

# PLUMAS AND SIERRA COUNTIES



## **2003** Annual Crop Report And Livestock Report

To: A.G. Kawamura, Secretary  
California Department of Food and Agriculture

The Honorable Board of Supervisors,

County of Plumas

B.J. Pearson, District 1  
Robert A. Meacher, District 2  
William N. Dennison, District 3  
Kenneth Nelson, District 4  
Ole Olson, District 5

County of Sierra

Arnold Gutman, District 1  
Peter Huebner, District 2  
Bill Nunes, District 3  
Brooks Mitchell, District 4  
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 2003. 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.

The overall value of production was up in 2003 even though the amount of production due to the on going drought, was down. This was due to increases in the amount being paid for hay and livestock.

This report includes a summary of sustainable agriculture activities, which have been completed by the department in 2003. 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 express my appreciation for the help that my administrative assistant, Debbie Rexroth has given me in the publication of this report.

Respectfully yours,

KARL BISHOP  
Agricultural Commissioner  
Sealer of Weights of Measures

**PLUMAS COUNTY  
AGRICULTURAL PRODUCTION REPORT - 2003**

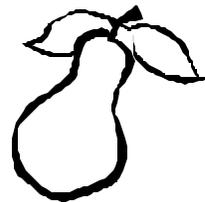
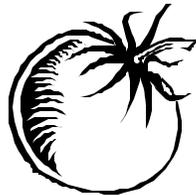
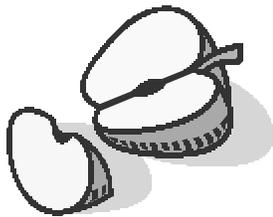


LIVESTOCK	Production Value					
	Commodity	Year	# Head	Total Liveweight	Unit	Per Unit
Steers	2003	8,100	62,775	CWT	\$91.00	\$5,712,525
	2002	7,977	59,828	CWT	\$84.00	\$5,025,552
Heifers	2003	6,700	46,900	CWT	\$88.00	\$4,127,200
	2002	6,693	50,198	CWT	\$79.00	\$3,965,642
Slaughter	2003	700	8,050	CWT	\$45.00	\$362,250
	2002	715	7,865	CWT	\$39.00	\$306,735
Other Livestock	2003					\$137,600
	2002					\$118,500
<b>TOTAL LIVESTOCK</b>	<b>2003</b>					<b>\$10,339,575</b>
	<b>2002</b>					<b>\$9,435,529</b>

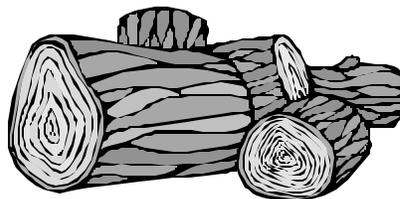


FIELD CROPS	Harvested Production Value						
	Commodity	Year	Acreage	Per Acre	Total	Unit	Per Unit
Alfalfa Hay	2003	6,000	3.90	23,400	Tons	\$100.00	\$2,340,000
	2002	4,756	4.00	19,024	Tons	\$100.00	\$1,902,400
Meadow Hay	2003	3,000	3.10	9,300	Tons	\$110.00	\$1,023,000
	2002	2,697	1.09	2,940	Tons	\$120.00	\$352,768
Grain Hay	2003	1,000	2.50	2,500	Tons	\$100.00	\$250,000
	2002	663	1.50	995	Tons	\$80.00	\$79,560
Irrigated Pasture	2003	35,000			Acre	\$70.00	\$2,450,000
	2002	35,000			Acre	\$60.00	\$2,100,000
Non-Irrigated Pasture	2003	52,000			Acre	\$20.00	\$1,040,000
	2002	52,000			Acre	\$10.00	\$520,000
Range Pasture	2003	65,000			Acre	\$3.00	\$195,000
	2002	65,000			Acre	\$2.00	\$130,000
<b>TOTAL FIELD CROPS</b>	<b>2003</b>	<b>162,000</b>					<b>\$7,298,000</b>
	<b>2002</b>	<b>160,116</b>					<b>\$5,084,728</b>

<b>Miscellaneous Crops</b>	2003					<b>\$110,000</b>
	2002					<b>\$97,000</b>
<i>(Nursery, Apiary, Seed, Fruit, Potatoes, Grain, Etc.)</i>						
<b>TOTAL CROPS</b>	2003					<b>\$7,408,000</b>
	2002					<b>\$5,181,728</b>
<b>GRAND TOTAL</b>	2003					<b>\$17,747,575</b>
	2002					<b>\$14,617,257</b>
<i>(Livestock, field crops, and miscellaneous crops)</i>						



<b>TIMBER</b>		<b>Production Value</b>			
Commodity	Year	Production	Unit	Total	
Gross Timber Harvest	2003	97,866	MBF	\$22,799,710	
	2002	79,802	MBF	\$17,507,215	
Miscellaneous Timber Products	2003			\$700,000	
	2002			\$660,000	
<i>(Christmas trees, cull logs, fuel logs, pulp chips, hardwood logs, fuel chips, and etc.)</i>					
<b>TOTAL Timber Products</b>	<b>2003</b>			<b>\$23,499,710</b>	
	<b>2002</b>			<b>\$18,167,215</b>	



**SIERRA COUNTY  
AGRICULTURAL PRODUCTION REPORT - 2003**

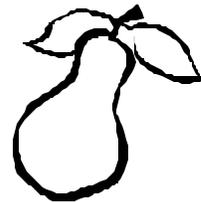
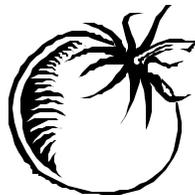
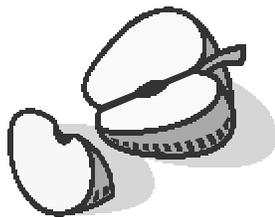


