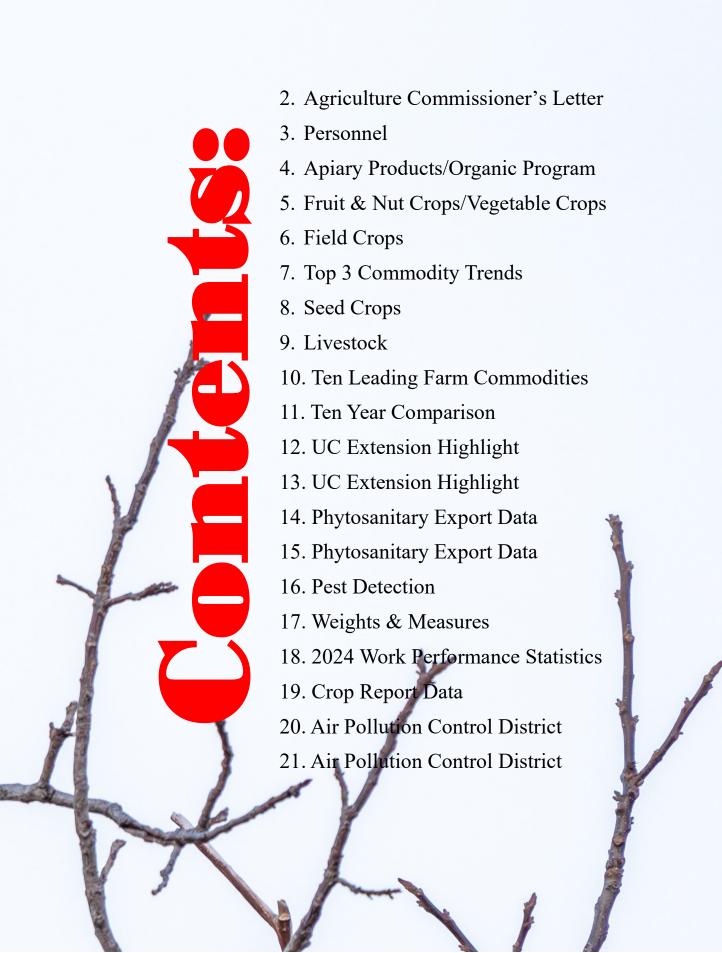


Crop & Livestock Report 2024

### **MISSION STATEMENT**

- \* The mission of the Agricultural Commissioner is to promote, protect and enhance agriculture and the environment while sustaining public health, safety and welfare for all the citizens of Colusa County, further it is our mission to provide consumer marketplace protection through the fair and equitable enforcement of laws and regulations found within the Food and Agriculture code, Business and Professions code and the California Code of Regulations.
- \* We fulfill our mission through the administration of the following programs: Pest Detection, Pest Management, Pest Eradication, Pesticide Use Enforcement, Seed Inspection, Nursery Inspection, Fruit and Vegetable Standardization, Egg Quality Control, Weights and Measures Enforcement and other monitoring and non-regulatory programs.







### COLUSA COUNTY AGRICULTURE DEPARTMENT

M. Anastacia Allen, Agricultural Commissioner / Sealer of Weights & Measures Ryan Jennings, Assistant Agricultural Commissioner / Sealer of Weights & Measures

100 Sunrise Blvd, Suite F Colusa, CA 95932 www.countyofcolusa.com 530-458-0580 530-458-5000 ( Fax )

Email: <a href="mailto:ccag@countyofcolusaca.gov">ccag@countyofcolusaca.gov</a>

August 14, 2025

Karen Ross, Secretary, California Department of Food & Agriculture

And

The Honorable Board of Supervisors of Colusa County Jose Merced Corona, District 1 Daurice Kalfsbeek Smith, District II - Chair Kent S. Boes, District III Randy Wilson, District IV Janice Bell, District V

I am pleased to present the 2024 Crop and Livestock Report for Colusa County. This report, prepared in accordance with Section 2279 of the California Food and Agricultural Code, provides a comprehensive summary of the estimated acreage, yield, and gross value of agricultural production in our county.

