

**PLUMAS COUNTY  
SIERRA COUNTY**



**2000  
ANNUAL CROP REPORT  
AND  
LIVESTOCK REPORT**



# Plumas-Sierra Counties Department of Agriculture

Agricultural Commissioner  
Sealer of Weights and Measures



**Karl Bishop**  
Commissioner and Sealer

**208 Fairgrounds Road**  
**Quincy, California 95971**  
Phone: (530) 283-6365  
Fax: (530) 283-4210

To: William J. Lyons, Jr., Secretary  
California Department of Food and Agriculture

The Honorable Board of Supervisors,

County of Plumas

County of Sierra

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I am pleased to submit, in accordance with Section 2279 of the California Food and Agriculture Code, Plumas and Sierra Counties' Annual Crop Report for 2000. This report summarizes the acreage, production, and gross values of agricultural commodities produced in Plumas and Sierra Counties. It does not attempt to show county inventory, cost of production, or net income of agricultural producers.

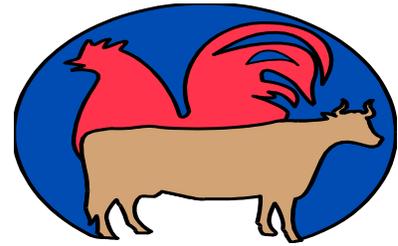
This report includes a summary of sustainable agriculture activities which have been completed by the department in 2000. The purpose of these activities is to prevent and control the spread of exotic plant and insect pests throughout our two counties using integrated pest management techniques.

I wish to express my sincere appreciation to the many producers, agricultural business representatives, and public agencies who have cooperated in supplying the data necessary to produce this report. I would also like to thank Randy Riche, Agricultural Biologist, for his work in developing this report.

Respectfully yours,

**KARL BISHOP**  
Agricultural Commissioner  
Sealer of Weights of Measures

**PLUMAS COUNTY  
AGRICULTURAL PRODUCTION REPORT - 2000**



***Livestock***

PRODUCTION

VALUE

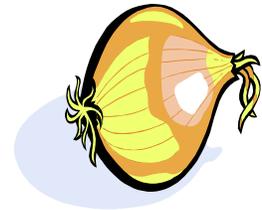
Commodity	Year	Number of Head	Total Liveweight	Unit	per Unit	Total
Cattle and Calves	2000	18,700	148,852	CWT	72.00	\$ 10,717,344
	1999	18,975	149,523	CWT	70.00	\$ 10,466,610
Other Livestock	2000	—	—	—	—	\$ 119,000
	1999	—	—	—	—	\$ 119,000
<b>TOTAL LIVESTOCK</b>	<b>2000</b>					<b>\$ 10,836,344</b>
	<b>1999</b>					<b>\$ 10,585,610</b>

***Field Crops***

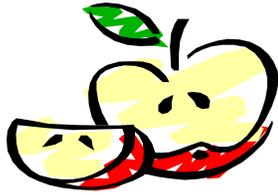
HARVESTED

PRODUCTION

VALUE



Commodity	Year	Acreage	Per Acre	Total	Unit	per	
Unit	Total						
Alfalfa Hay	2000	5,200	3.50	18,200	Tons	\$110.00	\$ 2,002,000
	1999	4,900	3.30	16,170	Tons	\$105.00	\$ 1,697,850
Meadow Hay	2000	6,300	1.80	11,340	Tons	\$ 92.00	\$ 1,043,280
	1999	6,550	2.02	13,231	Tons	\$ 90.00	\$ 1,190,790
Grain Hay	2000	1,450	1.50	2,175	Tons	\$ 95.00	\$ 206,625
	1999	1,400	2.00	2,800	Tons	\$ 95.00	\$ 266,000
Irrigated Pasture	2000	35,500	—	—	Acre	\$ 50.00	\$ 1,775,000
	1999	32,000	—	—	Acre	\$ 40.00	\$ 1,280,000
Meadow Pasture	2000	52,000	—	—	Acre	\$ 17.00	\$ 884,000
	1999	50,000	—	—	Acre	\$ 15.00	\$ 750,000
Range Pasture	2000	65,000	—	—	Acre	\$ 4.50	\$ 292,500
	1999	66,200	—	—	Acre	\$ 4.00	\$ 264,800
<b>TOTAL Field Crops</b>	<b>2000</b>	<b>165,450</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>\$ 6,203,405</b>
	<b>1999</b>	<b>161,050</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>\$ 5,449,440</b>



