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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Lassen County

1995-1999

A black and white photograph of a wooden wagon wheel, likely a hayrack wheel, partially obscured by tall, dry grass. The wheel's spokes are prominent, radiating from a central hub. The grass is in the foreground, creating a textured, somewhat chaotic pattern that frames the wheel. The overall image has a grainy, high-contrast quality.

Lassen County Crop Report 1995

**LASSEN COUNTY
DEPARTMENT OF AGRICULTURE**

**KENNETH R. SMITH
AGRICULTURAL COMMISSIONER**

**ANNUAL CROP REPORT
FOR YEAR 1995**

**SECRETARY, CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
ANN M. VENEMAN**

LASSEN COUNTY BOARD OF SUPERVISORS

**JEAN LOUBET, CHAIRMAN.....DISTRICT 3
CLAUD NEELY.....DISTRICT 1
JIM CHAPMANDISTRICT 2
GARY LEMKE.....DISTRICT 4
LYLE LOUGH.....DISTRICT 5**

Department of Agriculture

County of Lassen



• AGRICULTURE

• WEIGHT & MEASURES

• UNDERGROUND STORAGE TANKS

• PREDATORY ANIMAL

• AIR POLLUTION

KENNETH R. SMITH, *Commissioner*

175 Russell Avenue

Susanville, CA 96130

☎ (916) 251-8110

April 1, 1996

ANN M. VENEMAN, SECRETARY
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 1995 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 production, was \$74,147,000 for 1995. 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 \$222,441,000.

The value of all crops, including timber, was down about 22% from 1994. Plummeting livestock prices, a greatly reduced timber harvest, and a decrease in some planting acreages accounted for this sharp decrease.

I'd like to acknowledge the cooperation of Lassen County farmers and ranchers, and the other agencies that provided information for this report, as well as my staff who helped prepare this years crop report.

Respectfully submitted,

A handwritten signature in black ink, reading "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	1995	31,000	4.8	148,800	Ton	\$101.00	\$15,028,800
	1994	32,000	4.7	150,400	Ton	100.00	15,040,000
Hay, grain	1995	8,500	2.0	17,000	Ton	81.00	1,377,000
	1994	8,500	2.0	17,000	Ton	80.00	1,360,000
Hay, other	1995	30,000	3.0	90,000	Ton	75.00	6,750,000
	1994	30,000	3.0	90,000	Ton	70.00	6,300,000
Barley	1995	1,000*	1.75*	1,750*	Ton	115.00	201,250
	1994	1,000*	1.85*	1,850*+	Ton	102.00	188,700+
Oats	1995	300*	1.35*	405*	Ton	135.00	54,675
	1994	400*	1.20*	480*	Ton	115.00	55,200
Rye	1995	120	0.30	36	Ton	120.00	4,320
	1994	240	0.30	72	Ton	120.00	8,640
Wheat	1995	1,500*	1.60	2,400	Ton	140.00	336,000
	1994	2,000*	1.52	3,040	Ton	100.00	304,000
Corn, grain	1995	60	4.0	240	Ton	125.00	30,000
	1994	60	4.0	240	Ton	125.00	30,000
Pasture, irrigated	1995	23,000	5.0	115,000	AUM	15.00	1,725,000
	1994	28,000	4.0	92,000	AUM	18.00	1,656,000
Pasture, non irrigated	1995	22,000	0.1	2,200	AUM	12.00	26,400
	1994	22,000	0.1	2,200	AUM	12.00	26,400
Pasture, range	1995	200,000	0.04	8,000	AUM	8.00	64,000
	1994	200,000	0.02	4,000	AUM	8.00	32,000
Aftermath, (All)	1995	20,000	1.00	20,000	AUM	15.00	300,000
	1994	20,000	1.00	20,000	AUM	15.00	300,000
Straw	1995	125	1.0	125	Ton	50.00	6,250
	1994	125	1.0	125	Ton	50.00	6,250
TOTAL	1995						\$25,903,700
	1994						\$25,307,200+

* Figures provided by California Crop and Livestock Reporting Service

+ Revised



SEED, FRUIT, VEGETABLE AND NURSERY CROPS:

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa Seed	1995	276	265	73,140	Lbs.	\$1.20	\$ 87,800
	1994	508	350	177,800	Lbs.	1.00	177,800
Strawberry Plants	1995	607	400	242,800	Pl./M*	44.00/M	10,683,200
	1994	618	475	293,550	Pl./M*	42.00/M	12,329,100
Garlic Seed	1995	460	130	59,800	Cwt.	13.25	792,350
	1994	619	130	80,470	Cwt.	14.00	1,126,580
Wild Rice	1995	160	1,800	288,000	Lbs.	0.50	144,000
	1994	140	1,000	140,000	Lbs.	0.45	63,000
Sugarbeets	1995	684	11.0	7,524	Tons	45.00	338,600
	1994	900	11.0	9,900	Tons	42.00	415,800
Misc. Crops	1995						900,000
	1994						825,000
(fresh strawberries, potatoes, onions, carrot seed, endive, mint oil, raspberry plants, greenhouse flowers, and Christmas trees)							
TOTAL	1995						\$12,946,000
	1994						\$14,937,300

*Plants in units of 1,000



TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1995	86,040*	Board Feet/M#	\$312.88/M	\$26,920,900*
	1994	124,000*	Board Feet/M#	346.77/M	43,000,000*
Misc.	1995				70,000
	1994				70,000
(posts, poles, fire wood, and Christmas trees)					
TOTAL	1995				\$26,990,900
	1994				\$43,070,000

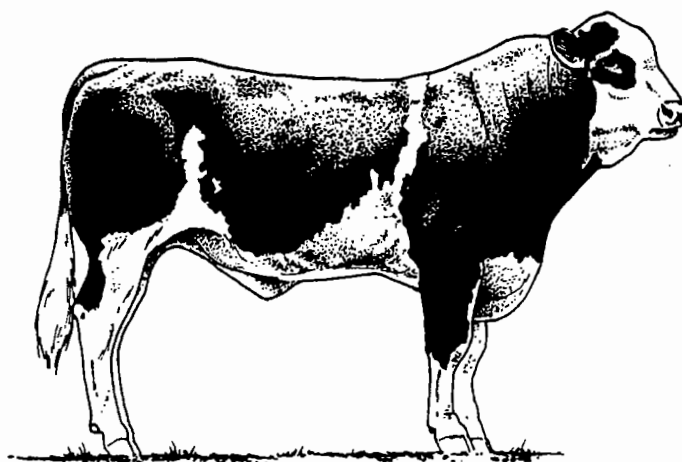
1,000 Board Feet

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



LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NUMBER OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1995	4,000	43,200	Cwt.	\$34.00	\$1,468,800
	1994	4,200	45,360	Cwt.	51.00	2,313,360
Calves	1995	2,950	15,488	Cwt.	67.00	1,037,700
	1994	3,100	16,275	Cwt.	91.00	1,481,000
Heifers	1995	2,950	27,720	Cwt.	55.00	1,524,600
	1994	3,200	29,120	Cwt.	82.00	2,387,840
Steers	1995	7,325	51,275	Cwt.	59.00	3,025,225
	1994	7,700	53,900	Cwt.	74.00	3,988,600
Bulls	1995	860	15,050	Cwt.	44.00	662,200
	1994	900	15,750	Cwt.	55.00	866,250
Sheep/Lambs	1995	3,370	4,044	Cwt.	79.00	319,476
	1994	3,500	4,200	Cwt.	68.00	285,600
Hogs/Pigs	1995	1,800	8,600	Cwt.	40.00	144,000
	1994	1,200	2,400	Cwt.	46.00	110,400
Misc. Livestock (poultry, emu)	1995					25,000
	1994					20,000
TOTAL	1995					\$ 8,207,000
	1994					\$11,453,100

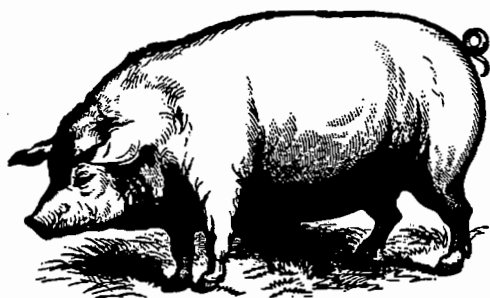




LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Wool	1995	88,234*	lbs.	0.90*	79,400*
	1994	91,578*	lbs.	0.67*	61,350*
Apiary	1995				20,000
	1994				15,000
Total	1995				\$99,400
	1994				\$76,350

* Figures provided by U.S.D.A., Farm Service Agency



LIVESTOCK INVENTORY: JANUARY 1, 1996

COMMODITY	NUMBER OF HEAD JANUARY 1, 1996	NUMBER OF HEAD JANUARY 1, 1995
All Cattle / Calves	54,000	54,000*
Beef Cows	28,000	28,000*
Stock Sheep	3,100	3,100*
Hogs / Pigs	775	927

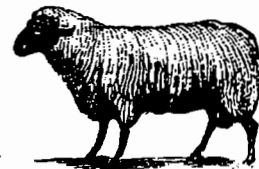
*Figures provided by California Crop and Livestock Reporting Service

