

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 1991

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

DIRECTOR OF AGRICULTURE - STATE OF CALIFORNIA

HENRY J. VOSS

LASSEN COUNTY BOARD OF SUPERVISORS

LYLE LOUGH, CHAIRMAN	DISTRICT 5
HUGHES deMARTIMPREY	DISTRICT 1
JIM CHAPMAN	DISTRICT 2
JEAN LOUBET	DISTRICT 3
GARY LEMKE	DISTRICT 4

County of Lassen
DEPARTMENT OF AGRICULTURE

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

175 RUSSELL AVENUE
SUSANVILLE, CA 96130
(916) 257-8311 Ext. 110

May 5, 1992

**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 1991 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 the net income of producers.

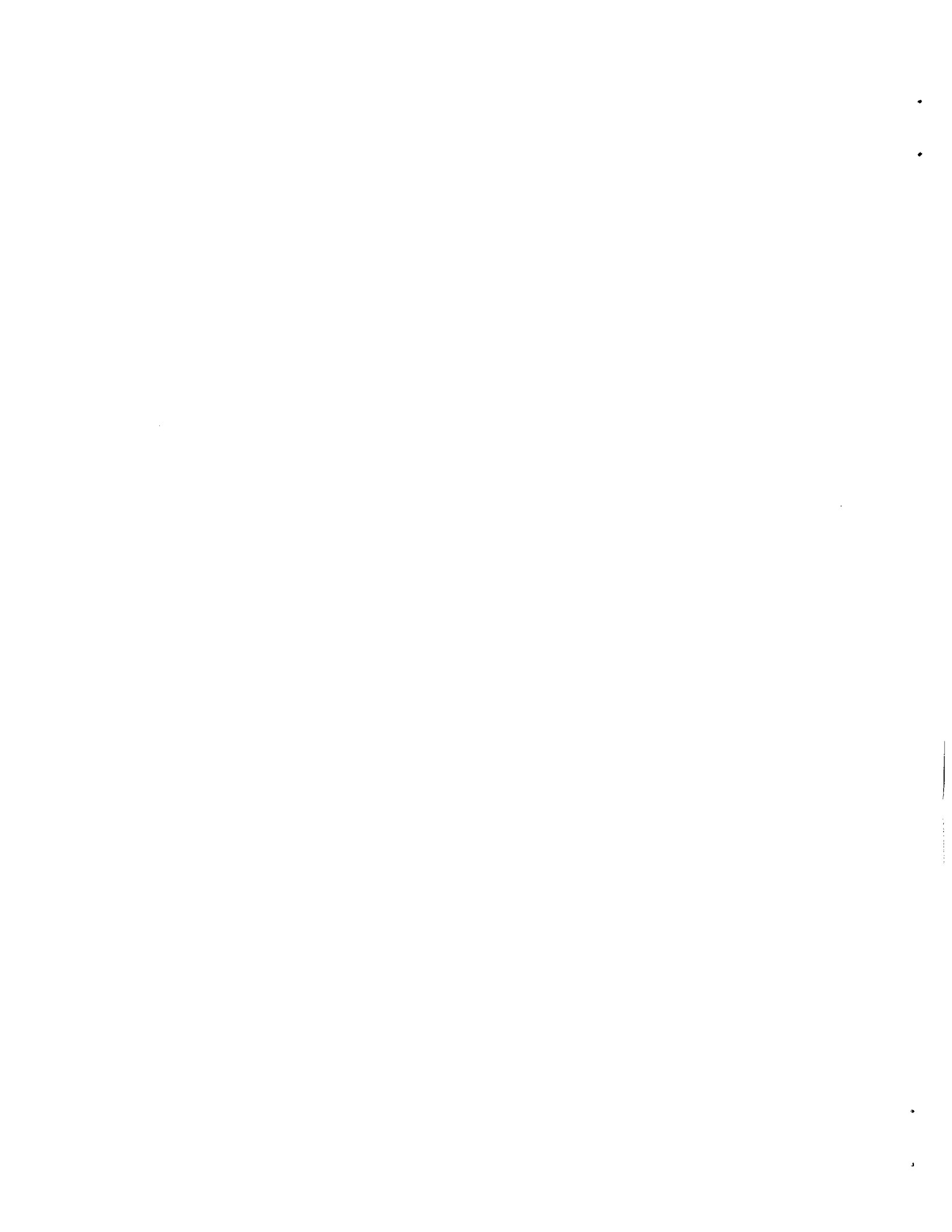
The gross dollar value of all agricultural commodities, including timber and cogeneration production, was \$93,410,000. for 1991. It should be noted that gross value of agricultural commodities does not indicate total value to the economy. A 3x multiplying factor of dollars entering the economy would make Lassen County's contribution total \$280,230,000.

