

Counties of Inyo and Mono Agriculture Department



Photo by Cathy Yribarren

2000 Annual Crop and Livestock Report



Counties of Inyo-Mono



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April 17, 2001

TO: William Lyons, Secretary
California Department of Food and Agriculture

and the Honorable

Inyo County Board of Supervisors

- Mono County Board of Supervisors

Linda Arcularius
Julie Bear
Michael Dorame
Butch Hambleton
Ervin Lent

John Cecil
Tom Farnetti
Byng Hunt
Mary Pipersky
Joann Ronci

It is my pleasure to present the 2000 Agriculture Crop and Livestock Report. This report compiles crop production and estimated values of agricultural commodities grown in Inyo and Mono Counties.

The combined counties' total of agriculture production for 2000 totaled \$35,635,020, which represents an 8% increase from 1999.

Beef production was good with values continuing to maintain a strong market.

Both field and row crops had good seasons with production above average.

This report is submitted in accordance with Section 2279 of the California Food and Agriculture Code, which emphasizes that the figures represented are gross agricultural values only.

My appreciation goes out to all agencies and growers who helped provide data for this report and to Robin Conklin for her expertise.

Sincerely,

George L. Milovich
Agricultural Commissioner

GLM/ric
Encls.

Inyo and Mono Counties Department of Agriculture

Staff

George L. Milovich - Agricultural Commissioner/Sealer of Weights and Measures

Robert K. Pierce - Agricultural Biologist/Standards Inspector III

Kyle G. Scott - Field Assistant I

Gregory T. Whinnery - Field Assistant I

Robin L. Conklin - Administrative Secretary II

Terri H. Brown - Clerk Assistant I

COUNTY OF INYO

LIVESTOCK

ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
CATTLE & CALVES						
Calves/Steers	2000	5,550	29,140	Cwt.	\$98.00	\$2,855,720
	1999	5,500	27,500	Cwt.	\$90.00	\$2,475,000
Heifers	2000	4,750	22,560	Cwt.	\$93.00	\$2,098,080
	1999	4,700	21,150	Cwt.	\$86.00	\$1,818,900
Cows	2000	2,025	20,250	Cwt.	\$65.00	\$1,316,250
	1999	2,000	20,000	Cwt.	\$55.00	\$1,100,000
Bulls	2000	220	2,970	Cwt.	\$56.00	\$ 166,320
	1999	200	2,700	Cwt.	\$48.00	\$ 129,600
Stockers (gain)	2000	3,000	-	Cwt.	\$88.00	\$ 792,000
	1999	4,500	-	Cwt.	\$80.00	\$1,080,000
SHEEP & LAMBS						
	2000	3,000	2,700	Cwt.	\$78.00	\$ 210,600
	1999	3,000	2,700	Cwt.	\$60.00	\$ 162,000

TOTAL LIVESTOCK	2000	\$7,438,970
	1999	\$6,765,500

LIVESTOCK INVENTORY

FOR PERIOD OF
JANUARY 1, 2000 - JANUARY 1, 2001

Cattle & Calves	14,000
Cows & Heifers that have calved	12,000
Sheep & Lambs	3,000

County of Inyo (continued)

FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	2000	3,500	5.50	19,250	Ton	\$ 98.00	\$1,886,500
Hay	1999	3,900	6.25	24,400	Ton	\$ 89.00	\$2,171,600
Miscellaneous	2000	1,000	3.00	3,000	Ton	\$ 90.00	\$ 270,000
Hay	1999	1,400	3.15	4,550	Ton	\$ 79.00	\$ 359,450
Irrigated	2000	16,500	-	-	Acre	\$ 23.00	\$ 379,500
Pasture	1999	16,600	-	-	Acre	\$ 23.00	\$ 381,800
Dry Grazing	2000	230,000	-	-	Acre	\$ 1.50	\$ 345,000
	1999	230,000	-	-	Acre	\$ 1.30	\$ 299,000
TOTAL FIELD CROPS						2000	\$2,881,000
						1999	\$3,211,850