In 2024, the gross value of Colusa County's agricultural production is estimated to be \$844,583,000. This is a decrease of \$33,494,000 or approximately 4% from the 2023 total value. This decrease is mostly attributed to lower commodity prices.

I extend my sincere gratitude to all growers, individuals, and industry stakeholders who contributed valuable data for this report. Special thanks are due to Colusa County Agricultural Biologist Kristen Ottenwalter and the dedicated team within our department for their extensive efforts in compiling, analyzing, and formatting this report.

Thank you for your continued support. Respectfully,

M. Anastacia Allen Agricultural Commissioner



### **COLUSA COUNTY DEPARTMENT OF AGRICULTURE**

### The ones that make it all happen!



Agricultural Biologist III — Kristen Ottenwalter, Andrea Watson

Agricultural Biologist II — Jason Deaner, Becca Fleming

Agricultural Biologist I — Antonio Lara, Kyle Emery

### Support Staff

Fiscal Administrative Officer—LeeAnn Price

Account Technician—Dawn Brown

Account Technician—Ronda Smith

Office Assistant III—Anastasia Selover

Agricultural Technician—Juan Ayala

County Board of Supervisors

J. Merced Corona, Daurice Kalfsbeek Smith, Kent S. Boes, Gary J. Evans, Janice Bell

# **Apiary Products**

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL
HONEY	2024	50,000	Lb.	3.00	\$150,000
	2023	42,000	Lb.	3.40	143,000
PACKAGE BEES <sup>1</sup>	2024	6,000	Lb.	103.00	618,000
	2023	2,500	Lb.	105.00	263,000
QUEENS	2024	50,000	Each	33.00	1,650,000
	2023	35,000	Each	30.00	1,050,000
POLLINATION					
ALMONDS	2024	126,034	Colony	208.00	26,215,000
	2023	123,958	Colony	215.00	26,651,000
MISCELLANEOUS <sup>2</sup>	2024				675,000
	2023				650,000
TOTAL	2024				\$29,308,000
	2023				28,757,000

1 Includes 3 pounds bulk bees and a queen.

### **ORGANIC PRODUCTION**

**Gross Production Value Total: \$44,630,309** 

Producers: \$13,029,980 Handlers: \$28,600,329 Processors: \$3,000,000

Includes: Almonds, cattle/beef, mushrooms, olives, rice, walnuts, wheat and various seed and row crops

The organic industry is constantly evolving to support a healthy and diverse environment with the availability of certified organic products. Government agencies, accredited certifiers and organic operators continuously work together to improve the certification process. With the development of new ideas and more efficient practices, all involved strive to ensure preeminent organic production and the best ways to monitor and enforce these standards.

<sup>2</sup> Pollination colonies include onion, prune, sunflower and vine seed crops pollinated in Colusa County

### Fruit and Vegetable Crops

CROP	YEAR	ACRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL
TOMATOES-PROCESSING	2024	14,700	52.05	765,135	Ton	\$125.50	\$96,024,000
	2023	15,700	61.50	965,550	Ton	138.00	133,246,000
MISCELLANEOUS <sup>1</sup>	2024	<del></del>					22,900,000
	2023						23,000,000
TOTAL	2024	14,700					\$118,924,000
	2023	15,700					156,246,000

<sup>&</sup>lt;sup>1</sup> Includes basil, bean, beet, cabbage, cantaloupe, carrot, corn, cucumber, eggplant, garlic, jalapeño, melon, mushroom, okra, onion, pea, pepper, potato, rosemary, squash, sweet corn, tomato, turnip, watermelon and zucchini.

# Fruit and Nut Crops

CROP	YEAR	ACRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL
ALMONDS - MEATS	2024	63,017	1.08	68,058	Ton	\$4,100.00	\$279,039,000
	2023	61,979	1.20	74,375	Ton	2,955.00	219,778,000
ALMONDS - HULL	2024			63,017	Ton	82.50	5,199,000
	2023			61,979	Ton	80.00	4,958,000
GRAPES - WINE	2024	1,273	8.45	10,757	Ton	1,003.00	10,789,000
mark to	2023	858	8.00	6,864	Ton	1,056.00	7,248,000
WALNUTS - ENGLISH	2024	22,907	1.62	37,109	Ton	1,368.00	50,766,000
M. A. Carrier	2023	31,672	2.54	80,447	Ton	821.00	66,047,000
MISCELLANEOUS	2024 2						27,500,000
	2023 3	1					26,792,000
TOTAL	2024	87,197					\$373,293,000
The same of the sa	2023	94,509		Principle of			324,823,000

