

# **Annual Crop Report**

## **1987**

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 1987

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DIRECTOR OF AGRICULTURE - STATE OF CALIFORNIA

JACK PARNELL

LASSEN COUNTY BOARD OF SUPERVISORS

MARION JENKINS, CHAIRMAN	DISTRICT 2
HUGHES deMARTIMPREY	DISTRICT 1
JOHN GAITHER	DISTRICT 3
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

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

JACK PARNELL, 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 1987 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 \$65,737,000 for 1987. It should be noted that gross value of agricultural products does not indicate total value to the economy. There is a 2.62 multiplying factor of dollars entering the economy, making Lassen Countys' total \$172,230,940.

The value of field crops for 1987 was down 5% from 1986. A revised and more accurate method of reporting pasture values was used this year and accounts for the decline in 1987.

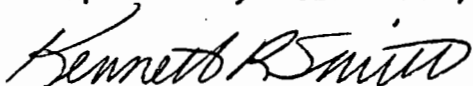
Livestock values were up \$1.9 million (22%) in 1987. Prices for livestock were higher, contributing to increased number being sold in 1987.

The value of strawberry planting stock was up \$2.9 million in 1987, which accounts for the 17% increase in overall value of seed, fruit, vegetable and nursery crops. The harvested acreage of strawberries increased significantly; and the yield per acre was up slightly over 1986. Domestic and foreign export of strawberry planting stock has begun to develop. Shipments have been sent to Florida, Hawaii, Europe and Africa.

Timber production was up \$2.9 million in 1987. Timber yield was up 5% and the price per board foot was up 20%, over the revised figures for 1986.

Severe and unseasonable weather conditions were a common occurrence during 1987. Hail storms in early spring and snow on July 17th plagued farmers and ranchers. The 40,000 acre Milford Fire in early September caused over \$100,000 damage to farm equipment, crops, fences and rangeland.

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	1987	31,000	4.2	130,200	Ton	\$ 73.00	\$ 9,505,00
	1986	31,500	4.2	132,000	Ton	72.00	9,504,00
Hay, grain	1987	9,100	2.2	20,020	Ton	61.00	1,221,00
	1986	9,200	2.4	22,080	Ton	61.00	1,325,00
Hay, other	1987	30,000	2.0	60,000	Ton	60.00	3,600,00
	1986	30,000	2.0	60,000	Ton	60.00	3,600,00
Barley	1987	2,000	1.5	3,000	Ton	65.00	227,50
	1986	1,900*+	1.73*+	3,288	Ton	63.00*+	207,00
Oats	1987	350	1.0	350	Ton	100.00	35,00
	1986	500*+	0.93*+	465	Ton	71.00	33,00
Rye	1987	250	0.40	100	Ton	63.00	6,30
	1986	300	0.40	120	Ton	62.00	7,00
Wheat	1987	585	1.20	702	Ton	76.00	53,40
	1986	600*+	1.15*+	690	Ton	73.00	50,40
Corn, grain	1987	35	4.2	147	Ton	60.00	8,80
	1986	50	4.0	200	Ton	120.00	24,00
Corn, silage	1987	--	----	-----	Ton	-----	-----
	1986	70	20.0	1,400	Ton	20.00	28,00
Pasture, irrigated	1987	23,500	6.0	141,000	AUM	10.00	1,410,00
	1986	23,500	---	-----	Acre	92.00	2,162,00
Pasture, nonirrigated#	1987	30,000	1.0	30,000	AUM	6.00	180,00
	1986	-----	---	-----	AUM	----	-----
Pasture, range	1987	400,000	0.25	100,000	AUM	6.00	600,00
	1986	400,000	----	-----	Acre	2.25	900,00
Aftermath, (All)#	1987	20,000	1.0	20,000	AUM	8.00	160,00
	1986	-----	---	-----	---	----	-----
Straw#	1987	200	1.2	240	Ton	35.00	8,40
	1986	---	---	---	Ton	-----	----
TOTAL	1987						\$17,015,00
	1986						\$17,840,00

\* Figures submitted by California Crop and Livestock Reporting Service

+ Revised

# New commodity on crop report

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE (ESTIMATED)

ITEM	YEAR	PRODUCTION		VALUE		
		NO. OF HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cows	1987	5,100	45,900	Cwt.	\$44.00*	\$ 2,020,00
	1986	4,700	42,300	Cwt.	34.00	1,438,00
Calves	1987	3,800	15,200	Cwt.	71.00*	1,079,00
	1986	3,500	14,000	Cwt.	61.00	854,00
Heifers	1987	6,100	36,600	Cwt.	64.00*	2,342,00
	1986	5,600	33,600	Cwt.	55.00	1,848,00
Steers	1987	9,200	63,480	Cwt.	65.00*	4,126,00
	1986	8,400	58,000	Cwt.	62.00	3,646,00
Bulls	1987	1,100	15,400	Cwt.	45.00	693,00
	1986	1,000	14,000	Cwt.	42.00	588,00
Sheep and Lambs	1987	3,700	2,960	Cwt.	51.00*	151,00
	1986	3,700	2,960	Cwt.	51.00	151,00
Hogs and pigs	1987	1,000	2,000	Cwt.	58.00*	116,00
	1986	900	1,800	Cwt.	52.00	94,00
Misc. livestock (horses, goats, chickens, ducks, geese, rabbits)	1987	-----	-----	----	-----	37,00
	1986	-----	-----	----	-----	35,00
TOTAL	1987					\$10,564,00
	1986					\$ 8,654,00