<b>Miscellaneous</b>	2000	_____	\$	550,000
<b>Crops</b>	1999	_____	\$	440,000

*(Nursery, Apiary, Seed, Fruit, Potatoes, Grain, etc.)*

<b>TOTAL</b>	2000	_____	\$	6,753,405
<b>CROPS</b>	1999	_____	\$	5,889,440

<b>GRAND</b>	2000	_____	\$	17,589,749
<b>TOTAL</b>	1999	_____	\$	16,475,050

*(Livestock, Field Crops, and Miscellaneous Crops)*

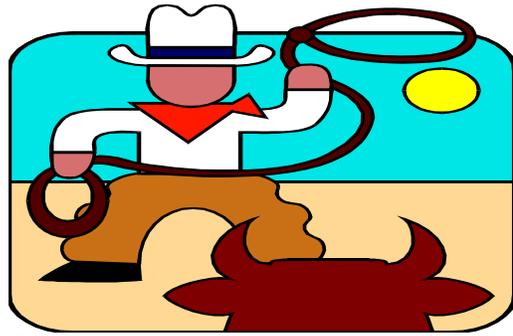


<b>Timber</b>	PRODUCTION			VALUE
	Commodity	Year	Production	Unit
Gross Timber Harvest	2000	154,225	MBF	\$ 49,224,004
	1999	176,830	MBF	\$ 52,587,704
Miscellaneous	2000	—	—	\$ 1,733,896
Timber Products	1999	—	—	\$ 1,844,570

*(Christmas trees, cull logs, fuel logs, pulp chips, hardwood logs, fuel chips, poles and pilings, etc.)*

<b>TOTAL</b>	2000	—	—	\$ 50,957,900
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**SIERRA COUNTY  
AGRICULTURAL PRODUCTION REPORT - 2000**



***Livestock***

PRODUCTION

VALUE

Commodity	Year	Number of Head	Total Liveweight	Unit	per Unit	Total
Cattle and Calves	2000	7,800	58,890	CWT	\$ 72.00	\$ 4,240,080
	1999	8,000	56,000	CWT	\$ 70.00	\$ 3,920,000
Other Livestock	2000	—	—	—	—	\$ 32,000
	1999	—	—	—	—	\$ 32,000
<b>TOTAL LIVESTOCK</b>	2000	.....				\$ 4,272,080
	1999	.....				\$ 3,952,000

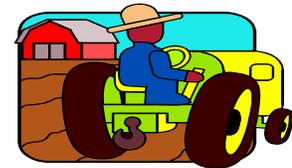
***Field Crops***

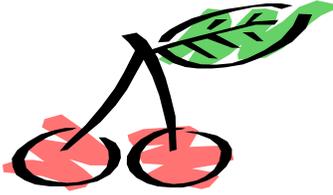
HARVESTED

PRODUCTION

VALUE

Commodity	Year	Acreage	Per Acre	Total	Unit	per Unit	Total
Alfalfa Hay	2000	1,500	3.00	4,500	Tons	\$100.00	\$ 450,000
	1999	1,100	3.00	3,300	Tons	\$100.00	\$ 330,000
Meadow Hay	2000	2,500	1.70	4,250	Tons	\$ 95.00	\$ 403,750
	1999	2,800	1.70	4,760	Tons	\$ 88.00	\$ 418,880
Grain Hay	2000	500	2.50	1,250	Tons	\$ 70.00	\$ 87,500
	1999	800	2.00	1,600	Tons	\$ 70.00	\$ 112,000
Irrigated Pasture	2000	11,000	—	—	Acre	\$ 50.00	\$ 550,000
	1999	11,500	—	—	Acre	\$ 40.00	\$ 460,000
Meadow Pasture	2000	21,000	—	—	Acre	\$ 17.00	\$ 357,000
	1999	22,000	—	—	Acre	\$ 14.00	\$ 308,000
Range Pasture	2000	20,000	—	—	Acre	\$ 4.50	\$ 90,000
	1999	22,000	—	—	Acre	\$ 4.00	\$ 88,000
<b>TOTAL Field Crops</b>	2000	56,500	—	—	—	—	\$ 1,938,250
	1999	60,200	—	—	—	—	\$ 1,716,880
						----	\$ 1,814,100





