

2011

Lassen County



Annual Crop & Livestock Report

Lassen County

Department of Agriculture

Our Mission

The Agriculture Commissioner promotes Lassen County agriculture production by protecting it from injurious pests & diseases, to ensure the safety and wholesomeness of food and other products for the consumer, and to build consumer and business confidence in the market place through the maintenance of equity.

PERSONNEL

Joe Moreo, *Agriculture Commissioner*

Craig Hemphill, *Deputy Sealer*

Tina Hilburn, *Deputy Agriculture Commissioner*

Cheryl Lauritsen, *Biologist II*

Josh Huffman, *Weed Spray Foreman*

Robin Skelton-Snipes, *Seasonal*

Kim Olson, *Seasonal*

Lysandra Lilburn, *Seasonal*

Red Shepherd, *Seasonal*

Todd Anderson, *Seasonal*

Bob Brinkman, *Seasonal*

Chase Sherman, *Seasonal*

Lassen County

Board of Supervisors

Jim Chapman, *Chairman, District 2*

Bob Pyle, *District 1*

Brian Dahle, *District 4*

Larry Wosick, *District 3*

Jack Hansen, *District 5*



Department of Agriculture

•AGRICULTURE

•WEIGHTS & MEASURES

•PREDATORY ANIMAL CONTROL

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Agriculture Commissioner
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August 15, 2012

Karen Ross, Secretary

California Department of Food and Agriculture

And

The Honorable Lassen County Board of Supervisors

Pursuant to Section 2272 & Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 2011 Annual Crop Report for Lassen County.

This report lists gross production and value of products and does not reflect net income to the producer. The value of agricultural products produced in Lassen County for 2011 was \$101,712,856. This represents an overall increase of 36% over 2010. The increase was due primarily to increased prices for livestock and hay crops.

I wish to express my sincere appreciation to the members of my staff for their efforts in collecting and compiling this report and to the many farmers, ranchers, and governmental agencies who provided the information which made this report possible.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Joe Moreo".

Joseph A Moreo, Agricultural Commissioner

FIELD CROPS							
CROP	YEAR	ACRES		PRODUCTION		VALUE	PRODUCTION
		HARVESTED	PER ACRE	UNIT	PER	TOTAL	TOTAL VALUE
Hay, Alfalfa	2011	27,000	4.5	Ton	\$207.50	120,150	\$24,931,125
	2010	27,000	3.6	Ton	\$134.00	96,120	\$12,880,080
*Hay, Triticale	2011	~	~	~	~	~	~
	2010	4,500	4.0	Ton	92.50	18,000	1,665,000
Hay, Grain	2011	8,700	2.4	Ton	160.32	20,800	3,334,656
	2010	4,200	3.0	Ton	90.00	12,600	1,134,000
Hay, Other	2011	29,000	3.4	Ton	214.00	99,180	21,224,520
	2010	29,000	4.0	Ton	117.00	116,000	13,572,000
**Barley	2011			Ton			
	2010	150	1.5	Ton	135.55	225	30,499
**Oats	2011			Ton			
	2010	117	2.0	Ton	189.71	234	44,392
**Rye	2011			Ton			
	2010	447	2.0	Ton	195.00	894	174,330
Wheat	2011	2020	1.6	Ton	193.33	3232	624,843
	2010	550	1.5	Ton	179.55	825	148,129
***Triticale	2011			Ton			
	2010	550	1.5	Ton	195.00	825	160,875
Pasture (irrigated)	2011	23,000	6.0	AUM	22.00	138,000	3,036,000
	2010	23,000	6.0	AUM	22.00	138,000	3,036,000
Pasture (non-irrigated)	2011	22,000	0.4	AUM	18.00	8,000	158,000
	2010	22,000	0.4	AUM	18.00	8,800	158,400
Pasture (range)	2011	1,291,253	0.1	AUM	13.00	129,125	1,678,625
	2010	1,291,253	0.1	AUM	13.00	129,125	1,678,625
Aftermath (stubble-all)	2011	20,000	1.0	AUM	23.00	20,000	460,000
	2010	20,000	1.0	AUM	23.00	20,000	460,000
Straw	2011		1.0	Ton	80.00	225	18,000
	2010	225	1.0	Ton	80.00	225	18,000
Total	2011						\$55,465,769
	2010						\$35,160,330

*2011 totals for triticale are included in Grain Hay

**2011 information not available

***2011 totals for triticale grain are included in Wheat

SEED, FRUIT, VEGETABLE AND NURSERY CROPS							
CROP	YEAR	HARVESTED		PRODUCTION	PRODUCTION	PRODUCTION	VALUE
		ACREAGE	PER ACRE				
*Alfalfa Seed	2011	198					
	2010	214	878	Lbs.	187892	\$2.00	\$375,784.00
*Strawberry Plants	2011	363.5					
	2010	285	266	PI/M*	75810	139.00	10,537,590
*Garlic Seed	2011	118					
	2010	421	10	Tons	4000	400.00	1,599,800
*Mint	2011	455					
	2010	615	89	Lbs.	54735	18.00	985,230
*Wild Rice	2011						
	2010	447	1500	Lbs.	670500	0.45	301,725
Misc. Crops (alfalfa seed, apples, asparagus, endive, garlic seed, strawberries plants, raspberry rootstock, peaches, mint, wild rice and misc. vegetables & greenhouse flowers)	2011						9,700,000
	2010						1,000,000
Total	2011						\$10,000,000
	2010						\$14,800,129

* The 2011 figures are included in the Misc. Crops category as there were 3 producers or less