<sup>&</sup>lt;sup>2</sup> Includes apple, apricot, aprium, asian pear, cherry, treshuts, grapefruit, kiwi, lemon, olive, nectarine, peach, pear, pecan, persimmon, pistachio, plum, prune, and stone fruit.

<sup>&</sup>lt;sup>3</sup> Includes apple, apricot, aprium, asian pear, cherry, grape, bit, kiwi, lemon, olive, nectarine, peach, pear, pecan, persimmon, pistachio, plum, prune, and stone fruit.

# Field Crops

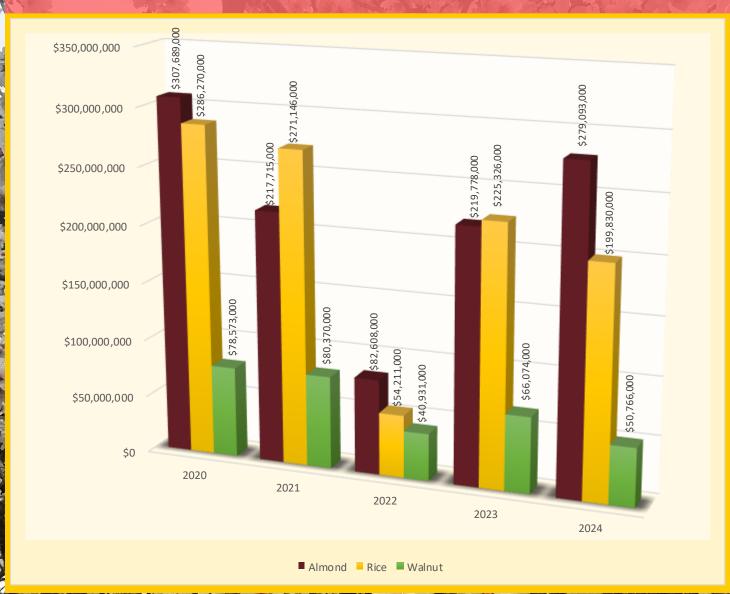
CROP	YEAR	ACRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL
BEANS - DRY	2024	2,650	1.10	2,915	Ton	1,533.00	\$4,469,000
	2023	2,770	1.25	3,463	Ton	1,800.00	6,233,000
CORN - GRAIN	2024	2,028	6.42	13,020	Ton	172.00	2,239,000
1	2023	807	5.90	4,761	Ton	240.00	1,143,000
HAY - ALFALFA	2024	5,931	5.97	35,408	Ton	181.00	6,409,000
	2023	7,577	4.57	34,627	Ton	260.00	9,003,000
HAY - GRAIN¹	2024	1,600	4.00	6,400	Ton	142.00	909,000
A DESTRUCTOR	2023	4,191	3.60	15,088	Ton	213.00	3,214,000
PASTURE - IRRIGATED	2024	5,000			Acre	A SHOW	380,000
	2023	5,000	Ve 17	<u></u>	Acre	A CONTRACTOR	380,000
PASTURE - DRYLAND	2024	170,000			Acre		3,900,000
	2023	170,000	- P	<u> </u>	Acre	11/6-	3,900,000
RICE	2024	118,386	4.65	550,495	Ton	363.00	199,830,000
	2023	122,460	4.60	563,316	Ton	400.00	225,326,000
WHEAT	2024	4,109	2.75	11,300	Ton	210.00	2,373,000
	2023	5,957	2.59	15,429	Ton	235.00	3,626,000
MISCELLANEOUS	2024 2		<u> </u>				1,800,000
	2023 3		10	1 1/1			1,950,000
TOTAL	2024	309,704	-		1	AV	\$222,309,000
	2023	318,762		189	19		254,775,000