TOP TEN CROPS

1995 RANK	COMMODITY	VALUE	1994 RANK
1	TIMBER	\$26,920,000	1
2	ALL HAY	23,155,800	2
3	STRAWBERRY PLANTS	10,683,200	3
4	ALL LIVESTOCK	8,207,000	4
5	PASTURELAND	1,725,000	5
6	MISC. NURSERY/FIELD CROPS	900,000	7
7	GARLIC	792,350	6
8	SUGARBEETS	338,600	8
9	WHEAT	336,000	9
10	AFTERMATH	300,000	10

MILLION DOLLAR CROPS

TIMBER	-----	\$26,920,000
ALL HAY	-----	23,155,800
STRAWBERRY PLANTS	-----	10,683,200
ALL LIVESTOCK	-----	8,207,000
PASTURELAND	-----	1,712,000



SUMMARY OF PRODUCTION VALUES

COMMODITY GROUP	1995	1994
Field Crops	\$25,903,700	\$25,307,200+
Livestock-Poultry	8,207,000	11,453,100
Livestock-Poultry Products	99,400	76,350
Seed, Fruit, Vegetable, Nursery	12,946,000	14,937,300
Timber Harvest and Cogeneration	26,990,900	3,070,000
TOTAL	\$74,147,000	\$94,844,000+
+ Revised		

10 YEAR COMPARATIVE PRODUCTION VALUES

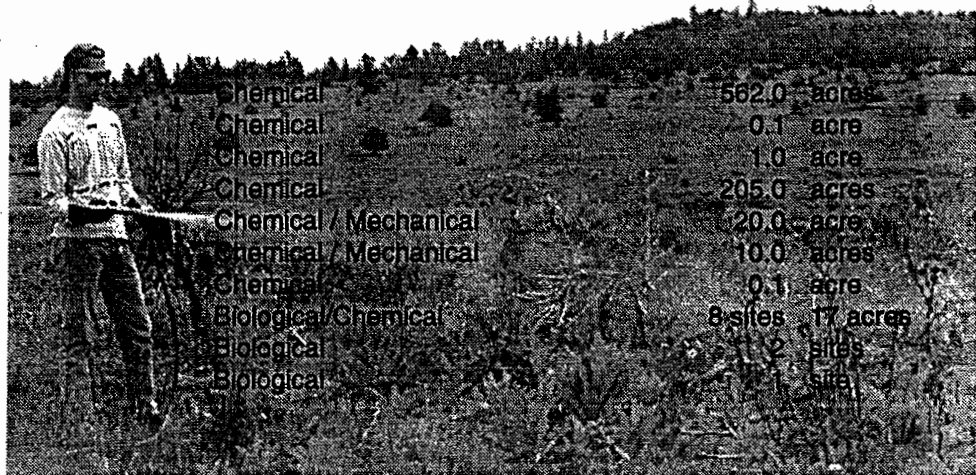
1995	\$74,147,000
1994	\$94,844,000+
1993	\$93,437,800
1992	\$71,228,700
1991	\$74,599,800
1990	\$69,266,000
1989	\$65,178,400
1988	\$67,147,500
1987	\$55,297,000
1986	\$55,493,000
+ Revised	

ANNUAL SUSTAINABLE AGRICULTURE REPORTING 1995

PEST	AGENT / MECHANISM	SCOPE OF PROGRAM
------	-------------------	------------------

PEST ERADICATION

Scotch Thistle
Musk Thistle
Yellowspine Thistle
Squarrose Knapweed
Spotted Knapweed
Dalmation Toadflax
Leafy Spurge
Yellow Starthistle
Russian Wheat Aphid
Alfalfa Weevil



Chemical	562.0 acres
Chemical	0.1 acre
Chemical	1.0 acre
Chemical	205.0 acres
Chemical / Mechanical	20.0 acre
Chemical / Mechanical	10.0 acres
Chemical	0.1 acre
Biological / Chemical	8 sites 17 acres
Biological	12 sites
Biological	1 site

PEST EXCLUSION

Exotic Pests
and / or Target Pests

Incoming plant material
via UPS, Air, Truck, Mail

55 shipments
inspected

PEST DETECTION

Gypsy Moth

110 Traps in
Lassen County

None Detected

Japanese Beetle

2 Traps in
Lassen County

None Detected

PREDATORY ANIMAL CONTROL

Coyotes, Bobcat, etc.

Trapping/Shooting/Chemical

675 animals taken

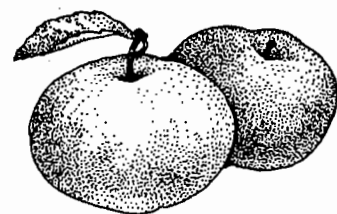
ORGANIC FARMING STATISTICS

Garlic

40 acres certified

Apples

5 acres certified

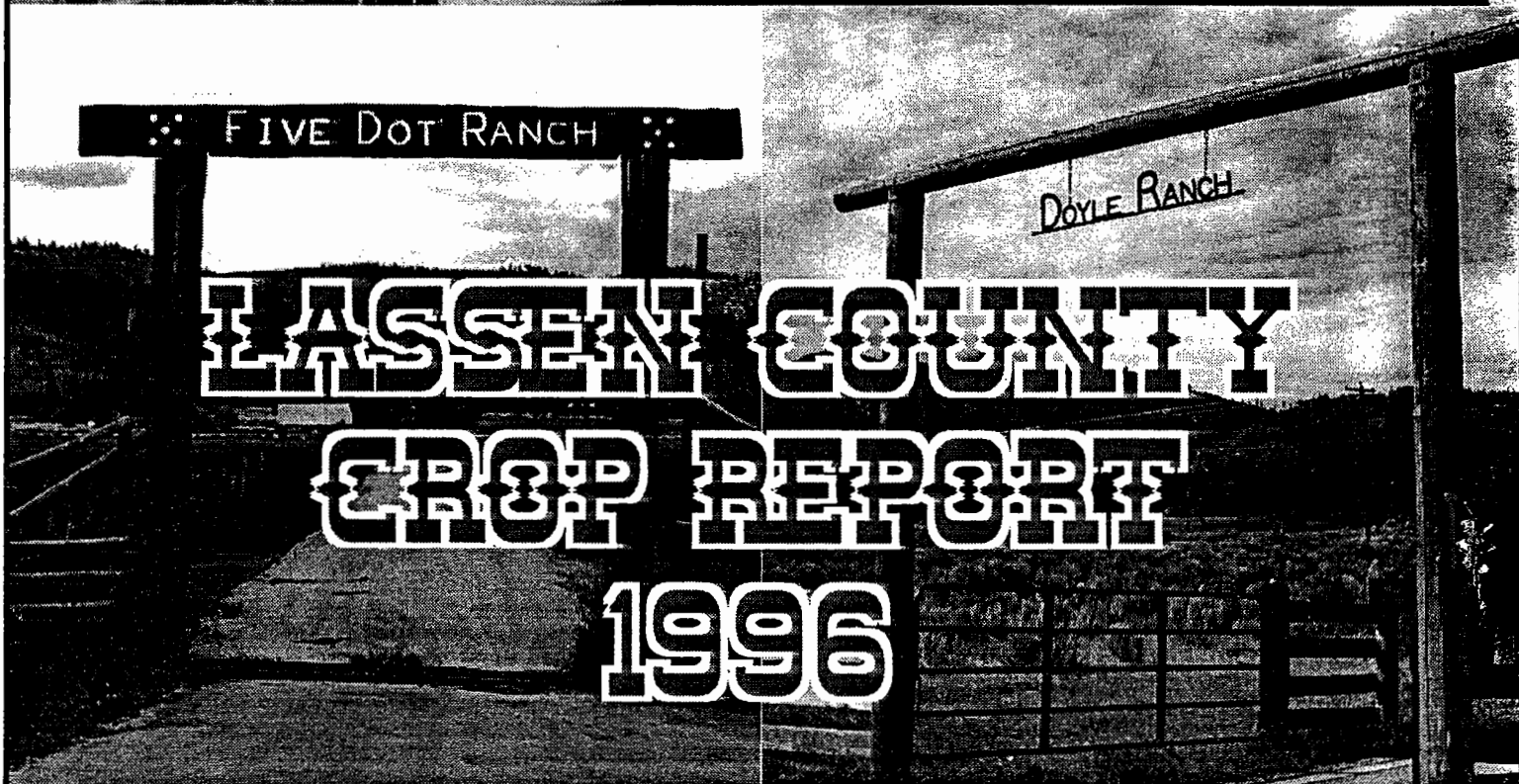
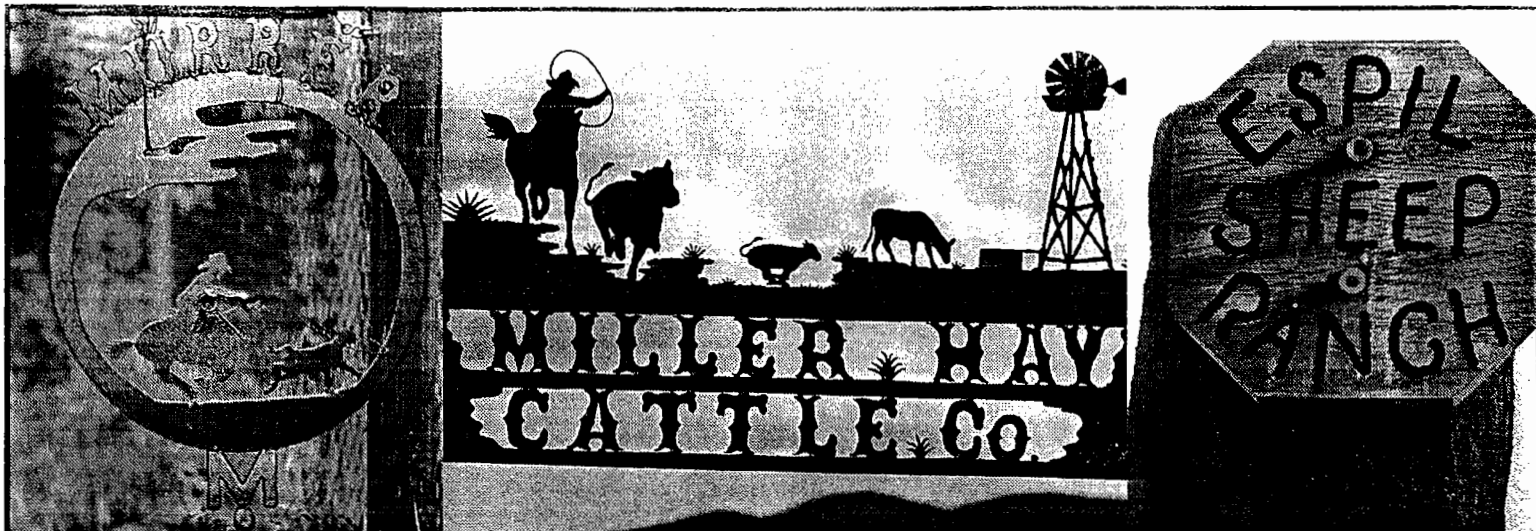


**LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL**

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER

SUZANNE EBRIGHT, AGRICULTURAL BIOLOGIST

ROBERT LARGE, ENVIRONMENTAL TECHNICIAN



**LASSEN COUNTY
DEPARTMENT OF AGRICULTURE**

**KENNETH R. SMITH
AGRICULTURAL COMMISSIONER**

**ANNUAL CROP REPORT
FOR YEAR 1996**

**SECRETARY OF AGRICULTURE — STATE OF CALIFORNIA
ANN M. VENEMAN**

LASSEN COUNTY BOARD OF SUPERVISORS

**LYLE LOUGH, CHAIRMAN DISTRICT 5
CLAUD NEELY DISTRICT 1
JIM CHAPMAN DISTRICT 2
JEAN LOUBET DISTRICT 3
BRIAN DAHLE DISTRICT 4**

Department of Agriculture

County of Lassen



• AGRICULTURE

• WEIGHT & MEASURES

• UNDERGROUND STORAGE TANKS

• PREDATORY ANIMAL

• AIR POLLUTION

KENNETH R. SMITH, *Commissioner*

175 Russell Avenue

Susanville, CA 96130

☎ (916) 251-8110

April 1, 1997

ANN M. VENEMAN, SECRETARY
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 1996 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 production, was \$70,658,500. for 1996. 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 \$211,975,000.

The value of field crops was up 10% from 1995. The value of all other commodity groups declined in 1996.

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	1996	32,000	4.9	156,800	Ton	\$105.00	\$16,464,000
	1995	31,000	4.8	148,800	Ton	101.00	15,028,800
Hay, grain	1996	8,500	2.0	17,000	Ton	84.00	1,428,000
	1995	8,500	2.0	17,000	Ton	81.00	1,377,000
Hay, other	1996	30,000	3.0	90,000	Ton	85.00	7,650,000
	1995	30,000	3.0	90,000	Ton	75.00	6,750,000
Barley	1996	1,100*	1.70*	1,870	Ton	102.00	190,740
	1995	1,200+	1.75*	2,100+	Ton	115.00	241,500
Oats	1996	590*	1.30*	767*	Ton	127.50	97,790
	1995	300*	1.35*	405*	Ton	135.00	54,675
Rye	1996	150	0.30	45	Ton	100.00	4,500
	1995	120	0.30	36	Ton	120.00	4,320
Wheat	1996	2,500*	1.60	4,000	Ton	146.00	584,000
	1995	2,500+	1.60	3,200+	Ton	140.00	448,000+
Corn, grain	1996	0	0.0	0	Ton	0.00	0
	1995	60	4.0	240	Ton	125.00	30,000
Pasture, irrigated	1996	23,000	5.0	115,000	AUM	15.00	1,725,000
	1995	23,000	5.0	115,000	AUM	15.00	1,725,000
Pasture, nonirrigated	1996	22,000	0.1	2,200	AUM	12.00	26,400
	1995	22,000	0.1	2,200	AUM	12.00	26,400
Pasture, range	1996	200,000	0.07	14,000	AUM	8.00	112,000
	1995	200,000	0.04	8,000	AUM	8.00	64,000
Aftermath, (All)	1996	20,000	1.00	20,000	AUM	15.00	300,000
	1995	20,000	1.00	20,000	AUM	15.00	300,000
Straw	1996	130	1.0	130	Ton	50.00	6,500
	1995	125	1.0	125	Ton	50.00	6,250
TOTAL	1996						\$28,588,900
	1995						\$26,055,900+

* Figures provided by California Crop and Livestock Reporting Service

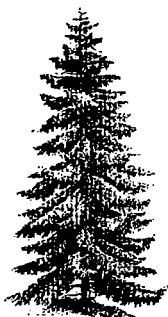
+ Revised



SEED, FRUIT, VEGETABLE AND NURSERY CROPS:

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa Seed	1996	403	270	108,810	Lbs.	\$1.20	\$130,572
	1995	276	265	73,140	Lbs.	\$1.20	87,800
Strawberry Plants	1996	518	400	207,200	Pl./M*	42.00/M	8,702,400
	1995	607	400	242,800	Pl./M*	44.00/M	10,683,200
Garlic Seed	1996	337	145	48,865	Cwt.	13.50	659,677
	1995	460	130	59,800	Cwt.	13.25	792,350
Wild Rice	1996	360	1,800	648,000	Lbs.	0.50	324,000
	1995	160	1,800	288,000	Lbs.	0.50	144,000
Sugarbeets	1996	597	17.4	10,400	Tons	49.50	514,800
	1995	684	11.0	7,524	Tons	45.00	338,600
Misc. Crops	1996						1,000,000
	1995						900,000
(fresh strawberries, potatoes, onions, carrot seed, endive, mint oil, raspberry plants, greenhouse flowers, asparagus, and Christmas trees)							
TOTAL	1996						\$11,331,449
	1995						\$12,946,000

*Plants in units of 1,000

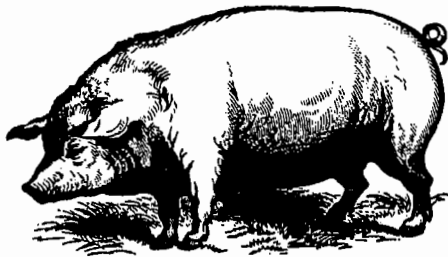


TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1996	65,278*	Board Feet/M#	\$354.99/M	\$23,173,348*
	1995	86,040*	Board Feet/M#	312.88/M	26,920,900*
Misc. (posts, poles, fire wood, Christmas trees)	1996				100,000
	1995				70,000
TOTAL	1996				\$23,273,348
	1995				\$26,990,900

