

COUNTIES OF INYO AND MONO AGRICULTURE DEPARTMENT

Summer Range - 1914 Mammmoth Lakes, California



# Counties of Inyo-Mono

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inyocoag@telis.org June 3, 2002

TO: William Lyons, Secretary

California Department of Food and Agriculture

and the Honorable

Invo County Board of Supervisors

Mono County Board of Supervisors

Linda Arcularius Julie Bear Michael Dorame Carroll Hambleton Ervin Lent John Cecil Tom Farnetti Byng Hunt Mary Pipersky Joann Ronci

It is my pleasure to present the 2001 Agricultural Crop and Livestock Report. This report is a compilation of crop production and estimated values of agricultural commodities grown in Inyo and Mono Counties.

The combined Counties' agricultural production for 2001 totaled \$38,743,688 which represents 8% increase from 2000.

This has been an interesting year for agriculture in California. In many parts of the state severe challenges occurred. However, we, in the Eastern Sierra, were able not only to maintain, but actually increase our values.

Alfalfa went up both in production and value this year, primarily due to good weather, lower acreages being planted with other crops, and the demand for our high elevation/high protein hay.

Beef production was again good and the market value was maintained with beef demand going up in all sectors.

Our row crops kept their share of production in both Counties, with modest decreases in value.

Agriculture continues to be a very vibrant industry that is an integral part of the overall health of Inyo and Mono Counties' economy. Values displayed are only part of the true contribution agriculture has on our relative economic base and spectacular scenery of the Eastern Sierra.

Values represented here are gross agricultural values only and are submitted in accordance with Section 2279 of the California Food and Agriculture Code.

My appreciation goes to the growers and agencies that provide data and to Robin Conklin for her vigilance throughout the process.

Sincerely.

George L. Milovich Agricultural Commissioner

### COUNTY OF INYO

### LIVESTOCK

					PRICE		
ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PER UNIT		TOTAL
CATTLE & CALVES							
Calves/Steers	2001	5,600	30,800	Cwt.	\$97.00	1000	2,988,000
	2000	5,550	29,140	Cwt.	\$98.00	\$2	2,855,720
Heifers	2001	4,780	22,700	Cwt.	\$92.00	\$2	2,088,000
	2000	4,750	22,560	Cwt.	\$93.00	\$2	2,098,080
Cows	2001	2,100	21,000	Cwt.	\$60.00	\$1	1,260,000
	2000	2,025	20,250	Cwt.	\$65.00		1,316,250
Bulls	2001	225	3,038	Cwt.	\$51.00	\$	154,938
	2000	220	2,970	Cwt.	\$56.00	\$	166,320
Stockers (gain)	2001	3,500	_	Cwt.	\$85.00	\$	893,000
and the Commission of the teachers to the Commission of the Commis	2000	3,000	-	Cwt.	\$88.00	\$	792,000
SHEEP & LAMBS	2001	3,000	2,700	Cwt.	\$70.00	\$	189,000
	2000	3,000	2,700	Cwt.	\$78.00	\$	210,600

2001 \$7,572,938 TOTAL LIVESTOCK 2000 \$7,438,970

### LIVESTOCK INVENTORY

FOR PERIOD OF JANUARY 1, 2001 - JANUARY 1, 2002

Cattle & Calves Cows & Heifers that have calved Sheep & Lambs

14,500 12,000 3,000

### **FIELD CROPS**

		HARVESTED	YIELD	TOTAL		PRICE		
ITEM	YEAR	ACREAGE	PER ACRE	YIELD	UNIT	PER UNIT		TOTAL
Alfalfa	2001	3,600	6.00	21,600	Ton	\$100.00	\$2	,160,000
Нау	2000	3,500	5.50	19,250	Ton	\$ 98.00	\$1	,886,500
Miscellaneous	2001	1,000	3.00	3,000	Ton	\$ 95.00	\$	285,000
Нау	2000	1,000	3.00	3,000	Ton	\$ 90.00	\$	270,000
Irrigated	2001	16,500	_	2.4	Acre	\$ 25.00	\$	412,500
Pasture	2000	16,500	S (100)	÷=	Acre	\$ 23.00	\$	379,500
Dry Grazing	2001	230,000	2		Acre	\$ 2.00	\$	460,000
	2000	230,000		11-11	Acre	\$ 1.50	\$	345,000

