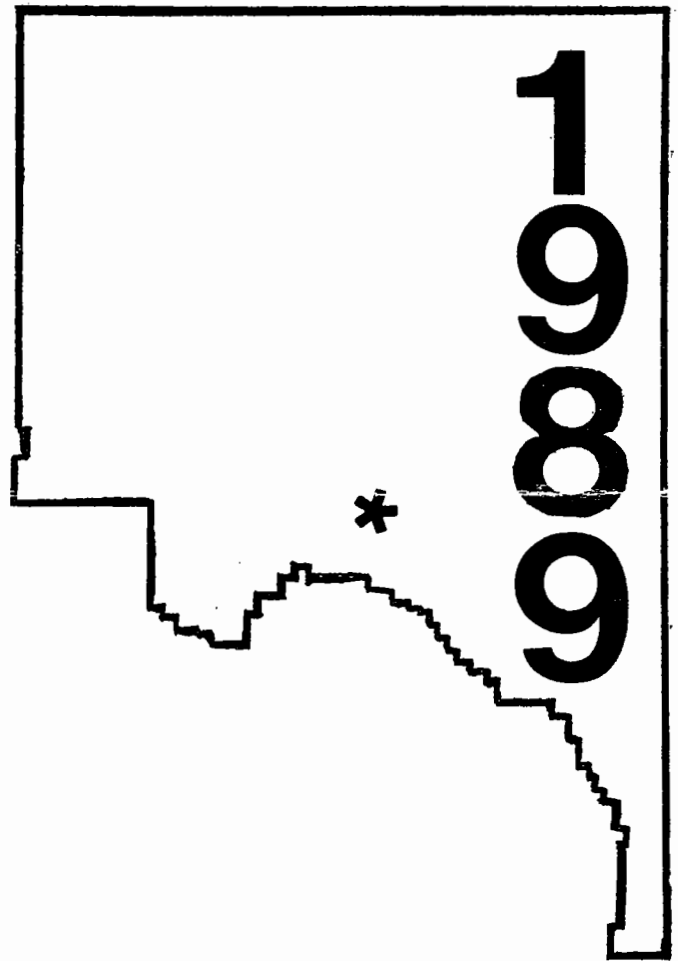


# LASSEN COUNTY



# CROP REPORT

L A S S E N C O U N T Y  
D E P A R T M E N T O F A G R I C U L T U R E

KENNETH R. SMITH  
AGRICULTURAL COMMISSIONER

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ANNUAL CROP REPORT  
FOR YEAR 1989

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DIRECTOR OF AGRICULTURE - STATE OF CALIFORNIA  
HENRY J. VOSS

LASSEN COUNTY BOARD OF SUPERVISORS

JOHN GAITHER, CHAIRMAN	DISTRICT 3
HUGHES deMARTIMPREY	DISTRICT 1
JIM CHAPMAN	DISTRICT 2
GARY LEMKE	DISTRICT 4
HELEN WILLIAMS	DISTRICT 5

County of Lassen  
DEPARTMENT OF AGRICULTURE

**Kenneth R. Smith**  
Agricultural Commissioner  
Sealer of Weights and Measures  
Air Pollution Control Officer

OFFICE-SUSANVILLE  
RUSSELL AVENUE  
PHONE: 916-257-8311 EXT. 110

April 5, 1990

**HENRY VOSS, DIRECTOR**  
**CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE**

**THE HONORABLE BOARD OF SUPERVISORS OF LASSEN COUNTY**

**Honorable Director and Board Members:**

Pursuant to Section 2279 of the California Agricultural Code, the 1989 Crop Report for Lassen County is respectfully submitted.

The values represented in this report are gross receipts of producers, and do not reflect costs of production, marketing, or transportation. No attempt is made to reflect income of producers.

The gross dollar value of all agricultural commodities was \$76,580,300 for 1989. It should be noted that gross value of agricultural products does not indicate total value to the economy. There is a 3x multiplying factor of dollars entering the economy, making Lassen County's total \$229,740,900.

The value of field crops was nearly the same as 1988, down only 1%. Increased yield for alfalfa hay and a slight increase in grazing values for pastures offset decreases in most other field crop values.

Livestock values were nearly the same as for 1988. Price increases offset a reduction in numbers of head sold.

Strawberry nursery stock saw a 10% increase in value in 1989. This was the result of higher yield per acre.

Timber production value was down by 27 1/2% in 1989. The number of Board Feet harvested decreased dramatically from 124 million to 80 million. The price per unit was up significantly, however, which offset a portion of the reduction in harvest.

Cogeneration of electricity saw a 33% increase in total tons of wood waste being burned and a slight increase in unit value. These factors accounted for an increase of 3.9 million in cogeneration production. A new wood fired plant that came on line in 1989 accounted for this increase in cogeneration value.

