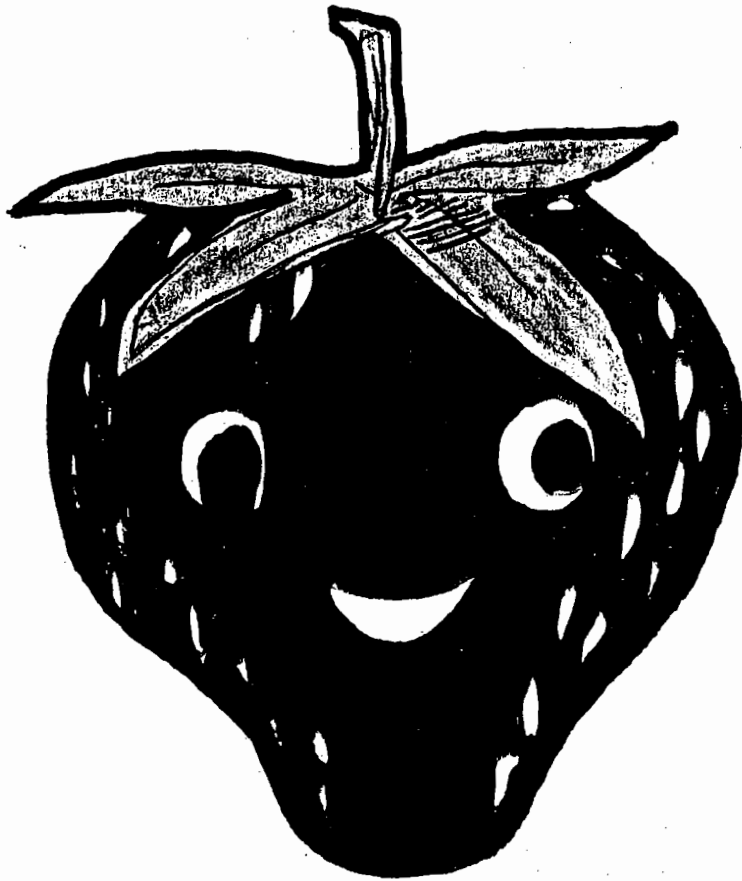


LASSEN COUNTY



1992

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

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

ANNUAL CROP REPORT
FOR YEAR 1992

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

DIRECTOR OF AGRICULTURE - STATE OF CALIFORNIA

HENRY J. VOSS

LASSEN COUNTY BOARD OF SUPERVISORS

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

County of Lassen
DEPARTMENT OF AGRICULTURE

Kenneth R. Smith

Agricultural Commission
Sealer of Weights and Measures
Air Pollution Control Office

175 RUSSELL AVENUE
SUSANVILLE, CA 96130
(916) 257-8311 Ext. 110

May 3, 1993

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 1992 Crop Report for Lassen County is respectfully submitted.

#1

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.

#2

The gross dollar value of all agricultural commodities, including timber and cogeneration production, was \$93,101,050 for 1992. 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 \$279,303,150.

First decrease in production since 1972

#3

The values for production for 1992 represent a decrease of 2.2% from 1991. Excluding timber production, cogeneration from forest products and wildlife the value for agricultural production decreased by 10%. Lower commodity prices and decreased production due to the effects of drought conditions were the main cause of these decreases.

