries ⁵	3.86	7
Pome Fruit	D	2	Tomatoes	3.50	9
Tomatoes	D	3	Citrus	3.08	7
All Other Berries ⁵	D	2	Broccoli	2.81	7
Chicken, Layers	D	2	Lettuce (Head, Leaf, Spring/Salad Mixes)	1.82	7
Chicken, Broilers	D	2	Spinach (Fresh and Processed)	1.43	6
Citrus	D	5	Cattle, Beef	D	4
All Other Nut Crops ⁷	D	2	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	1
Spinach (Fresh and Processed)	D	1	All Other Not Previously Reported or Listed ⁶	D	3
Propagation	D	4	Fallow	D	3
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	2	Almonds	D	3
Strawberries (Fresh Market)	D	2	Grapes, Table	D	5
Carrots	D	2	All Other Poultry/Livestock and Products ⁸	D	2
Broccoli	D	1	Carrots	D	5
Almonds	D	1	Strawberries (Fresh Market)	D	3
			Propagation	D	1
Sierra	455.52	16	Chicken, Layers	D	2
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	1	Grapes, Wine	D	3
All Other Vegetables ²	D	3	Celery/Celery	D	4
All Other Fruit Crops ³	D	1	Grapes Dried, Raisins	D	1
Tomatoes	D	3	Spinach (Fresh and Processed)	D	1
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	2			
Spinach (Fresh and Processed)	D	1			
Carrots	D	2			
Broccoli	D	1			
All Other Not Previously Reported or Listed ⁶	D	1			
Celery/Celery	D	1			

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Sonoma	79,487.49	921	Sutter	17,307.50	63
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	34,409.11	65	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	3,941.04	15
Fluid Milk, Cow	28,721.98	53	Fallow	3,784.28	11
Cattle, Beef	5,072.45	17	Stone Fruit	1,179.48	7
Seed Crops	4,315.49	19	All Other Nut Crops ⁷	701.00	11
Grapes, Wine	2,869.03	116	Cattle, Beef	D	1
Pome Fruit	984.05	52	Seed Crops	D	5
Fallow	853.38	29	Tomatoes	D	3
All Other Fruit Crops ³	319.75	61	All Other Not Previously Reported or Listed ⁶	D	2
All Other Poultry/Livestock and Products ⁸	185.50	6	Almonds	D	2
All Other Vegetables ²	153.12	69	All Other Fruit Crops ³	D	1
Chicken, Layers	140.02	15	All Other Vegetables ²	D	2
Citrus	52.56	25	Broccoli	D	2
Stone Fruit	44.29	42	Propagation	D	1
All Other Berries ⁵	40.82	35			
Tomatoes	33.81	54	Tehama	171,363.93	73
All Other Not Previously Reported or Listed ⁶	27.89	25	Cattle, Beef	120,837.00	9
Lettuce (Head, Leaf, Spring/Salad Mixes)	16.92	48	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	49,767.00	6
Strawberries (Fresh Market)	13.37	30	All Other Fruit Crops ³	366.62	6
Propagation	8.23	13	All Other Vegetables ²	7.38	7
All Other Nut Crops ⁷	7.24	7	Almonds	D	2
Broccoli	6.37	40	Fallow	D	1
Carrots	4.58	36	Chicken, Broilers	D	2
Celery/Celeriac	2.59	23	Grapes, Wine	D	3
Spinach (Fresh and Processed)	2.23	26	All Other Nut Crops ⁷	D	5
Grapes, Table	1.65	8	All Other Not Previously Reported or Listed ⁶	D	1
All Other Dairy and Dairy Products ⁹	D	3	Seed Crops	D	2
Chicken, Broilers	D	2	All Other Dairy and Dairy Products ⁹	D	1
Almonds	D	2	Stone Fruit	D	3
			All Other Berries ⁵	D	3
Stanislaus	8,109.65	98	Tomatoes	D	4
Almonds	3,563.53	15	Pome Fruit	D	3
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	1,912.85	9	Citrus	D	3
All Other Nut Crops ⁷	492.50	11	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	2
Stone Fruit	382.34	11	Carrots	D	2
Broccoli	D	2	Broccoli	D	2
Chicken, Broilers	D	4	Spinach (Fresh and Processed)	D	2
Seed Crops	D	3	Grapes, Table	D	2
All Other Vegetables ²	D	4	Strawberries (Fresh Market)	D	1
Tomatoes	D	5	Celery/Celeriac	D	1
All Other Fruit Crops ³	D	5			
Fluid Milk, Cow	D	2	Trinity	1.10	15
Chicken, Layers	D	4	All Other Vegetables ²	D	3
All Other Dairy and Dairy Products ⁹	D	1	Tomatoes	D	3
Fallow	D	2	Carrots	D	2
Pome Fruit	D	3	Broccoli	D	1
All Other Poultry/Livestock and Products ⁸	D	4	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1
Citrus	D	5	Spinach (Fresh and Processed)	D	1
All Other Berries ⁵	D	2	All Other Fruit Crops ³	D	1
Grapes, Table	D	2	Pome Fruit	D	1
Grapes, Wine	D	1	Stone Fruit	D	1
All Other Not Previously Reported or Listed ⁶	D	1	All Other Poultry/Livestock and Products ⁸	D	1
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1			
Spinach (Fresh and Processed)	D	1			
Cattle, Beef	D	1			

