

Department of Weights and Measures

TABLE OF CONTENTS	PAGE
LETTER FROM THE COMMISSIONER	1
TEN LEADING CROPS	2
MADERA COUNTY'S MILLION-DOLLAR CROPS: 1974 & 2024	2
MADERA COUNTY HIGHLIGHTS	3
FIELD CROPS	4
VEGETABLE CROPS	4
FRUIT & NUT CROPS	5
APIARY PRODUCTS	6
FOREST PRODUCTS	6
NURSERY PRODUCTS	6
LIVESTOCK & POULTRY	7
LIVESTOCK & POULTRY PRODUCTS	7
AGRICULTURE CROP REPORT SUMMARY 2024	8
COUNTRIES RECEIVING MADERA COUNTY COMMODITIES	9
SUSTAINABLE AGRICULTURE REPORT 1	10
SUSTAINABLE AGRICULTURE REPORT 2	11
DEPARTMENT OF WEIGHTS AND MEASURES	11
50 YR AVERAGE RAINFALL – MADERA, CA 1974-2024	12
COUNTY ADMINISTRATION/AGRICULTURAL COMMISSIONER STAFF	13



AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES RUSTY LANTSBERGER

Karen Ross, Secretary California Department of Food and Agriculture

and

The Honorable Board of Supervisors County of Madera, California

Leticia Gonzalez, Chairwoman	District 4
Jordan Wamhoff	District 1
David Rogers	District 2
Robert L. Poythress	District 3
Robert Macaulay	District 5

I am pleased to submit, in accordance with Section 2272 and 2279 of the California Food and Agriculture Code, Madera County's Annual Crop and Livestock Report for 2024. This report provides a statistical description of Madera County's agricultural production. The figures contained in this report represent gross value of agricultural commodities and do not reflect production costs or net returns to producers. All prices noted are estimates based on the average price received by producers. In order to ensure confidentiality, commodities produced by three or fewer growers are recorded in the miscellaneous categories for their commodity groups.

The overall value of agriculture in Madera County totaled \$2,328,319,000. This total represents an increase in value from 2023 of \$468,954,000.

Crop values can vary from year to year due to the variables of production, market and weather conditions. Although individual commodities may experience changes from year to year, Madera County continues to supply the highest quality food and fiber nationwide and abroad to at least 76 countries around the world.

I wish to extend my appreciation to our Madera County farmers, ranchers, agricultural industries, and agencies. Without their efforts and contributions of information, this report would not be possible. I would like to express my thanks to my staff that contributed to compiling and preparing this report, especially to Deputy Agricultural Commissioner/Sealer Heidi Wong and Agricultural and Standards Inspector Carolina Flores.

To view the 2024 Madera County Crop and Livestock Report, and previous reports going back to the 1920's please visit our website online at; https://www.maderacounty.com/government/agricultural-commissioner-weights-and-measures/annual-crop-reports

Respectfully submitted,

Rusty Lantsberger

Agricultural Commissioner/Sealer of Weights and Measures

Revised on 10/24/2025

TEN LEADING CROPS - MADERA COUNTY 2024						
COMMODITY	2024 RANK	2024 DOLLAR VALUE	2023 RANK			
ALMONDS, NUTS & HULLS	1	\$702,169,000	1			
MILK	2	\$338,340,000	2			
GRAPES, ALL	3	\$274,650,000	4			
PISTACHIOS	4	\$270,293,000	3			
POLLINATION	5	\$171,252,000	6			
CATTLE & CALVES	6	\$153,247,000	5			
MANDARINS & TANGERINES	7	\$61,745,000	7			

