

# Counties of Inyo and Mono Agriculture Department



Roundup at Monache Mountain

## 1999 Annual Crop and Livestock Report





## Counties of Inyo-Mono



GEORGE L. MILOVICH  
AGRICULTURAL COMMISSIONER  
DIRECTOR OF WEIGHTS AND MEASURES

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June 1, 2000

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

And the Honorable

Inyo County Board of Supervisors - Mono County Board of Supervisors

Michael A. Dorame, Chair  
Linda Arcularius  
Julie Bear  
Carroll "Butch" Hambleton  
Ervin Lent

Joann Ronci, Chair  
Tom Farnetti  
Byng Hunt  
Edward J. Inwood  
Paul B. Rowan

It is my pleasure to present the 1999 Agriculture Crop and Livestock Report. This report compiles the production values of agricultural commodities grown in Inyo and Mono Counties.

The combined total of agriculture production for 1999 totaled \$32,811,400, which represents a 3% increase from 1998.

Despite having some of the highest protein, high altitude alfalfa anywhere, prices were greatly impacted during 1999 due largely to a saturated California market.

Beef production was good last year with prices rebounding from previous years.

Row crops did moderately well, although unusual weather in the early part of the season effected production.

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 efforts on the end result of this report.

Sincerely,

A handwritten signature in black ink that reads "George L. Milovich".

George L. Milovich  
Agricultural Commissioner

GLM/r/c  
Encls.

# COUNTY OF INYO

## LIVESTOCK

ITEM	YEAR	NUMBER		UNIT	PRICE PER UNIT	TOTAL
		HEAD	LIVEWEIGHT			
<b>CATTLE &amp; CALVES</b>						
Calves/Steers	1999	5,500	27,500	Cwt.	\$90.00	\$2,475,000
	1998	5,525	29,000	Cwt.	\$73.00	\$2,117,000
Heifers	1999	4,700	21,150	Cwt.	\$86.00	\$1,818,900
	1998	4,700	22,325	Cwt.	\$70.00	\$1,562,708
Cows	1999	2,000	20,000	Cwt.	\$55.00	\$1,100,000
	1998	1,875	18,750	Cwt.	\$40.00	\$ 750,000
Bulls	1999	200	2,700	Cwt.	\$48.00	\$ 129,600
	1998	175	2,360	Cwt.	\$42.00	\$ 99,120
Stockers (gain)	1999	4,500	-	Cwt.	\$80.00	\$1,080,000
	1998	4,300	-	Cwt.	\$62.00	\$ 799,800
<b>SHEEP &amp; LAMBS</b>						
	1999	3,000	2,700	Cwt.	\$60.00	\$ 162,000
	1998	3,000	2,700	Cwt.	\$80.00	\$ 216,000

<b>TOTAL LIVESTOCK</b>	<b>1999</b>	<b>\$6,765,500</b>
	<b>1998</b>	<b>\$5,544,628</b>

## LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
	1998	243	Cwt.	\$ 61.00	\$ 14,823

<b>TOTAL LIVESTOCK PRODUCTS</b>	<b>1999</b>	<b>\$ -0-</b>
	<b>1998</b>	<b>\$ 14,823</b>

## LIVESTOCK INVENTORY

FOR PERIOD OF  
JANUARY 1, 1999 - JANUARY 1, 2000

Cattle & Calves	13,500
Cows & Heifers that have calved	11,000
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	1999	3,900	6.25	24,400	Ton	\$ 89.00	\$2,489,000
Hay	1998	4,000	6.00	24,000	Ton	\$103.00	\$2,472,000
Miscellaneous	1999	1,400	3.15	4,550	Ton	\$ 79.00	\$ 359,450
Hay	1998	1,200	3.25	2,600	Ton	\$ 95.00	\$ 247,000
Irrigated	1999	16,600	-	-	Acre	\$ 23.00	\$ 381,800
Pasture	1998	16,000	-	-	Acre	\$ 21.00	\$ 336,000
Dry Grazing	1999	230,000	-	-	Acre	\$ 1.30	\$ 299,000
	1998	230,000	-	-	Acre	\$ 1.20	\$ 276,000
<b>TOTAL FIELD CROPS</b>						<b>1999</b>	<b>\$3,529,250</b>
						<b>1998</b>	<b>\$3,331,000</b>