<sup>&</sup>lt;sup>1</sup> Includes oat, rye grass, sudangrass, wheat and volunteer grain hay

<sup>&</sup>lt;sup>2</sup> Includes alfalfa stubble, barley, forage hay/silage, industrial hemp, grain, oat, rye, rice & wheat straw, safflower, sorghum, milo, triticale and vetch

<sup>&</sup>lt;sup>3</sup> Includes alfalfa stubble, barley, forage hay/silage, industrial hemp, grain, oat, rye, rice & wheat straw, safflower, sorghum, milo, triticale and vetch

# Top 3 Commodity Trends



### **Certified Seed Crops**

CROP	YEAR	ACRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL
RICE	2024	9,619	9,311	89,562,509	Lb.	0.26	23,286,000
	2023	11,045	11,200	123,704,000	Lb.	0.32	39,585,000
SUNFLOWER	2024	1,682	590	992,380	Lb.	2.50	2,481,000
	2023	2,002	650	1,301,300	Lb.	1.60	2,082,000
MISCELLANEOUS	2024 1	563			Lb.		1,002,000
	2023 2	502			Lb.		1,000,000
TOTAL	2024	11,864					\$26,769,000
	2023	13,549					42,667,000

<sup>&</sup>lt;sup>1</sup> Asparagus, common yellow monkey flower, ithuriel's spear, safflower, triticale, and wheat

### **Non Certified Seed Crops**

CROP	YEAR	ACRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL
CUCUMBER	2024	773	250	193,250	Lb.	7.50	\$1,449,000
	2023	1,218	308	375,144	Lb.	5.75	2,157,000
MELON	2024	97	235	22,795	Lb.	6.70	153,000
	2023	116	400	46,400	Lb.	6.00	278,000
ONION	2024		Mov	ved to Miscellar	eous		
	2023	99	350	34,650	Lb.	50.00	1,733,000
SUNFLOWER	2024	2,477	1060	2,625,620	Lb.	1.82	4,779,000
Marin San San San San San San San San San Sa	2023	1,040	2000	2,080,000	Lb.	1.40	2,912,000
SQUASH	2024	310	300	93,000	Lb.	8.61	801,000
	2023	503	843	424,029	Lb.	10.00	4,240,000
WATERMELON	2024	2,024	250	506,000	Lb.	16.97	8,587,000
	2023	2,030	153	310,590	Lb.	10.15	3,152,000
MISCELLANEOUS	2024 3						10,900,000
	2023 4			16 march	1		10,300,000
TOTAL	2024	3,204			MA		\$26,669,000
	2023	3,966	→ N	NA CONTRACTOR	R Jan		24,772,000

<sup>&</sup>lt;sup>3</sup>Asparagus, barley, bean, cilantro, com, grass, melon, onion, pumpkin, hybrid cucumber, hybrid pepper, hybrid squash, hybrid watermelon, safflower, tomato, triticale and various vegetable

<sup>&</sup>lt;sup>2</sup> Asparagus, triticale and wheat

<sup>&</sup>lt;sup>4</sup> Asparagus, barley, bean, dlanto, corn, grass, melon, pumpkin, hybrid cucumber, hybrid pepper, hybrid squash, hybrid watermelon, safflower, tomato, triticale and various vegetable.

# Livestock

ITEMS	YEAR	NUMBER OF HEAD	LIVE WEIGHT	UNIT	VALUE PER UNIT	TOTAL
CATTLE AND CALVES	2024	22,500	215,325	Cwt.	\$206.00	\$44,357,000
	2023	17,100	181,602	Cwt.	167.00	30,328,000
SHEEP AND LAMBS	2024	5,100	4,900	Cwt.	215.00	1,054,000
	2023	4,000	4,800	Cwt.	210.00	1,008,000
MISCELLANEOUS	2024 1					1,900,000
	2023 2					1,850,000
TOTAL	2024					\$47,311,000
S. C. Salah	2023					33,186,000

Includes by eding stock, chickens, goats, hogs, turkeys and livestock products.