9

10

\$53,300,000

\$48,341,000

\$34,813,000

9

10

\$1,567,000

MEAN 2024 FORAL ACTION	FIE #2 220 240 000			
YEAR 2024: TOTAL AG VAL		MADERA COU		
ALMONDS, NUTS & HULLS	\$702,169,000	MILLION-DO		
MILK	\$338,340,000	CROPS: 1974 & 2024		
GRAPES, ALL	\$274,650,000	YEAR 1974: TOTAL AG VA	LUE \$183,581,000	
PISTACHIOS	\$270,293,000	GRAPES	\$41,292,000	
POLLINATION	\$171,252,000	COTTON	\$27,794,000	
CATTLE & CALVES	\$153,247,000	COTTON	\$27,794,000	
MANDARINS & TANGERINES	\$61,745,000	CATTLE & CALVES	\$21,120,000	
REPLACEMENT HEIFERS	\$53,300,000	ALFALFA	\$20,412,000	
TOMATOES, PROCESSED	\$48,341,000			
FIGS, ALL	\$34,813,000	MILK	\$15,079,000	
NURSERY STOCK	\$25,339,000	POULTRY	\$10,361,000	
POULTRY	\$29,297,000	SUGAR BEETS	\$8,928,000	
CORN, SILAGE	\$19,483,000	SOGAR BEE13	φ0,920,000	
WHEAT, SILAGE	\$13,508,000	ALMONDS	\$7,617,000	
ORANGES, ALL	\$12,939,000	SMALL GRAINS	\$5,124,000	
RANGELAND	\$12,852,000			
WALNUTS	\$9,578,000	DECIDUOUS FRUIT	\$3,964,000	
ALFALFA, HAY	\$7,304,000	FIELD CORN	\$3,164,000	
OAT, SILAGE	\$5,263,000	CITRUS	\$2,484,000	
PERSIMMONS	\$2,668,000	CITAGO	ΨΔ,τυτ,υυυ	
OLIVE, FRESH & OIL	\$2,522,000	FIGS	\$2,436,000	
PLUMS, DRIED	\$1,981,000	PASTURE, IRRIGATED	\$2,050,000	
WHEAT, HAY	\$1,917,000			
		CILACE	#1 F (7 000	

SILAGE

\$1,690,000

HONEY

REPLACEMENT HEIFERS

TOMATOES, PROCESSED

FIGS, ALL

MADERA COUNTY HIGHLIGHTS

COUNTY ESTABLISHED	MARCH 11, 1893
COUNTY SEAT	MADERA (CITY)
POPULATION†	165,432
TOTAL COUNTY ACREAGE	1,366,925
2024 HARVESTED ACREAGE	733,880
FIELD CROP ACREAGE	435,200
FRUIT & NUT ACREAGE	289,450
NURSERY ACREAGE	230
RANGELAND ACREAGE	380,000
VEGETABLE ACREAGE	9,000
FOREST ACREAGE	414,300
U.S. PARKLAND ACREAGE	83,000
BORDERING COUNTIES	
MERCED COUNTY	NORTHWEST
MARIPOSA COUNTY	NORTH
MONO COUNTY	EAST
FRESNO COUNTY	SOUTH & WEST
RANKING OF MADERA COUNTY AMONG COUNTIES OF CALIFORNIA	
POPULATION†	32
TOTAL ACREAGE	24
TOTAL AGRICULTURAL PRODUCTION‡	12
COMMODITY, BY VALUE*	
FIGS	1
ALMONDS, NUTS	4
GRAPES, RAISIN	4
PISTACHIOS	5
GRAPES, TABLE	5
CORN, SILAGE	7
GRAPES, WINE	7
MILK	8
PLUMS, DRIED	9
CATTLE & CALVES	10
RANKING OF MADERA COUNTY AMONG COUNTIES OF THE U.S.	
TOTAL AGRICULTURAL PRODUCTION ϕ	17
† U.S. BUREAU OF CENSUS, 2024 ESTIMATE	

[†] U.S. BUREAU OF CENSUS, 2024 ESTIMATE

MADERA COUNTY CROP REPORTS FROM 1921 AND 1929 TO 2024 ARE AVAILABLE AT: https://www.maderacounty.com/government/agricultural-commissioner-weights-and-measures

