

October 3, 2022

Karen Ross, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Amador

In accordance with the provisions of Section 2279 of the California Food and Agriculture Code, I am pleased to present Amador County's Annual Agricultural Crop and Livestock Report for 2021. The report represents estimated acreage, yield and gross value of agricultural products in Amador County.

The total gross production value for all agricultural commodities produced in 2021 was \$45,354,851. This is a 15.42% increase from the previous year's production value of \$38,363,267. The increase was primarily due to wine grapes at 34.26%.

The figures contained in this report represent gross values of agricultural commodities and do not reflect production costs or net returns to growers. These production values only partially reflect the overall measure of the economic impact agriculture has on the local economy. Processing, transporting, marketing and other farm-related services significantly multiply the value agriculture has to Amador County.

I wish to express my appreciation to the agricultural producers, organizations and public agencies that have cooperated in providing data for this report. I would also like to express my sincere thanks to my staff, especially Casey Neufeld who compiled this report.

Respectfully submitted,

Eric Mayberry

Agricultural Commissioner

### AMADOR COUNTY BOARD OF SUPERVISORS

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### DEPARTMENT OF AGRICULTURE

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**ERIC MAYBERRY** 

DEPUTY AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES

**BARRY CLARK** 

AGRICULTURAL AND STANDARDS INSPECTORS

LAUREN GUASPARI, CASEY NEUFELD

**ADMINISTRATIVE ASSISTANT** 

**BONNIE FRASER** 

AGRICULTURAL TECHNICIAN

**AVERY ADRIAN** 



## FRUIT & NUT CROPS

\* Weighted Average Determination \*\* Olive Oil, Strawberry, Kiwis, Hops

\* Farmers Market, Pumpkins

	YEAR	HARVESTED ACRES	PROD. / ACRE	TOTAL UNITS	PRICE / UNIT	TOTAL VALUE
*WINE GRAPES	2021	4,317	3.36	14,485	\$1,717	\$24,865,993
	2020	5,357	2.31	12,375	\$1,321	\$16,347,375
WALNUTS	2021	257.7	0.90	232	\$1,700	\$394,281
	2020	212.0	1.00	212	\$1,600	\$339,200
**MISC	2021	165.8				\$149,294
	2020	196.5				\$660,885
TOTALS	2021					\$25,409,569
	2020					\$17,347,460

## **MISCELLANEOUS**

	YEAR	TOTAL VALUE
*FRESH VEGETABLES	2021	\$236,850
	2020	\$213,320
NURSERY STOCK	2021	\$207,737
	2020	\$202,342

 TOTALS
 2021
 \$444,587

 2020
 \$415,661





## FIELD CROPS

\* Wheat For/Fod, Oats For/Fod \*\* Vetch, Sudan Grass, Forage Hay/SLGE

	YEAR	HARVESTED ACRES	PROD. / ACRE	TOTAL UNITS	PRICE/ UNIT	TOTAL VALUE
HAY,	2021	854.8	6	5,129	\$310	\$1,589,928
ALFALFA	2020	719	7	5,034	\$250	\$1,258,425
*HAY,	2021	1,486				\$869,456
GRAIN	2020	884				\$402,321
PASTURE	2021	2,350			\$120	\$282,000
IRRIGATED	2020	2,350			\$100	\$235,000
PASTURE	2021	156,801			\$20	\$3,136,020
& RANGE	2020	156,801			\$20	\$3,136,020
**MISC.	2021	544.9				\$267,319
	2020	303				\$393,435
TOTALS	2021					\$6,144,723
	2020					\$5,425,201

## TIMBER & RELATED PRODUCTS

TOTAL VALUE	HARVESTED BOARD FEET (Thousand Board Feet)	YEAR
\$1,010,696	8,154	2021
\$3,102,503	19,718	2020

## LIVESTOCK & POULTRY

\* Rabbits & Poultry \*\* Sold by the head ~Includes Meat & Milk Goats

	YEAR	NUMBER OF HEAD	WEIGHT (CWT)	PRICE/ HEAD	TOTAL VALUE
**CATTLE &	2021	15,100	98,150	\$735	\$11,096,839
CALVES	2020	15,100	98,150	\$721	\$10,882,872
**HOGS &	2021	200		\$200	\$40,000
PIGS	2020	100	24,000	\$233	\$23,300
**SHEEP &	2021	2,150		\$200	\$430,000
LAMBS	2020	2,250	2,700	\$164	\$369,000
~ GOATS	2021				\$423,750
	2020				\$320,000
*MISC.	2021				\$293,629
	2020				\$372,020
TOTALS	2021				\$12,284,218
	2020				\$11,967,192



## LIVESTOCK & APIARY PRODUCTS

\*Includes Wool, Honey & Beeswax

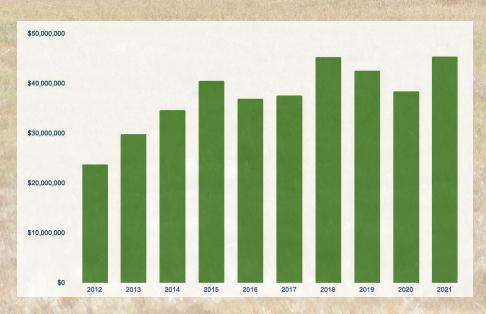
TOTAL VALUE	YEAR
\$61,059	2021
\$105.250	2020