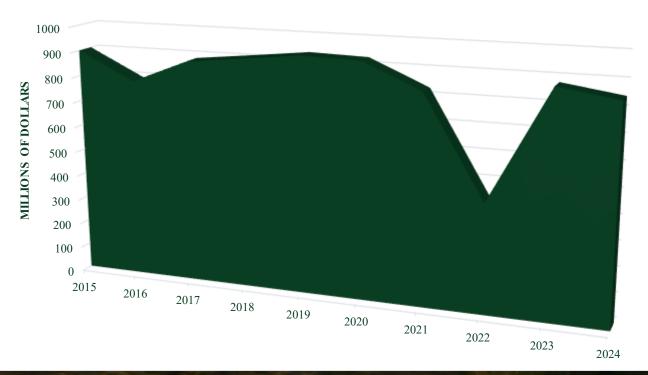
# Ten Leading Farm Commodities

CROP	2024	CROP	2023
ALMONDS - MEATS	\$279,039,000	RICE	\$225,326,000
RICE	\$199,830,000	ALMONDS - MEATS	\$219,778,000
TOMATOES - PROCESSING	\$96,024,000	TOMATOES - PROCESSING	\$133,246,000
WALNUTS - ENGLISH	\$50,766,000	WALNUTS - ENGLISH	\$66,047,000
CATTLE & CALVES	\$44,357,000	CERTIFIED RICE SEED	\$39,585,000
MISCELLANEOUS - FRUIT & NUT CROPS	\$27,500,000	CATTLE & CALVES	\$30,328,000
POLLINATION - ALMONDS	\$26,215,000	MISCELLANEOUS - FRUIT & NUT CROPS	\$26,792,000
CERTIFIED RICE SEED	\$23,286,000	POLLINATION - ALMONDS	\$26,651,000
MISCELLANEOUS - FRUIT & VEGETABLE CROPS	\$22,900,000	MISCELLANEOUS - FRUIT & VEGETABLE CROPS	\$23,000,000
MISCELLANEOUS NON CERTIFIED SEED CROPS	\$10,900,000	MISCELLANEOUS NON CERTIFIED SEED CROPS	\$10,300,000

### Ten Year Comparison

2024	GRAND TOTAL	844,583,000
2023	GRAND TOTAL	878,077,000
2022	GRAND TOTAL	433,189,000
2021	GRAND TOTAL	827,928,000
2020	GRAND TOTAL	926,812,000
2019	GRAND TOTAL	932,963,000
2018	GRAND TOTAL	908,154,000
2017	GRAND TOTAL	883,580,000
2016	GRAND TOTAL	791,664,000
2015	GRAND TOTAL	901,764,000

### TEN YEAR ANNUAL CROP VALUE TREND





UC Cooperative Extension Colusa County



Since 1925, UC Cooperative Extension (UCCE) has empowered Colusa County through education. research, and outreach in Agriculture, Nutrition Education, Youth Development, and Home Gardening. UCCE Colusa is proud of its legacy and excited for the next 100 years of impact and innovation!

### **Agricultural Innovation**

UCCE Advisors and UCCE staff are the bridge between local issues and the power of UC research. We help farmers implement more efficient growing methods and solve pest management problems.

> 52 academic led workshops, fields days, classes with over 900 participants in the past year alone.

### **Community Programs**

4-H Youth Development 4,109 meetings & educational presentations in the community



467 volunteer hours donated to the community

**Nurtition Education** Over 1,500 participants in programming

### **Centennial Honors & Events**

March 25, 2025: Proclamation by the Colusa County Board of Supervisors honoring UCCE's century of contributions

April 5, 2025 - The Centennial Sprint: 2 mile walk/run at Colusa Sacramento River celebrating UCCE's legacy - bringing together families, partners, and community











### **Tree Crop Program**

The Tree Crop Program in Colusa County, California, is crucial for almond and walnut production, generating half a billion dollars in 2023. This economic impact stems from crop returns and associated farm expenses like payroll, equipment, and taxes. The University of California Cooperative Extension (UCCE) Colusa County Orchard program supports this industry through local research, educational outreach, and expert networks. A key feature is its partnership with the Nickels Soil Lab in Arbuckle, focusing on long-term research for almonds, walnuts, and olives. These projects provide insights into variety testing, fertilizer trials, and organic almond production, tailored to local conditions. The program's annual grower field days equip farmers with advanced knowledge to boost productivity and sustainability.