^{‡ 2023-2024} CALIFORNIA AGRICULTURAL STATISTICS REVIEW, CDFA

ψ USDA AG CENSUS, 2022

^{*} CALIFORNIA COUNTY AGRICULTURAL COMMISSIONERS' REPORT, 2022

FIELD CROPS							
ITEM	YEAR	HARVESTED ACRES	YIELD/ ACRE	TOTAL PRODUCTION	UNIT	PER UNIT	TOTAL VALUE
Alfalfa, Hay	2024 2023	6,400 7,700	4.91 7.93	31,424 61,061	Ton Ton	\$232.42 \$243. 00	\$7,304,000 \$14,838,000
Corn, Silage	2024 2023	14,000 16,400	26.66 28.06	373,240 460,184	Ton Ton	\$52.20 \$64.00	\$19,483,000 \$29,452, 000
Oat, Silage	2024	2,400	17.26	41,424	Ton	\$127.05	\$5,263,000
Rangeland	2024 2023	380,000 380,000			Acre Acre	\$33.82 \$29.00	\$12,852,000 \$11,020,000
Wheat, Hay	2024	4,900	4.15	20,335	Ton	\$94.25	\$1,917,000
Wheat, Silage	2024 2023	13,900 16,200	19.46 17.53	270,494 283,986	Ton Ton	\$49.94 \$45. 00	\$13,508,000 \$12,779,000
Miscellaneous	2024 ¹ 2023 ²	13,600 10,700					\$22,714,000 \$8,812,000
TOTAL	2024 2023	435,200 437,900					\$83,041,000 \$82,932,000

¹ 2024 includes alfalfa silage, barley hay, barley seed, barley silage, fresh corn, cotton lint, fresh mustard, oat feed grain, oat seed, oat straw, pastureland, ryegrass silage, sorghum silage, sudangrass hay, triticale silage, wheat grain, and wheat seed

² 2023 includes barley hay, grain corn, cotton lint and seed, pastureland, ryegrass hay and silage, seed crops, sudangrass hay and silage, wheat hay, field and stubble straw



^{1 2023} and 2024 includes cabbage, dried beans, herbs, melons, onions, all peppers, potatoes, all squash, and miscellaneous truck crops

TOTAL

2024

2023

9,000

7,100

\$60,663,000

\$52,228,000

FRUIT & NUT CROPS							
ITEM	YEAR	HARVESTED ACRES	YIELD/ ACRE	TOTAL PRODUCTION	UNIT	PER UNIT	TOTAL VALUE
Almonds*†	2024 2023	153,000 150,000	1.05 0.88	160,650 132,000	Ton Ton	\$4,214.00 \$3,207.00	\$676,979,000 \$423,324,000
Almond Hulls	2024 2023			314,874 259,000	Ton Ton	\$80.00 \$110.00	\$25,190,000 \$28,490,000
Total Almonds & Hulls	2024 2023	153,000 150,000					\$702,169,000 \$451,814,000
Figs, Fresh & Dried	2024 2023	6,600 5,200	1.71 2.32	11,286 12,064	Ton Ton	\$3,084.61 \$3,359.00	\$34,813,000 \$40,523,000
Grapes Raisin Varieties Crushed	2024 2023	780 1,700	7.67 8.86	5,983 15,062	Ton Ton	\$255.74 \$277.00	\$1,530,000 \$4,172,000
Dried	2024 2023	17,200 16,600	3.28 2.47	56,416 41,002	Ton Ton	\$1,978.78 \$1,823.00	\$111,635,000 \$74,747,000
Wine Varieties‡ Red	2024 2023	20,600 19,700	9.80 8.87	201,880 174,739	Ton Ton	\$369.96 \$34 0.00	\$74,688,000 \$59,411,000
White	2024 2023	9,600 11,500	10.25 12.47	98,400 143,405	Ton Ton	\$322.49 \$340.00	\$31,733,000 \$48,758,000
Total Raisin & Wine Varieties	2024 2023	48,180 51,550					\$219,586,000 \$252,817,000
Mandarins/ Tangerines	2024 2023	4,600 4,000	14.31 11.80	65,826 47,200	Ton Ton	\$938.00 \$1,023.00	\$61,745,000 \$48,286,000
Olives, Fresh & Oil	2024 2023	860 690	2.79 2.57	2,399 1,773	Ton Ton	\$1,051.25 \$1,064.00	\$2,522,000 \$1,887,000
Oranges	2024 2023	2,100 2,000	17.58 12.43	36,918 24,860	Ton Ton	\$350.59 \$650.00	\$12,939,000 \$16,159,000
Persimmons	2024	180	5.52	994	Ton	\$2,685.42	\$2,668,000
Pistachios†	2024 2023	65,300 53,700	1.09 1.41	71,177 75,717	Ton Ton	\$3,797.48 \$3,490.00	\$270,293,000 \$264,252,000
Plums, Dried	2024 2023	630 680	1.32 3.19	832 2,169	Ton Ton	\$2,382.49 \$2,300.00	\$1,981,000 \$4,989,000
Walnuts	2024 2023	2,500 2,400	2.04 2.06	5,100 4,944	Ton Ton	\$1,878.04 \$902.00	\$9,578,000 \$4,459,000
Miscellaneous Fruit & Nut	2024 ¹ 2023 ²	5,500 4,800					\$84,216,000 \$29,588,000
Orchard Firewood ψ	2024 2023			3,600 4,200	Cord Cord		\$1,060,000 \$1,197,000
TOTAL	2024 2023	289,450 275,700					\$1,403,570,000 \$1,130,357,000