#4

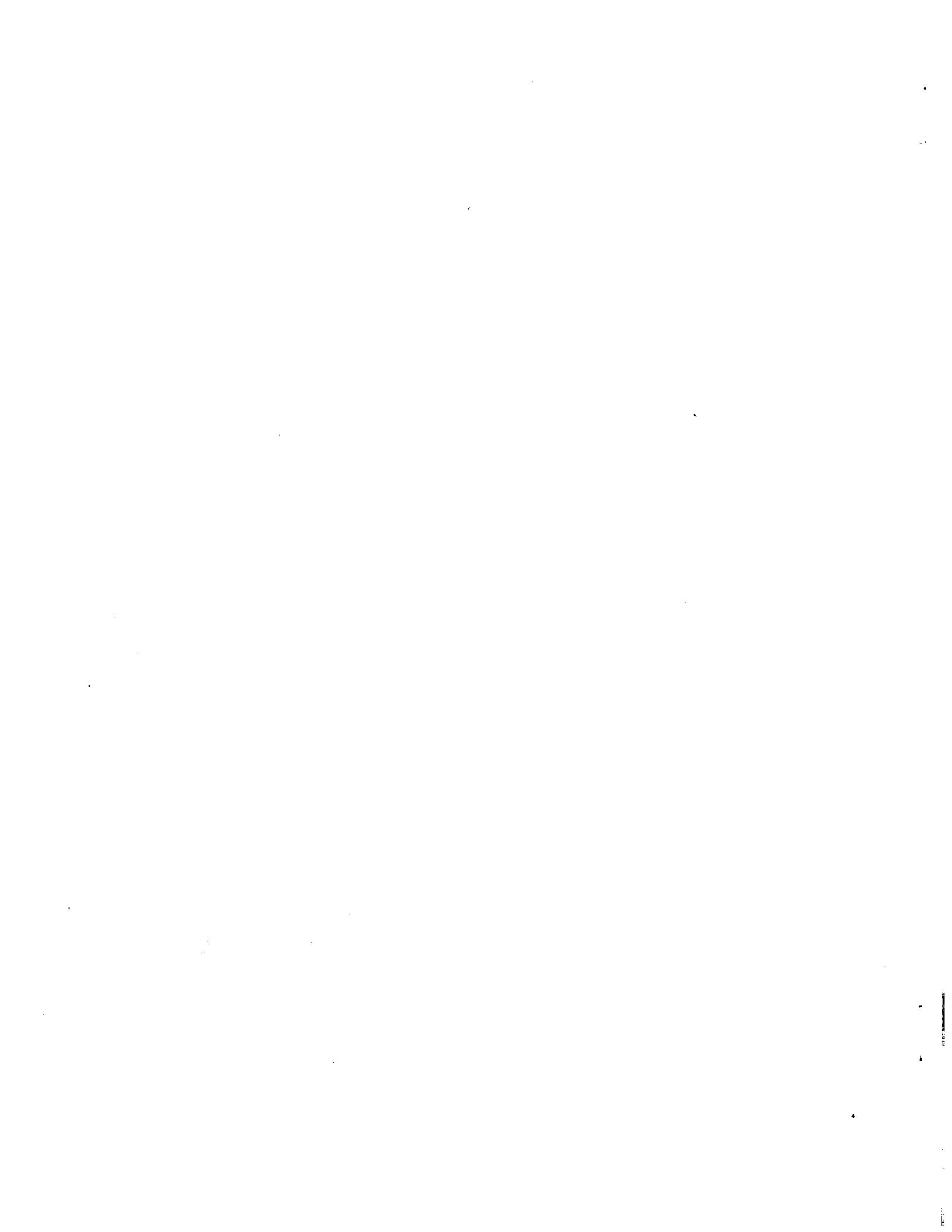
I'd like to acknowledge the cooperation of Lassen County farmers and ranchers and the other agencies that provided information for this report. Special recognition should also be given to Doni Rulofson, of my staff, who compiled the data for this report.

Respectfully submitted,

Kenneth R. Smith

Kenneth R. Smith
Agricultural Commissioner

*Calif Crop/Livestock Reporting Service
Timber Tax Div./Board of Equalization
Department of Fish/Games
Farm Admissions Office
US Dept. of Ag.
US Dept of Interior*



FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Hay, alfalfa	1992	32,000	4.5	144,000	Ton	\$ 80.00	\$11,520,000
	1991	32,400	5.0	162,000	Ton	82.00	13,284,000
Hay, grain	1992	8,500	2.0	17,000	Ton	65.00	1,105,000
	1991	8,900	2.0	17,800	Ton	60.00	1,068,000
Hay, other	1992	30,000	3.0	90,000	Ton	60.00	5,400,000
	1991	30,000	2.5	75,000	Ton	62.00	4,650,000
Barley	1992	400*	1.50*	600*	Ton	105.00	63,000
	1991	300*	1.60*	480*	Ton	100.00	48,000
Oats	1992	2,000*	1.12*	2,240*	Ton	110.00	246,400
	1991	3,000*	1.01**	3,030**	Ton	100.00	303,000+
Rye	1992	300	0.32	96	Ton	120.00	11,520
	1991	326	0.25	82	Ton	160.00	13,100
Wheat	1992	1,500*	1.14*	1,710*	Ton	115.00	196,650
	1991	1,500**	1.36**	2,040**	Ton	100.00	204,000+
Corn, grain	1992	50	3.8	190	Ton	130.00	24,700
	1991	50	4.0	200	Ton	130.00	26,000
Pasture, irrigated	1992	23,000	4.5	103,500	AUM	17.00	1,759,500
	1991	23,000	7.5	172,500	AUM	13.00	2,242,500
Pasture, nonirrigated	1992	24,000	0.1	2,400	AUM	12.00	28,800
	1991	26,000	0.4	10,400	AUM	9.00	93,600
Pasture, range	1992	250,000	0.05	12,500	AUM	2.00	25,000
	1991	300,000	0.08	24,000	AUM	9.00	216,000
Aftermath, (ALL)	1992	20,000	1.00	20,000	AUM	15.00	300,000
	1991	20,000	1.00	20,000	AUM	11.00	220,000
Straw	1992	130	1.0	130	Ton	50.00	6,500
	1991	150	0.7	105	Ton	48.00	5,000
TOTAL	1992						\$20,687,100
	1991						\$22,373,200+

*Dryland
Pastures*

*down
\$1.7M*

* Figures provided by California Crop and Livestock Reporting Service
+ Revised

*Some field out of production
Some fields irrigated fewer times
Some wells starting to fail*

**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	1992	492	440	209,100	Lbs.	\$1.00	\$209,100
	1991	598	550	328,900	Lbs.	1.00	328,900
Strawberry Plants	1992	715	400	291,005	PL./M*	30.00/M	8,730,150
	1991	720	450	324,000	PL./M*	40.00/M	12,960,000
Garlic Seed	1992	150	130	19,500	cwt.	14.00	273,000
	1991	115	140	16,100	cwt.	15.00	241,500
Wild Rice	1992	780	860	670,800	Lbs.	1.30	872,000
	1991	715	1,100	786,500	Lbs.	0.64	503,360
Potatoes	1992	133	350	46,550	cwt.	8.00	372,400
	1991	143	325	46,475	cwt.	7.00	325,325
Misc. crops (fresh straw- berries, onions, Christmas Trees, endive, cut flowers, sugarbeets, raspberry plants)	1992	---	---	-----	----	----	475,000
	1991	---	---	-----	----	----	350,000
TOTAL	1992						\$10,931,650
	1991						14,709,100+

*Down
\$3.7M*

* Plants in Units of 1,000
+ Corrected

TIMBER HARVEST

COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
Saw Timber	1992	104,258**	Board Feet/M#	\$237.57/M	24,769,000**
	1991	113,500**	Board Feet/M#	212.74/M	24,146,000**
Cogeneration of Electricity	1992	1,100,000	Tons Wood Burned	20.76	22,836,000
	1991	1,100,000	Tons Wood Burned	18.64	20,504,000
Misc.(posts, poles, fire wood, christmas trees)	1992	-----		-----	65,000
	1991	-----		-----	70,000
TOTAL	1992				\$47,670,000
	1991				\$44,720,000