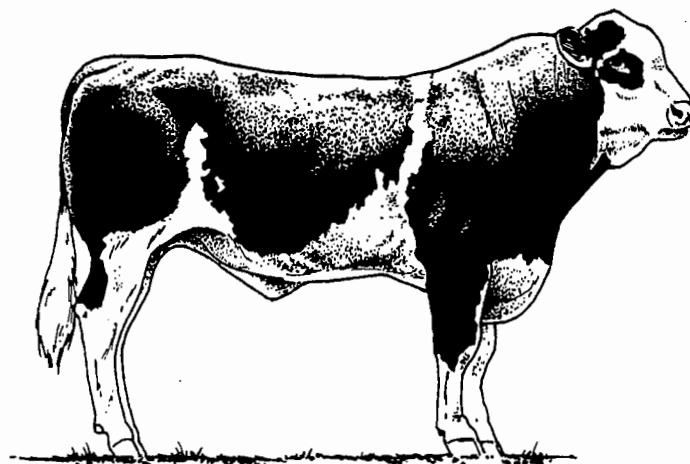
1,000 Board Feet

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



LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

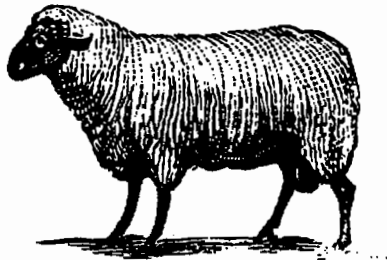
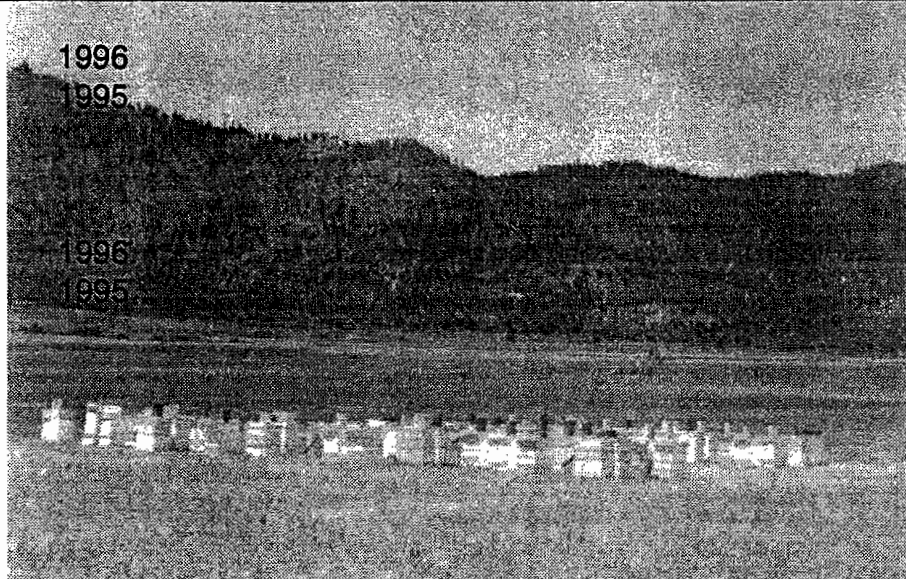
COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NUMBER OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1996	3,880	41,900	Cwt.	\$30.00	\$1,257,000
	1995	4,000	43,200	Cwt.	34.00	1,468,800
Calves	1996	2,860	15,015	Cwt.	56.00	840,840
	1995	2,950	15,488	Cwt.	67.00	1,037,700
Heifers	1996	4,800	26,880	Cwt.	52.00	1,397,760
	1995	4,950	27,720	Cwt.	55.00	1,524,600
Steers	1996	7,100	49,700	Cwt.	55.00	2,733,500
	1995	7,325	51,275	Cwt.	59.00	3,025,225
Bulls	1996	835	14,610	Cwt.	42.00	613,620
	1995	860	15,050	Cwt.	44.00	662,200
Sheep/Lambs	1996	3,475	4,160	Cwt.	67.00	361,900
	1995	3,370	4,070	Cwt.	79.00	319,476
Hogs/Pigs	1996	1,300	3,600	Cwt.	52.00	135,200
	1995	1,800	3,600	Cwt.	40.00	144,000
Misc. Livestock	1996					25,000
	1995					25,000
TOTAL	1996					\$ 7,364,800
	1995					\$ 8,207,000





LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Includes: wool, apiary, rabbit, emu.	1996				100,000
	1995				99,400
TOTAL	1996				\$100,000
	1995				\$ 99,400



LIVESTOCK INVENTORY: JANUARY 1, 1997

COMMODITY	NUMBER OF HEAD JANUARY 1, 1997	NUMBER OF HEAD JANUARY 1, 1996
All Cattle / Calves	55,000	54,000
Beef Cows	29,000	28,000
Stock Sheep	3,000	3,100
Hogs / Pigs	275	775

SUMMARY OF PRODUCTION VALUES

COMMODITY GROUP	1996	1995
Field Crops	28,588,900	26,055,900+
Livestock-Poultry	7,364,800	8,207,000
Livestock-Poultry Products	100,000	99,400
Seed, Fruit, Vegetable, Nursery	11,331,449	12,946,000
Timber Harvest and Regeneration	25,273,148	26,990,900
TOTAL	\$70,658,500	\$74,299,200+
+ Revised		

10 YEAR COMPARATIVE PRODUCTION VALUES

1996	\$70,658,500
1995	\$74,299,200+
1994	\$94,844,000
1993	\$93,437,800
1992	\$71,228,700
1991	\$74,599,800
1990	\$69,266,000
1989	\$65,178,400
1988	\$67,147,500
1987	\$55,297,000

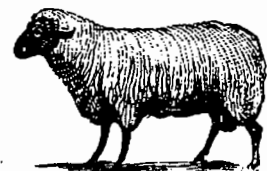
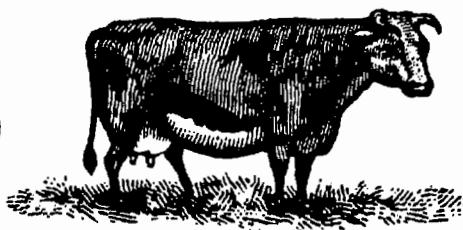
+ Revised

TOP TEN CROPS

1996 RANK	COMMODITY	VALUE	1995 RANK
1	ALL HAY	\$ 25,542,000	2
2	TIMBER	23,173,348	1
3	STRAWBERRY PLANTS	8,702,400	3
4	ALL LIVESTOCK	7,364,800	4
5	PASTURELAND	1,863,400	5
6	MISC. NURSERY / CROPS	1,000,000	6
7	GARLIC SEED	659,677	7
8	WHEAT	584,000	9
9	SUGARBEETS	514,800	8
10	WILD RICE	324,000	—

MILLION DOLLAR CROPS

ALL HAY	\$ 25,542,000
TIMBER	23,173,348
STRAWBERRY PLANTS	8,702,400
ALL LIVESTOCK	7,364,800
PASTURELAND	1,863,400
MISC. NURSERY / CROPS	1,000,000



ANNUAL SUSTAINABLE AGRICULTURE REPORTING 1996

PEST	AGENT/ MECHANISM	SCOPE OF PROGRAM
<u>PEST ERADICATION</u>		
Scotch Thistle	Chemical	554.0 acres
Squarrose Knapweed	Chemical	311.3 acres
Spotted Knapweed	Chemical / Mechanical	114.6 acre
Dalmation Toadflax	Chemical / Mechanical	6.0 acres
Leafy Spurge	Chemical	10.5 acre
Yellow Starthistle	Biological/Chemical	9 sites 27.5 acres
Halogeton	Chemical / Mechanical	0.5 acre
Russian Wheat Aphid	Biological	2 sites
Alfalfa Weevil	Biological	1 site

PEST EXCLUSION

Exotic Pests
and / or Target Pests

Incoming plant material
via UPS, Air, Truck, Mail

65 shipments
inspected

PEST DETECTION

Gypsy Moth

110 Traps in
Lassen County

None Detected

Japanese Beetle

2 Traps in
Lassen County

None Detected

PREDATORY ANIMAL CONTROL

Coyotes, Bobcat, etc.

Trapping/Shooting/Chemical

650 animals taken

ORGANIC FARMING STATISTICS

Garlic

30 acres

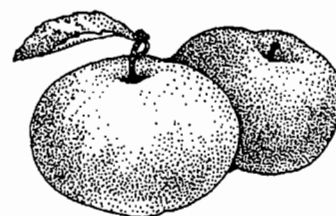
Apples

5 acres

Other

50 acres

(includes alfalfa, rye, barley, timothy, etc.)



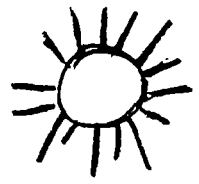
**LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL**

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER

SUZANNE EBRIGHT, AGRICULTURAL BIOLOGIST

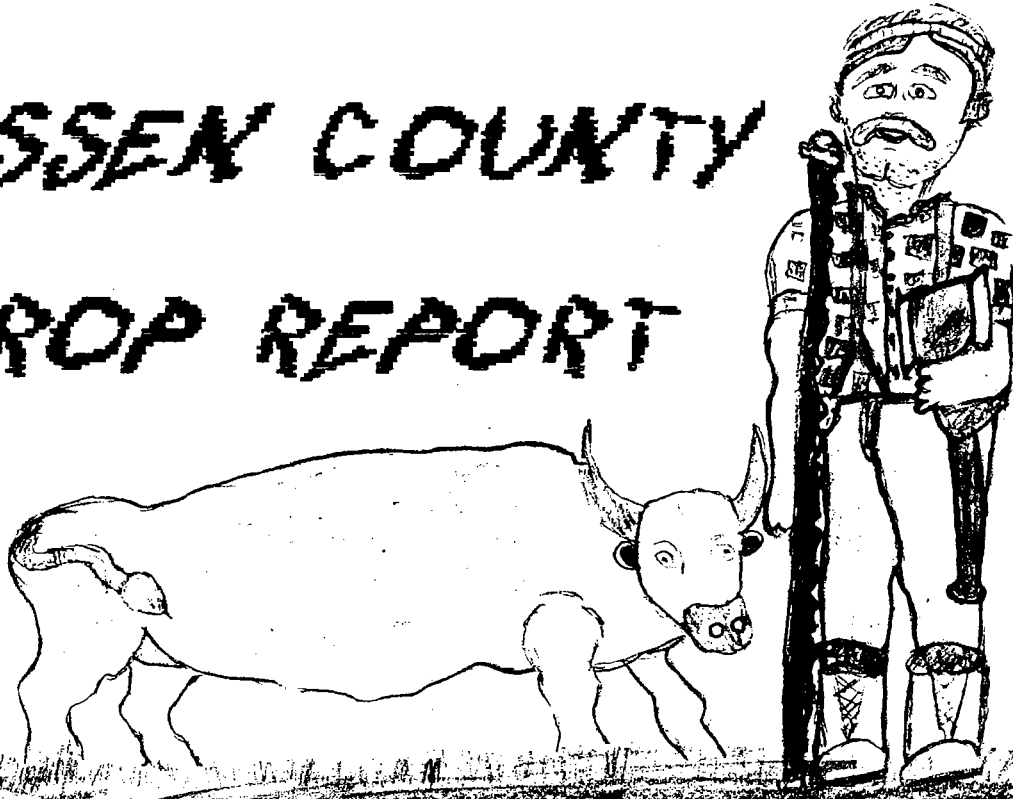
ROBERT LARGE, ENVIRONMENTAL TECHNICIAN

Photographs by Lena Neely, California Department of Food and Agriculture seasonal employee



1997

LASSEN COUNTY CROP REPORT



PAUL AND BABE, THE BLUE OX- WESTWOOD, CA.