LIVESTOCK	Production Value					
	Year	# Head	Total Liveweight	Unit	Per Unit	Total
Steers	2003	2,700	20,925	CWT	\$91.00	\$1,904,175
	2002	2,695	20,213	CWT	\$84.00	\$1,697,892
Heifers	2003	2,000	14,000	CWT	\$91.00	\$1,274,000
	2002	1,942	13,109	CWT	\$79.00	\$1,035,611
Slaughter	2003	200	2,300	CWT	\$45.00	\$103,500
	2002	200	2,300	CWT	\$39.00	\$89,700
Other Livestock	2003					\$20,000
	2002					\$20,000
<b>TOTAL LIVESTOCK</b>	<b>2003</b>					<b>\$3,301,675</b>
	<b>2002</b>					<b>\$2,843,203</b>

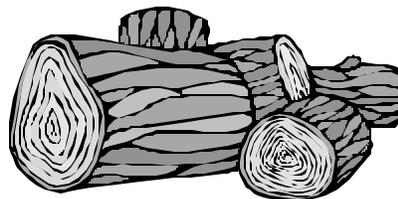


FIELD CROPS	Harvested Production Value						
	Year	Acreage	Per Acre	Total	Unit	Per Unit	Total
Alfalfa Hay	2003	1,200	3.90	4,680	Tons	\$100.00	\$468,000
	2002	875	3.20	2,800	Tons	\$100.00	\$280,000
Meadow Hay	2003	1,600	2.40	3,840	Tons	\$110.00	\$422,400
	2002	1,400	1.75	2,450	Tons	\$120.00	\$294,000
Grain Hay	2003	750	2.50	1,875	Tons	\$95.00	\$178,125
	2002	446	1.50	669	Tons	\$80.00	\$53,520
Irrigated Pasture	2003	11,445			Acre	\$70.00	\$801,150
	2002	11,445			Acre	\$60.00	\$686,700
Non-Irrigated Pasture	2003	20,000			Acre	\$20.00	\$400,000
	2002	20,000			Acre	\$8.00	\$160,000
Range Pasture	2003	24,000			Acre	\$3.00	\$72,000
	2002	24,000			Acre	\$2.00	\$48,000
<b>TOTAL FIELD CROPS</b>	<b>2003</b>	<b>58,995</b>					<b>\$2,341,675</b>
	<b>2002</b>	<b>58,166</b>					<b>\$1,522,220</b>

<b>Miscellaneous Crops</b>	2003					<b>\$35,000</b>
	2002					<b>\$35,000</b>
<i>(Nursery, Apiary, Seed, Fruit, Potatoes, Grain, Etc.)</i>						
<b>TOTAL CROPS</b>	2003					<b>\$2,376,675</b>
	2002					<b>\$1,557,220</b>
<b>GRAND TOTAL</b>	2003					<b>\$5,678,350</b>
	2002					<b>\$4,400,423</b>
<i>(Livestock, field crops, and miscellaneous crops)</i>						



<b>Timber</b>	<b>Production Value</b>			
Commodity	Year	Production	Unit	Total
Gross Timber Harvest	2003	35,193	MBF	\$5,265,290
	2002	33,342	MBF	\$6,591,583
Miscellaneous Timber Products	2003			\$53,000
	2002			\$53,130
<i>(Christmas trees, cull logs, fuel logs, pulp chips, hardwood logs, fuel chips, and etc.)</i>				
<b>TOTAL Timber Products</b>	<b>2003</b>			<b>\$5,318,290</b>
	<b>2002</b>			<b>\$6,644,713</b>



# PLUMAS COUNTY and SIERRA COUNTY SUSTAINABLE AGRICULTURE REPORT - 2003

## *Pest Agent / Mechanism Scope of Program*

### PEST EXCLUSION

Exotic pests

Shipments into Counties via U.S. Postal Service, United Parcel Service, Federal Express, common carriers, etc.

253 Inspections



### PEST DETECTION

Gypsy Moth  
Japanese Beetle

151 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 control agents, mechanical removal, and chemical (herbicide) applications.

### PEST ERADICATION

Dalmatian Toadflax  
Diffuse Knapweed  
Mediterranean Sage  
Musk Thistle  
Rush Skeletonweed  
Scotch Thistle  
Spotted Knapweed  
Wavyleaf Thistle  
Yellowspine Thistle

mechanical, chemical  
biological (*Larinus minutus*, *Bangasternus fausti*), mechanical, chemical  
chemical  
biological (*Rhinocyllus conicus*), mechanical, chemical  
biological (*Puccinia chondrillina*), mechanical, chemical  
mechanical, chemical  
mechanical, chemical  
mechanical, chemical  
mechanical, chemical



### PEST MANAGEMENT

Bull Thistle  
Dyer's Woad  
Klamath Weed  
Russian Knapweed  
Scotch Broom  
Tall Whitetop  
Yellow Starthistle

biological (*Urophora sirunaseva*)  
mechanical  
biological (*Chrysolina quadrigemina*)  
chemical  
chemical, mechanical  
chemical  
biological (*Eustenopus villosus*, *Chaetorellia australis*, *Larinus curtus*, *Bangasternus orientalis*), mechanical, chemical

## *Organic Farming Statistics*

### CROPS

Fruits, Vegetables  
and Nursery Products

### NUMBER OF FARMS

3

### ESTIMATED ACRES

10.5