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 Doni Rulofsn, of my staff, who compiled the data for this report.

Respectfully submitted,



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	1991	32,400	5.0	162,000	Ton	\$ 82.00	\$13,284,000
	1990	31,900	4.9	156,300	Ton	99.00	15,473,700
Hay, grain	1991	8,900	2.0	17,800	Ton	60.00	1,068,000
	1990	9,000	2.2	19,800	Ton	62.00	1,227,600
Hay, other	1991	30,000	2.5	75,000	Ton	62.00	4,650,000
	1990	30,000	2.0	60,000	Ton	67.00	4,020,000
Barley	1991	300*	1.60*	480*	Ton	100.00	48,000
	1990	800*	1.18	944	Ton	83.00	78,400
Oats	1991	3,000*	1.04*	3,120*	Ton	100.00	312,000
	1990	1,500*	1.00	1,500	Ton	75.00	112,500
Rye	1991	326	0.25	82	Ton	160.00	13,100
	1990	150	0.60	90	Ton	65.00	5,900
Wheat	1991	2,000*	1.3*	2,600*	Ton	100.00	260,000
	1990	1,000*	1.0	1,000	Ton	92.00	92,000
Corn, grain	1991	50	4.0	200	Ton	130.00	26,000
	1990	50	3.5	175	Ton	125.00	21,900
Pasture, irrigated	1991	23,000	7.5	172,500	AUM	13.00	2,242,500
	1990	23,000	5.8	133,400	AUM	12.00	1,600,800
Pasture, nonirrigated	1991	26,000	0.4	10,400	AUM	9.00	93,600
	1990	26,000	0.4	10,400	AUM	7.00	72,800
Pasture, range	1991	300,000	0.08	24,000	AUM	9.00	216,000
	1989	300,000	0.07	21,000	AUM	7.00	147,000
Aftermath, (All)	1991	20,000	1.00	20,000	AUM	11.00	220,000
	1990	20,000	1.00	20,000	AUM	9.00	180,000
Straw	1991	150	0.7	105	Ton	48.00	5,000
	1990	180	1.1	198	Ton	31.00	6,150
TOTAL	1991						\$22,438,200
	1990						\$23,039,000

* 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	1991	598	550	328,900	Lbs.	\$1.00	\$328,900
	1990	607	558	338,706	Lbs.	1.27	430,200
Strawberry Plants	1991	720	450	324,000	PL./M*	40.00/M	12,960,000
	1990	732	400	292,800	PL./M*	39.00/M	11,419,200
Garlic Seed	1991	115	140	16,100	Cwt.	15.00	241,500
	1990	145	125	18,125	Cwt.	16.00	290,000
Wild Rice	1991	715	1,100	786,500	Lbs.	0.64	503,360
	1990	240	1,000	240,000	Lbs.	0.60	144,000
Potatoes	1991	143	325	46,475	Cwt.	7.00	325,325
	1990	120	350	42,000	Cwt.	8.00	336,000
Misc. crops (fresh straw- berries, apples, Christmas Trees, endive, cut flowers, fish, worms, raspberry plants)	1991	---	---	-----	----	----	350,000
	1990	---	---	-----	----	----	361,200
TOTAL	1991						\$14,709,000
	1990						\$12,980,600

* Plants in Units of 1,000

TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1991	113,500**	Board Feet/#	\$212.74/M	24,146,000**
	1990	96,000**	Board Feet/M#	230.70/M	22,147,000**
Cogeneration of Electricity	1991	1,100,000	Tons Wood Burned	18.64	20,504,000
	1990	1,150,000	Tons Wood Burned	16.00	18,400,000
Misc.(posts, poles, fire wood, christmas trees)	1991	-----		-----	70,000
	1990	-----		-----	70,000
TOTAL	1991				\$44,720,000
	1990				\$40,617,000