¹ 2024 includes blueberries, canning grapes, cherries, fresh raisins, grapefruit, kiwifruit, peaches, pears, pecans, pomegranates, and table grapes ² 2023 includes apples, berries, canning grapes, grapefruit, kiwifruit, peaches, pears, pecans, persimmons, plums, pomegranates, tangelos, almond, and walnut shells

 $[\]dagger$ Reflects total production, including imperfect stock; price weighted accordingly \ddagger Includes table grape crushed

ψ Cord: 128 cu. ft.

APIARY PRODUCTS						
ITEM	YEAR	TOTAL	UNIT	PER UNIT	TOTAL VALUE	
Apiary Products Beeswax	2024 2023	106,000 47,000	Pound Pound	\$2.95 \$5.00	\$313,000 \$235,000	
Honey	2024 2023	608,000 600,000	Pound Pound	\$2.78 \$2.59	\$1,690,000 \$1,554,000	
Pollination	2024 2023	852,000 303,000	Colony Colony	\$201.00 \$200.00	\$171,252,000 \$60,600,000	
TOTAL	2024 2023				\$173,255,000 \$62,389,000	



FOREST PRODUCTS

ITEM	YEAR	TOTAL	UNIT	TOTAL VALUE
Timber	2024 2023	340 347	MBF (thousand board feet) MBF (thousand board feet)	\$1000 \$1 000
Other ¹	2024 2023	8,300 7,200	Cord (128 cubic feet) Cord (128 cubic feet)	\$1,266,000 \$1,132,000
TOTAL	2024 2023			\$1,267,000 \$1,133,000

¹ Includes Christmas trees, greenery, pinecones, and saw logs



NURSERY PRODUCTS

ITEM	YEAR	TOTAL	UNIT	TOTAL VALUE
Nursery Stock ¹	2024 2023	230 230	Acres Acres	\$25,339,000 \$23,759,000

¹ Includes: grapevines, fruit trees, nut trees, and ornamentals

LIVESTOCK AND POULTRY					
ITEM	YEAR	HEAD	PRICE PER HEAD	TOTAL VALUE	
Cattle and Calves	2024¹² 2023 ³	164,000 84,500	\$934.43 \$946.58	\$153,247,000 \$79,986,000	
Replacement Heifers	2024 ² 2023	26,000 27,200	\$2,050.00 \$1,575	\$53,300,000 \$42,840, 000	
Poultry†	2024 2023	4,650,300 5,539,000		\$29,297,000 \$30,291,000	
TOTAL	2024 2023			\$235,844,000 \$153,117,000	