JEFFREY PIGAGE- AGE 12

PAUL BUNYAN

THE LEGEND LIVES ON

Paul Bunyan has been the hero of lumberjack whopper tales that were handed down for generations in the camps of white pine lumbermen in the Northeastern forests of America. In 1913, the Walker family, who owned the Red River Mill in Minnesota, moved their operations out west. It was a big job carving a mill and town out of the Northern Sierras; they needed all the help they could get- so they brought Paul Bunyan with them. Never before known outside the haunts of the logging camps, the exploits of the giant lumberjack were first recorded in print for the Walker's by W. B. Laughead from 1914-1944. In addition to promoting Westwood and the Paul Bunyan Products, the publication of these small books made Paul and his friend Babe the Blue Ox, Sourdough Sam, Brimstone Bill, Johnny Inkslinger, Big Ole and Spot (the reversible dog) national household favorites- thus establishing an American mythology. In 1946, the Walker's sold the mill to Fruit Growers Supply Co. who continued to operate the mill until its' shutdown in 1956. In the last publication of "Paul Bunyan and his Big Blue Ox" (1944), Paul is quoted as saying "In not saying goodbye, I'm still on the job for Red River and maybe I'll be seeing you again sometime in the future".

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 1997

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

DIRECTOR OF AGRICULTURE- STATE OF CALIFORNIA
ANN M. VENEMAN

LASSEN COUNTY BOARD OF SUPERVISORS

BRIAN DAHLE, CHAIRMAN	DISTRICT 4
CLAUD NEELY	DISTRICT 1
JIM CHAPMAN	DISTRICT 2
JEAN LOUBET	DISTRICT 3
EVERD MCCAIN	DISTRICT 5

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

April 1, 1998

ANN M. VENEMAN, SECRETARY
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 1997 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 \$68,464,400 for 1997. 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 \$205,393,200.

The value of all crops, excluding timber, was up about 7.4% from 1996, despite loss of field crop and nursery acreages due to flood and wind damage. The value of timber was down nearly 25%, due to reduction in harvest.

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 black ink, reading "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	1997	31,500	5.0	157,500	Ton	\$110.00	\$17,325,000
	1996	32,000	4.9	156,800	Ton	105.00	16,464,000
Hay, grain	1997	8,500	2.0	17,000	Ton	88.00	1,496,000
	1996	8,500	2.0	17,000	Ton	84.00	1,428,000
Hay, other	1997	30,000	3.0	90,000	Ton	90.00	8,100,000
	1996	30,000	3.0	90,000	Ton	85.00	7,650,000
Barley	1997	900*	1.70	1,530	Ton	99.00	151,500
	1996	900*+	1.70*	1,530+	Ton	102.00	156,000+
Oats	1997	300*	1.30	390	Ton	120.00	46,800
	1996	300*+	1.30	390+	Ton	127.50	49,700+
Rye	1997	150	0.30	45	Ton	100.00	4,500
	1996	150	0.30	45	Ton	100.00	4,500
Wheat	1997	2,000*	1.60	3,200*	Ton	135.00	432,000
	1996	2,000+	1.60	3,200+	Ton	146.00	467,200+
Pasture, irrigated	1997	23,000	5.0	115,000	AUM	18.00	2,070,000
	1996	23,000	5.0	115,000	AUM	15.00	1,725,000
Pasture, nonirrigated	1997	22,000	0.1	2,200	AUM	12.00	26,400
	1996	22,000	0.1	2,200	AUM	12.00	26,400
Pasture, range	1997	200,000	0.07	14,000	AUM	8.00	112,000
	1996	200,000	0.07	14,000	AUM	8.00	112,000
Aftermath, (All)	1997	20,000	1.00	20,000	AUM	15.00	300,000
	1996	20,000	1.00	20,000	AUM	15.00	300,000
Straw	1997	130	1.0	130	Ton	50.00	6,500
	1996	130	1.0	130	Ton	50.00	6,500
TOTAL	1997						\$30,070,700
	1996						\$28,389,300+

* Figures provided by California Agricultural Statistics Service
+ Revised

TOP 10 CROPS

<u>1997 RANK</u>	<u>COMMODITY</u>	<u>VALUE</u>	<u>1996 RANK</u>
1	ALL HAY	\$26,921,000	2
2	TIMBER	17,427,000	1
3	STRAWBERRY PLANTS	9,511,875	3
4	ALL LIVESTOCK	8,928,565	4
5	PASTURELAND	2,208,400	5
6	MISC. NURSERY/ FIELD CROPS	1,300,000	6
7	GARLIC SEED	571,000	7
8	WHEAT	432,000	8
9	AFTRERMATH	300,000	--
10	BARLEY	151,000	--

MILLION DOLLAR CROPS

ALL HAY-----	\$26,921,000
TIMBER -----	17,427,000
STRAWBERRY PLANTS-----	9,511,875
ALL LIVESTOCK-----	8,928,565
PASTURELAND-----	2,208,400
MISC. NURSERY/FIELD CROPS -----	1,300,000

ANNUAL SUSTAINABLE AGRICULTURE REPORTING
1997

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
------	-----------------	------------------

PEST ERADICATION

Scotch Thistle	Chemical	486 acres
Musk Thistle	Chemical	1.0 acre
Yellowspine Thistle	Chemical	1.0 acre
Squarrose Knapweed	Chemical	285 acres
Spotted Knapweed	Chemical/Mechanical	8.4 acres
Dalmation Toadflax	Chemical/Mechanical	15.0 acres
Yellowstar Thistle	Biological/Chemical	9 sites/22 acres

PEST EXCLUSION

Exotic Pests	Incomming plant	80 shipments
And/Or Target Pests	Material via UPS	inspected
	Air, Truck, Mail	

PEST DETECTION

Gypsy Moth	110 Traps In Lassen County	None Detected
Japanese Beetle	2 Traps in Lassen County	None Detected

