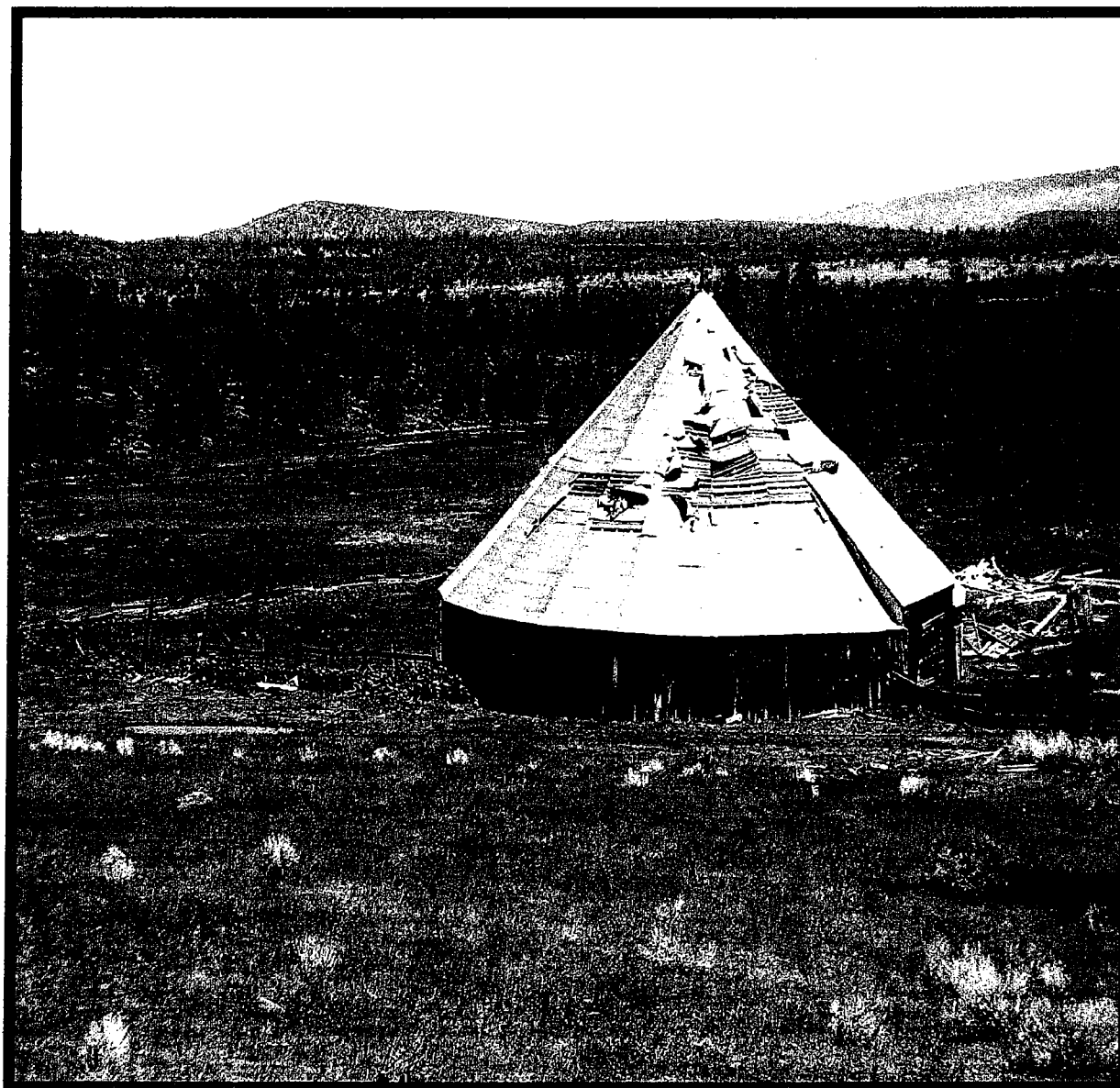


Lassen County



**2002
CROP REPORT**

**LASSEN COUNTY
DEPARTMENT OF AGRICULTURE**

**KENNETH R. SMITH
AGRICULTURAL COMMISSIONER**

***** ****

**ANNUAL CROP REPORT
FOR YEAR 2002**

***** ****

SECRETARY, CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

MR. WILLIAM J. LYONS

LASSEN COUNTY BOARD OF SUPERVISORS

JIM CHAPMAN, CHAIRMAN

DISTRICT 2

BOB PYLE

DISTRICT 1

LLYOD KEEFER

DISTRICT 3

BRIAN DAHLE

DISTRICT 4

JACK HANSON

DISTRICT 5

Lassen County



Department of Agriculture

•AGRICULTURE

•WEIGHTS & MEASURES

•UNDERGROUND STORAGE TANKS

•PREDATORY ANIMAL CONTROL

•AIR POLLUTION

July 1, 2003

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 2002 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 \$62,119,258 for 2002. 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 \$186,357,774.00.