I'd like to acknowledge the cooperation of Lassen County farmers and ranchers and the other agencies that provided information for this report. Special recognition should also be given to members of my staff, Doug Sheehy and Susan Jones, who compiled and published this report.

Respectfully submitted,

  
Kenneth R. Smith  
Agricultural Commissioner

**SEED, FRUIT, VEGETABLE AND NURSERY CROPS:  
ACREAGE, PRODUCTION AND VALUE**

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa Seed	1989	735	385	282,975	Lbs.	\$ 1.25	\$ 353,700
	1988	655	420	275,100	Lbs.	1.13	310,900
Strawberry Plants	1989	775	375	290,625	PL./M*	38.00/M	11,044,000
	1988	800	350	280,000	PL./M*	38.00/M	10,640,000
Christmas Trees	1989	---	---	15,000	Tree	12.00	180,000
	1988	---	---	27,500	Tree	6.00	165,000
Wild Rice	1989	555	1200	666,000	Lbs.	0.50	333,000
	1988	280	1400	392,000	Lbs.	0.45	176,400
Misc. crops (potatoes, garlic, fresh strawberries, apples, cut flowers, fish, worms)	1989	--	---	-----	----	----	568,000
	1988	--	---	-----	----	----	500,000
TOTAL	1989						\$12,479,000
	1988						\$11,792,000

\* Plants in Units of 1,000

**TIMBER HARVEST**

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1989	80,500**	Board Feet/M#	\$227.33/M**	\$18,300,000*
	1988	123,700+**	Board Feet/M#	204.52/M+**	25,300,000+**
Cogeneration of Electricity	1989	715,312	Tons Wood Burned	22.14	15,837,000
	1988	550,240	Tons Wood Burned	21.71	11,946,000+
Misc. posts, poles, fire wood, christmas trees	1989	-----		-----	75,000
	1988	-----		-----	77,500
TOTAL	1989				\$34,212,000
	1988				\$37,324,000+

# 1,000 Board Feet

\* Estimated

\*\* Figures provided by Timber Tax Division, State Board of Equalization

+ Revised

**FIELD CROPS: ACREAGE, PRODUCTION AND VALUE**

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Hay, alfalfa	1989	31,000	4.6	142,600	Ton	\$ 85.00	\$12,121,000
	1988	31,000	4.5	139,500	Ton	86.00	11,997,000
Hay, grain	1989	9,000	2.2	19,800	Ton	60.00	1,188,000
	1988	9,000	2.2	19,800	Ton	65.00	1,287,000
Hay, other	1989	30,000	2.0	60,000	Ton	65.00	3,900,000
	1988	30,000	2.0	60,000	Ton	69.00	4,140,000
Barley	1989	1,000*	1.32*	1,320*	Ton	90.00	118,800
	1988	1,800*	1.47+*	2,646+*	Ton	80.00	211,700+
Oats	1989	1,500*	0.96*	1,440*	Ton	80.00	115,200
	1988	1,800*	1.16+*	2,088+*	Ton	95.00	198,400+
Rye	1989	200	0.50	100	Ton	65.00	6,500
	1988	200	0.50	100	Ton	69.00	6,900
Wheat	1989	1,400	1.1	1540	Ton	100.00	154,000
	1988	1,400*	1.1*	1540*	Ton	83.00	127,800
Corn, grain	1989	50	3.5	175	Ton	120.00	21,000
	1988	50	4.0	200	Ton	100.00	20,000
Pasture, irrigated	1989	23,000	6.0	138,000	AUM	11.00	1,518,000
	1988	23,500	6.0	141,000	AUM	10.00	1,410,000
Pasture, nonirrigated	1989	28,000	0.5	14,000	AUM	7.00	98,000
	1988	30,000	0.5	15,000	AUM	6.00	90,000
Pasture, range	1989	300,000	0.10	30,000	AUM	6.00	180,000
	1988	300,000	0.10	30,000	AUM	6.00	180,000
Aftermath, (ALL)	1989	20,000	1.00	20,000	AUM	9.00	180,000
	1988	20,000	1.00	20,000	AUM	8.00	160,000
Straw	1989	200	1.2	240	Ton	30.00	7,200
	1988	200	1.2	240	Ton	30.00	7,200
TOTAL	1989						\$19,608,000
	1988						\$19,836,000+

\* Figures provided by California Crop and Livestock Reporting Service  
+ Revised