¹ Includes cows and heifers that have calved, heifers over 500lbs, steers over 500lbs, bulls over 500lbs, calves under 500lbs; not including heifers for dairy cow replacement

[†] Includes chicken, meat ducks, and turkeys



LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL VALUE
Milk ¹²	2024 2023	17,140,000 17,950,000	CWT CWT	\$19.74 \$19.30	\$338,340,000 \$346,435,000
Other ³	2024 2023				\$7,000,000 \$7,015,000
TOTAL	2024 2023				\$345,340,000 \$353,450,000

¹ Includes market and manufacturing milk; Madera County has 27 dairies, with 78,000 lactating cows

³ Includes aquaculture, market eggs, hogs, manure, sheep, lambs, and wool



² Stats retrieved from USDA National Agricultural Statistics Service

³ Includes range and dairy cattle sold for beef

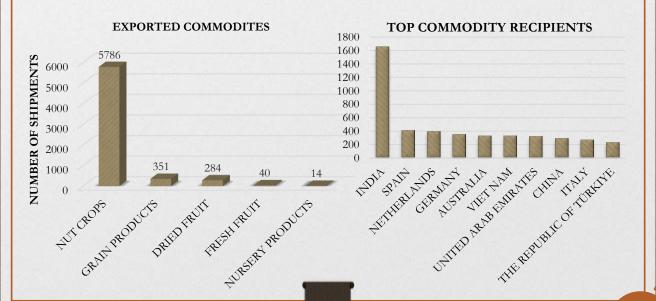
² Hundredweight (CWT): 100 pounds

AGRICULTURAL CROP REPORT SUMMARY 2024

ITEM	YEAR	HARVESTED ACRES	TOTAL VALUE
APIARY	2024 2023		\$173,255,000 \$62,389,000
FIELD CROPS	2024 2023	435,200 437,900	\$83,041,000 \$82,932,000
FRUIT AND NUT CROPS	2024 2023	289,450 275,700	\$1,403,570,000 \$1,130,357,000
FOREST PRODUCTS	2024 2023		\$1,267,000 \$1,133,000
LIVESTOCK AND POULTRY	2024 2023		\$235,844,000 \$153,117,000
LIVESTOCK AND POULTRY PRODUCTS	2024 2023		\$345,340,000 \$353,450,000
NURSERY PRODUCTS	2024 2023	230 230	\$25,339,000 \$23,759,000
VEGETABLE CROPS	2024 2023	9,000 7,100	\$60,663,000 \$52,228,000
TOTAL	2024 2023	733,880 720,930	\$2,328,319,000 \$1,859,365,000

76 COUNTRIES RECEIVED MADERA COUNTY COMMODITIES IN 2024

Algeria	Estonia	Libya	Romania		
Argentina	Finland	Lithuania	Saudi Arabia		
Australia	France	Luxembourg	Serbia		
Bahrain	French Polynesia	Malaysia	Singapore		
Belarus	Georgia	Mauritius	Slovakia		
Belgium	Germany	Mexico	South Africa		
Brazil	Greece	Morocco	Spain		
Bulgaria	Guatemala	Netherlands	Sweden		
Canada	Hong Kong	New Zealand	Switzerland		
Chile	Hungary	Norway	Taiwan		
China	India	Oman	The Republic of Korea		
Colombia	Indonesia	Pakistan	The Republic of Türkiye		
Costa Rica	Israel	Panama	Thailand		
Croatia	Italy	Peru	Tunisia		
Cyprus	Japan	Philippines	Ukraine		
Czech Republic	Jordan	Poland	United Arab Emirates		
Denmark	Kazakhstan	Portugal	United Kingdom		
Dominican Republic	Latvia	Qatar	Uzbekistan		
Ecuador	Lebanon	Republic of North Macedonia	Viet Nam		



2024 SUSTAINABLE AGRICULTURE REPORT 1

Pest Prevention

Pest Prevention programs are mandated by the California Food and Agriculture Code to prevent the introduction and spread of pests in California. Pest prevention involves three strata: pest exclusion, pest detection, and integrated pest management.

