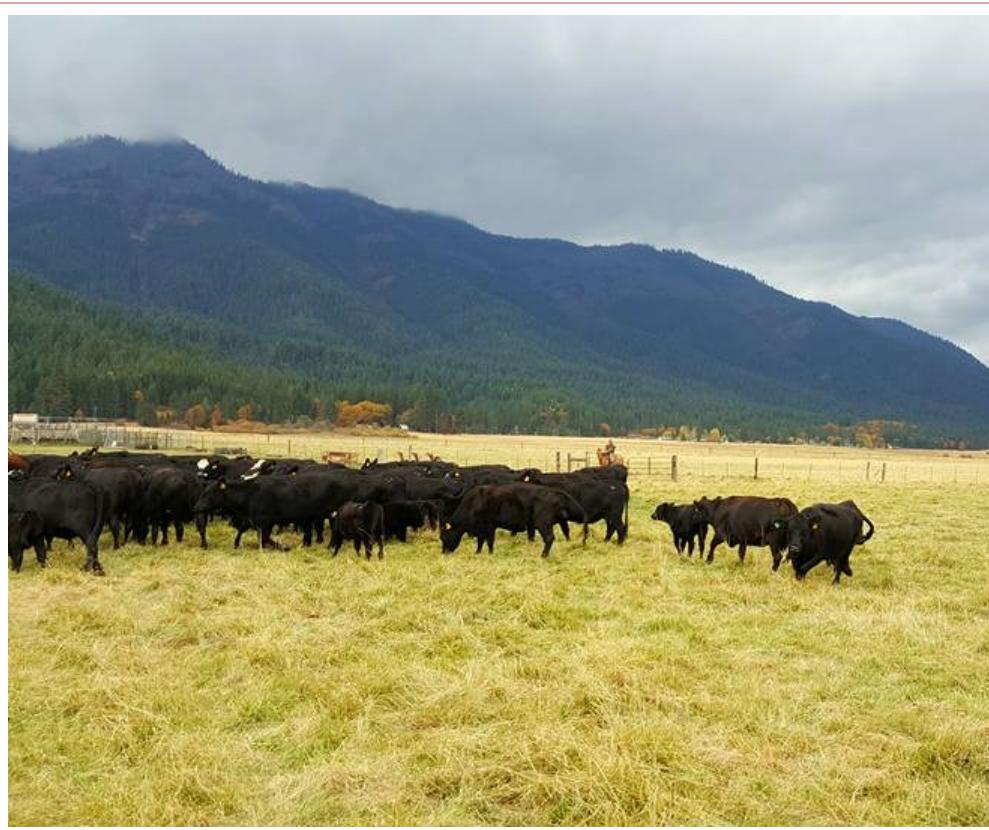


# Plumas County



2018

Agricultural Production Report



Tim W. Gibson  
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Sealer of Weights & Measures  
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# Plumas-Sierra Counties Department of Agriculture



**Agricultural Commissioner**  
**Sealer of Weights & Measures**

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**Karen Ross, Secretary**  
California Department of Food and Agriculture  
And

## **The Honorable Board of Supervisors, County of Plumas**

Michael Sanchez	District 1
Kevin Goss	District 2
Sherrie Thrall	District 3
Lori Simpson	District 4
Jeff Engel,	District 5

I am pleased to submit, in accordance with Section 2279 of the California Food and Agriculture Code, Plumas County Annual Crop Report for 2018. This report summarizes the acreage, production, and gross values of agricultural commodities produced in Plumas County. It does not attempt to show county inventory, cost of production, or net income of agricultural producers.

Plumas County's 2018 estimated commodity production value is \$21,104,397.00

Timber harvest added an additional \$19,246,664.00 to County agricultural values.

This report includes a summary of sustainable agriculture activities, which have been completed by the department in 2018. The purpose of these activities is to prevent and control the spread of exotic and/or invasive plant and insect pests throughout Plumas County using integrated pest management techniques.

I wish to express my sincere appreciation to the many producers, agricultural business representatives, and public agencies that have cooperated in supplying data and especially to Willo Vieira, who helped compile this report.