MISCELLANEOUS CROP PRODUCTION

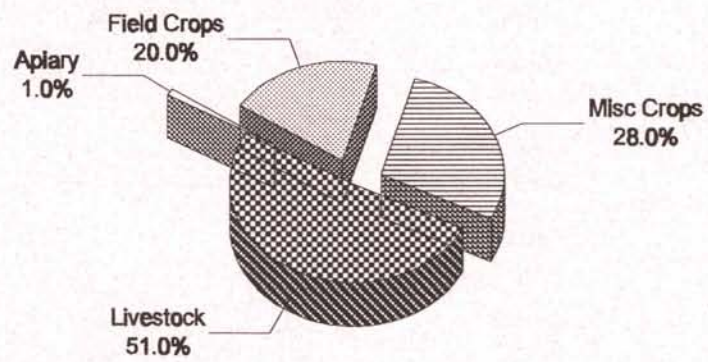
ITEM	YEAR	ACREAGE	TOTAL YIELD	TOTAL	
Garlic	2000	50	-	\$ 126,000	
	1999	-	-	\$ -	
Carrots	2000	80	-	\$ 276,000	
	1999	-	-	\$ -	
Turf	2000	350	-	\$3,500,000	
	1999	360	-	\$2,980,500	
Miscellaneous	2000	15	20,000	\$ 55,000	
Fruit	1999	12	15,000	\$ 50,000	
Miscellaneous	2000	15	-	\$ 50,000	
Vegetables	1999	10	-	\$ 40,000	
Miscellaneous	2000	5	-	\$ 15,000	
Nursery	1999	-	-	\$ -	
TOTAL MISCELLANEOUS CROP PRODUCTION				2000	\$4,022,000
				1999	\$3,070,500

APIARY

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Honey	2000	200,000	Lbs.	\$.70	\$ 140,000
	1999	150,000	Lbs.	\$.75	\$ 112,500
TOTAL APIARY				2000	\$140,000
				1999	\$112,500

COUNTY OF INYO

2000 AGRICULTURAL VALUES





INYO COUNTY TOTALS

	1999 =====	2000 =====
Livestock	\$ 6,765,500	\$ 7,438,970
Field Crops	3,211,850	2,881,000
Miscellaneous Crop Production	3,070,500	4,022,000
Apiary	112,500	140,000
	=====	=====
TOTALS	\$13,160,350	\$14,481,970



COUNTY OF MONO

LIVESTOCK

ITEM	YEAR	NUMBER HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
CATTLE & CALVES						
Calves/Steers	2000	6,000	31,500	Cwt.	\$98.00	\$3,087,000
	1999	6,000	30,000	Cwt.	\$90.00	\$2,700,000
Heifers	2000	5,000	23,750	Cwt.	\$93.00	\$2,208,750
	1999	5,150	23,175	Cwt.	\$86.00	\$1,993,050
Cows	2000	2,000	20,000	Cwt.	\$68.00	\$1,360,000
	1999	2,050	20,500	Cwt.	\$60.00	\$1,230,000
Bulls	2000	200	2,700	Cwt.	\$56.00	\$ 151,200
	1999	200	2,700	Cwt.	\$55.00	\$ 148,500
Stockers (gain)	2000	7,500	-	Cwt.	\$88.00	\$1,980,000
	1999	8,000	-	Cwt.	\$72.00	\$1,728,000
SHEEP & LAMBS	2000	17,000	15,300	Cwt.	\$78.00	\$1,193,400
	1999	18,000	16,200	Cwt.	\$60.00	\$ 972,000
				2000	\$9,980,350	
TOTAL LIVESTOCK				1999	\$8,771,550	

LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Wool	2000	1,400	Cwt.	\$ 55.00	\$ 77,000
	1999	1,500	Cwt.	\$ 60.00	\$ 90,000
				2000	\$ 77,000
TOTAL LIVESTOCK PRODUCTS				1999	\$ 90,000

LIVESTOCK INVENTORY

FOR PERIOD OF
January 1, 2000 - January 1, 2001

Cattle & Calves	14,500
Cows & Heifers that have calved	12,000
Sheep & Lambs	5,000

FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	2000	8,000	5.50	44,000	Ton	\$ 98.00	\$4,312,000
Hay	1999	6,800	6.00	40,800	Ton	\$ 89.00	\$3,631,200
Miscellaneous	2000	1,500	3.00	4,500	Ton	\$ 88.00	\$ 396,000
Hay	1999	2,000	3.00	6,000	Ton	\$ 79.00	\$ 474,000
Irrigated	2000	54,000	-	-	Acre	\$ 23.00	\$1,242,000
Pasture	1999	52,200	-	-	Acre	\$ 23.00	\$1,200,600
Dry Grazing	2000	83,000	-	-	Acre	\$ 1.50	\$ 124,500
	1999	83,000	-	-	Acre	\$ 1.30	\$ 107,900
				2000		\$6,074,500	
TOTAL FIELD CROPS							
						1999	\$5,413,700

ROW CROP PRODUCTION

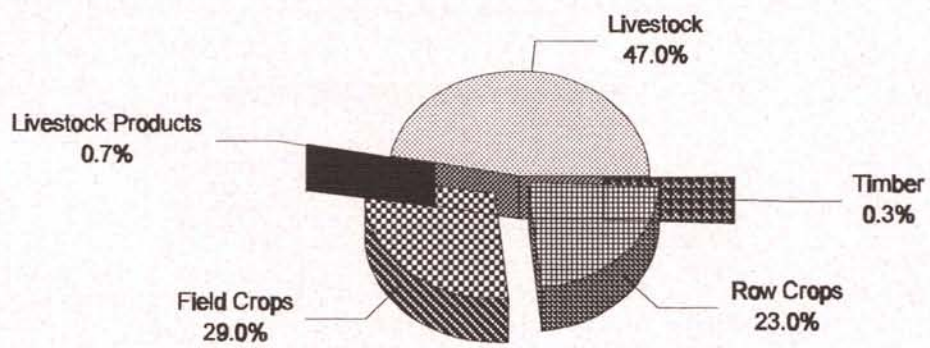
ITEM	YEAR	ACREAGE	TOTAL
Garlic	2000	265	\$ 667,800
	1999	340	\$ 734,400
Carrots	2000	1,170	\$4,301,000
	1999	1,200	\$4,176,000
		2000	\$4,968,800
TOTAL ROW CROP PRODUCTION			
		1999	\$4,910,400

TIMBER

ITEM	YEAR	TOTAL
Timber/Firewood	2000	\$ 52,400
	1999	\$ 148,000
	2000	\$ 52,400
TOTAL TIMBER		
	1999	\$ 148,000

