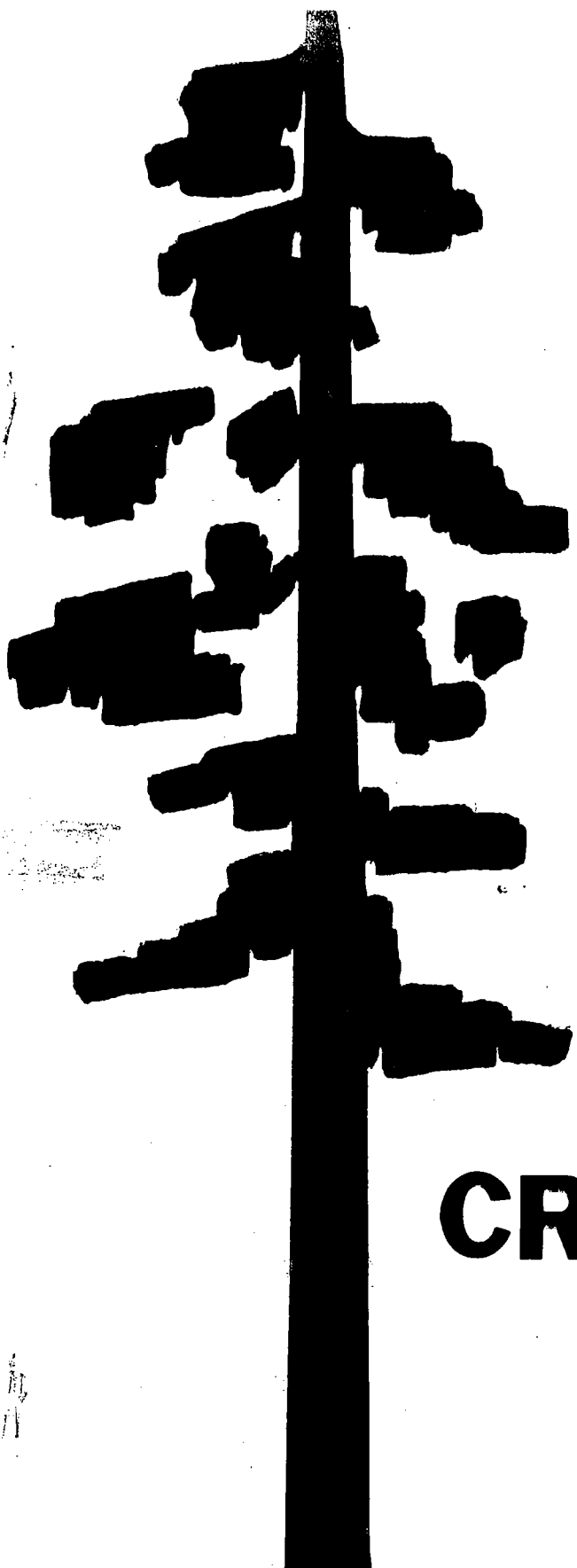


1990



CROP REPORT

LASSEN COUNTY

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 1990

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

DIRECTOR OF AGRICULTURE - STATE OF CALIFORNIA

HENRY J. VOSS

LASSEN COUNTY BOARD OF SUPERVISORS

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

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
DOUG SHEEHY, AGRICULTURAL BIOLOGIST II
DONI RULOFSON, AGRICULTURAL BIOLOGIST II
ROBERT LARGE, ENVIRONMENTAL TECHNICIAN
SUSAN TRIBUR, SECRETARY

LASSEN COUNTY DEPARTMENT OF AGRICULTURE
175 RUSSELL AVE.
SUSANVILLE, CALIFORNIA 96130

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	1990	1989
Field Crops	\$23,039,000	\$19,608,000
Livestock-Poultry	10,663,000	9,772,000
Livestock-Poultry Products	366,400	422,000
Wildlife	85,300	87,300
Seed, Fruit, Vegetable, Nursery	12,980,600	12,255,700+
Timber Harvest and Cogeneration	40,617,000	39,045,000+
TOTAL	\$87,751,300	\$81,102,700+

