

# Plumas County



# Sier r a C o u n t y

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

The Honorable Board of Supervisors,

County of Plumas

Don Clark, Chairperson, District 5  
B.J. Pearson, District 1  
Robert A. Meacher, District 2  
William N. Dennison, District 3  
Kenneth Nelson, District 4

County of Sierra

Brooks Mitchell, Chairperson, District 4  
Arnold Gutman, District 1  
Peter Huebner, District 2  
Bill Nunes, District 3  
Patricia Whitley, District 5

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 2001. 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.

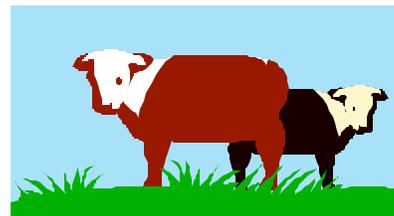
This report includes a summary of sustainable agriculture activities, which have been completed by the department in 2001. The purpose of these activities is to prevent and control the spread of exotic plant and insect pests throughout our two counties using integrated pest management techniques.

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

Respectfully yours,

KARL BISHOP  
Agricultural Commissioner  
Sealer of Weights of Measures

**PLUMAS COUNTY  
AGRICULTURAL PRODUCTION REPORT - 2001**



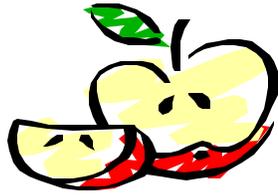
***Livestock***

Commodity	Year	PRODUCTION		VALUE			
		Number of Head	Total Liveweight	Unit	per Unit	Total	
Cattle and Calves	2001	18,950	147,810	CWT	80.00	\$ 11,824,800	
	2000	18,700	148,852	CWT	72.00	\$ 10,717,344	
Other Livestock	2001	—	—	—	—	\$ 118,500	
	2000	—	—	—	—	\$ 119,000	
<b>TOTAL LIVESTOCK</b>	2001	.....					\$ 11,943,300
	2000	.....					\$ 10,836,344

***Field Crops***

Commodity	Year	HARVESTED		PRODUCTION		VALUE	
		Acreage	Per Acre	Total	Unit	per Unit	Total
Alfalfa Hay	2001	5,150	3.00	15,450	Tons	\$120.00	\$ 1,854,000
	2000	5,200	3.50	18,200	Tons	\$110.00	\$ 2,002,000
Meadow Hay	2001	6,250	1.00	6,250	Tons	\$110.00	\$ 687,500
	2000	6,300	1.80	11,340	Tons	\$ 92.00	\$ 1,043,280
Grain Hay	2001	1,500	1.40	2,100	Tons	\$ 95.00	\$ 199,500
	2000	1,450	1.50	2,175	Tons	\$ 95.00	\$ 206,625
Irrigated Pasture	2001	34,000	—	—	Acre	\$ 50.00	\$ 1,700,000
	2000	35,500	—	—	Acre	\$ 50.00	\$ 1,775,000
Meadow Pasture	2001	51,000	—	—	Acre	\$ 16.00	\$ 816,000
	2000	52,000	—	—	Acre	\$ 17.00	\$ 884,000
Range Pasture	2001	65,000	—	—	Acre	\$ 3.50	\$ 227,500
	2000	65,000	—	—	Acre	\$ 4.50	\$ 292,500
<b>TOTAL Field Crops</b>	2001	162,900	—	—	—	—	\$ 5,484,500
	2000	165,450	—	—	—	—	\$ 6,203,405





<b>Miscellaneous</b>	2001	_____	\$	490,000
<b>Crops</b>	2000	_____	\$	550,000

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

<b>TOTAL</b>	2001	_____	\$	5,974,500
<b>CROPS</b>	2000	_____	\$	6,753,405

<b>GRAND</b>	2001	_____	\$	17,917,800
<b>TOTAL</b>	2000	_____	\$	17,589,749

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



<b>Timber</b>	PRODUCTION			VALUE
	Commodity	Year	Production	Unit
Gross Timber Harvest	2001	99,241	MBF	\$ 29,136,282
	2000	154,225	MBF	\$ 49,224,004
Miscellaneous	2001	—	—	\$ 1,100,000
Timber Products	2000	—	—	\$ 1,733,896