COUNTY OF MONO

2000 AGRICULTURAL VALUES



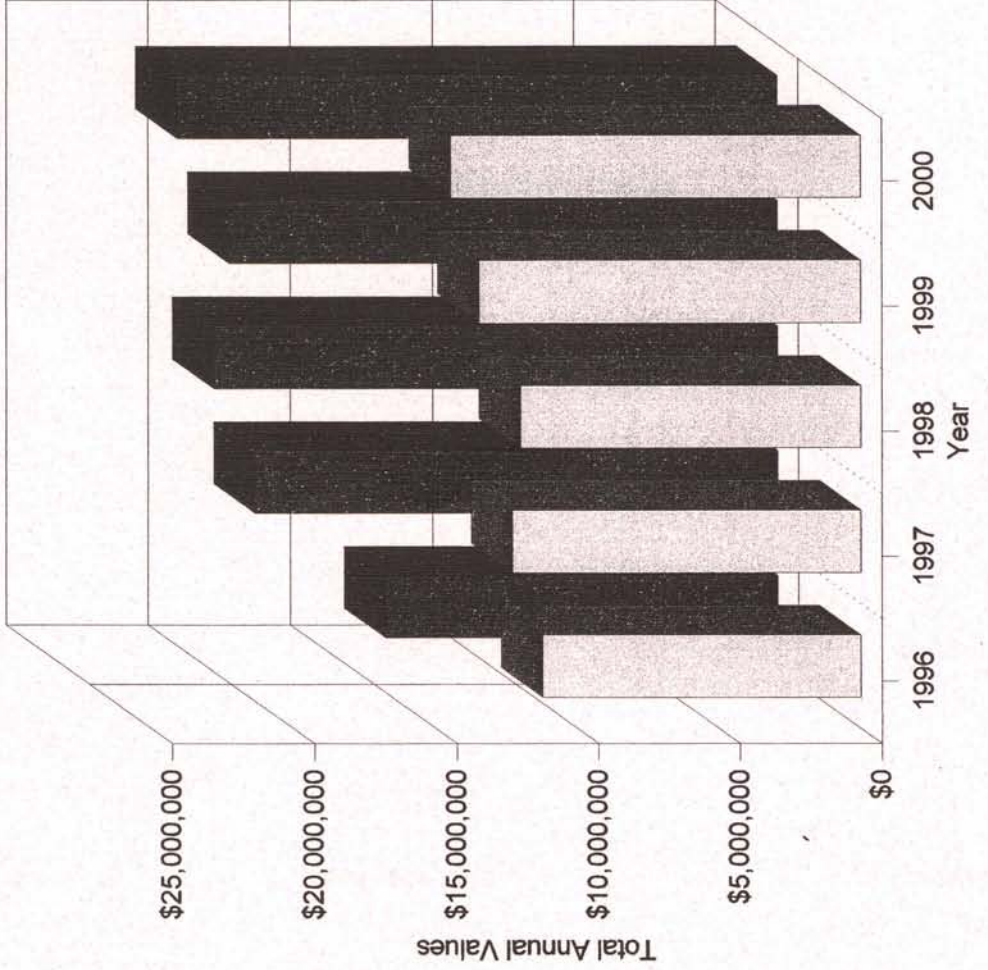


MONO COUNTY TOTALS

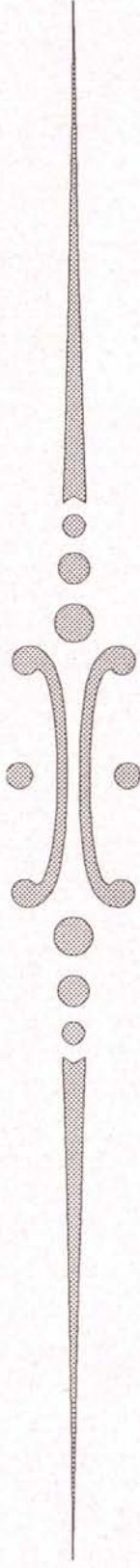
	1999 =====	2000 =====
Livestock	\$ 8,771,550	\$ 9,980,350
Livestock Products	90,000	77,000
Field Crops	5,413,700	6,074,500
Row Crop Production	4,910,400	4,968,800
Timber	148,000	52,400
	=====	=====
TOTALS	\$19,333,650	\$21,153,050



COMPARISON SUMMARY



Inyo/Mono Counties
Agricultural Values
1996-2000



COMPARISON SUMMARY

1996-2000

	1996 ====	1997 ====	1998 ====	1999 ====	2000 ====
INYO COUNTY TOTALS	\$11,244,693	\$12,299,730	\$12,017,301	\$13,160,350	\$14,481,970
MONO COUNTY TOTALS	\$13,847,750	\$18,425,892	\$19,880,020	\$19,333,650	\$21,153,050
COMBINED TOTALS	\$25,092,443	\$30,725,622	\$31,897,321	\$32,494,000	\$35,635,020