The **Pest Exclusion Program** prevents the introduction of injurious pests that are not of common occurrence in the county.

Over 1,100 incoming shipments were received from various states. Shipments were profiled and resulted in 177 inspections.

Countries receiving Madera County agricultural commodities require certification that the commodities are free from potentially injurious pests. Over 6,980 phytosanitary inspections were performed on Madera County commodities, which were exported to 76 countries.

The state of California's **Pest Detection Program** utilizes insect traps and surveys for the detection of foreign pests which may have eluded exclusion efforts. The trapping program targeted multiple pests, including the following:

Asian Citrus Psyllid (Diaphorina citri)
European Corn Borer (Ostrinia nubilalis)
Japanese Beetle (Popillia japonica)
Mediterranean Fruit Fly (Ceratitis capitata)
Mexican Fruit Fly (Anastrepha ludens)

Caribbean Fruit Fly (Anastrepha suspensa)
Spongy Moth (Lymantria dispar dispar)
Light Brown Apple Moth (Epiphyas postvittana)
Melon Fruit Fly (Bactrocera cucurbitae)
Oriental Fruit Fly (Bactrocera dorsalis)

The **Integrated Pest Control Program** strives to eradicate infestations of new pests before they become widespread. Pink Bollworm (*Pectinophora gossypiella*), a non-established and economically significant pest of cotton, is controlled by post-season plowdown of cotton plants. Pink Bollworm was controlled by post-season plowdown of 216 acres of cotton plantings in 2024.

Organic Farming

Sixty-six (66) organic producers and twenty (20) handlers/processors were registered in Madera County in 2024. Utilizing organic principles defined in the California Organic Products Act of 2003, these farms produce a wide array of fruits, nuts, vegetables, livestock, and livestock products from over 12,700 acres. The value of organic production in Madera County in 2024 was \$95,690,000.

2024 SUSTAINABLE AGRICULTURE REPORT 2

Pest Management

The **Glassy-Winged Sharpshooter Program** serves to detect and control the vector of Pierce's Disease, a potentially catastrophic disease of vineyards. This program involved the placement of nearly 800 traps in both urban and agricultural sites, followed by nearly 8,900 subsequent trap servicings. In addition, 95 incoming shipments of host materials and susceptible county plantings were inspected.

Multiple Glassy-Winged Sharpshooters were found in Madera County in 2024, which led to additional placement of delimitation traps, followed by subsequent trap servicings and treatments.

Additionally, the California Department of Food and Agriculture (CDFA) released two kinds of parasitic wasps, *Cosmocomoidae ashmeadi* and *C. morrilli*, to aid in the control of Glassy-Winged Sharpshooters. Over 900 parasitoids were released in Madera County in 2024.



The glassy-winged sharpshooter is a large leafhopper native to the southeastern United States that was accidentally introduced to California in the late 1980s. While its feeding habits rarely harm plants directly, it poses a major threat by spreading the bacterium Xylella fastidiosa, which causes several serious plant diseases like Pierce's Disease in grapes and almond leaf scorch. Once infected, adult sharpshooters can transmit the bacterium for life, making them persistent vectors of these incurable plant illnesses.

2024 DEPARTMENT OF WEIGHTS AND MEASURES

The Madera County **Department of Weights and Measures** is committed to protecting the economic health of the community by preserving and maintaining confidence in the accuracy of weighing and measuring instruments, product standards, and business practices used in commerce. Through this balanced commitment and timely response to citizen requests, consumers and businesses are assured the means of accurate value comparison and fair competition.