Organic Counties Harvested Acreage and Organic Producer Count by Commodity, 2023

County and Commodities	Harvested Acres	Producer Count ¹	County and Commodities	Harvested Acres	Producer Count ¹
Tulare	33,035.24	487	Ventura	14,780.63	480
Citrus	10,012.25	143	Citrus	4,352.97	64
Grapes, Table	4,167.88	36	All Other Berries ⁵	1,831.46	32
Almonds	3,517.48	12	Celery/Celeriac	1,733.35	21
Stone Fruit	2,747.19	56	All Other Fruit Crops ³	1,617.89	63
All Other Nut Crops ⁷	2,595.67	41	Fallow	1,115.00	9
All Other Berries ⁵	1,436.73	37	All Other Vegetables ²	904.31	41
All Other Fruit Crops ³	1,205.20	34	Strawberries (Fresh Market)	836.77	37
Fallow	635.13	20	All Other Field Crops (Incl. Pasture and Rangeland) ⁴	660.20	8
All Other Vegetables ²	386.32	16	All Other Not Previously Reported or Listed ⁶	458.20	14
All Other Not Previously Reported or Listed ⁶	224.02	11	Pome Fruit	292.57	13
Grapes Dried, Raisins	100.10	10	Stone Fruit	262.63	22
Tomatoes	73.23	14	Lettuce (Head, Leaf, Spring/Salad Mixes)	177.25	26
Pome Fruit	53.71	15	Spinach (Fresh and Processed)	158.59	20
Cattle, Beef	D	4	Carrots	156.46	20
Grapes, Wine	D	5	Broccoli	90.33	19
Chicken, Broilers	D	5	Chicken, Layers	28.40	6
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	4	Tomatoes	13.91	26
All Other Poultry/Livestock and Products ⁸	D	4	Seed Crops	10.98	9
Chicken, Layers	D	1	Grapes, Wine	3.80	7
Lettuce (Head, Leaf, Spring/Salad Mixes)	D	3	All Other Nut Crops ⁷	2.76	7
Broccoli	D	5	Grapes, Table	0.71	6
Carrots	D	2	All Other Poultry/Livestock and Products ⁸	D	3
Spinach (Fresh and Processed)	D	2	Cattle, Beef	D	1
Seed Crops	D	3	Chicken, Broilers	D	1
Fluid Milk, Cow	D	2	Propagation	D	4
Strawberries (Fresh Market)	D	1	Almonds	D	1
All Other Dairy and Dairy Products ⁹	D	1			
			Yuba	1,032.75	72
Tuolumne	2,280.28	7	All Other Nut Crops ⁷	374.35	8
All Other Poultry/Livestock and Products ⁸	D	3	All Other Fruit Crops ³	273.66	7
Pome Fruit	D	1	Stone Fruit	165.70	9
Cattle, Beef	D	1	Citrus	25.25	6
Citrus	D	1	All Other Vegetables ²	7.72	7
All Other Vegetables ²	D	1	Tomatoes	1.60	6
			All Other Field Crops (Incl. Pasture and Rangeland) ⁴	D	2
Yolo	22,955.98	317	All Other Not Previously Reported or Listed ⁶	D	2
All Other Field Crops (Incl. Pasture and Rangeland) ⁴	5,506.50	35	Pome Fruit	D	3
Fallow	3,050.73	15	Seed Crops	D	3
Tomatoes	2,259.57	33	All Other Berries ⁵	D	2
Seed Crops	1,298.00	7	Spinach (Fresh and Processed)	D	3
All Other Vegetables ²	1,087.22	24	Lettuce (Head, Leaf, Spring/Salad Mixes)	D	1
All Other Nut Crops ⁷	839.20	26	Carrots	D	3
Almonds	576.70	9	Broccoli	D	2
All Other Fruit Crops ³	413.42	21	Strawberries (Fresh Market)	D	1
Stone Fruit	370.31	16	Celery/Celeriac	D	1
All Other Not Previously Reported or Listed ⁶	253.80	9	Grapes, Table	D	1
Grapes, Wine	232.99	6	Grapes Dried, Raisins	D	1
All Other Poultry/Livestock and Products ⁸	128.70	6	Almonds	D	1
Citrus	111.89	21	Fallow	D	1
Broccoli	29.32	17	Propagation	D	1
Carrots	25.95	12	Chicken, Layers	D	1
Lettuce (Head, Leaf, Spring/Salad Mixes)	20.40	15			
Grapes, Table	19.85	6			
Spinach (Fresh and Processed)	15.45	7			
Pome Fruit	6.17	12			
Propagation	D	4			
Cattle, Beef	D	2			
Chicken, Layers	D	3			
Strawberries (Fresh Market)	D	3			
All Other Berries ⁵	D	5			
Celery/Celeriac	D	3			