2001

\$3,317,500

TOTAL FIELD CROPS

2000

\$2,881,000

### **MISCELLANEOUS CROP PRODUCTION**

ITEM	YEAR	ACREAGE	TOTAL YIELD		TOTAL
Garlic	2001	50	_	\$	126,000
	2000	50	(=)	\$	126,000
Carrots	2001	270	-	\$1	,134,000
	2000	80		\$ \$	276,000
Turf	2001	400	-	\$4	,000,000
	2000	350	-	\$3	,500,000
Miscellaneous	2001	19	21,000	\$	63,000
Fruit	2000	15	20,000	\$	55,000
Miscellaneous	2001	10		\$	45,000
Vegetables	2000	15	-	\$	50,000
Miscellaneous	2001	5	=:	\$	20,000
Nursery	2000	5	=	\$	15,000

2001

\$5,388,000

TOTAL MISCELLANEOUS CROP PRODUCTION

2000

\$4,022,000

### **APIARY**

				P.	RICE	
ITEM	YEAR	PRODUCTION	UNIT	PER	UNIT	TOTAL
Honey	2001	185,000	Lbs.	\$	.60	\$ 111,000
	2000	200,000	Lbs.	\$	.70	\$ 140,000

2001

\$111,000

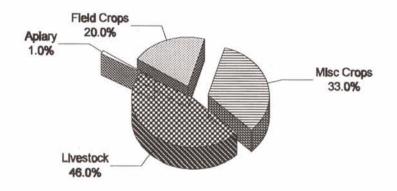
TOTAL APIARY

2000

\$140,000

# **COUNTY OF INYO**

2001 AGRICULTURAL VALUES





# INYO COUNTY TOTALS

	2000	2001
Livestock	\$ 7,438,970	\$ 7,572,938
Field Crops	2,881,000	3,317,500
Miscellaneous Crop Production	4,022,000	5,388,000
Apiary	140,000	111,000
	========	========
TOTALS	\$14,481,970	\$16,389,438



## COUNTY OF MONO

### LIVESTOCK

		NUMBER		INITE	PRICE	moma t
ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
CATTLE & CALVES						
Calves/Steers	2001 2000	6,500 6,000	35,750 31,500	Cwt.	\$97.00 \$98.00	\$3,467,750 \$3,087,000
Heifers	2001 2000	5,300 5,000	25,175 23,750	Cwt.	\$92.00 \$93.00	\$2,316,000 \$2,208,750
Cows	2001 2000	2,200 2,000	22,000	Cwt.	\$60.00 \$68.00	\$1,320,000 \$1,360,000
Bulls	2001 2000	225 200	3,000 2,700	Cwt.	\$51.00 \$56.00	\$ 155,000 \$ 151,200
Stockers (gain)	2001 2000	9,000 7,500	<b>-</b> ,	Cwt.	\$85.00 \$88.00	\$2,295,000 \$1,980,000
SHEEP & LAMBS	2001 2000	16,000 17,000	14,400 15,300	Cwt.	\$70.00 \$78.00	\$1,008,000 \$1,193,400
				2001	\$10,	561,750
		TOTAL	LIVESTOCK	2000	\$ 9,	980,350

### LIVESTOCK PRODUCTS

						P	RICE		
ITEM	YEA	R	PRODUCTION	UNIT		PE	R UNIT		TOTAL
Wool	200		1,200	Cwt.		\$	65.00	\$	78,000
	200	0	1,400	Cwt.		\$	55.00	\$	77,000
		MOMAT	I TUE SMOOK	PRODUCEMO	2001		\$	78,00	00
		TOTAL	LIVESTOCK	PRODUCTS	2000	`	\$	77,00	00

### LIVESTOCK INVENTORY

FOR PERIOD OF January 1, 2001 - January 1, 2002

Cattle & Calves 14,900
Cows & Heifers that have calved 13,000
Sheep & Lambs 5,000