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

<b>TOTAL</b>	2001	—	—	\$ 30,236,282
<b>TIMBER PRODUCTS</b>	2000	—	—	\$ 50,957,900

**SIERRA COUNTY  
AGRICULTURAL PRODUCTION REPORT - 2001**



***Livestock***

PRODUCTION VALUE

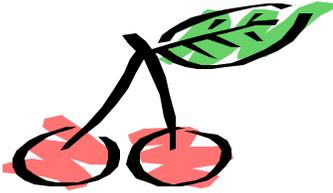
Commodity	Year	Number of Head	Total Liveweight	Unit	per Unit	Total	
Cattle and Calves	2001	8,200	57,000	CWT	\$ 80.00	\$ 4,560,000	
	2000	7,800	58,890	CWT	\$ 72.00	\$ 4,240,080	
Other Livestock	2001	—	—	—	—	\$ 31,500	
	2000	—	—	—	—	\$ 32,000	
<b>TOTAL LIVESTOCK</b>	2001	.....					\$ 4,591,500
	2000	.....					\$ 4,272,080

***Field Crops***

HARVESTED PRODUCTION VALUE



Commodity	Year	Acreage	Per Acre	Total	Unit	per Unit	Total
Alfalfa Hay	2001	1,600	3.70	5,920	Tons	\$115.00	\$ 680,800
	2000	1,500	3.00	4,500	Tons	\$100.00	\$ 450,000
Meadow Hay	2001	2,400	2.00	4,800	Tons	\$110.00	\$ 528,000
	2000	2,500	1.70	4,250	Tons	\$ 95.00	\$ 403,750
Grain Hay	2001	500	2.00	1,000	Tons	\$ 95.00	\$ 95,000
	2000	500	2.50	1,250	Tons	\$ 70.00	\$ 87,500
Irrigated Pasture	2001	11,000	—	—	Acre	\$ 50.00	\$ 550,000
	2000	11,000	—	—	Acre	\$ 50.00	\$ 550,000
Meadow Pasture	2002	21,000	—	—	Acre	\$ 16.00	\$ 336,000
	2000	21,000	—	—	Acre	\$ 17.00	\$ 357,000
Range Pasture	2001	20,000	—	—	Acre	\$ 4.00	\$ 80,000
	2000	20,000	—	—	Acre	\$ 4.50	\$ 90,000
<b>TOTAL Field Crops</b>	2001	56,500	—	—	—	—	\$ 2,269,800
	2000	56,500	—	—	—	—	\$ 1,938,250
<b>RAND 1998</b>	.....						<b>\$ 5,534,250</b>



<b>Miscellaneous</b>	2001	_____	\$	49,000
<b>Crops</b>	2000	_____	\$	50,000

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

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<b>TOTAL</b>	2001	_____	\$	2,318,800
<b>CROPS</b>	2000	_____	\$	1,988,250

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<b>GRAND</b>	2001	_____	\$	<b>6,910,300</b>
<b>TOTAL</b>	2000	_____	\$	<b>6,260,330</b>

*Livestock, Field Crops, Miscellaneous Crops*

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<b>Timber</b>	PRODUCTION		VALUE		
	Commodity	Year	Production	Unit	Total
Gross Timber Harvest	2001	24,533	MBF	\$	5,729,742
	2000	40,848	MBF	\$	12,359,580
Miscellaneous	2001	—	—	\$	46,200
Timber Products	2000	—	—	\$	46,278

*(Christmas trees, cull logs, fuelwood, fuel chips, etc.)*

<b>TOTAL</b>	2001	—	—	\$	5,775,942
<b>TIMBER PRODUCTS</b>	2000	—	—	\$	12,405,858

# PLUMAS COUNTY and SIERRA COUNTY SUSTAINABLE AGRICULTURE REPORT - 2001

<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.	53 inspections
<b>PEST DETECTION</b>		
Gypsy Moth Japanese Beetle	135 traps placed throughout Plumas and Sierra Counties to detect the presence of these pests.	None Detected

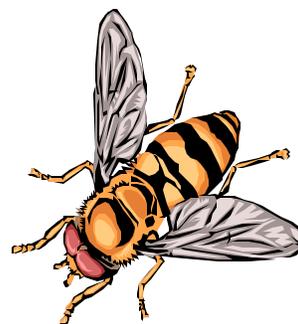
The Pest Eradication and Pest Management programs incorporate integrated pest management (IPM) practices including biological control agents, mechanical removal, and chemical (herbicide) applications.

## PEST ERADICATION

Dalmatian Toadflax	mechanical, chemical
Diffuse Knapweed	biological ( <i>Larinus minutus</i> , <i>Bangasternus fausti</i> ), mechanical, chemical
Mediterranean Sage	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

## 2001 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
Tim Gibson	Agricultural and Weights and Measures Inspector
Debbie Rexroth	Administrative Assistant II
Linda Conrad	Agricultural and Standards Technician
Gail Frazier	Weed Mapping Technician