### Rice Program

Colusa County's agricultural history is deeply rooted in rice cultivation, a key part of its identity for over a century. The UCCE Colusa office, now celebrating 100 years, has been crucial in advancing this tradition. Despite technological progress, local rice producers and UCCE remain dedicated to high-quality crops and economic sustainability. The UCCE Rice program focuses on research like rice variety testing, herbicide resistance screening, and alternative planting methods. It also explores sustainable practices such as cover cropping and crop rotation. By sharing research through newsletters, blogs, journals, and podcasts, the program helps ensure the success of Colusa County's rice industry.

### 4-H Youth Development Program

The 4-H Youth Development Program has played a vital role since the mid-1920s, helping thousands of Colusa County youth build leadership and life skills through hands-on learning in agriculture, livestock, science, and more. In 2024, Colusa County 4-H experienced another outstanding year filled with hands-on learning, youth leadership growth, and community engagement reaching over 700 youth through traditional clubs and school-based programming. Youth participated in educational projects, service efforts, and countywide events that built confidence, responsibility, and teamwork. Members embraced personal development while forming meaningful connections through clubs and partnerships. These efforts expanded opportunities and deepened our program's impact. As we look to 2025, we remain committed to fostering the next generation of leaders. Thank you to our members, families, volunteers, and supporters for your dedication.



### **Master Gardener Program**

Since 2009, the UC Master Gardener Program, led by volunteers, has been key in promoting sustainable gardening and environmental education. A notable collaboration with CalFresh created a 10-lesson gardening and nutrition series at Williams Upper Elementary, benefiting over 100 students. Volunteers also engage in events like the CCOE Children's Services Family Fair, hosting a popular succulent planting booth for 200 children. The program regularly appears at the Colusa Farm Show, sharing resources from the UCCE Colusa County Office. Workshops like the Landscape Tree Workshop for local city and county maintenance workers was also organized. Additionally, they support food security by donating produce from their Donna Critchfield Demonstration Garden. Creative workshops, such as pumpkin centerpiece and wreath-making sessions, are community favorites, solidifying their leadership in gardening education and service.

#### Cal Fresh Healthy Living Program

The Cal Fresh Healthy Living (CFHL) Program empowers communities to make healthier nutrition and physical activity choices, even with limited resources. Through evidence-based education, CFHL promotes healthier lifestyles. Collaborations with 4-H and Master Gardener programs enhance its impact. Recently, CFHL engaged 3,017 participants, conducted 1,087 sessions, and benefited from 129 volunteers dedicating 1,253 hours to the curriculum. Indirect intervention efforts can reach a broader audience through the distribution of information and resources reaching SNAP recipients totaling

Call Fresh

13

10,801. This approach educates and inspires sustainable, healthy living.