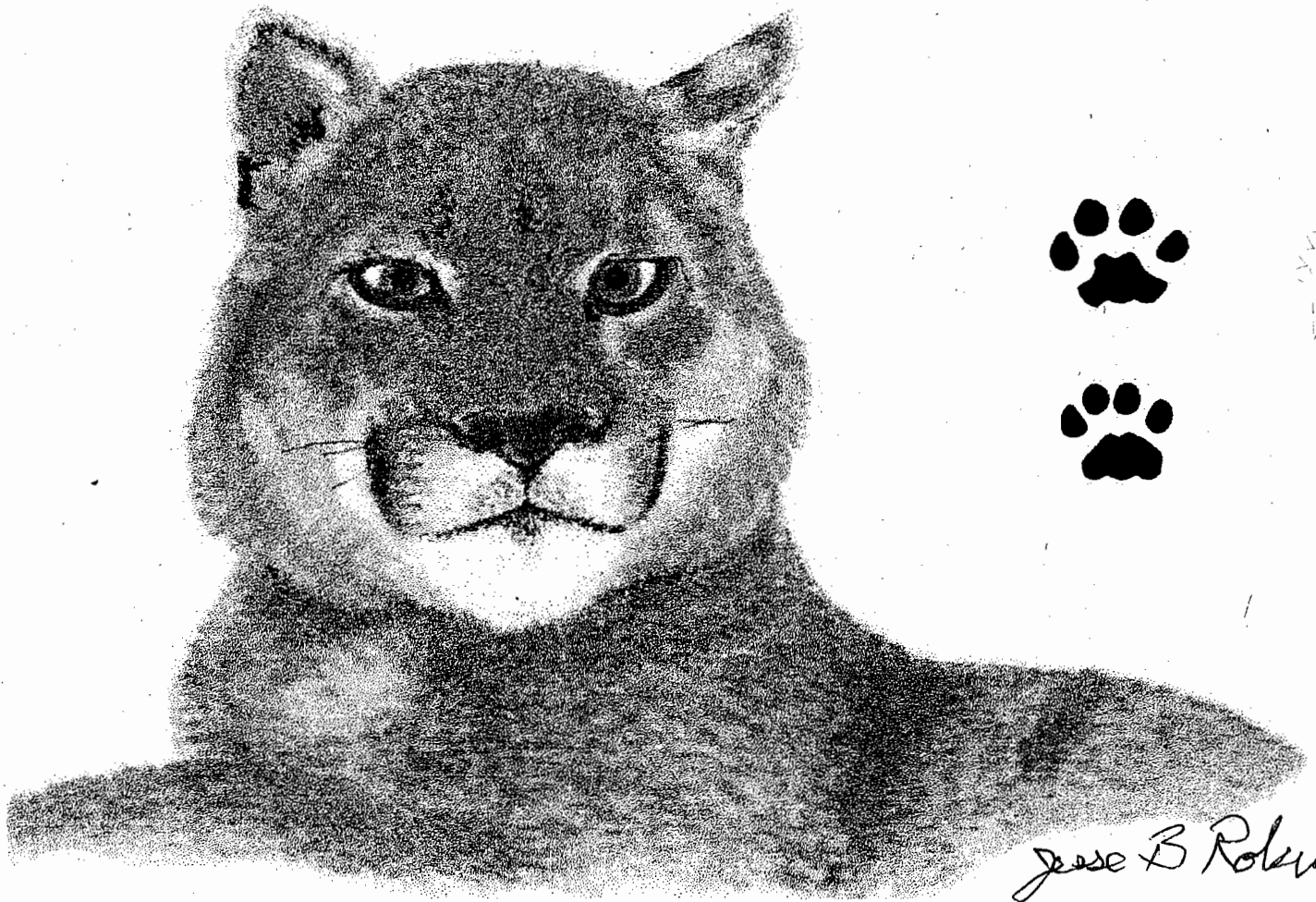
ORGANIC FARMING STATISTICS

Apples- 5 acres certified

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

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

1998 LASSEN COUNTY CROP REPORT



Felis concolor

MOUNTAIN LION

The mountain lion is the largest cat native to North America. About half of California is prime mountain lion country. Mountain lions weigh from 80 to 200 lbs. and their home range may vary from 12 to 22 sq. miles, although they may travel 75 to 100 miles from their place of birth. It is estimated that the population of mountain lions in California is between 4,000 and 6,000 animals.

Mountain lions are serious predators of sheep, goats, cattle, horses, house cats, dogs and poultry in isolated areas of California. Damage is often random and unpredictable, and large numbers of livestock can be killed in a short time.

In 1997, over 507,000 acres were worked for predatory animal control in Lassen County. A total of over 900 service calls were made and over \$100,000 in total resource losses were documented. A total of over 600 predatory animals were taken in Lassen County in 1997, including mountain lions.

The mountain lion is the largest cat native to North America. About half of California is prime mountain lion country. Mountain lions weigh from 80 to 200 lbs. and their home range may vary from 12 to 22 sq. miles, although they may travel 75 to 100 miles from their place of birth. It is estimated that the population of mountain lions in California is between 4,000 and 6,000 animals.

NOT RELEVANT

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 1998

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

SECRETARY, CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
MR. BILL LYONS

LASSEN COUNTY BOARD OF SUPERVISORS

JIM CHAPMAN, CHAIRMAN

DISTRICT 2

BOB PYLE

DISTRICT 1

LLOYD KEEFER

DISTRICT 3

BRIAN DAHLE

DISTRICT 4

EVERD MCCAIN

DISTRICT 5

Department of Agriculture

County of Lassen



• AGRICULTURE • WEIGHTS & MEASURES • UNDERGROUND STORAGE TANKS • PREDATORY ANIMAL CONTROL • AIR POLLUTION CONTROL

KENNETH R. SMITH, Commissioner
175 Russell Avenue
Susanville, CA 96130-4215

April 1, 1999

☎ (530) 251-8110
Fax: (530) 257-6515

BILL LYONS, SECRETARY
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 1998 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 production, was \$61,938,270. for 1998. 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 \$185,814,800.

The value of all crops, including timber, was down about 9.0% from 1998. A combination of prolonged severe winter weather, lower commodity prices and oversupply accounted for this decrease in value for 1998.

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 dark ink, appearing to read "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	1998	32,000	4.8	153,600	Ton	\$ 95.00	\$14,592,000
	1997	31,500	5.0	157,500	Ton	110.00	17,325,000
Hay, grain	1998	8,500	2.0	17,000	Ton	50.00	850,000
	1997	8,500	2.0	17,000	Ton	88.00	1,496,000
Hay, other	1998	30,000	3.0	90,000	Ton	70.00	6,300,000
	1997	30,000	3.0	90,000	Ton	90.00	8,100,000
Barley	1998	700*	2.42*	1,694	Ton	80.00	135,520
	1997	900*	1.70	1,530	Ton	99.00	151,500
Oats	1998	300*	1.23*	369	Ton	175.00	64,575
	1997	300*	1.30	390	Ton	120.00	46,800
Rye	1998	150	0.30	45	Ton	100.00	4,500
	1997	150	0.30	45	Ton	100.00	4,500
Wheat	1998	1,000*	1.95*	1,950	Ton	100.00	195,000
	1997	2,000*	1.60	3,200	Ton	135.00	432,000
Pasture, irrigated	1998	23,000	5.0	115,000	AUM	18.00	2,070,000
	1997	23,000	5.0	115,000	AUM	18.00	2,070,000
Pasture, nonirrigated	1998	22,000	0.1	2,200	AUM	12.00	26,400
	1997	22,000	0.1	2,200	AUM	12.00	26,400
Pasture, range	1998	200,000	0.07	14,000	AUM	8.00	112,000
	1997	200,000	0.07	14,000	AUM	8.00	112,000
Aftermath, (All)	1998	20,000	1.00	20,000	AUM	14.00	280,000
	1997	20,000	1.00	20,000	AUM	15.00	300,000
Straw	1998	130	1.0	130	Ton	40.00	5,200
	1997	130	1.0	130	Ton	50.00	6,500
TOTAL	1998						\$24,635,195
	1997						\$30,070,700

* Figures provided by California Agricultural Statistics 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	1998	277	270	74,790	Lbs.	\$1.20	\$ 89,750
	1997	451	270	121,770	Lbs.	1.22	148,560
Strawberry Plants	1998	345	475	163,875	Pl./M*	47.00/M	7,702,125
	1997	445	475	211,375	Pl./M*	45.00/M	9,511,875
Garlic Seed	1998	350	100	35,000	Cwt.	20.00	700,000
	1997	308	103	31,724	Cwt.	18.00	571,000
Mint	1998	336	72	24,192	Lbs.	15.00	362,880
	1997	155	65	10,075	Lbs.	15.00	151,125
Sugarbeets	1998	0	0	0	Tons	0	0
	1997	109	26.0	2,384	Tons	47.83	135,550
Misc. crops	1998	---	---	-----	----	----	1,200,000
(fresh straw-	1997	---	---	-----	----	----	1,300,000
berries, potatoes onions, carrot seed, endive, wild rice raspberry plants, greenhouse flowers, Christmas trees)							
TOTAL	1998						\$10,054,750
	1997						\$11,818,100

* Plants in Units of 1,000

TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1998	51,165*	Board Feet/M#	\$360.59/M	\$18,450,000*
	1997	52,279*	Board Feet/M#	333.25/M	17,422,000*
Misc. (posts,	1998				900,000*
poles, fire	1997				100,000
wood, christmas trees)					
TOTAL	1998				\$19,350,000
	1997				\$17,522,000

1,000 Board Feet

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

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1998	4,200	42,000	Cwt.	\$33.00*	\$1,386,000
	1997	4,000	43,200	Cwt.	33.00*	1,425,600
Calves	1998	2,800	12,600	Cwt.	71.00*	894,600
	1997	2,950	15,465	Cwt.	68.00*	1,051,620
Heifers	1998	5,000	28,750	Cwt.	61.50*	1,768,125
	1997	4,950	27,600	Cwt.	68.00*	1,876,800
Steers	1998	7,500	45,000	Cwt.	61.50*	2,767,500
	1997	7,300	51,200	Cwt.	63.00*	3,225,600
Bulls	1998	900	15,750	Cwt.	34.00	535,500
	1997	860	15,050	Cwt.	52.00	782,600
Sheeps/Lambs	1998	3,500	4,200	Cwt.	75.00*	315,000
	1997	3,600	4,285	Cwt.	92.00*	394,220
Hogs/Pigs	1998	1,200	2,400	Cwt.	34.00*	81,600
	1997	1,340	2,675	Cwt.	55.00*	147,125
Misc. livestock	1998	-----	-----	-----	-----	25,000
	1997	-----	-----	-----	-----	25,000
TOTAL	1998					\$ 7,773,325
	1997					\$ 8,928,565

* California Agricultural Statistics Service

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Includes: wool, apiary, rabbit, emu.	1998				\$125,000
	1997				125,000
TOTAL	1998				\$125,000
	1997				\$125,000

LIVESTOCK INVENTORY JANUARY 1, 1999

COMMODITY	# HEAD JANUARY 1, 1999	# HEAD JANUARY 1, 1998
All Cattle/Calves	52,280	53,350
Beef Cows	27,640	28,200
Stock Sheep	3,100	3,100
Hogs/Pigs	275	275

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	1998	1997
Field Crops	\$24,635,195	30,070,700
Livestock-Poultry	7,773,325	8,928,565
Livestock-Poultry Products	125,000	125,000
Seed, Fruit, Vegetable, Nursery	10,054,750	11,818,100
Timber Harvest	19,350,000	17,522,000
TOTAL	\$61,938,270	\$68,464,400

10-YEAR COMPARATIVE PRODUCTION VALUES

1998.	\$61,938,270
1997.	\$68,464,400
1996.	\$70,701,000
1995.	\$74,299,200
1994.	\$94,844,000
1993.	\$93,437,800
1992.	\$71,228,700
1991.	\$74,599,800
1990.	\$69,266,000
1989.	\$65,178,400

