

2001 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 2001

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SECRETARY, CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

MR. WILLIAM J. LYONS

LASSEN COUNTY BOARD OF SUPERVISORS

BRIAN DAHLE, CHAIRMAN	DISTRICT 4
BOB PYLE	DISTRICT 1
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LLYOD KEEFER	DISTRICT 3
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Lassen County



Department of Agriculture

•AGRICULTURE

•WEIGHTS & MEASURES

•UNDERGROUND STORAGE TANKS

•PREDATORY ANIMAL CONTROL

•AIR POLLUTION

July 1, 2002

KENNETH R. SMITH Commissioner
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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 2001 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 \$58,858,424. for 2001. 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 \$176,575,272.

Overall value was down 21% from 2000. Severe drought conditions resulted in a decrease of 24% in the value of field crops. Decreases in planted acres resulted in a decrease of 22% in the values of nursery crops. Timber production value decreased 28%. Livestock values increased by 2%.

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	2001	30,000	3.5	103,500	Ton	\$110.00	\$11,550,000
	2000	32,000	4.8	153,600	Ton	95.00	14,592,000
Hay, grain	2001	8,500	2.2	18,700	Ton	80.00	1,496,000
	2000	8,500	3.0	25,500	Ton	65.00	1,657,500
Hay, other	2001	29,000	2.0	58,000	Ton	80.00	4,640,000
	2000	30,000	3.0	90,000	Ton	70.00	6,300,000
Barley	2001	350	1.80	630	Ton	85.00	53,550
	2000	200	2.00	400	Ton	80.00	32,000
Oats	2001	200	1.20	240	Ton	150.00	36,000
	2000	700	1.40	980	Ton	160.00	156,800
Rye	2001	537	0.40	215	Ton	105.00	22,554
	2000	150	0.40	60	Ton	100.00	6,000
Wheat	2001	1,500*	2.10	3,150	Ton	95.00	299,250
	2000	2,000	2.30	4,600	Ton	100.00	460,000
Pasture, irrigated	2001	22,000	3.3	72,600	AUM	19.00	1,379,400
	2000	23,000	5.0	115,000	AUM	19.00	2,185,000
Pasture, nonirrigated	2001	22,000	0.05	1,100	AUM	12.00	13,200
	2000	22,000	0.1	2,200	AUM	13.00	28,600
Pasture, range	2001	200,000	0.05	10,000	AUM	8.00	80,000
	2000	200,000	0.08	16,000	AUM	10.00	160,000
Aftermath, (All)	2001	18,000	0.80	14,400	AUM	15.00	216,000
	2000	20,000	1.00	20,000	AUM	15.00	300,000
Straw	2001	140	1.0	140	Ton	50.00	7,000
	2000	150	1.1	165	Ton	50.00	8,250
TOTAL	2001						\$19,792,954
	2000						\$25,886,200

* Figures provided by California Agricultural Statistics Service

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

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa Seed	2001	245	270	66,150	Lbs.	\$0.90	\$ 59,535
	2000	325	270	87,750	Lbs.	1.00	87,750
Strawberry Plants	2001	407	475	193,325	Pl./M*	51.00/M	9,859,575
	2000	530	475	251,750	Pl./M*	49.00/M	12,335,750
Garlic Seed	2001	238	140	33,320	Cwt.	13.00	433,160
	2000	275	100	27,500	Cwt.	15.00	412,500
Mint	2001	793	80	63,440	Lbs.	14.00	888,160
	2000	980	75	73,500	Lbs.	15.00	1,102,500
Wild Rice	2001	500	1,600	800,000	Lbs.	0.40	320,000
	2000	1,615	1,600	2,584,000	Lbs.	0.45	1,162,800
Misc. crops (fresh straw-	2001	---	---	-----	----	----	1,000,000
berries, potatoes onions, carrot seed, endive, canteloupe seed, raspberry plants, greenhouse flowers, Christmas trees)	2000	---	---	-----	----	----	1,000,000
TOTAL	2001						\$12,560,430
	2000						\$16,101,300

* Plants in Units of 1,000

TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	2001	54,683*	Board Feet/M#	\$270.52/M	\$14,792,790*
	2000	60,566*	Board Feet/M#	341,02/M	20,653,676*
Misc. (posts, poles, fire wood, christmas trees)	2001				750,000*
	2000				900,000*
TOTAL	2001				\$15,542,790
	2000				\$21,553,700