Overall value was up 5 % from 2001. Field Crop values increased due to higher prices and Nursery Crop values decreased due to fewer planted acres. Livestock values remained constant. Drought conditions have lessened but still persist.

I would like to acknowledge the cooperation of Lassen County farmers and ranchers and other agencies that provided information for this report. I would also like to acknowledge the effort of Craig Hemphill who compiled this year's crop report.

Respectfully submitted,

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

Kenneth R. Smith
Agricultural Commissioner

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

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email: lassenag@psln.com

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Hay, alfalfa	2002	28,000	3.7	103,600	Ton	\$95.00	\$9,842,000
	2001	30,000	3.5	105,000	Ton	110.00	11,550,000
Hay, grain	2002	8,700	2.2	19,140	Ton	85.00	1,626,900
	2001	8,500	2.2	18,700	Ton	80.00	1,496,000
Hay, other	2002	30,000	3.0	90,000	Ton	115.00	10,350,000
	2001	29,000	2.0	58,000	Ton	80.00	4,640,000
Barley	2002	40	1.5	60	Ton	114.00	6,840
	2001	350	1.8	630	Ton	85.00	53,550
Oats	2002	400*	2.5	1000	Ton	160.00	160,000
	2001	200	1.2	240	Ton	150.00	36,000
Rye	2002	100	1.00	100	Ton	110.00	11,000
	2001	537	0.40	215	Ton	105.00	22,554
Wheat	2002	2,000*	1.95	3,900	Ton	140.00	546,000
	2001	1,500*	2.10	3,150	Ton	95.00	299,250
Pasture, irrigated	2002	23,000	4.0	92,000	AUM	19.00	1,748,000
	2001	22,000	3.3	72,600	AUM	19.00	1,379,400
Pasture, nonirrigated	2002	22,000	0.08	1,760	AUM	12.00	21,120
	2001	22,000	0.05	1,100	AUM	12.00	13,200
Pasture, range	2002	200,000	0.06	12,000	AUM	10.00	120,000
	2001	200,000	0.05	10,000	AUM	8.00	80,000
Aftermath (All)	2002	20,000	0.90	18,000	AUM	15.00	270,000
	2001	18,000	0.80	14,400	AUM	15.00	216,000
Straw	2002	150	1.0	150	Ton	50.00	7,500
	2001	140	1.0	140	Ton	50.00	7,000
Total	2002						\$24,709,360
	2001						\$19,792,954

* 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	2002	120	200	24,000	Lbs.	\$1.40	\$33,600
	2001	245	270	66,150	Lbs.	0.90	59,535
Strawberry Plants	2002	240	435	104,400	Pl /M*	52.00/M	5,428,800
	2001	407	475	193,325	Pl /M*	51.00/M	9,859,575
Garlic Seed	2002	233	140	32,620	Cwt.	12.00	391,440
	2001	238	140	33,320	Cwt.	13.00	433,160
Mint	2002	919	86	79,034	Lbs.	11.00	869,374
	2001	793	80	63,440	Lbs.	14.00	888,160
Wild Rice	2002	170	1,500	255,000	Lbs.	0.38	96,900
	2001	500	1,600	800,000	Lbs.	0.40	320,000
Misc. crops (fresh strawberries, potatoes, onions, carrot seed, endive, canteloupe seed, raspberry plants, greenhouse flowers, Christmas trees)	2002	---	---	---	---	---	1,000,000
	2001	---	---	---	---	---	1,000,000
Total	2002						\$7,820,114
	2001						\$12,560,430

* Plants in Units of 1,000

TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	2002	85,106*	Board Feet/M#	\$214.67/M	\$18,269,984
	2001	54,683*	Board Feet/M#	\$270.52/M	\$14,792,790
Misc. (posts, poles, fire wood, christmas trees)	2002				500,000
	2001				750,000
Total	2002				\$18,769,984
	2001				\$15,542,790