In 2024, the Madera County Department of Weights and Measures inspected more than 1,200 commercial devices including:

- 120 Computing Scales
- 63 Electric Meters
- 29 Livestock and Animal Scales
- 925 Retail Motor Fuel Meters (gasoline and diesel pumps)
- 23 Vehicle Scales



50 Year Average Rainfall – Madera, CA (1974-2024)													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1974	2.26	0.42	2.32	0.72	0.00	0.00	0.00	0.00	0.00	1.10	0.52	1.54	8.88
1975	0.43	1.56	2.17	1.81	0.00	0.00	0.00	0.15	0.19	1.26	0.34	0.10	8.01
1976	0.10	3.64	0.64	1.60	0.00	0.00	0.05	0.27	0.94	0.66	0.87	1.18	9.95
1977	0.60	0.22	1.05	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.58	2.36	5.58
1978	3.14	4.27	5.04	2.90	0.00	0.00	0.02	0.00	1.61	0.03	3.04	0.54	20.59
1979	3.97	3.18	2.14	0.11	0.12	0.00	0.00	0.00	0.00	0.66	1.00	1.50	12.68
1980	3.61	0.00	1.50	0.00	0.25	0.00	0.00	0.00	0.00	0.12	0.26	0.58	6.32
1981	2.74	0.76	3.42	1.03	0.00	0.00	0.00	0.00	0.00	1.36	1.99	0.81	12.11
1982	1.97	1.42	3.44	2.94	0.00	0.20	0.00	0.00	0.84	1.29	3.16	1.78	17.04
1983	4.97	3.40	5.12	1.90	0.83	0.00	0.00	0.00	0.22	0.66	2.58	2.45	22.13
1984	0.35	1.48	0.59	0.18	0.00	0.00	0.00	0.00	0.00	0.87	2.37	2.12	7.96
1985	0.59	0.71	1.65	0.52	0.00	0.34	0.00	0.12	0.11	0.54	2.76	1.03	8.37
1986	1.37	0.00	3.16	0.51	0.15	0.00	0.00	0.00	0.43	0.00	0.00	0.97	6.59
1987	1.60	2.26	2.91	0.36	0.03	0.02	0.00	0.00	0.00	1.96	0.48	1.52	11.14
1988	0.90	0.50	0.59	2.03	0.29	0.02	0.00	0.00	0.00	0.00	1.42	2.04	7.80
1989		1.20	2.13	0.17	0.29	0.00		0.00	0.00		0.54	0.00	5.52
1989	0.40 2.32	1.38	0.71	1.41	2.36	0.00	0.00	0.03	0.94	0.00	0.54	0.64	9.42
_													
1991	0.15	1.25	7.11	0.17	0.05	0.01	0.00	0.02	0.00	0.87	0.23	1.08	10.94
1992	1.43	2.88	2.13	0.02	0.00	0.00	0.09	0.00	0.00	1.33	0.04	3.08	11.00
1993	5.16	2.69	2.92	0.32	0.71	0.43	0.00	0.00	0.00	0.06	0.77	1.39	14.45
1994	1.85	1.77	0.43	1.89	2.61	0.00	0.00	0.00	0.13	1.41	1.61	1.36	13.06
1995	5.18	0.71	4.82	1.21	0.79	0.48	0.00	0.00	0.00	0.00	0.00	2.42	15.61
1996	2.62	3.98	2.34	0.84	0.52	0.32	0.00	0.00	0.00	1.83	2.55	5.02	20.02
1997	5.05	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.13	0.00	2.55	1.65	9.58
1998	4.22	5.69	4.26	2.03	1.38	0.74	0.00	0.00	0.88	0.19	0.34	0.95	20.68
1999	2.18	1.67	0.63	1.62	0.06	0.05	0.00	0.00	0.00	0.00	0.61	0.08	6.90
2000	3.59	6.13	1.35	1.26	0.16	0.46	0.00	0.00	0.27	2.82	0.07	0.13	16.24
2001	2.33	1.98	1.71	1.08	0.00	0.00	0.02	0.00	0.02	0.51	1.89	2.42	11.96
2002	1.40	0.34	1.14	0.23	0.33	0.22	0.00	0.00	0.00	0.00	2.80	2.85	9.31
2003	0.51	1.51	0.00	1.74	0.87	0.00	0.00	0.06	0.00	0.00	0.34	2.88	7.91
