

LASSEN COUNTY



CROP REPORT 1993

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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

*** *** *** ***

ANNUAL CROP REPORT
FOR YEAR 1993

*** *** *** ***

DIRECTOR OF AGRICULTURE - STATE OF CALIFORNIA

HENRY J. VOSS

LASSEN COUNTY BOARD OF SUPERVISORS

CLAUD NEELY, CHAIRMAN	DISTRICT 1
JIM CHAPMAN	DISTRICT 2
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GARY LEMKE	DISTRICT 4
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Department of Agriculture

County of Lassen



• AGRICULTURE

• WEIGHTS & MEASURES

• UNDERGROUND STORAGE TANKS

• PREDATORY ANIMAL

• AIR POLLUTION

KENNETH R. SMITH, *Commissioner*
175 Russell Avenue
Susanville, CA 96130

☎ (916) 251-8110

May 2, 1994

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 1993 Crop Report for Lassen County is respectively 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 the net income of producers.

The gross dollar value of all agricultural commodities, including timber production, was \$93,564,700. for 1993. It should be noted that gross value of agricultural commodities does not indicate total value to the economy. A 3X multiplying factor of dollars entering the economy would make Lassen County's agricultural production contribution total \$280,694,100.

Excluding timber production, the value for agricultural production increased by about 10% from 1992. Higher commodity prices and increased yields, due to a lessening of drought conditions in 1993, accounted for most of this increase. The value of timber production, in 1993, increased by about 76% from 1992. The harvest of salvage timber, damaged by fire and drought related conditions, and a 35% increase in unit value accounted for this large increase.

Cogeneration of electricity, from forest products and wildlife production, under the AB580 program, have been deleted from this years report due to availability of information and difficulty in establishing accurate figures.

I'd like to acknowledge the cooperation of Lassen County farmers and ranchers and the other agencies that provided information for this report.

Respectfully submitted,

A handwritten signature in cursive script that reads "Kenneth R. Smith".

Kenneth R. Smith
Agricultural Commissioner



FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Hay, alfalfa	1993	32,000	4.5	144,000	Ton	\$ 95.00	\$13,680,000
	1992	32,000	4.5	144,000	Ton	80.00	11,520,000
Hay, grain	1993	8,500	2.0	17,000	Ton	75.00	1,275,000
	1992	8,500	2.0	17,000	Ton	65.00	1,105,000
Hay, other	1993	30,000	3.0	90,000	Ton	63.00	5,670,000
	1992	30,000	3.0	90,000	Ton	60.00	5,400,000
Barley	1993	1,500*	1.60*	2,400*	Ton	100.00	240,000
	1992	400*	1.50*	600*	Ton	105.00	63,000
Oats	1993	700*	0.98*	686*	Ton	110.00	75,460
	1992	2,000*	1.12*	2,240*	Ton	110.00	246,400
Rye	1993	290	0.35	102	Ton	120.00	12,240
	1992	300	0.32	96	Ton	120.00	11,520
Wheat	1993	2,000*	1.64*	3,280*	Ton	95.00	311,600
	1992	1,500*	1.14*	1,710*	Ton	115.00	196,650
Corn, grain	1993	55	4.0	220	Ton	115.00	25,300
	1992	50	3.8	190	Ton	130.00	24,700
Pasture, irrigated	1993	23,000	7.0	161,000	AUM	15.00	2,415,000
	1992	23,000	4.5	103,500	AUM	17.00	1,759,500
Pasture, nonirrigated	1993	26,000	0.4	10,400	AUM	8.00	83,200
	1992	24,000	0.1	2,400	AUM	12.00	28,800
Pasture, range	1993	300,000	0.08	24,000	AUM	8.00	192,000
	1992	250,000	0.05	12,500	AUM	2.00	25,000
Aftermath, (All)	1993	20,000	1.00	20,000	AUM	14.00	280,000
	1992	20,000	1.00	20,000	AUM	15.00	300,000
Straw	1993	125	0.9	113	Ton	50.00	5,600
	1992	130	1.0	130	Ton	50.00	6,500
TOTAL	1993						\$24,265,400
	1992						\$20,687,100

* Figures provided by California Crop and Livestock Reporting Service

**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	1993	418	400	167,200	Lbs.	\$0.95	\$158,800
	1992	492	425	209,100	Lbs.	1.00	209,100
Strawberry Plants	1993	580	450	261,000	PL./M*	40.00/M	10,440,000
	1992	715	407	291,005	PL./M*	30.00/M	8,730,150
Garlic Seed	1993	370	130	48,100	cwt.	15.00	721,500
	1992	150	130	19,500	cwt.	14.00	273,000
Wild Rice	1993	574	1,300	746,000	Lbs.	1.20	895,400
	1992	780	860	670,800	Lbs.	1.30	872,000
Sugarbeets	1993	950	12.3	11,685	Tons	42.00	490,800
	1992						
Misc. crops (fresh straw- berries, potatoes onions, carrot seed, endive, mint oil raspberry plants, greenhouse flowers, Christmas trees)	1993	---	---	-----	----	----	840,000
	1992	---	---	-----	----	----	847,400
TOTAL	1993						\$13,546,500
	1992						\$10,931,650