**LIVESTOCK AND POULTRY: PRODUCTION AND VALUE**

COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1989	3,940	35,460	Cwt.	\$60.00	\$ 2,128,000
	1988	4,100	36,900	Cwt.	58.00*	2,140,000
Calves	1989	2,880	11,520	Cwt.	88.00	1,014,000
	1988	3,000	12,000	Cwt.	82.00*	984,000
Heifers	1989	4,800	25,920	Cwt.	80.00	2,074,000
	1988	5,000	27,000	Cwt.	77.00*	2,079,000
Steers	1989	7,200	43,200	Cwt.	83.00	3,586,000
	1988	7,500	45,000	Cwt.	79.00*	3,555,000
Bulls	1989	864	12,100	Cwt.	58.00	702,000
	1988	900	12,600	Cwt.	55.00	693,000
Sheep/Lambs	1989	3,700	2,960	Cwt.	47.00*	139,000
	1988	3,700	2,960	Cwt.	47.00*	139,000
Hogs/Pigs	1989	1,000	2,000	Cwt.	46.00*	92,000
	1988	1,000	2,000	Cwt.	47.00*	94,000
Misc. Livestock	1989	-----	-----	----	-----	37,000
	1988	-----	-----	----	-----	37,000
TOTAL	1989					\$ 9,772,000
	1988					\$ 9,721,000

\* Figures provided by California Crop and Livestock Reporting Service

**AB580 WILDLIFE: PRODUCTION AND VALUE**

SPECIES	YEAR	ACRES MANAGED	VALUE	
			AMOUNT HARVESTED (HEAD)	
Deer	1989	87,467*	86*	\$68,800
	1988	90,000+*	87*	43,500
Antelope	1989	46,392*	3*	6,000
	1988	48,247+*	10*	5,000
Waterfowl	1989	200*	250	12,500
	1988	200*	0	0
TOTAL	1989	134,059*	339*	\$87,300
	1988	138,447+*	97*	48,500

\* Figures provided by California Department of Fish and Game

+ Revised

**LIVESTOCK PRODUCTS: PRODUCTION AND VALUE**

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk, Market	1989	22,663*	Cwt.	\$12.34*	\$ 279,661
	1988	24,414*	Cwt.	10.88*	265,624
Wool	1989	92,000	Lbs.	1.24	114,000
	1988	94,700	Lbs.	1.33	125,950
Apiary	1989	-----	----	----	28,000
	1988	-----	----	----	28,000
TOTAL	1989				\$422,000
	1988				420,000

\* Figures provided by California Crop and Livestock Reporting Service

**LIVESTOCK INVENTORY JANUARY 1, 1990**

COMMODITY	# HEAD JANUARY 1, 1990	# HEAD JANUARY 1, 1989
All Cattle/Calves	100,000*	100,000*
Beef Cows	52,000*	-----
Milk cows	250*	250*
Stock Sheep	3,100*	3,100*
Hogs/Pigs	100*	100*

\*Figures provided by California Crop and Livestock Reporting Service

**SUMMARY OF  
PRODUCTION VALUES**

COMMODITY GROUP	1989	1988
Field Crops	\$19,608,000	\$19,836,000+
Livestock-Poultry	9,772,000	9,721,000
Livestock-Poultry Products	422,000	420,000
Wildlife	87,300	48,500
Seed, Fruit, Vegetable, Nursery	12,479,000	11,792,000
Timber Harvest and Cogeneration	34,212,000	37,324,000+
<b>TOTAL</b>	<b>\$76,580,300</b>	<b>\$79,142,000+</b>

+ Revised

**10-YEAR COMPARATIVE PRODUCTION VALUES**

1989. . . . .	\$76,580,300
1988. . . . .	\$79,142,000+
1987. . . . .	71,548,000
1986. . . . .	66,446,000
1985. . . . .	56,880,000
1984. . . . .	51,109,000
1983. . . . .	50,053,000
1982. . . . .	43,287,000
1981. . . . .	33,776,600
1980. . . . .	33,286,200

+ Revised

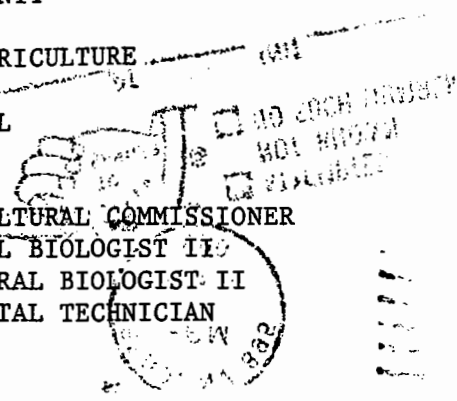


LASSEN COUNTY

DEPARTMENT OF AGRICULTURE

PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER  
DOUG SHEEHY, AGRICULTURAL BIOLOGIST I  
DONI RULOFSON, AGRICULTURAL BIOLOGIST II  
SANDY FOSTER, ENVIRONMENTAL TECHNICIAN  
SUSAN TRIBUR, SECRETARY



711  
722  
733  
744  
755

NO SUCH PROPERTY  
NOT KNOWN  
AVAILABLE

1111