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	2001	4,725	47,250	Cwt.	\$39.00*	\$1,842,750
	2000	4,500	45,000	Cwt.	40.00	1,800,000
Calves	2001	3,570	16,050	Cwt.	94.00*	1,508,700
	2000	3,400	15,300	Cwt.	93.00	1,422,900
Heifers	2001	5,775	33,200	Cwt.	74.00*	2,456,800
	2000	5,500	31,625	Cwt.	76.00	2,403,500
Steers	2001	8,400	50,400	Cwt.	74.00*	3,729,600
	2000	8,000	48,000	Cwt.	76.00	3,648,000
Bulls	2001	1,050	18,375	Cwt.	44.00	848,500
	2000	1,000	17,500	Cwt.	45.00	787,500
Sheeps/Lambs	2001	4,250	5,110	Cwt.	68.00*	349,500
	2000	4,000	4,800	Cwt.	74.00	355,200
Hogs/Pigs	2001	1,250	2,520	Cwt.	45.00*	113,400
	2000	1,200	2,400	Cwt.	44.00	105,600
Misc. livestock	2001	-----	-----	----	-----	30,000
	2000	-----	-----	----	-----	30,000
TOTAL	2001					\$10,837,250
	2000					\$10,552,700

* Figures provided by California Agricultural Statistics Service

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Includes: wool, apiary, rabbit, emu.	2001				\$125,000
	2000				125,000
TOTAL	2001				\$125,000
	2000				\$125,000

LIVESTOCK INVENTORY JANUARY 1, 2002

COMMODITY	# HEAD JANUARY 1, 2002	# HEAD JANUARY 1, 2001
All Cattle/Calves	50,000*	52,000
Beef Cows	25,000*	27,500
Stock Sheep	3,000	3,200
Hogs/Pigs	300	300

* FIGURES PROVIDED BY CALIFORNIA AGRICULTURAL STATISTICS SERVICE

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	2001	2000
Field Crops	\$19,792,954	25,886,200
Livestock-Poultry	10,837,250	10,552,700
Livestock-Poultry Products	125,000	125,000
Seed, Fruit, Vegetable, Nursery	12,560,430	16,101,300
Timber Harvest	15,542,790	21,553,700
TOTAL	\$58,858,424	\$74,218,900

10-YEAR COMPARATIVE PRODUCTION VALUES

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
1992.	\$71,228,700

TOP 10 CROPS

<u>2001 RANK</u>	<u>COMMODITY</u>	<u>VALUE</u>	<u>2000 RANK</u>
1	ALL HAY	\$17,686,000	1
2	TIMBER	15,542,790	2
3	ALL LIVESTOCK	10,837,250	4
4	STRAWBERRY PLANTS	9,859,575	3
5	PASTURELAND	1,472,600	5
6	MISC. NURSERY FIELD CROPS	1,000,000	8
7	MINT	888,160	7
8	GARLIC SEED	433,160	10
9	WILD RICE	320,000	6
10	WHEAT	299,250	9