**MISCELLANEOUS CROP PRODUCTION**

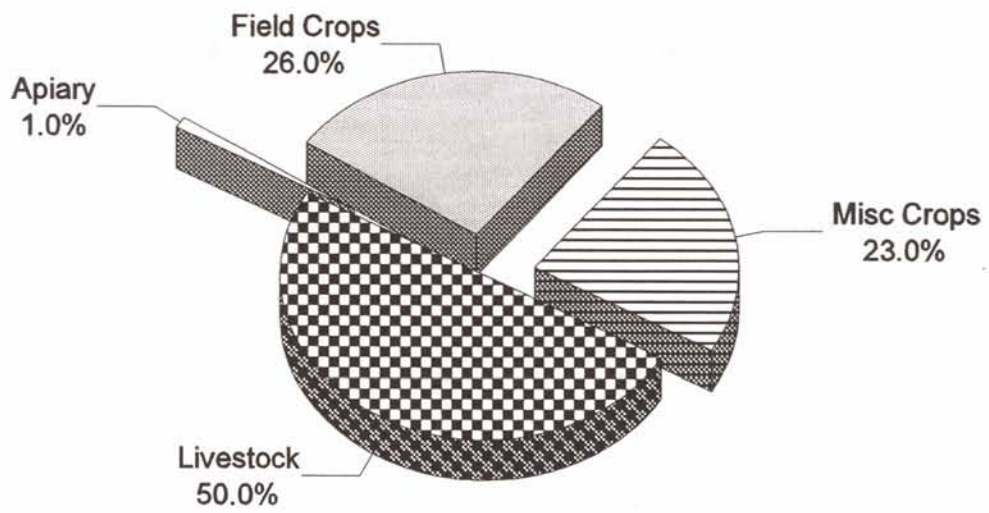
ITEM	YEAR	ACREAGE	TOTAL YIELD	TOTAL	
Miscellaneous	1999	12	15,000	\$ 50,000	
Fruit	1998	10	18,000	\$ 40,500	
Miscellaneous	1999	10	-	\$ 40,000	
Vegetables	1998	25	-	\$ 66,000	
Turf	1999	360	-	\$2,980,500	
	1998	350	-	\$2,896,600	
<b>TOTAL MISCELLANEOUS CROP PRODUCTION</b>				<b>1999</b>	<b>\$3,070,500</b>
				<b>1998</b>	<b>\$3,003,100</b>

**APIARY**

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Honey	1999	150,000	Lbs.	\$ .75	\$ 112,500
	1998	137,500	Lbs.	\$ .90	\$ 123,750
<b>TOTAL APIARY</b>				<b>1999</b>	<b>\$112,500</b>
				<b>1998</b>	<b>\$123,750</b>

# COUNTY OF INYO

## 1999 AGRICULTURAL VALUES





## INYO COUNTY TOTALS

	1998 =====	1999 =====
Livestock	\$ 5,544,628	\$ 6,765,500
Livestock Products	14,823	-0-
Field Crops	3,331,000	3,529,250
Miscellaneous Crop Production	3,003,100	3,070,500
Apiary	123,750	112,500
	=====	=====
<b>TOTALS</b>	<b>\$12,017,301</b>	<b>\$13,477,750</b>





# COUNTY OF MONO

## LIVESTOCK

ITEM	YEAR	NUMBER HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
<b>CATTLE &amp; CALVES</b>						
Calves/Steers	1999	6,000	30,000	Cwt.	\$90.00	\$2,700,000
	1998	5,900	30,975	Cwt.	\$73.00	\$2,261,175
Heifers	1999	5,150	23,175	Cwt.	\$86.00	\$1,993,050
	1998	5,015	23,821	Cwt.	\$70.00	\$1,667,470
Cows	1999	2,050	20,500	Cwt.	\$60.00	\$1,230,000
	1998	2,000	20,000	Cwt.	\$40.00	\$ 800,000
Bulls	1999	200	2,700	Cwt.	\$55.00	\$ 148,500
	1998	193	2,606	Cwt.	\$42.00	\$ 109,425
Stockers (gain)	1999	8,000	-	Cwt.	\$72.00	\$1,728,000
	1998	7,000	-	Cwt.	\$62.00	\$1,302,000
<b>SHEEP &amp; LAMBS</b>	1999	18,000	16,200	Cwt.	\$60.00	\$ 972,000
	1998	18,000	16,200	Cwt.	\$80.00	\$1,296,000
				<b>1999</b>	<b>\$8,771,550</b>	
<b>TOTAL LIVESTOCK</b>				<b>1998</b>	<b>\$7,436,070</b>	