1000 Board Feet

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

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

COMMODITY	YEAR	NO. OF HEAD	PRODUCTION LIVELWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cows	2002	4,800	48,000	Cwt.	\$36.00*	\$1,728,000
	2001	4,725	47,250	Cwt.	\$39.00*	\$1,842,750
Calves	2002	3,600	16,200	Cwt.	85.00*	1,377,000
	2001	3,570	16,050	Cwt.	94.00*	1,508,700
Heifers	2002	5,800	34,800	Cwt.	70.00	2,436,000
	2001	5,775	33,200	Cwt.	74.00*	2,456,800
Steers	2002	8,450	50,700	Cwt.	78.00	3,954,600
	2001	8,400	50,400	Cwt.	74.00*	3,729,600
Bulls	2002	1,075	18,812	Cwt.	40.00	752,500
	2001	1,050	18,375	Cwt.	44.00	848,500
Sheep/Lambs	2002	4,000	4,800	Cwt.	69.00*	331,200
	2001	4,250	5,110	Cwt.	68.00*	349,500
Hogs/Pigs	2002	1,250	2,500	Cwt.	34.20*	85,500
	2001	1,250	2,520	Cwt.	45.00*	113,400
Misc. livestock	2002	---	---	---	---	30,000
	2001	---	---	---	---	30,000
Total	2002					\$10,694,800
	2001					\$10,879,250

* Figures provided by California Agricultural Statistics Service

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Includes:	2002				\$125,000
wool,	2001				\$125,000
apiary,					
Rabbit, emu.					
<hr/>					
Total	2002				\$125,000
	2001				\$125,000

LIVESTOCK INVENTORY JANUARY 1, 2003

COMMODITY	# HEAD JANUARY 1, 2003	# HEAD JANUARY 1, 2002
All Cattle/Calves	50,000*	50,000*
Beef Cows	24,000*	25,000*
Stock Sheep	3,000	3,000
Hogs/Pigs	300	300

* Figures provided by California Agricultural Statistics Service

TOP 10 CROPS

2002 RANK	COMMODITY	VALUE	2001 RANK
1	ALL HAY	\$21,818,900	1
2	TIMBER	18,769,984	2
3	LIVESTOCK	10,694,800	3
4	STRAWBERRY PLANTS	5,428,800	4
5	PASTURELAND	1,884,120	5
6	MISC. NURSERY FIELD CROPS	1,000,000	6
7	MINT	869,374	7
8	WHEAT	546,000	10
9	GARLIC SEED	391,440	8
10	AFTERMATH	270,000	--

MILLION DOLLAR CROPS

ALL HAY-----	\$21,818,900
TIMBER-----	18,769,984
LIVESTOCK-----	10,694,800
STRAWBERRY PLANTS-----	5,428,800
PASTURELAND-----	1,884,120
MISC. NURSERY FIELD CROPS-----	1,000,000

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	2002	2001
Field Crops	\$24,709,360	\$19,792,954
Livestock - Poultry	10,694,800	10,837,250
Livestock-Poultry products	125,000	125,000
Seed, Fruit, Vegetable, Nursery	7,820,114	12,560,430
Timber Harvest	18,769,984	15,542,790
Total	\$62,119,258	\$58,858,424

10-YEAR COMPARATIVE PRODUCTION VALUES

2002	\$62,119,258
2001	\$58,858,424
2000	\$74,218,900
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

**ANNUAL SUSTAINABLE AGRICULTURE REPORTING
2002**

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
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PEST ERADICATION

Scotch Thistle	Chemical	590 acres
Musk Thistle	Chemical	3 acres
Squarrose Knapweed	Chemical	69 acres
Spotted Knapweed	Chemical/Mechanical	20 acres
Dalmation Toadflax	Chemical/Mechanical	15 acres
Yellowstar Thistle	Chemical/Biological	11 acres/ 11 site
Tall Whitetop	Chemical	6 acres
Diffuse Knapweed	Chemical	1 acre
Puncture Vine	Chemical	1.5 acres
Canada Thistle	Chemical	50.0

PEST EXCLUSION

Exotic Pests And/or Target Pests	Incoming plant Material via UPS Air, Truck, Mail	90 shipments Inspected
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PEST DETECTION

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

ORGANIC FARMING STATISTICS

Fruit-	5 acres certified
Vegetables-	76 acres certified
Herbs-	23 acres certified

LASSEN COUNTY

DEPARTMENT OF AGRICULTURE

PERSONNEL

**KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
LYNNE TURNER, AGRICULTURAL BIOLOGIST
CRAIG HEMPHILL, SUPERVISING AG/WM INSPECTOR
DAN MCDONALD, BUILDING AND MAINTENANCE/ WEED SPRAY
FOREMAN**