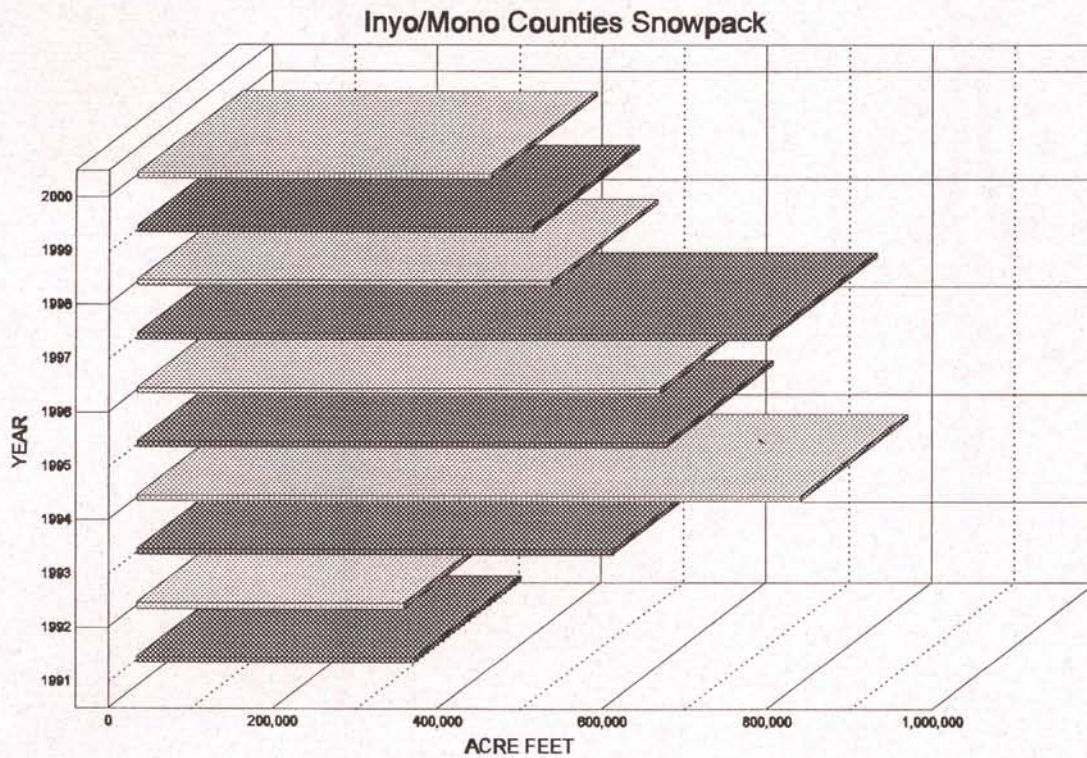


MONO BASIN/OWENS VALLEY
 APRIL - MARCH SNOWPACK RUNOFF
 1996 THROUGH 2000

YEAR	TOTAL ACRE FEET	% OF NORMAL
1996	634,400	123%
1997	768,600	149%
1998	502,800	97%
1999	479,900	93%
2000	429,300	83%

Normal/100% snowpack equals 516,000 acre feet¹

TEN YEAR REVIEW




¹1996 begins new 50 year cycle for runoff averages

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



PEST EXCLUSION

IMPORTED PLANT MATERIAL

Exotic and/or target pests	Incoming plant material via UPS, air, truck, mail	3,502 shipments inspected
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ORGANIC FARMING STATISTICS

One organic farm registered in 2000



EASTERN SIERRA CERTIFIED FARMERS MARKET

25 growers participated in the 2000 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 (hand pulling)	10 sites
Public Education	4 sites
2000 acres were treated for Perennial pepperweed, Canada thistle, Scotch thistle, Russian knapweed, and Halogeton.	