¹ Producer count represents the production count per commodity. Producer count in this table is not representative of individual producer operations, as operations may produce one or more commodities.

² All other vegetables includes all other vegetables except for broccoli, carrots, celery/celeriac, lettuce (head, leaf, spring/salad mixes, spinach (fresh and processed), and tomatoes.

³ All other fruit crops includes all other fruit crops except for citrus, grapes (table), grapes (wine), grapes dried (raisins), pome fruit, stone fruit, strawberries (fresh market), and all other berries.

⁴ All other field crops includes all other field crops including pasture and rangeland.

⁵ All other berries includes all other berries except for strawberries.

⁶ All other not previously reported or listed includes any crop that falls outside of the the other categories.

⁷ All other nut crops includes all other nut crops except for almonds.

⁸ All other poultry/livestock and products include all other poultry/livestock and products except for cattle (beef), chicken (broilers), and chicken (layers).

⁹ All other dairy and dairy products include all other dairy products except for fluid milk (cow).

D Withheld and moved to the end of each section to avoid disclosure of individual operations. Represents commodities with five or less producers.

Certified Organic Production Site Acreage by County, 2019-2023

County	Production Acreage				
	2019	2020	2021	2022	2023
Alameda	1,177.23	1,491.71	335.85	1,483.58	1,413.83
Amador	175.23	181.23	D	146.64	D
Butte	11,115.96	10,882.80	10,163.05	8,613.33	9,362.42
Calaveras	73.30	82.00	D	D	D
Colusa	25,291.80	17,805.49	14,879.16	16,970.56	12,286.33
Contra Costa	6,655.61	6,685.56	6,755.20	7,133.20	5,183.21
Del Norte	D	7,436.07	7,733.43	8,120.27	9,135.42
El Dorado	306.43	364.58	340.03	393.17	401.74
Fresno	72,773.10	73,911.64	75,647.98	83,347.08	92,177.77
Glenn	23,456.31	61,828.92	54,368.52	67,688.74	61,722.31
Humboldt	82,536.80	100,777.79	99,705.15	98,849.25	100,937.84
Imperial	46,625.31	46,613.44	35,392.52	41,052.73	44,005.74
Inyo	D	D	D	D	D
Kern	512,826.76	513,673.37	501,026.67	281,346.69	302,975.65
Kings	52,632.73	46,553.68	54,645.08	57,547.77	56,250.30
Lake	3,449.94	2,993.06	4,780.21	4,426.86	3,918.18
Lassen	169,111.22	176,608.62	171,790.34	162,820.24	118,505.24
Los Angeles	1,553.80	2,543.61	1,068.76	1,069.92	1,038.30
Madera	25,459.97	29,516.40	27,118.33	26,725.70	27,462.00
Marin	48,687.60	48,510.11	48,102.09	42,594.59	41,507.79