+ Revised

10-YEAR COMPARATIVE PRODUCTION VALUES

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
1981.	33,776,600

+ Revised

ANNUAL SUSTAINABLE AGRICULTURE REPORTING

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
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PEST ERADICATION

Scotch Thistle	Herbicide Spray	504.9 acres
Musk Thistle	Herbicide Spray	12.0 acres
Squarrose Knapweed	Herbicide Spray	135.0 acres
Dalmation Toadflax	Mechanical (pulling)	4 sites
Yellow-spine Thistle	Herbicide Spray	5.0 acres
Leafy Spurge	Herbicide Spray	0.3 acres
Yellowstar Thistle	Herbicide Spray	22.0 acres
Puncture Vine	Herbicide Spray	2.2 acres

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 - 40 acres certified as organic

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1990	4,100	36,900	cwt.	\$60.00	\$ 2,214,000
	1989	3,940	35,460	cwt.	60.00	2,128,000
Calves	1990	3,100	12,400	cwt.	90.00	1,116,000
	1989	2,880	11,520	cwt.	88.00	1,014,000
Heifers	1990	5,200	28,080	cwt.	85.00	2,386,800
	1989	4,800	25,920	cwt.	80.00	2,074,000
Steers	1990	7,500	45,000	cwt.	86.00	3,870,000
	1989	7,200	43,200	cwt.	83.00	3,586,000
Bulls	1990	900	12,600	cwt.	60.00	756,000
	1989	864	12,100	cwt.	58.00	702,000
Sheeps/Lambs	1990	3,800	3,040	cwt.	57.00	173,300
	1989	3,700	2,960	cwt.	47.00*	139,000
Hogs/Pigs	1990	1,000	2,000	cwt.	56.00	112,000
	1989	1,000	2,000	cwt.	46.00*	92,000
Misc. Livestock	1990	-----	-----	----	-----	35,000
	1989	-----	-----	----	-----	37,000
TOTAL	1990					\$10,663,000
	1989					\$ 9,772,000

* Figures provided by California Crop and Livestock Reporting Service

AB580 WILDLIFE: PRODUCTION AND VALUE

SPECIES	YEAR	ACRES MANAGED	AMOUNT HARVESTED (HEAD)		VALUE
Deer	1990	90,167*	81*		\$64,800
	1989	87,467*	86*		68,800
Antelope	1990	46,800*	4*		8,000
	1989	46,392*	3*		6,000
Waterfowl	1990	200	250		12,500
	1989	200*	250*		12,500
TOTAL	1990	137,167*	335		\$85,300
	1989	134,059*	339*		87,300

* Figures provided by California Department of Fish and Game

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk, Market	1990	22,663*	Cwt.	\$12.34*	\$ 279,661*
	1989	22,663*	Cwt.	12.34*	279,661*
Wool	1990	88,128	Lbs.	0.70	61,690
	1989	92,000	Lbs.	1.24	114,000
Apiary	1990	-----	----	----	25,000
	1989	-----	----	----	28,000
TOTAL	1990				\$366,400
	1989				422,000

* Figures provided by California Crop and Livestock Reporting Service

LIVESTOCK INVENTORY JANUARY 1, 1991

COMMODITY	# HEAD JANUARY 1, 1991	# HEAD JANUARY 1, 1990
All Cattle/Calves	99,000*	100,000*
Beef Cows	53,600*	52,000*
Milk cows	200*	250*
Stock Sheep	2,900*	3,100*
Hogs/Pigs	100*	100*