# Recapitulation

Commodity	Year	Value
TIMBER & RELATED PRODUCTS	2020	\$3,102,503
	2021	\$1,010,696
LIVESTOCK & POULTRY	2020	\$11,967,192 \$12,284,218
FRUIT & NUT CROPS	2020	\$17,347,460
TROTT & NOT CROFS	2021	\$25,409,569
FIELD CROPS	2020	\$5,425,201
	2021	\$6,144,723
MISCELLANEOUS	2020	\$415,661
	2021	\$444,587
LIVESTOCK & POULTRY PRODUCTS	2020	\$105,250
	2021	\$61,059
GRAND TOTAL	2020	\$38,363,267
	2021	\$45,354,851

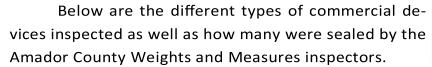
# **Ten Year Comparison**

2012	\$23,722,989
2013	\$29,777,623
2014	\$34,584,662
2015	\$40,393,020
2016	\$36,811,041
2017	\$37,474,860
2018	\$45,238,622
2019	\$42,482,433
2020	\$38,363,267
2021	\$45,354,851



## **WEIGHTS & MEASURES**

This is a state mandated program to ensure a fair marketplace for both buyers and sellers. This is achieved through annual inspections of any equipment used to weigh or measure a commodity sold, which is considered a commercial device. Once a commercial device has been inspected and found to meet standards, inspectors will place a sticker seal with the year of compliance on it. If the device is found to not meet standards a tag is placed on it and requires to be fixed by a *California Registered Service Agent* before it can be inspected again and sealed for the year.





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## Devices Inspected & Sealed in 2021:

#### **Measuring (Meters)**

Retail Motor Fuel

Vanor Suh

Petroleum	21
Monorail	1
Railway	1
Hanging	3
Hopper / Tank	4
Counter	11
Livestock	17
Vehicle	20
Dormant / Portable	39
Computing	122
Weighing (Scales)	
Taxi	1
Retail Water	8
Fabric	11
Electric Sub	21
Liquefied Petroleum Gas	33
Water Sub	65
vapor Sub	07

## SUSTAINABLE AGRICULTURAL REPORT

**Pest Exclusion** is a program designed to prevent invasive pests from entering and creating a population in Amador County. Our department is responsible for conducting inspections on shipments from southern California, out of state and sometimes other countries. This inspections are done at various nurseries or anywhere a shipment of concern is delivered to. In 2021, our department inspected 30 Glassy Winged Sharpshooter shipments, 16 truck shipments and 5 seed shipments.

**Invasive Weeds Program** in 2021, our department continued in working to control the noxious weed Oblong Spurge (*Euphorbia oblongata*). The UC Cooperative Extension worked with us to identified the largest target areas and with the permission of the land owners of each location we were able to control more of the species.

Another noxious weed our department targeted is Rush Skeletonweed *(Chondrilla juncea)*. This weed is mostly found and controlled in the Shenandoah valley.





**Pest Detection** provides a first line of defense for production agriculture against invasive pests by deploying specific traps throughout Amador County. This ensures we have early detection before an infestation occurs.

A total of 308 traps were deployed for early detection of invasive insects including Mediterranean Fruit Fly, Oriental Fruit Fly, Melon Fruit Fly, Light Brown Apple Moth, Glassy Winged Sharpshooter, Japanese Beetle, Gypsy Moth and European Grapevine Moth. These traps get serviced every two weeks throughout each season for a cumulative total of 3,186 services.

In 2021 our department did a special project for Invasive Shot Hole Borer placing large panel traps near riparian areas, 24 traps were placed around the county that got serviced once a month for a total of 120 servicing's.

**Organic Production** "Certified organic foods are grown and processed according to federal guidelines addressing, among many factors, soil quality, animal raising practices, pest and weed control, and use of additives. Produce can be called organic if it's certified to have been grown on soil that had no prohibited substances applied for three years prior to harvest. Prohibited substances include most synthetic fertilizers and pesticides." -United Department of Agriculture (USDA)

Our department is responsible for make sure these practices are followed by any local farms brandishing the Certified Organic mark. It is also our responsibility to conduct any enforcement or registration activities.

In 2021 Amador county had 8 registered organic producers with a total of 185.71 production acres.

**Direct Marketing** Certified Farmers markets are venues that provides a place for Certified Producers. Both are regulated by the county and the state to ensure that consumers are getting fresh produce grown and cultivated by the seller themselves. Amador County had two certified farmers' markets in 2021 with 19 certified producers.

## CERTIFIED FARMERS MARKETS

#### 2021 In Amador County

# Sutter Creek Farmers Market • Downtown Sutter Creek • Saturdays • 9a.m. — 12 p.m. • June — October

# Pine Grove Farmers Market • Pine Grove Municipal Park • Wednesdays • 3 p.m.—6 p.m. • May—October