1,000 Board Feet

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

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION		VALUE		
		NO. OF HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cows	1991	4,305	38,745	Cwt.	\$53.00	\$2,053,485
	1990	4,100	36,900	Cwt.	60.00	2,214,000
Calves	1991	3,255	13,020	Cwt.	100.00	1,302,000
	1990	3,100	12,400	Cwt.	90.00	1,116,000
Heifers	1991	5,460	30,030	Cwt.	80.00	2,402,400
	1990	5,200	28,080	Cwt.	85.00	2,386,800
Steers	1991	7,875	47,250	Cwt.	90.00	4,252,500
	1990	7,500	45,000	Cwt.	86.00	3,870,000
Bulls	1991	990	13,860	Cwt.	61.00	845,460
	1990	.900	12,600	Cwt.	60.00	756,000
Sheeps/Lambs	1991	3,420	2,736	Cwt.	50.00	136,800
	1990	3,800	3,040	Cwt.	57.00	173,300
Hogs/Pigs	1991	900	1,800	Cwt.	50.00	90,000
	1990	1,000	2,000	Cwt.	56.00	112,000
Misc. livestock	1991	-----	-----	----	-----	35,000
	1990	-----	-----	----	-----	35,000
TOTAL	1991					\$11,117,600
	1990					\$10,663,000

AB580 WILDLIFE: PRODUCTION AND VALUE

SPECIES	YEAR	ACRES MANAGED	VALUE	
			AMOUNT HARVESTED (HEAD)	
Deer	1991	90,000+	85+	\$68,000
	1990	90,167*	81*	64,800
Antelope	1991	47,000+	5+	10,000
	1990	46,800*	4*	8,000
Waterfowl	1991	200+	250+	12,500
	1990	200	250	12,500
TOTAL	1991	137,200+	340+	\$90,500
	1990	137,167*	335*	85,300

* Figures provided by California Department of Fish and Game

+ Figures estimated

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk, Market	1991	21,697*	Cwt.	\$11.95*	\$259,279*
	1990	22,663*	Cwt.	12.34*	279,661*
Wool	1991	87,994	Lbs.	0.63	55,436
	1990	88,128	Lbs.	0.70	61,690
Apiary	1991	-----	----	----	20,000
	1990	-----	----	----	25,000
TOTAL	1991				\$334,700
	1990				366,400

* Figures provided by California Crop and Livestock Reporting Service

LIVESTOCK INVENTORY JANUARY 1, 1992

COMMODITY	# HEAD JANUARY 1, 1992	# HEAD JANUARY 1, 1991
All Cattle/Calves	89,000*	97,000**
Beef Cows	49,000*	50,000**
Milk cows	190*	190**
Stock Sheep	3,000*	2,700**
Hogs/Pigs	100*	100*

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

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	1990	1991
Field Crops	\$23,039,000	\$22,438,200
Livestock-Poultry	10,663,000	11,117,600
Livestock-Poultry Products	366,400	334,700
Wildlife	85,300	90,500
Seed, Fruit, Vegetable, Nursery	12,980,600	14,709,000
Timber Harvest and Cogeneration	40,617,000	44,720,000
TOTAL	\$87,751,300	\$93,410,000

10-YEAR COMPARATIVE PRODUCTION VALUES

1991.	\$93,410,000
1990.	\$87,751,300
1989.	\$81,102,700
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

**ANNUAL SUSTAINABLE AGRICULTURE REPORTING
1991**

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
<u>PEST ERADICATION</u>		
Scotch Thistle	Herbicide Spray	287.0 acres
Musk Thistle	Herbicide Spray	5.0 acres
Squarrose Knapweed	Herbicide Spray	115.4 acres
Dalmation Toadflax	Herbicide Spray	6.3 acres
Yellow-spine Thistle	Herbicide Spray	12.0 acres
Leafy Spurge	Herbicide Spray	0.4 acres
Yellowstar Thistle	Herbicide Spray	3.0 acres
	Biological Control	2 sites
Russian Wheat Aphid	Biological Control	2 sites
Alfalpa Weevil	Biological Control	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	110 Traps In Lassen County	None Detected
Japanese Beetle	2 Traps in Lassen County	None Detected

ORGANIC FARMING STATISTICS

Potatoes - 50 acres certified as organic

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
DONI RULOFSON, AGRICULTURAL BIOLOGIST II
HANS BOERSMA, AGRICULTURAL BIOLOGIST I
ROBERT LARGE, ENVIRONMENTAL TECHNICIAN
DEENA PENA, SECRETARY

LASSEN COUNTY DEPARTMENT OF AGRICULTURE
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