LIVESTOCK & POULTRY						
COMMODITY	YEAR	# OF HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cows	2011	6,188	61,880	Cwt.	85.20	\$5,272,176
	2010	6,250	62,500	Cwt.	55.37	\$3,460,625
Calves	2011	5,197	23,386	Cwt.	124.00	2,899,864
	2010	5,250	23,625	Cwt.	116.36	2,749,005
Heifers	2011	5,940	44,550	Cwt.	115.63	5,151,317
	2010	6,000	45,000	Cwt.	96.96	4,363,200
Steers	2011	8,415	63,113	Cwt.	115.63	7,297,756
	2010	8,500	63,750	Cwt.	96.96	6,181,200
Bulls	2011	1,188	20,790	Cwt.	85.20	1,771,308,
	2010	1,250	21,875	Cwt.	65.39	1,430,406
Sheep/Lambs	2011	10,250	12,300	Cwt	121.00	1,488,300
	2010	10,250	12,300	Cwt.	109.93	1,352,139
Hogs/Pigs	2011	200	500	Cwt	65.23	32,615
	2010	200	500	Cwt	60.40	30,200
Misc. Livestock (bison, pheasant, goats, chickens, emu, alpaca)	2011					30,000
	2010					30,000
Total	2011					\$23,943,336
	2010					\$19,596,775

LIVESTOCK PRODUCTS		
COMMODITY	YEAR	TOTAL
Includes:	2011	\$129,000
wool, apiary, eggs, rabbits, emus	2010	\$129,000
Total	2011	\$129,000
	2010	\$129,000

TIMBER HARVEST					
COMMODITY	YEAR	PRODUCTION	UNIT	VALUE	TOTAL
*Saw Timber	2011	45,381	NET MBF	\$211.39	\$9,593,180
	2010	47,418	NET MBF	\$98.84	\$4,686,859
*Misc. (posts, poles, cull logs, fire wood, Christmas trees, wood produced fuel chips	2011				\$2,579,560
	2010**				
Total	2011				\$12,172,740
	2010				\$4,686,859

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

**Information not available

SUMMARY OF PRODUCTION VALUES

COMMODITY GROUP	2011	2010
Field Crops	\$55,465,769	\$35,160,330
Seed, Fruit, Vegetable & Nursery	10,000,000	14,800,129
Livestock & Poultry	23,943,336	19,596,755
Livestock & Poultry Products	129,000	129,000
Timber Harvest	12,172,740	4,686,859
Total	\$101,712,856	\$74,373,073

TOP LASSEN COUNTY CROPS

2011				
RANK	COMMODITY	VALUE	2010 RANK	
1	All Hay	\$49,490,301	1	
2	Livestock	\$23,943,336	2	
3	Timber	\$12,172,740	5	
4	Misc. Nursery Crops	\$10,000,000	7	
5	Pastureland	\$4,873,859	4	
6	Wheat/Triticale Grain	\$624,843	~	
7	Livestock Products	\$129,000	~	

FIVE YEAR SUMMARY OF PRODUCTION VALUES

YEAR	FIELD CROPS	SEED, FRUIT, VEGETABLE & NURSERY	LIVESTOCK & POULTRY	LIVESTOCK PRODUCTS	TIMBER HARVEST	TOTAL
2011	55,465,769	10,000,000	23,943,336	129,000	12,172,740	\$101,712,856
2010	35,160,330	14,800,129	19,596,775	129,000	4,686,859	\$74,500,023
2009	38,617,632	13,501,907	13,551,355	128,000	3,292,606	\$69,091,500
2008	63,666,321	9,233,174	13,183,022	125,000	5,217,315	\$91,424,832
2007	37,062,950	8,734,400	13,642,830	125,000	6,068,516	\$65,633,696

10 YEAR COMPARATIVE PRODUCTION VALUES

2011	\$101,712,856
2010	\$74,500,023
2009	\$69,091,500
2008	\$91,424,832
2007	\$65,633,696
2006	\$73,084,152
2005	\$67,549,795
2004	\$60,996,895
2003	\$55,186,474
2002	\$62,119,258

ANNUAL SUSTAINABLE AGRICULTURE REPORT 2011

ORGANIC FARMING STATISTICS		
Alfalfa Hay	1090	Acres Certified
Asparagus	24.5	Acres Certified
Endive	40	Acres Certified
Triticale	29	Acres Certified
Pasture & Rangeland	155,000	Acres Certified
Wheat	38.4	Acres Certified
Triticale Hay	160	Acres Certified
Australian Winter Pea	75.4	Acres Certified
Fallow Ground	79.7	Acres Certified
Cattle	1000	Certified Organic (# of head)

Pest Eradication

Net Acres

Scotch thistle	Chemical/Mechanical	175.98
Dalmatian toadflax	Chemical/Mechanical/Biological	18.16
Spotted knapweed	Chemical/Mechanical	9.8
Squarrose knapweed	Chemical	37.72
Leafy spurge	Chemical	0.5
Musk thistle	Chemical	2.94
Russian knapweed	Chemical/Biological	42.69
Yellow starthistle	Chemical/Mechanical	53.88
Tall whitetop	Chemical	31.81
Mediterranean sage	Chemical	10.38
Hoary cress	Chemical	0.89
Puncturevine	Chemical	51.28
Canada thistle	Chemical	8.08
Dyer's woad	Chemical	8.61

Pest Exclusion

Exotic Pests and/or
Target Pests

Incoming pland material
via UPS, Air, Truck or Mail

100 Shipments
Inspected

Pest Detection

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