*Figures provided by California Crop and Livestock Reporting Service

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Hay, alfalfa	1990	31,900	4.9	156,300	Ton	\$ 99.00	\$15,473,700
	1989	31,000	4.6	142,600	Ton	85.00	12,121,000
Hay, grain	1990	9,000	2.2	19,800	Ton	62.00	1,227,600
	1989	9,000	2.2	19,800	Ton	60.00	1,188,000
Hay, other	1990	30,000	2.0	60,000	Ton	67.00	4,020,000
	1989	30,000	2.0	60,000	Ton	65.00	3,900,000
Barley	1990	800*	1.18	944	Ton	83.00	78,400
	1989	1,000*	1.32*	1,320*	Ton	90.00	118,800
Oats	1990	1,500*	1.00	1,500	Ton	75.00	112,500
	1989	1,500*	0.96*	1,440*	Ton	80.00	115,200
Rye	1990	150	0.60	90	Ton	65.00	5,900
	1989	200	0.50	100	Ton	65.00	6,500
Wheat	1990	1,000*	1.0	1000	Ton	92.00	92,000
	1989	1,400*	1.1	1540	Ton	100.00	154,000
Corn, grain	1990	50	3.5	175	Ton	125.00	21,900
	1989	50	3.5	175	Ton	120.00	21,000
Pasture, irrigated	1990	23,000	5.8	133,400	AUM	12.00	1,600,800
	1989	23,000	6.0	138,000	AUM	11.00	1,518,000
Pasture, nonirrigated	1990	26,000	0.4	10,400	AUM	7.00	72,800
	1989	28,000	0.5	14,000	AUM	7.00	98,000
Pasture, range	1990	300,000	0.07	21,000	AUM	7.00	147,000
	1989	300,000	0.10	30,000	AUM	6.00	180,000
Aftermath, (All)	1990	20,000	1.00	20,000	AUM	9.00	180,000
	1989	20,000	1.00	20,000	AUM	9.00	180,000
Straw	1990	180	1.1	198	Ton	31.00	6,150
	1989	200	1.2	240	Ton	30.00	7,200
TOTAL	1990						\$23,039,000
	1989						\$19,608,000

* 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	1990	607	558	338,706	Lbs.	\$ 1.27	\$ 430,200
	1989	735	385	282,975	Lbs.	1.25	353,700
Strawberry Plants	1990	732	400	292,800	Pl./M*	39.00/M	11,419,200
	1989	775	375	290,625	Pl./M*	38.00/M	11,044,000
Garlic Seed	1990	145	125	18,125	cwt.	16.00	290,000
	1989	---	---	-----	----	-----	-----
Wild Rice	1990	240	1000	240,000	Lbs.	0.60	144,000
	1989	185+	1200	222,000+	Lbs.	0.50	110,000+
Potatoes	1990	120	350	42,000	cwt.	8.00	336,000
	1989	--	---	-----	cwt.	-----	-----
Misc. crops (fresh straw- berries, apples, Christmas Trees, endive, cut flowers, fish, worms, raspberry plants)	1990	---	---	-----	----	-----	361,200
	1989	---	---	-----	----	-----	568,000
TOTAL	1990						\$12,980,600
	1989						\$12,225,700+