TOP 10 CROPS

<u>1998 RANK</u>	<u>COMMODITY</u>	<u>VALUE</u>	<u>1997 RANK</u>
1	ALL HAY	\$21,742,000	1
2	TIMBER	19,350,000	2
3	ALL LIVESTOCK	7,773,325	4
4	STRAWBERRY PLANTS	7,702,125	3
5	PASTURELAND	2,208,400	5
6	MISC. NURSERY/ FIELD CROPS	1,200,000	6
7	GARLIC SEED	700,000	7
8	MINT	362,880	-
9	AFTRERMATH	280,000	9
10	BARLEY	195,000	10

MILLION DOLLAR CROPS

ALL HAY-----	\$21,742,000
TIMBER -----	19,350,000
ALL LIVESTOCK-----	7,773,325
STRAWBERRY PLANTS-----	7,702,125
PASTURELAND-----	2,208,400
MISC. NURSERY/FIELD CROPS -----	1,200,000

**ANNUAL SUSTAINABLE AGRICULTURE REPORTING
1998**

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
<u>PEST ERADICATION</u>		
Scotch Thistle	Chemical	347 acres
Musk Thistle	Chemical	0.5 acre
Squarrose Knapweed	Chemical	293 acres
Spotted Knapweed	Chemical/Mechanical	2.5 acres
Dalmation Toadflax	Chemical/Mechanical	8.5 acres
Yellowstar Thistle	Biological/Chemical	9 sites/8 acres
Tall Whitetop	Chemical	6 acres
Dyers Woad	Chemical	2.2 acres
Russian Knapweed	Chemical	0.6 acres
Puncture Vine	Chemical	2.6 acres
Roadside	Chemical	250 acres

PEST EXCLUSION

Exotic Pests	Incomming plant	80 shipments
And/Or Target Pests	Material via UPS	inspected
	Air, Truck, Mail	

PEST DETECTION

Gypsy Moth	110 Traps In Lassen County	None Detected
Japanese Beetle	2 Traps in Lassen County	None Detected

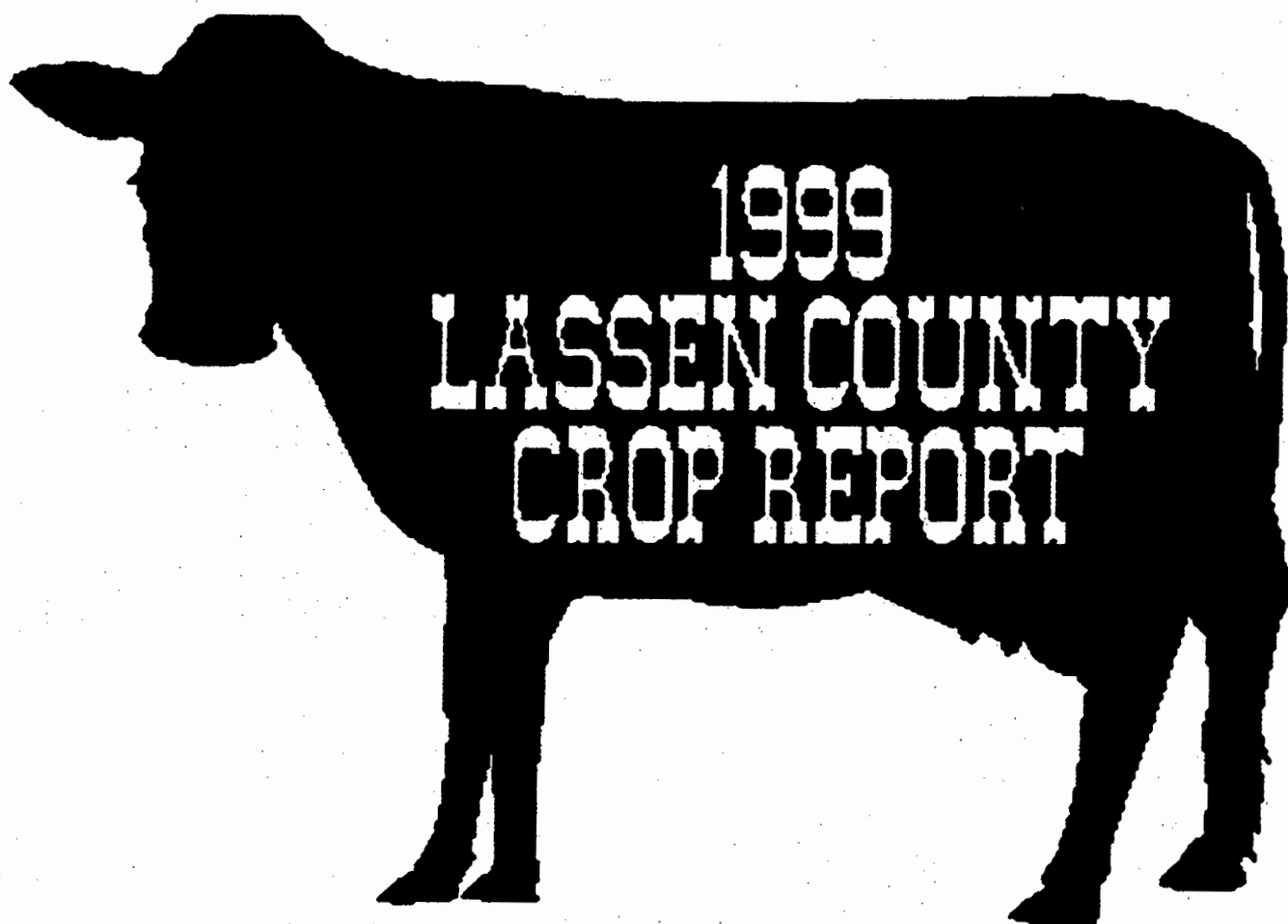
ORGANIC FARMING STATISTICS

Apples- 5 acres certified

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
CRAIG HEMPHILL, AGRICULTURAL BIOLOGIST
RYAN MURANO, ENVIRONMENTAL TECHNICIAN
JOHN MCDONALD, SEASONAL





A.

L. ALLEN

F

J. BONHAM

ds

DODGE

G

GRAHAM

WC

HANSON

L

LAMBERT

+

ARBASETTI

B

S. BRADBURY

c/c

DOMENICO

-FS

GRIGSBY

H

HARKNESS

E

LANE

B

C. BABCOCK

71

W. BRADBURY

LX

D. DOW

Z

GUIREREZ

CH

HOYER

NK

N. KNOX

B.

D. BABCOCK

o

J. BRITTEN

JJ

J. DOW

H

HAGATA

+

HIGH ROCK RANCH

K

KETCHERSIDE

AB

M. BABCOCK

L

BRITTEN, JR.

FD

K. DOYLE

HVR

J. FITZGERALD

RR

HITCHINGS

JL

LEWKE

LEWIS

BICKFORD

J. E. MURRER

J. THOMPSON

WUTZKE

LOSSING

C. BILL

MURRY

R. THOMPSON

YOUNG

J. LUOND

O. BILL

F. NAGEL

H. TANGEMAN

STOKES

M. MENDOZA

BINNING

T. NAGEL

S. TANGEMAN

W. JOHNSTON

L. LUOND

BLICKENSTAFF

P. WALSH

SISK

J. HUMPHREY

MARICICH

B. BLOSSER

ONEY

SOMERVILLE

KRAMER

MARSTERS

H. BLOSSER

OXFORD

SAWYER

BATH

J. F. MATLEY

BLUE

PARKER

R. D. SATICA

M. MENDLBOURE

J. MATLEY

R. F. McCALLISTER

PINNEO

R. SATICA

P. MENDLBOURE

B. McCALLISTER

J. McCLELLAND

PRICE

ROOF

F. WRAIPF

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 1999

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SECRETARY, CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

MR. WILLIAM J. LYONS

LASSEN COUNTY BOARD OF SUPERVISORS

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Department of Agriculture

County of Lassen



● AGRICULTURE

● WEIGHTS & MEASURES

● UNDERGROUND STORAGE TANKS

● PREDATORY ANIMAL CONTROL

● AIR POLLUTION CONTROL

KENNETH R. SMITH, Commissioner
175 Russell Avenue
Susanville, CA 96130-4215

June 1, 2000

☎ (530) 251-8110
Fax: (530) 257-6515

WILLIAM J. LYONS, SECRETARY
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 1999 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 production, was \$65,062,380. for 1999. 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 \$195,187,140.

The value of all crops, including timber, was up about 5.0% from 1998. A combination of increased acreages for nursery crops and increased live-stock prices accounted for this increase.