Cogen > higher price per kWh to cogen producers

Timber > higher price per 1,000 board feet

up 3M

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	1992	4,735	51,138	Cwt.	\$55.00	\$2,812,600
	1991	4,305	46,500+	Cwt.	53.00	2,464,500+
Calves	1992	3,580	18,800	Cwt.	83.00	1,560,400
	1991	3,255	17,100+	Cwt.	100.00	1,710,000+
Heifers	1992	6,000	33,600	Cwt.	79.00	2,654,400
	1991	5,460	30,600+	Cwt.	80.00	2,448,000+
Steers	1992	8,660	60,620	Cwt.	82.00	4,970,800
	1991	7,875	55,100+	Cwt.	90.00	4,959,000+
Bulls	1992	1,080	18,900	Cwt.	87.00	945,000
	1991	990	17,300+	Cwt.	61.00	1,055,300+
Sheeps/Lambs	1992	3,760	4,512	Cwt.	70.00	315,800
	1991	3,420	4,100+	Cwt.	50.00	205,000
Hogs/Pigs	1992	1,000	2,000	Cwt.	48.00	96,000
	1991	900	1,800	Cwt.	50.00	90,000
Misc. Livestock	1992	-----	-----	-----	-----	30,000
	1991	-----	-----	-----	-----	35,000
TOTAL	1992					\$13,385,000
	1991					\$12,966,800+

+ Revised

better sell than buy feed because of lack of pasture available

*lower inventory
higher
sold
offset
generally
lower price*

mostly to same

AB580 WILDLIFE: PRODUCTION AND VALUE

SPECIES	YEAR	ACRES MANAGED	AMOUNT HARVESTED (HEAD)		VALUE
Deer/Antelope	1992	115,955*	101*		\$90,000
	1991	137,000+	90+		78,000
Waterfowl	1992	200+	250+		12,500
	1991	200+	250+		12,500
TOTAL	1992	116,155	351		\$102,500
	1991	137,200	340		90,500

* Figures provided by California Department of Fish and Game

+ Figures estimated

LIVESTOCK PRODUCTS: PRODUCTION AND VALUE

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk, Market	1992	21,111*	Cwt.	\$11.61*	\$245,098*
	1991	21,697*	Cwt.	11.95*	259,279*
Wool	1992	88,115	Lbs.	0.70	61,680
	1991	87,948	Lbs.	0.63	55,436
Apiary	1992	-----	----	----	18,000
	1991	-----	----	----	20,000
TOTAL	1992				\$324,800
	1991				334,700

* Figures provided by California Crop and Livestock Reporting Service

LIVESTOCK INVENTORY JANUARY 1, 1993

COMMODITY	# HEAD JANUARY 1, 1993	# HEAD JANUARY 1, 1992
All Cattle/Calves	80,000*	89,000*
Beef Cows	40,000*	49,000*
Milk cows	190*	190*
Stock Sheep	2,500*	3,000*
Hogs/Pigs	100*	100*

*Figures provided by California Crop and Livestock Reporting Service

**SUMMARY OF
PRODUCTION VALUES**

COMMODITY GROUP	1992	1991
Field Crops	\$20,687,100	\$22,373,200+
Livestock-Poultry	13,385,000	12,966,800+
Livestock-Poultry Products	324,800	334,700
Wildlife	102,500	90,500
Seed, Fruit, Vegetable, Nursery	10,931,650	14,709,100+
Timber Harvest and Cogeneration	47,670,000	44,720,000
TOTAL	\$93,101,050	\$95,194,300+

10-YEAR COMPARATIVE PRODUCTION VALUES

1992.	\$93,101,050
1991.	\$95,194,300+
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

Cattle prices up about 5% over this time last year

Begin to see decrease in timber production due to forest mgmt policies

1993 *Should be a better year with surface water and ground water resources. Alfalfa prices are generally up by 10%-15% over last years ^{at 6} production level ^{for} _{timber}*

Dept effort to sustain ag production in Lassen County

PEST

AGENT/MECHANISM

SCOPE OF PROGRAM

PEST ERADICATION*800 ac*

Scotch Thistle	Chemical	275 acres
Musk Thistle	Chemical	5 acres
Squarrose Knapweed	Chemical	534 acres
Dalmation Toadflax	Chemical/Mechanical	4 acres
Yellowstar Thistle	Biological	1 site
Russian Wheat Aphid	Biological	2 sites
Alfalpa Weevil	Biological	1 site

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 - 50 acres certified
Onions - 10 acres certified

> Wendell area