**Miscellaneous** 2000 \_\_\_\_\_ \$ 50,000  
**Crops** 1999 \_\_\_\_\_ \$ 50,000  
*(Nursery, Grain, Apiary, Seed, Fruit, etc.)*

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**TOTAL** 2000 \_\_\_\_\_ \$ 1,988,250  
**CROPS** 1999 \_\_\_\_\_ \$ 1,766,880

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**GRAND** 2000 \_\_\_\_\_ \$ **6,260,330**  
**TOTAL** 1999 \_\_\_\_\_ \$ **5,718,880**  
*Livestock, Field Crops, Miscellaneous Crops*

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<b>Timber</b>	PRODUCTION		VALUE	
Commodity	Year	Production	Unit	Total
Gross Timber Harvest	2000	40,848	MBF	\$ 12,359,580
	1999	34,766	MBF	\$ 10,712,573
Miscellaneous Timber Products	2000	—	—	\$ 46,278
	1999	—	—	\$ 51,420
<i>(Christmas trees, cull logs, fuelwood, fuel chips, etc.)</i>				
<b>TOTAL</b>	2000	—	—	\$ 12,405,858
<b>TIMBER PRODUCTS</b>	1999	—	—	\$ 10,763,993

# PLUMAS COUNTY and SIERRA COUNTY SUSTAINABLE AGRICULTURE REPORT - 2000

<i>Pest</i>	<i>Agent / Mechanism</i>	<i>Scope of Program</i>
<b>PEST EXCLUSION</b>		
Exotic pests	Shipments into Counties via U.S. Postal Service, United Parcel Service, Federal Express, common carriers, etc.	395 inspections
<b>PEST DETECTION</b>		
Gypsy Moth Japanese Beetle	136 traps placed throughout Plumas and Sierra Counties to detect the presence of these pests.	None Detected

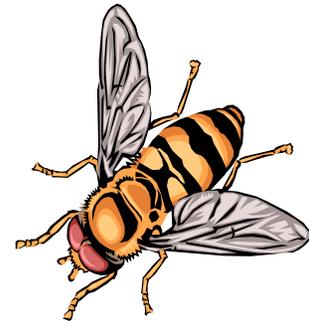
The Pest Eradication and Pest Mangement programs incorporate integrated pest management (IPM) practices including biological contron agents, mechanical removal, and chemical (herbicide) applications.

## PEST ERADICATION

Dalmatian Toadflax	mechanical, chemical
Diffuse Knapweed	biological ( <i>Larinus minutus</i> , <i>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
Wavyleaf Thistle	mechanical, chemical
Yellowspine Thistle	mechanical, chemical

## PEST MANAGEMENT

Bull Thistle	biological ( <i>Urophora sirunaseva</i> )
Dyer's Woad	mechanical
Klamath Weed	biological ( <i>Chrysolina quadrigemina</i> )
Russian Knapweed	chemical
Scotch Broom	chemical, mechanical
Tall Whitetop	chemical
Yellow Starthistle	biological ( <i>Eustenopus villosus</i> , <i>Chaetorellia australis</i> , <i>Larinus curtus</i> , <i>Bangasternus orientalis</i> ), mechanical, chemical



## Organic Farming Statistics

CROPS	NUMBER OF FARMS	ESTIMATED ACRES
Fruits, Vegetables and Nursery Products	3	4.0

# PLUMAS-SIERRA COUNTIES DEPARTMENT OF AGRICULTURE

## 2000 ANNUAL CROP REPORT

### MISSION STATEMENT

The Plumas-Sierra Counties Department of Agriculture and Weights and Measures is entrusted with the mission to promote and protect the industry of agriculture within these two counties and their environment, and fostering confidence and equity in the marketplace through education and the fair and uniform enforcement of laws, regulations, and ordinances enacted by the people of the State of California and the Counties of Plumas and Sierra.

### STAFF

Karl Bishop	Agricultural Commissioner and Sealer of Weights and Measures
Randy Riche	Agricultural Biologist and Weights and Measures Inspector I
Debbie Rexroth	Administrative Assistant II