* Plants in Units of 1,000
+ Revised

TIMBER HARVEST

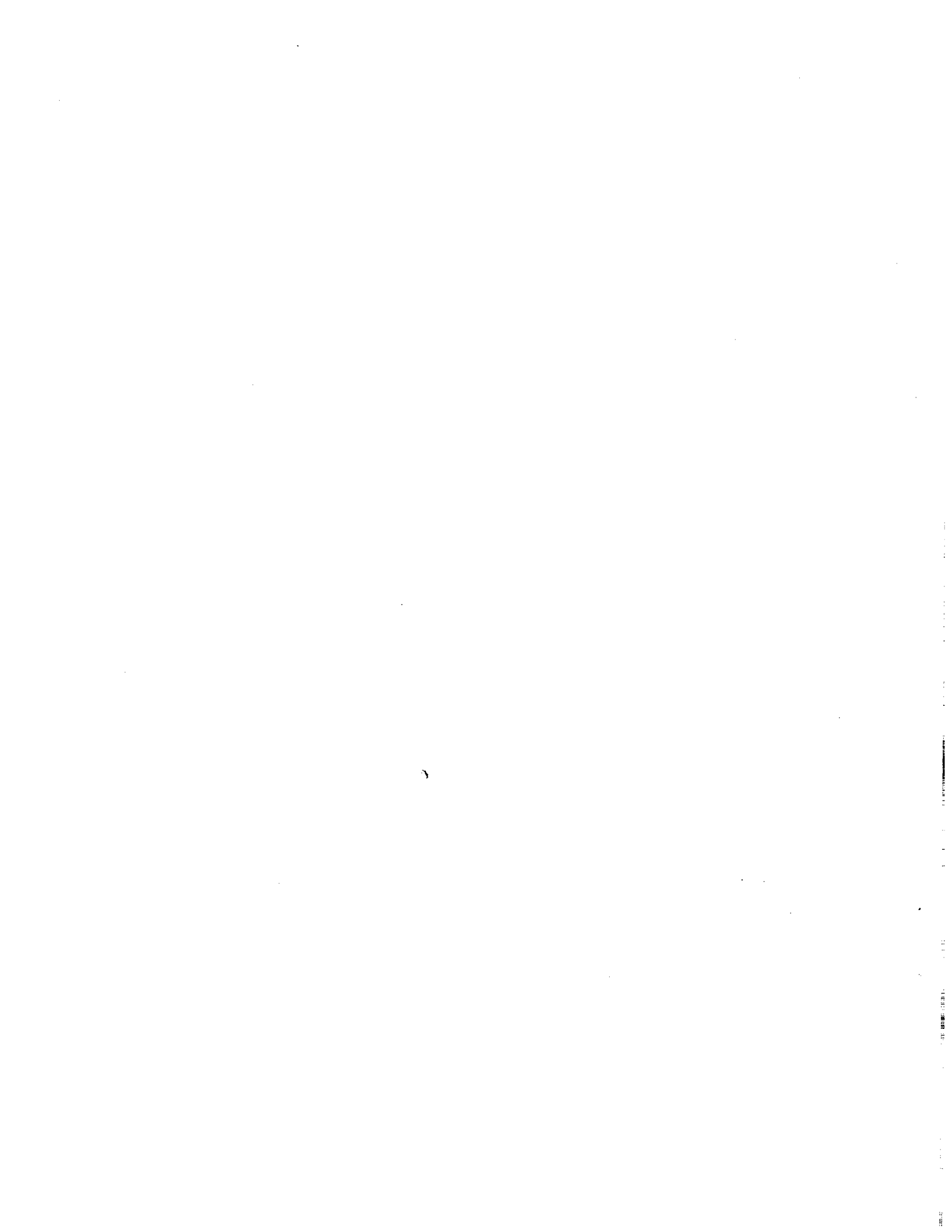
COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1990	96,000**	Board Feet/#	\$230.70/M**	\$22,147,000**
	1989	107,300***	Board Feet/M#	215.59/M***	23,133,000+
Cogeneration of Electricity	1990	1,150,000	Tons Wood Burned	16.00	18,400,000
	1989	715,312	Tons Wood Burned	22.14	15,837,000
Misc.(posts, poles, fire wood, christmas trees)	1990	-----		-----	70,000
	1989	-----		-----	75,000
TOTAL	1990				\$40,617,000
	1989				\$39,045,000

1,000 Board Feet

* Estimated

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

+ Revised



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

April 12, 1991

**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 1990 Crop Report for Lassen County is respectfully submitted.

In accordance with Section 2272 of the California Agricultural Code, a report on the condition of agricultural interests in Lassen County, including efforts to eradicate, control and detect pests is also 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 \$87,751,300. for 1990. 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 \$263,253,900.

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 my staff who assisted with compiling and publishing this report.

Respectfully submitted,



Kenneth R. Smith
Agricultural Commissioner