Respectfully yours,

Tim Gibson,  
Agricultural Commissioner  
Sealer of Weights of Measures

# PLUMAS-SIERRA COUNTIES

## DEPARTMENT OF AGRICULTURE

### 2018 ANNUAL PLUMAS COUNTY CROP REPORT

#### MISSION STATEMENT

The mission of the Agricultural Commissioner/Sealer of Weights and Measures is to promote and protect the agricultural industry of the State of California and the Counties of Plumas and Sierra, while also protecting the environment, citizens of the county and the county's workforce, and to provide equity in the marketplace for consumers and businesses alike.

#### STAFF

**Tim Gibson** Agricultural Commissioner and  
Sealer of Weights and Measures

**Willo Vieira** Agricultural and Standards Inspector III

**Melissa Nisbet** Administrative Assistant II

**Jennifer Wiley** Agricultural Technician

# Cattle



*Cattle & Feed at Green Gulch Ranch*

	Number of Head	Total Live- weight	Average price per pound	2018 Total
Steers	5,244	4,006,416	\$1.53	\$6,129,816.00
Heifers	3,682	2,643,676	\$1.48	\$3,912,640.00
Slaughter Cows/ Bulls	365	496,400	\$0.92	\$456,688.00
Miscellaneous				
Cattle*	185	—	—	\$300,625.00
<b>Total Cattle</b>	<b>9,476</b>	<b>7,146,492</b>		<b>\$10,799,769.00</b>

\* Includes Calves, Cow/calf pairs, and breeding animals

# Sheep , Goats and Hogs



	Volume	Units	Price per Unit	2018 Total
Sheep, Unspecified	278	Head		\$50,596.00
Wool	1,230	Pounds		\$2,167.00
Goats, unspecified	76	Head		\$13,528.00
Goat milk	71.15	CWT	\$43.12	\$3,068.00
Hogs	14,868	Pounds	\$3.50	\$52,038.00

# Apiary & Poultry



	Volume	Units	Price per Unit	2018 Total
Honey	3,928	pounds	\$9.30	\$36,530.00
Wax	65	Pounds	\$4.25	\$276.00
Eggs	3981	Dozen	\$4.50	\$17,915.00
Poultry, Unspecified	6912	Each		\$69,105.00
<b>Total Apiary &amp; Poultry</b>				<b>\$123,826.00</b>

# Field Crops



	Harvested Acres	Yield/ Acre	Total Tons Harvested	Price / Ton	Total Value
Alfalfa Hay	5851	3	17,553	\$220	\$3,861,660.00
Grain Hay	990	2	1,980	\$200	\$396,000.00
Grass Hay	1105	2	1,838	\$225	\$497,250.00

	Number of Acres	Value per Acre	Total Value
Pastureland	18332	\$180.00	\$3,299,760.00
Rangeland	94795	\$20.00	\$1,895,900.00

# Organic Production



Organic farming practices focus on maintaining ecological health and balance through promoting biodiversity and soil health while minimizing pollutants. Organic farming practices exclude the use of synthetic pesticides and fertilizers as well as genetically modified organisms.

The County Agricultural Commissioner's Office performs inspections on behalf of California Department of Food and Agriculture (CDFA) for first-time registrants and producers that make less than \$5000 in annual sales, and conducts spot checks at farmers markets.

Certified Organic Production 2018

\$57,100.00

385 acres

# Specialty Crops



**2018**

**Certified Farmers Markets** **2**

**Certified Producers** **11**

	<b>Acres</b>	<b>Units Produced</b>	<b>Value</b>
<b>Vegetables</b>	14.58	38,594 pounds	\$ 104,857.00
<b>Tree Crops</b>	4.1	4,100 pounds	\$3,690.00
<b>Small Fruits</b>	3.05	1,185 pounds	\$10,852.00
<b>Nursery Bedding Plants</b>	1.5	12,175 each	\$16,035.00