2004	0.95	2.20	0.56	0.00	0.00	0.00	0.00	0.00	0.00	3.89	1.07	3.67	12.34
2005	2.10	3.04	2.59	0.60	3.32	0.00	0.00	0.04	0.01	0.00	0.00	0.00	11.70
2006	3.10	0.65	3.80	2.55	0.00	0.00	0.00	0.00	0.00	0.40	0.56	1.40	12.46
2007	0.65	1.86	0.00	0.35	0.05	0.00	0.00	0.00	0.15	0.32	0.09	2.13	5.60
2008	2.78	2.21	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	1.27	6.52
2009	1.95	3.24	0.83	0.00	0.00	0.00	0.00	0.00	0.06	1.14	0.17	2.69	10.08
2010	2.48	2.77	2.04	2.69	0.22	0.00	0.00	0.00	0.00	0.21	2.31	5.40	18.12
2011	1.88	1.50	4.17	0.24	0.45	1.41	0.00	0.00	0.00	0.72	0.89	0.08	11.34
2012	0.89	0.46	2.92	2.61	0.00	0.12	0.00	0.00	0.00	0.07	1.84	3.42	12.33
2012	1.33	0.74	0.12	0.98	0.06	0.00	0.00	0.00	0.02	0.07	0.25	0.23	3.80
2013	0.32	2.16	0.48	1.11	0.00	0.00	0.00	0.00	0.02	0.00	1.06	2.41	7.58
2014	0.00	0.66	0.48	0.94	0.00	0.00	0.00	0.00	0.04	0.00	1.81	2.24	6.09
2016	4.14	0.46	3.84	3.14	0.00	0.02	0.00	0.00	0.00	0.29	1.42	2.22	16.02
2016													
	4.98	3.88	0.60	0.45	0.00	0.00	0.00	0.00	0.10	0.07	0.10	0.00	10.18
2018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.68	0.90	3.59
2019	1.64	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94	8.48
2020	0.81	0.00	0.00	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.54	3.49
2021	0.00	0.14	0.36	0.01	0.00	0.00	0.00	0.00	0.00	0.57	0.08	0.00	1.16
2022	0.06	0.04	0.00	0.46	0.00	0.11	0.00	0.00	0.54	0.00	0.50	2.39	4.10
2023	1.97	2.86	3.11	0.00	0.79	0.00	0.00	0.05	0.08	0.02	0.41	1.46	10.75
2024	2.31	2.71	1.40	1.23	0.43	0.00	0.00	0.00	0.00	0.00	2.00	1.26	11.34
Average	1.99	1.80	1.85	0.98	0.35	0.10	0.00	0.01	0.15	0.55	1.05	1.65	10.49



Madera County Staff

Madera County Board of Supervisors

Jordan Wamhoff, District 1
David Rogers, District 2
Robert L. Poythress, District 3
Leticia Gonzalez, Chairwoman, District 4
Robert Macaulay, District 5

County Administrative Officers

Jay Varney Matthew Treber

Agricultural Commissioner/Sealer

Rusty Lantsberger

Deputy Agricultural Commissioners/Sealers

William Griffin Alison Reid Heidi Wong

Agricultural & Standards Inspectors

Isaiah Barboza Kris Kachadoorian Samantha Crenshaw Cha Vang Carolina Flores Samantha Welch Carla Gil Rachel Zumkeller Molly Glover

Administrative Support Staff

Steve Monk, Administrative Analyst II Regina Torres, Administrative Analyst II Tammy Dodson, Program Assistant II Shandi Colón, Program Assistant I Karla Gess, Program Assistant I



145 Tozer St, Ste 101 Madera, CA 93638 Phone: (559)675-7876 Fax: (559)674-4071

https://www.maderacounty.com/government/agricultural-commissioner-weights-and-measures