# Phytosanitary Certificate Export Data Exported Countries

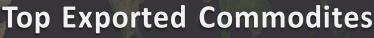


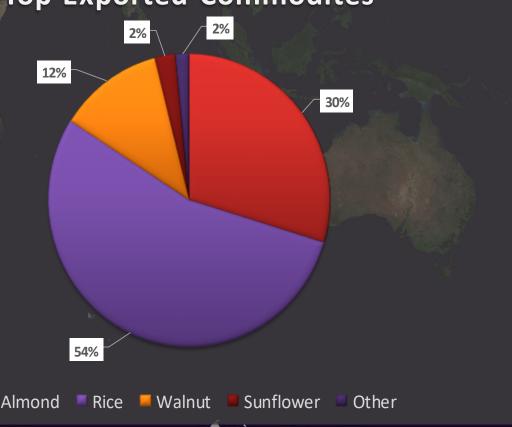


		N. C.		The same of the sa
Albania	Czech Republic	Indonesia	Nicaragua	Sweden
Algeria	Denmark	Israel	Norway	Switzerland
Argentina	Dominican Republic	Italy	Oman	Taiwan
Australia	Ecuador	Japan	Pakistan	The Bolivarian
Austria	Egypt	Jordan	Palestinian Territory	Republic of Venezuela
Bahrain	El Salvador	Kazakhstan	Panama	The Republic of
Barbados	Estonia	Kuwait	Peru	Korea
Belarus	Ethiopia	Lebanon	Poland	The Republic of
Belgium	Finland	Libya	Qatar	Moldova
Brazil	France	Lithuania	Romania	The Republic of Türkiye
Canada	Germany	Malawi	Saint Vincent and	Ukraine
Chile	Greece	Malaysia	the Grenadines	
China	Guatemala	Mexico	Saudi Arabia	United Arab Emirates
Colombia	Honduras	Mongolia	Serbia	United Kingdom
Costa Rica	Hong Kong	Morocco	Singapore	United States
Croatia	Hungary	Netherlands	South Africa	Viet Nam
Cyprus	India	New Zealand	Spain	

### Phytosanitary Certificate Export Data Exported Commodities







### **Pest Detection**

The primary responsibility of the Pest Detection Program is the early detection and prompt eradication of the serious agricultural pests in California. The Colusa County Department of Agriculture monitored for the following pests during the 2024 Trapping Season.

Wall trap — Khapra Beetle

STORGARD.

ATRÉCÉ







Yellow panel trap — Asian Citrus Psyllid and Glassy Wing Sharp Shooter



INSECT	TRAP TYPE	SEASON	HOST	TOTAL TRAPS	SERVICINGS
Mediterranean Fruit Fly	Jackson Trap	May - Oct	Fruit Tree	34	442
Oriental Fruit Fly	Jackson Trap	May - Oct	Fruit Tree	15	195
Spongy Moth	Delta Trap	June - Sept	Shade Tree	60	183
Khapra Beetle	Wall Trap	Jan - Dec	Grain/Seeds Stored Product	89	2225
Melon Fly	Jackson Trap	June - Sept	Garden	15	162
Japanese Beetle	JB Trap	June - Sept	Rose/Turf	15	130
Glassy Wing Sharp Shooter	Yellow Panel Trap	May - Oct	Ornamental	27	297
Asian Citrus Psyllid	Yellow Panel Trap	Nov - Apr	Fruit Tree	50	345
European Grapevine Moth	Delta Trap	Mar - Aug	Grapes	57	513

### **Department of Weights and Measures**

The Colusa County Department of Weights and Measures works behind the scenes to protect both the buyers and the sellers from malfunctioning devices and unfair marketing practices. Ensuring fair and honest competition for industry and accurate value comparison for consumers are the primary functions carried out by the department. Consumers are able to shop with confidence because of the inspections, investigations and certifications conducted and issued by Weights and Measures inspectors.

The Department of Weights and Measures also investigates any citizen complaint regarding Price Verification and Quantity Control. This is to ensure that the citizens of Colusa County are purchasing products as advertised anywhere commerce is conducted.

### Weighing and Measuring Devices

All weighing and measuring devices used in commercial transactions are tested for accuracy on an annual basis by department inspectors.

Scales annually tested and certified include: computing scales, counter scales, dormant and portable scales, hopper scales, livestock scales, analytical scales, hanging scales and vehicle scales.

#### Total number of scales certified in 2024: 220

Meters tested and certified include: Electric submeters, liquid propane gas meters, fuel meters, vapor meters, vehicle meters and water meters.

#### Total number of meters certified in 2024: 1.072

Inspectors routinely check for labeling on motor fuel dispensers and underground fuel storage tanks, and price signs are inspected for accuracy, size and legibility.



### 2024 STATISTICS

### WORK PERFORMANCE

### Pesticide Reporting and Use

Restricted Material Permits issued: 487

Operator ID Permits issued: 47

Pesticide Notice of Intents submitted: 3,491

Pesticide Use Reports submitted: 19,096

Sites permitted: 8,484

### **Colusa County Registrations**

Pest Control Advisors: 110

Pest Control Business: 74

Pest Control Dealers: 4

Pest Control Pilots: 68

Farm Labor Contractors: 44

Structural Pest Control Operators: 48

### **Seed Samples**

Seed Samples are retrieved using required protocols when requested by a grower or a seed company. The Agriculture Office retains samples for 3 years and will send a sample to the state lab if directed to do so by the grower. The sample helps determine seed viability/germ and clean out.