MILLION DOLLAR CROPS

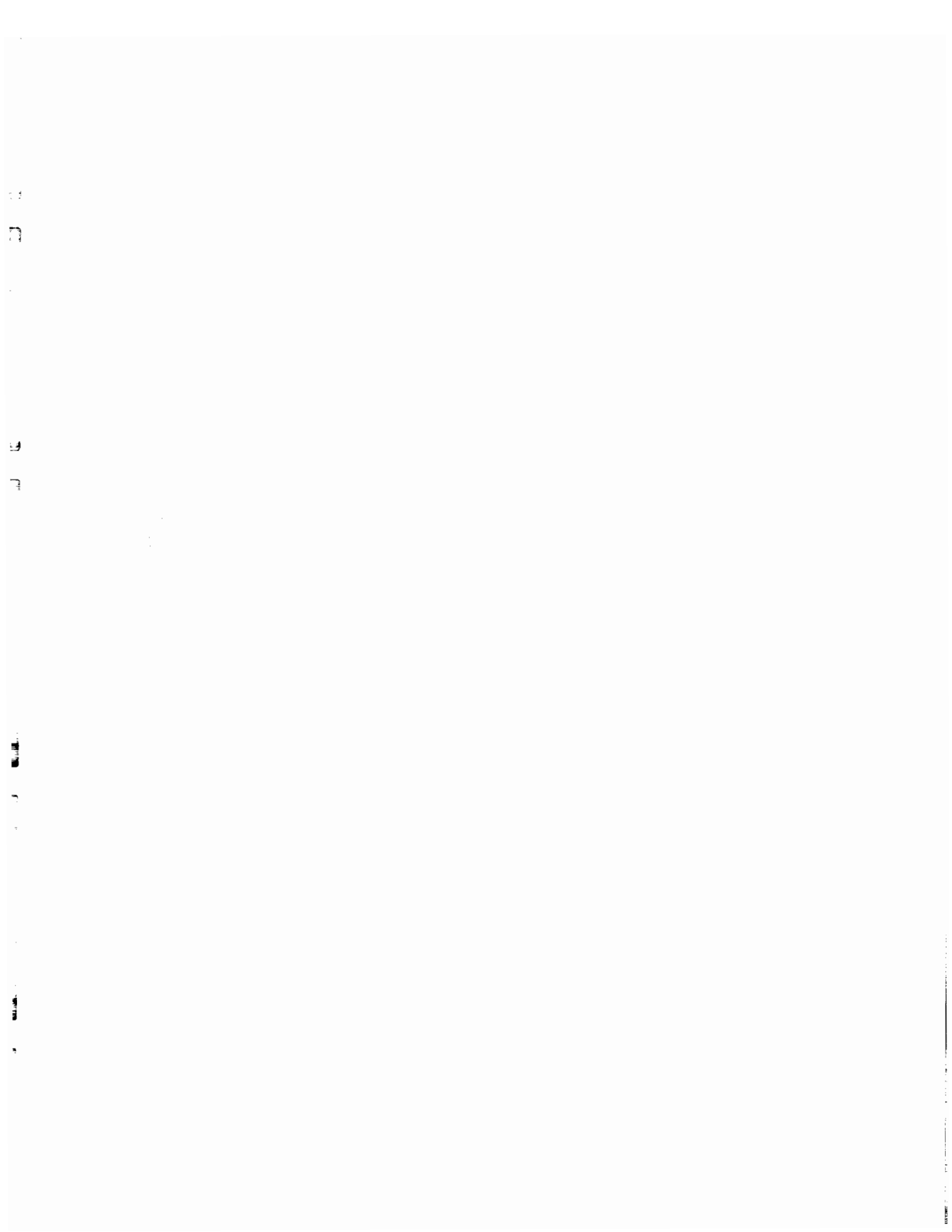
ALL HAY-----	\$17,686,000
TIMBER -----	15,542,790
ALL LIVESTOCK-----	10,837,250
STRAWBERRY PLANTS-----	9,859,575
PASTURELAND-----	1,472,600
MISC. CROPS-----	1,000,000

**ANNUAL SUSTAINABLE AGRICULTURE REPORTING
2001**

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
<u>PEST ERADICATION</u>		
Scotch Thistle	Chemical	615 acres
Musk Thistle	Chemical	5 acres
Squarrose Knapweed	Chemical	260 acres
Spotted Knapweed	Chemical/Mechanical	22 acres
Dalmation Toadflax	Chemical/Mechanical	7 acres
Yellowstar Thistle	Chemical/Biological	40 acres/ 11 site
Tall Whitetop	Chemical	10 acres
Diffuse Knapweed	Chemical	3 acres
Puncture Vine	Chemical	0.25 acres
Canada Thistle	Chemical	3
<u>PEST EXCLUSION</u>		
Exotic Pests And/Or Target Pests	Incomming plant Material via UPS Air, Truck, Mail	100 shipments inspected
<u>PEST DETECTION</u>		
Gypsy Moth	110 Traps In Lassen County	None Detected
Japanese Beetle	2 Traps in Lassen County	None Detected
<u>ORGANIC FARMING STATISTICS</u>		
Fruit-	5 acres certified	
Vegetables-	76 acres certified	
Herbs-	23 acres certified	

LASSEN COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

KENNETH R. SMITH, AGRICULTURAL COMMISSIONER
LYNNE TIRMER, AGRICULTURAL BIOLOGIST
CRAIG HEMPHILL, ENVIRONMENTAL TECHNICIAN
DAN MCDONALD, BUILDING AND MAINTENANCE
SUZANNE WALLEN, SEASONAL
RYAN HARRIS, SEASONAL
CHRISTY JAMES, SEASONAL



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