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 dark ink, appearing to read "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	1999	32,000	4.7	150,400	Ton	\$ 85.00	\$12,784,000
	1998	32,000	4.8	153,600	Ton	95.00	14,592,000
Hay, grain	1999	8,500	2.0	17,000	Ton	55.00	935,000
	1998	8,500	2.0	17,000	Ton	50.00	850,000
Hay, other	1999	30,000	3.0	90,000	Ton	60.00	5,400,000
	1998	30,000	3.0	90,000	Ton	70.00	6,300,000
Barley	1999	300	2.00	600	Ton	80.00	48,000
	1998	700	2.42*	1,694	Ton	80.00	135,520
Oats	1999	400	1.30	520	Ton	150.00	78,000
	1998	300*	1.23*	369	Ton	175.00	64,575
Rye	1999	150	0.30	45	Ton	100.00	4,500
	1998	150	0.30	45	Ton	100.00	4,500
Wheat	1999	1,000	2.00	2,000	Ton	90.00	180,000
	1998	1,000*	1.95*	1,950	Ton	100.00	195,000
Pasture, irrigated	1999	23,000	5.0	115,000	AUM	18.00	2,070,000
	1998	23,000	5.0	115,000	AUM	18.00	2,070,000
Pasture, nonirrigated	1999	22,000	0.1	2,200	AUM	12.00	26,400
	1998	22,000	0.1	2,200	AUM	12.00	26,400
Pasture, range	1999	200,000	0.07	14,000	AUM	8.00	112,000
	1998	200,000	0.07	14,000	AUM	8.00	112,000
Aftermath, (All)	1999	20,000	1.00	20,000	AUM	14.00	280,000
	1998	20,000	1.00	20,000	AUM	14.00	280,000
Straw	1999	150	1.0	150	Ton	40.00	6,000
	1998	130	1.0	130	Ton	40.00	5,200
TOTAL	1999						\$21,923,900
	1998						\$24,635,195

* Figures provided by California Agricultural Statistics Service

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

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		PER UNIT	VALUE
				TOTAL	UNIT		TOTAL
Alfalfa Seed	1999	260	270	70,200	Lbs.	\$1.00	\$ 84,240
	1998	277	270	74,790	Lbs.	1.22	89,750
Strawberry Plants	1999	520	475	247,000	Pl./M*	47.00/M	11,609,000
	1998	345	475	163,875	Pl./M*	47.00/M	7,702,125
Garlic Seed	1999	444	100	44,000	Cwt.	15.00	666,000
	1998	350	100	35,000	Cwt.	20.00	700,000
Mint	1999	661	70	46,270	Lbs.	15.00	694,000
	1998	336	72	24,192	Lbs.	15.00	362,880
Wild Rice	1999	1,460	1,800	2,628,000	Lbs.	0.44	1,156,300
	1998	-	-	-	Tons	-	-
Misc. crops	1999	---	---	-----	----	----	800,000
(fresh straw- berries, potatoes onions, carrot seed, endive, canteloupe seed, raspberry plants, greenhouse flowers, Christmas trees)	1998	---	---	-----	----	----	1,200,000
TOTAL	1999						\$15,009,600
	1998						\$10,054,750

* Plants in Units of 1,000

TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1999	63,800*	Board Feet/M#	\$268.19/M	\$17,110,506*
	1998	51,165*	Board Feet/M#	360.59/M	18,450,000*
Misc. (posts, poles, fire wood, christmas trees)	1999				900,000*
	1998				900,000*
TOTAL	1999				\$18,010,506
	1998				\$19,350,000

1,000 Board Feet

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

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cows	1999	4,300	43,000	Cwt.	\$42.00	\$1,806,000
	1998	4,200	42,000	Cwt.	33.00	1,386,000
Calves	1999	3,000	13,500	Cwt.	90.00	1,215,000
	1998	2,800	12,600	Cwt.	71.00	894,600
Heifers	1999	5,100	29,325	Cwt.	75.00	2,199,375
	1998	5,000	28,750	Cwt.	61.50	1,768,125
Steers	1999	7,700	46,200	Cwt.	75.00	3,465,000
	1998	7,500	45,000	Cwt.	61.50	2,767,500
Bulls	1999	1,000	17,500	Cwt.	48.00	840,000
	1998	900	15,750	Cwt.	34.00	535,500
Sheeps/Lambs	1999	3,500	4,200	Cwt.	70.00	294,000
	1998	3,500	4,200	Cwt.	75.00	315,000
Hogs/Pigs	1999	1,200	2,400	Cwt.	35.00	84,000
	1998	1,200	2,400	Cwt.	34.00	81,600
Misc. livestock	1999	-----	-----	----	-----	30,000
	1998	-----	-----	-----	-----	25,000
TOTAL		1999				\$ 9,993,375
		1998				\$ 7,773,325

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Includes: wool, apiary, rabbit, emu.	1999				\$125,000
	1998				125,000
TOTAL	1999				\$125,000
	1998				\$125,000

LIVESTOCK INVENTORY JANUARY 1, 2000

COMMODITY	# HEAD JANUARY 1, 2000	# HEAD JANUARY 1, 1999
All Cattle/Calves	54,000	52,280
Beef Cows	28,000	27,640
Stock Sheep	3,100	3,100
Hogs/Pigs	300	275

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	1999	1998
Field Crops	\$21,923,900	24,635,195
Livestock-Poultry	9,993,375	7,773,325
Livestock-Poultry Products	125,000	125,000
Seed, Fruit, Vegetable, Nursery	15,009,600	10,054,750
Timber Harvest	18,010,506	19,350,000
TOTAL	\$65,062,380	\$61,938,270

10-YEAR COMPARATIVE PRODUCTION VALUES

1999.	\$65,062,380
1998.	\$61,938,270
1997.	\$68,464,400
1996.	\$70,701,000
1995.	\$74,299,200
1994.	\$94,844,000
1993.	\$93,437,800
1992.	\$71,228,700
1991.	\$74,599,800
1990.	\$69,266,000

TOP 10 CROPS

<u>1999 RANK</u>	<u>COMMODITY</u>	<u>VALUE</u>	<u>1998 RANK</u>
1	ALL HAY	\$19,119,000	1
2	TIMBER	18,010,506	2
3	STRAWBERRY PLANTS	11,609,000	4
4	ALL LIVESTOCK	9,933,375	3
5	PASTURELAND	2,208,400	5
6	WILD RICE	1,156,000	—
7	MISC. NURSERY/ FIELD CROPS	800,000	6
8	MINT	694,050	8
9	GARLIC	666,000	7
10	AFTERMATH	280,000	9

MILLION DOLLAR CROPS

ALL HAY-----	\$19,119,000
TIMBER -----	18,010,506
STRAWBERRY PLANTS-----	11,609,000
ALL LIVESTOCK-----	9,993,375
PASTURELAND-----	2,208,400
WILD RICE-----	1,156,000

ANNUAL SUSTAINABLE AGRICULTURE REPORTING
1999

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
<u>PEST ERADICATION</u>		
Scotch Thistle	Chemical	384 acres
Musk Thistle	Chemical	0.2 acre
Squarrose Knapweed	Chemical	297 acres
Spotted Knapweed	Chemical/Mechanical	34.5 acres
Dalmation Toadflax	Chemical/Mechanical	17.1 acres
Yellowspine Thistle	Chemical	1.5 acres
Yellowstar Thistle	Biological/Chemical	9 sites/8 acres
Tall Whitetop	Chemical	8 acres
Puncture Vine	Chemical	0.5 acres
Canada Thistle	Chemical	0.25 acres
Roadside	Chemical	500 acres

PEST EXCLUSION

Exotic Pests	Incomming plant	80 shipments
And/Or Target Pests	Material via UPS	inspected
	Air, Truck, Mail	

PEST DETECTION

Gypsy Moth	110 Traps In Lassen County	None Detected
Japanese Beetle	2 Traps in Lassen County	None Detected

ORGANIC FARMING STATISTICS

Apples- 5 acres certified

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
CRAIG HEMPHILL, AGRICULTURAL BIOLOGIST
DANNY CLUCK, ENVIRONMENTAL TECHNICIAN
DAN MCDONALD, SEASONAL
JOE WARD, SEASONAL
LESTER SHEPHERD, SEASONAL

26

O. BABCOCK

KD

CADY

D

K. DOYLE

F

J. FITZGERALD

↑B

HAURY

7J

G. BAILEY

C/4

CALVERT

DV

EGAN

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FIVE DOT LAND
& CATTLE CO.

H

HAWKINS

F

J. BONHAM

NC

CHAPPUIS

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J. EGAN

F
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D. FLUX

J

J. HEMPHILL

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CHURCH

TT

L. CRAMER

MMR

J. ELLENA

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T. FLUX

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J. HEMPHILL

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R. ELLENA

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G. CRUM

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J. ENGLER

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S. HUMPHREY

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M. BARTLEY

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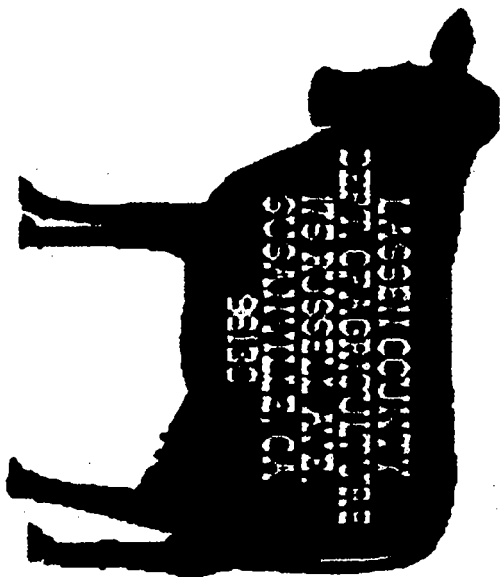
R. FARWELL

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THE GERIG
FAMILY TRUST

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RANCH, INC.



F. MALLERY

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W. MALLERY

D. MONAHAN

T. WHITE

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DR

LAVER RANCH, INC.
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CATTLE COMPANY

C. MORAN

K. WENTLE

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R. BEICEK

C. MORAN &
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E. J. WENTLE

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