### **FIELD CROPS**

		HARVESTED	YIELD	TOTAL		PRICE	
ITEM	YEAR	ACREAGE	PER ACRE	YIELD	UNIT	PER UNIT	TOTAL
Alfalfa	2001	8,200	6.00	49,200	Ton	\$100.00	\$4,920,00
Нау	2000	8,000	5.50	44,000	Ton	\$ 98.00	\$4,312,00
Miscellaneous	2001	1,700	3.50	5,950	Ton	\$ 95.00	\$ 565,00
Нау	2000	1,500	3.00	4,500	Ton	\$ 90.00	\$ 405,00
Irrigated	2001	54,000	5 <del>.5</del>	-	Acre	\$ 25.00	\$1,350,00
Pasture	2000	54,000	14	-	Acre	\$ 23.00	\$1,242,00
Dry Grazing	2001	83,000	10 <del>00</del>	9	Acre	\$ 2.00	\$ 166,00
	2000	83,000			Acre	\$ 1.50	\$ 124,50

2001

\$7,001,000

TOTAL FIELD CROPS

2000

\$6,083,500

### **ROW CROP PRODUCTION**

ITEM	YEAR	ACREAGE	TOTAL
Garlic	2001	215	\$ 617,000
	2000	265	\$ 667,800
Carrots	2001	900	\$3,969,000
	2000	1,170	\$4,301,000

2001 4,585,000

TOTAL ROW CROP PRODUCTION

2000

\$4,968,800

### **TIMBER**

ITEM	YEAR	TOTAL
Timber/Firewood	2001 2000	\$ 128,500 52,400

2001

\$ 128,500

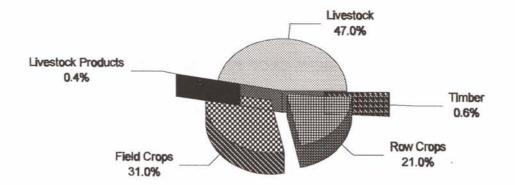
TOTAL TIMBER

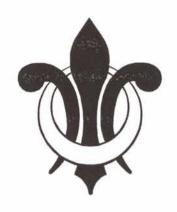
2000

52,400

# **COUNTY OF MONO**

2001 AGRICULTURAL VALUES

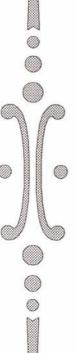




# MONO COUNTY TOTALS

	2000	2001
Livestock	\$ 9,980,350	\$10,561,750
Livestock Products	77,000	78,000
Field Crops	6,083,500	7,001,000
Row Crop Production	4,968,800	4,585,000
Timber	52,400	128,500
	=======	=======
TOTALS	\$21,162,050	\$22,354,250





# COMPARISON SUMMARY

		1997-2001	001		
	1997	1998	1999	2000	2001
INYO COUNTY TOTALS	s \$12,299,730	\$12,017,301	\$13,160,350	\$14,481,970	\$16,389,438
MONO COUNTY TOTALS		\$19,880,020	\$19,333,650	\$21,162,050	\$22,354,250
COMBINED TOTALS	COMBINED TOTALS \$30,725,622	\$31,897,321	\$32,494,000	\$31,897,321 \$32,494,000 \$35,644,020	\$38,743,688

### ANNUAL SUSTAINABLE AGRICULTURE REPORTING



### PEST ERADICATION

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
Puncture Vine	Biological control (Stem and Seed Weevils)	25 sites
Dalmatian Toadflax	Mechanical (hand pulling)	3 sites
Yellow Star Thistle	Mechanical (hand pulling)	2 sites
Perennial Pepperweed	Mechanical (hand pulling)	5 sites
Camelthorn	Mechanical (hand pulling)	1 site
Diffuse Knapweed	Mechanical (hand pulling)	1 site

# 

# PEST EXCLUSION IMPORTED PLANT MATERIAL

Exotic and/or target pests

Incoming plant material via UPS, air, truck, mail

3,208 shipments inspected



### ORGANIC FARMING STATISTICS

Two organic farm registered in 2001



### EASTERN SIERRA CERTIFIED FARMERS MARKET

23 growers participated in the 2001 Farmers Market. Commodities sold included melons, tree fruit, row crops, herbs and honey.



### EASTERN SIERRA WEED MANAGEMENT AREA,

a joint powers group, established July 7, 1998

Saltcedar - biological control (Tamarisk Leaf Eating beetle)

3 sites

Perennial pepperweed - Mechanical & Herbicide

59 sites

Public Education

4 sites

2,348 acres were treated for Perennial pepperweed, Canada thistle, Scotch thistle, Russian knapweed, and Halogeton.