Mariposa	D	D	D	D	D
Mendocino	34,450.28	35,789.85	35,557.14	40,719.59	40,194.27
Merced	53,997.21	62,964.70	56,326.90	70,985.17	69,803.97
Modoc	189,056.55	191,081.58	192,118.14	192,595.49	191,015.75
Monterey	120.00	73,975.18	55,579.80	53,746.90	54,962.78
Napa	70,355.24	5,292.72	6,400.80	7,575.27	7,487.11
Nevada	4,466.20	597.95	427.28	965.49	440.44
Orange	402.67	325.74	284.90	103.85	101.65
Placer	346.74	6,129.02	5,064.99	6,578.06	5,995.91
Plumas	D	7,676.02	7,704.02	8,406.02	D
Riverside	4,156.02	21,577.73	17,577.28	18,780.53	20,656.34
Sacramento	20,545.61	3,153.32	3,751.92	3,613.62	3,691.97
San Benito	3,136.27	55,375.41	55,157.20	56,881.68	57,636.71
San Bernardino	46,584.34	898.44	615.95	856.55	920.55
San Diego	604.42	10,972.28	10,384.73	8,887.22	9,139.46
San Francisco	D	D	D	D	D
San Joaquin	3,169.97	3,972.30	4,910.87	5,689.00	5,243.33
San Luis Obispo	81,798.17	89,899.38	84,103.85	85,620.96	85,464.55
San Mateo	2,565.36	2,660.77	3,156.02	3,446.34	2,509.35
Santa Barbara	28,835.31	32,315.40	27,886.98	26,137.30	30,710.78
Santa Clara	1,617.34	5,739.20	5,945.22	2,030.56	1,794.11
Santa Cruz	13,495.52	8,195.25	8,003.77	8,290.95	5,404.71
Shasta	10,048.64	10,058.37	9,952.90	9,307.62	8,411.75
Sierra	D	D	457.41	458.41	D
Siskiyou	59,541.09	65,877.98	55,519.73	51,803.08	36,573.48
Solano	8,158.47	7,534.88	8,460.93	9,088.48	7,635.82
Sonoma	69,709.87	73,219.64	69,939.13	74,032.65	74,564.75
Stanislaus	14,026.74	14,254.16	14,551.67	16,518.80	7,666.82
Sutter	13,632.30	13,816.32	12,865.23	17,145.08	16,709.67
Tehama	68,725.76	78,459.68	84,630.53	101,867.28	79,251.12
Trinity	D	D	D	D	D
Tulare	15,428.54	16,903.65	19,908.90	23,469.77	26,812.80
Tuolumne	1,027.00	1,026.00	D	D	D
Ventura	10,469.10	10,395.88	10,454.62	12,999.01	12,807.88
Yolo	19,764.70	19,946.83	18,051.63	26,780.84	24,400.30
Yuba	1,841.86	1,835.26	1,944.48	1,884.86	894.88
Statewide Total¹	2,051,249.17	2,173,610.60	2,094,132.25	1,858,700.67	1,784,011.01

¹ 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 five or less operations.

Note: Broad variances in data from year-to-year may be attributed to singular or few operations that are highly representative in organic acreage. Variances in organic acreage trends year-to-year may differ from variances in conventional acreage trends for a variety reasons. As such, trend analysis should consider organic-specific factors when analyzing organic acreage trends such as cost, consolidation, or other contributing factors.