* Plants in Units of 1,000

TINBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1993	135,700**	Board Feet/M#	\$322.00/M	\$43,695,400**
	1992	104,300***	Board Feet/M#	247.70/M	25,835,100***
Cogeneration of Electricity	1993* 1992*				
Misc.(posts, poles, fire wood, christmas trees)	1993	-----		-----	60,000
	1992	-----		-----	65,000
TOTAL	1993				\$43,755,400
	1992				\$25,900,100+

1,000 Board Feet

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

* Cogeneration not included in this report

+ Revised

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1993	4,300	46,440	Cwt.	\$53.00	\$2,461,300
	1992	4,735	51,138	Cwt.	55.00	2,812,600
Calves	1993	3,200	16,800	Cwt.	81.00	1,360,800
	1992	3,580	18,800	Cwt.	83.00	1,560,400
Heifers	1993	5,400	30,240	Cwt.	77.00	2,328,500
	1992	6,000	33,600	Cwt.	79.00	2,654,400
Steers	1993	7,800	54,600	Cwt.	80.00	4,368,000
	1992	8,660	60,620	Cwt.	82.00	4,970,800
Bulls	1993	970	16,975	Cwt.	49.00	831,800
	1992	1,080	18,900	Cwt.	50.00	945,000
Sheeps/Lambs	1993	3,400	4,080	Cwt.	70.00	285,600
	1992	3,760	4,512	Cwt.	70.00	315,800
Hogs/Pigs	1993	800	1,600	Cwt.	50.00	80,000
	1992	1,000	2,000	Cwt.	48.00	96,000
Misc. Livestock	1993	-----	-----	----	-----	30,000
	1992	-----	-----	----	-----	30,000
TOTAL	1993					\$11,746,000
	1992					\$13,385,000

AB580 WILDLIFE: PRODUCTION AND VALUE

SPECIES	YEAR	ACRES MANAGED	AMOUNT HARVESTED (HEAD)	VALUE
Deer/Antelope	1993*			
	1992*			
Waterfowl	1993*			
	1992*			
TOTAL	1993*			
	1992*			

* AB580 Wildlife Production not included in this report

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk, Market	1993	10,000	Cwt.	\$11.43	\$114,300
	1992	21,111*	Cwt.	11.61*	245,098
Wool	1993	81,860**	Lbs.	1.43**	117,100**
	1992	88,115**	Lbs.	0.70**	61,680**
Apiary	1993	-----	----	----	20,000
	1992	-----	----	----	18,000
TOTAL	1993				\$251,400
	1992				\$324,800

* Figures provided by California Crop and Livestock Reporting Service

** Figures provided by USDA, Agricultural Stabilization and Conservation Service

LIVESTOCK INVENTORY JANUARY 1, 1994

COMMODITY	# HEAD JANUARY 1, 1994	# HEAD JANUARY 1, 1993
All Cattle/Calves	88,000	80,000*
Beef Cows	44,000	40,000*
Milk cows	100	190*
Stock Sheep	2,750	2,500*
Hogs/Pigs	100	100*

*Figures provided by California Crop and Livestock Reporting Service

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	1993	1992
Field Crops	\$24,265,400	\$20,687,100
Livestock-Poultry	11,746,000	13,385,000
Livestock-Poultry Products	251,400	324,800
Wildlife*		
Seed, Fruit, Vegetable, Nursery	13,546,500	10,931,650
Timber Harvest and Cogeneration	43,755,400**	25,900,100+**
TOTAL	\$93,564,700	\$71,228,700+

+ Revised

* Wildlife production not included

** Cogeneration production not included

10-YEAR COMPARATIVE PRODUCTION VALUES

1993.	\$93,564,700
1992.	\$71,228,700+
1991.	\$74,599,800+
1990.	\$69,266,000+
1989.	\$65,178,400+
1988.	\$67,147,500+
1987.	\$55,297,000+
1986.	\$55,493,000+
1985.	\$56,880,000
1984.	\$51,109,000

+ Revised

**ANNUAL SUSTAINABLE AGRICULTURE REPORTING
1993**

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
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PEST ERADICATION

Scotch Thistle	Chemical	310 acres
Musk Thistle	Chemical	1 acre
Squarrose Knapweed	Chemical	557 acres
Dalmation Toadflax	Chemical/Mechanical	3 acres
Yellowstar Thistle	Biological	1 site
Russian Wheat Aphid	Biological	2 sites
Alfalpa Weevil	Biological	1 site

PEST EXCLUSION

Exotic Pests And/Or Target Pests	Incomming plant Material via UPS Air, Truck, Mail	75 shipments inspected
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PEST DETECTION

Gypsy Moth	80 Traps In Lassen County	None Detected
Japanese Beetle	2 Traps in Lassen County	None Detected

ORGANIC FARMING STATISTICS

Potatoes - 50 acres certified
Onions- 10 acres certified

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
SUZANNE EBRIGHT, AGRICULTURAL BIOLOGIST
ROBERT LARGE, ENVIRONMENTAL TECHNICIAN

LASSEN COUNTY
DEPT. OF AGRICULTURE
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