\* Figures submitted by California Crop and Livestock Reporting Service

AB580 WILDLIFE: PRODUCTION AND VALUE

ITEM	YEAR	ACRES MANAGED	AMOUNT HARVESTED (HEAD)	VALUE
Deer	1987	133,000*	170*	\$85,000
	1986	94,840*	146*	73,000
Antelope	1987	26,000	10	5,000
	1986	25,000*	7*	3,500
TOTAL WILDLIFE	1987	158,000	180	\$90,000
	1986	119,840	153	76,500

\* Figures submitted by California Department of Fish and Game

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk, market	1987	23,500*	Cwt.	11.41*	\$ 268,000*
	1986	22,900+	Cwt.	11.72+	268,500+
Wool	1987	18,000	Lbs.	0.71	13,000
	1986	45,000	Lbs.	0.57	26,000
Apiary	1987	-----	----	----	28,000
	1986	-----	----	----	25,000
TOTAL	1987				\$309,000
	1986				319,500+

\* Figures submitted by California Crop and Livestock Reporting Service  
 + Figures revised

LIVESTOCK INVENTORY JANUARY 1, 87-88

ITEM	January 1, 1988	January 1, 1987
All cattle and calves	80,000*	97,000*
Milk cows	250*	350*
Stock sheep	1,600*	2,600*
Hogs and pigs	100*	200*

\*Figures submitted by California Crop and Livestock Reporting Service

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

	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		PER UNIT	TOTAL
				TOTAL	UNIT		
Alfalfa seed	1987	580	410	237,800	Lbs.	\$ 1.15	\$ 273,000
	1986	553	410	226,700	Lbs.	1.00	227,000
Strawberry plants	1987	750	450	337,500	plants (thous)	37.00/M	12,488,000
	1986	630	420	264,000		36.00/M	9,526,000
Christmas trees	1987	---	---	29,600	Tree	6.00	177,600
	1986	---	---	24,000	Tree	6.00	144,000
Wild Rice	1987	310	1350	418,000	Lbs.	0.42	176,000
	1986	310	1000	310,000	Lbs.	0.75	233,000
Potatoes	1987	50	400	20,000	Cwt.	2.50	50,000
	1986	--	---	-----	Cwt.	----	-----
Misc. crops (cut flowers, garlic, apples, asparagus, tropical fish, worms)	1987	--	---	-----	----	----	464,000
	1986	--	---	-----	----	----	1,400,000
<b>TOTAL</b>	<b>1987</b>						<b>\$13,629,000</b>
	<b>1986</b>						<b>\$11,530,000</b>

TIMBER HARVEST

	YEAR	UNIT OF MEASURE	VALUE	TOTAL
Saw Timber	1987	102,859* Board Feet (M)	\$ 170.00/M*	\$17,486,000
	1986	97,037**+	144.00/M**+	14,020,000
Cogeneration of Electricity	1987	198,000 Tons Wood Waste Burned	33.55/Ton	6,644,000
	1986	198,000 Tons Wood Waste Burned	34.50/Ton	6,833,000
Misc. posts, poles, fuel- wood, Christmas Trees	1987	-----	-----	60,000
	1986	-----	-----	340,000
<b>TOTAL</b>	<b>1987</b>			<b>\$24,130,000</b>
	<b>1986</b>			<b>\$21,193,000+</b>

\* Estimated

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

+ Revised

SUMMARY OF  
PRODUCTION VALUES

	1987	1986
Field Crops	\$17,015,000	\$17,840,000+
Livestock and Poultry	10,564,000	8,654,000
Livestock and poultry products	309,000	319,500
Wildlife	90,000	76,500
Seed, fruit, vegetable and nursery crops	13,629,000	11,530,000
Timber harvest and cogeneration of electricity	24,130,000	21,193,000+
<b>TOTAL</b>	<b>65,737,000</b>	<b>59,613,000+</b>

+ Revised

10-YEAR COMPARATIVE PRODUCTION VALUES

1987. . . . .	\$65,737,000
1986. . . . .	59,613,000+
1985. . . . .	56,880,000
1984. . . . .	51,109,000
1983. . . . .	50,053,000
1982. . . . .	43,287,000
1981. . . . .	33,776,600
1980. . . . .	33,286,200
1979. . . . .	28,624,150
1978. . . . .	22,220,780

+ Revised



LASSEN COUNTY  
DEPARTMENT OF AGRICULTURE  
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER  
DON McBROOME, BIG VALLEY/FALL RIVER AREA MGR.  
MARY MUTZ, AGRICULTURAL BIOLOGIST  
DOUG SHEEHY, AGRICULTURAL BIOLOGIST  
SUSAN TRIBUR, SECRETARY

LASSEN COUNTY DEPARTMENT OF AGRI.  
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SUSANVILLE, CALIFORNIA 96130