Seed Samples taken in 2024: 41

### **Federal Phytosanitary Certificates**

Federal Phytosanitary Certificates are used to help facilitate the shipment and entry of agricultural products to other countries. Products are inspected for cleanliness and a certificate is written and issued for each individual shipment.

Federal Phytosanitary Certificates issued: 3,690

### **Infield Inspections**

Pesticide Use Enforcement Inspections are conducted in field, at the fumigation sites or as evaluations of training records of businesses, growers and operators.

**PUE inspections: 872** 

Equipment inspections are conducted upon request by the owner or operator.

Certificates of cleanliness issued (includes harvesters, bankouts and grain carts, headers, bins, seed cleaners and augers): 156

Weed Free inspections are conducted upon request for fields which apply for certification of weed free forage, hay, straw and/or mulch.

Weed Free inspections: 173 Acres inspected: 11,524

A Phytosanitary Field inspection of seed is completed after an application is submitted to the state by the seed company. The field is walked and inspected for a variety of diseases multiple times during the growing season.

Field Walk inspections: 294



# Colusa County Air Pollution Control District 2024/2025 Grant Programs



### WOODSMOKE REDUCTION PROGRAM

In 2024/2025 the District administered the Woodsmoke Reduction Program, which replaces non-EPA certified stoves, inserts, or open hearth fireplaces with cleaner-burning and more efficient devices. The new device may be an EPA certified wood, hybrid, pellet, electric stove heater or an electric heat pump. Select non-catalytic wood stoves are also available.

2024/2025 funds expended: \$155,000 Approved project replacements: 31

Air Pollution Personnel (left to right):

Gerald Peters Air Pollution Standards Officer, Anastasia Selover Office Assistant III, Anastacia Allen Air Pollution Control Officer, and Casey Ryan Deputy Air Pollution Control Officer







### **Burn Permits**

The Colusa County Air Pollution Control District (District) issued "Agricultural Burn Permits" for the 2024 year for all agricultural operations and ag-related operations conducting any of the following burning: field burning, orchards pruning's and tear-outs, brush piles, levees, ditch banks, field borders, fence lines and pesticide bags/boxes.

### Number of Agricultural Burn Permits issued in 2024: 504

Burn permits issued are sufficient for all agricultural burning in all of the fire districts in the County and are valid for one year expiring on December 31<sup>st</sup> of each year. A fee of \$20.48 will be charged for each agricultural entity requiring an agricultural burn permit. The District can only accept cash or check for the permit fee and for those entities who received a burn permit in the previous year will receive an invoice in the mail for the following year. The burn permit will not be issued until the fee has been paid in full. For residential burn permits please contact your local fire district.



# Colusa County Air Pollution Control District 2024/2025 Grant Programs

### CARL MOYER PROGRAM

In 2024/2025 the District administered the Carl Moyer Memorial Air Quality Attainment Program (Carl Moyer Program). The Carl Moyer Program provides grant funds for the incremental cost of cleaner-than-required engines, equipment, and other sources of air pollution. The District has successfully administered the Carl Moyer Program since fiscal year 2001-02 and has replaced over 300 high-polluting diesel engines with cleaner technology helping reduce emissions in Colusa County.

2024/2025 Funds expended: \$175,000 Approved project replacements: 4 (Irrigation Pumps)



### CARL MOYER PROGRAM – STATE RESERVE

The District will also be participating in the Carl Moyer Program State Reserve Program which follows the same guidelines as the regular Carl Moyer Program but funds are allocated each year to a different funding source. For FY: 2025/2026 the State Reserve Program will be directed toward all Moyer eligible zero-emission equipment including but not limited to the following: irrigation pump replacements, utility terrain vehicles (UTV), forklifts, and infrastructure projects. Participants in the program will have to replace an existing piece of equipment (gasoline/diesel) with new zero-emission technology. The District will begin soliciting for applications in the near future and please feel free to contact the District for more information.

# COLUSA COUNTY DEPARTMENT OF AGRICULTURE 100 SUNRISE BLVD. SUITE F COLUSA, CALIFORNIA 95932 530.458.0580