# Forestry Data



	Volume (Net MBF)	Volume percent	Public percent	Value
<b>Plumas Timber</b>				
Receipts	80,974	5.12	28.68	\$19,246,664.00
Christmas Trees	9,518 trees			\$95,180.00

**PLUMAS COUNTY**  
**SUSTAINABLE AGRICULTURE REPORT –2018**

**PEST EXCLUSION**

Exotic pests	Nursery Stock & Seed Inspections	27 inspections
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**PEST DETECTION**

Gypsy Moth	118 traps placed	None Detected
Japanese Beetle	4 Traps placed	None Detected

**CERTIFICATES**

Weed Free Certificates	Forage and Gravel	4 issued
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The Pest Eradication and Pest Management programs incorporate integrated pest management (IPM) practices including biological control agents, mechanical removal, and chemical (herbicide) applications.

**PEST ERADICATION**

|                    |                                                                                  |
|--------------------|----------------------------------------------------------------------------------|
| Dalmatian Toadflax | biological ( <i>Mecinus janthiniformis</i> ), mechanical, chemical               |
| Diffuse Knapweed   | biological ( <i>Larinus minutus, Bangasternus fausti</i> ), mechanical, chemical |
| Musk Thistle       | biological ( <i>Rhinocyllus conicus</i> ), mechanical, chemical                  |
| Rush Skeletonweed  | biological ( <i>Puccinia chondrillina</i> ), mechanical, chemical                |
| Scotch Thistle     | mechanical, chemical                                                             |
| Spotted Knapweed   | mechanical, chemical                                                             |

**PEST MANAGEMENT**

|                    |                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bull Thistle       | biological ( <i>Urophora sirunaseva</i> )                                                                                                                              |
| Dyer's Woad        | chemical, mechanical                                                                                                                                                   |
| Klamath Weed       | biological ( <i>Chrysolina quadrigemina</i> )                                                                                                                          |
| Russian Knapweed   | chemical                                                                                                                                                               |
| Scotch Broom       | chemical, mechanical                                                                                                                                                   |
| Tall Whitetop      | chemical                                                                                                                                                               |
| Puncture Vine      | Chemical, mechanical                                                                                                                                                   |
| Yellow Starthistle | biological ( <i>Eustenopus villosus, Chaetorellia australis, Larinus curtus, Bangasternus orientalis, Puccinia jaeae variety Solstitsialis</i> ), mechanical, chemical |
| Stinkwort          | Chemical                                                                                                                                                               |

# Weights and Measures

The Plumas County Agricultural Commissioner is also the Sealer of Weights and Measures, which plays a vital role in the economic activity of the county. The department serves the community by safeguarding and measuring accuracy and assuring confidence and integrity in the marketplace. The benefit our office provides ensures fair competition for industry and accurate value comparison for consumers.

As a neutral third party between buyers and sellers we:

- Test weighing and measuring devices for accuracy
- Examine and evaluate the work of service repairmen
- Verify the quantity of bulk and packaged commodities
- Check consumer packages for proper labeling
- Inspect price scanner systems for accuracy
- Review weighmaster certificates and licensing requirements
- Regulate the advertising, labeling and quality standards of petroleum products



| Measuring Devices                   |     | Scales                             |    |
|-------------------------------------|-----|------------------------------------|----|
| Electric Submeters                  | 813 | Computing Scales                   | 56 |
| Cordage meters                      | 10  | Counter Scales                     | 31 |
| Liquefied Gas Meters                | 45  | Platform Scales                    | 13 |
| Retail Motor Fuel Meters            | 310 | Hanging Scales                     | 10 |
| Vapor Submeters                     | 212 | Livestock Scales                   | 22 |
| Wholesale Meters                    | 12  | Meat Scales                        | 1  |
|                                     |     | Jewelry Scales                     | 1  |
| <b>Petroleum Inspections</b>        | 13  | Vehicle Scales                     | 15 |
| <b>Quantity Control Inspections</b> | 57  |                                    |    |
| <b>Consumer Complaints</b>          | 4   | <b>Notices of Violation Issued</b> | 10 |