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## LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Wool	1999	1,500	Cwt.	\$ 60.00	\$ 90,000
	1998	1,500	Cwt.	\$ 61.00	\$ 91,500
				<b>1999</b>	<b>\$ 90,000</b>
<b>TOTAL LIVESTOCK PRODUCTS</b>				<b>1998</b>	<b>\$ 91,500</b>

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## LIVESTOCK INVENTORY

FOR PERIOD OF  
January 1, 1999 - January 1, 2000

Cattle & Calves	14,500
Cows & Heifers that have calved	11,800
Sheep & Lambs	4,500

**FIELD CROPS**

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	1999	6,800	6.00	40,800	Ton	\$ 89.00	\$3,631,200
Hay	1998	7,000	6.00	40,200	Ton	\$103.00	\$4,140,600
Miscellaneous	1999	2,000	3.00	6,000	Ton	\$ 79.00	\$ 474,000
Hay	1998	1,800	3.00	4,800	Ton	\$ 95.00	\$ 456,000
Irrigated	1999	52,200	-	-	Acre	\$ 23.00	\$1,200,600
Pasture	1998	51,500	-	-	Acre	\$ 21.00	\$1,081,500
Dry Grazing	1999	83,000	-	-	Acre	\$ 1.30	\$ 107,900
	1998	83,000	-	-	Acre	\$ 1.25	\$ 103,750
				1999		\$5,413,700	
<b>TOTAL FIELD CROPS</b>							
				1998		\$5,781,850	

**ROW CROP PRODUCTION**

ITEM	YEAR	ACREAGE	TOTAL
Garlic	1999	340	\$ 734,400
	1998	380	\$ 912,000
Carrots	1999	1,200	\$4,176,000
	1998	1,000	\$3,200,000
		1999	\$4,910,400
<b>TOTAL ROW CROP PRODUCTION</b>			
		1998	\$4,112,000

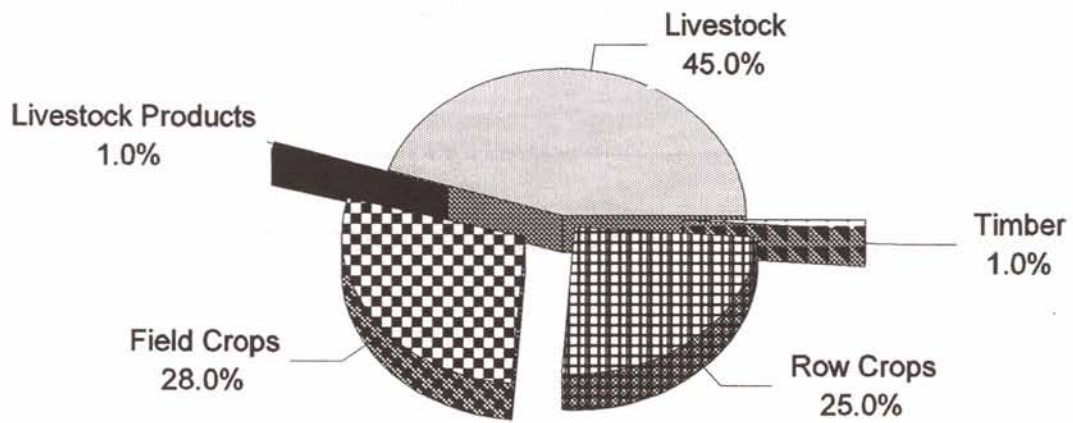
**TIMBER**

ITEM	YEAR	TOTAL
Timber/Firewood	1999	\$ 148,000
	1998	\$2,458,600
	1999	\$ 148,000
<b>TOTAL TIMBER</b>		
	1998	\$2,458,600



# COUNTY OF MONO

## 1999 AGRICULTURAL VALUES



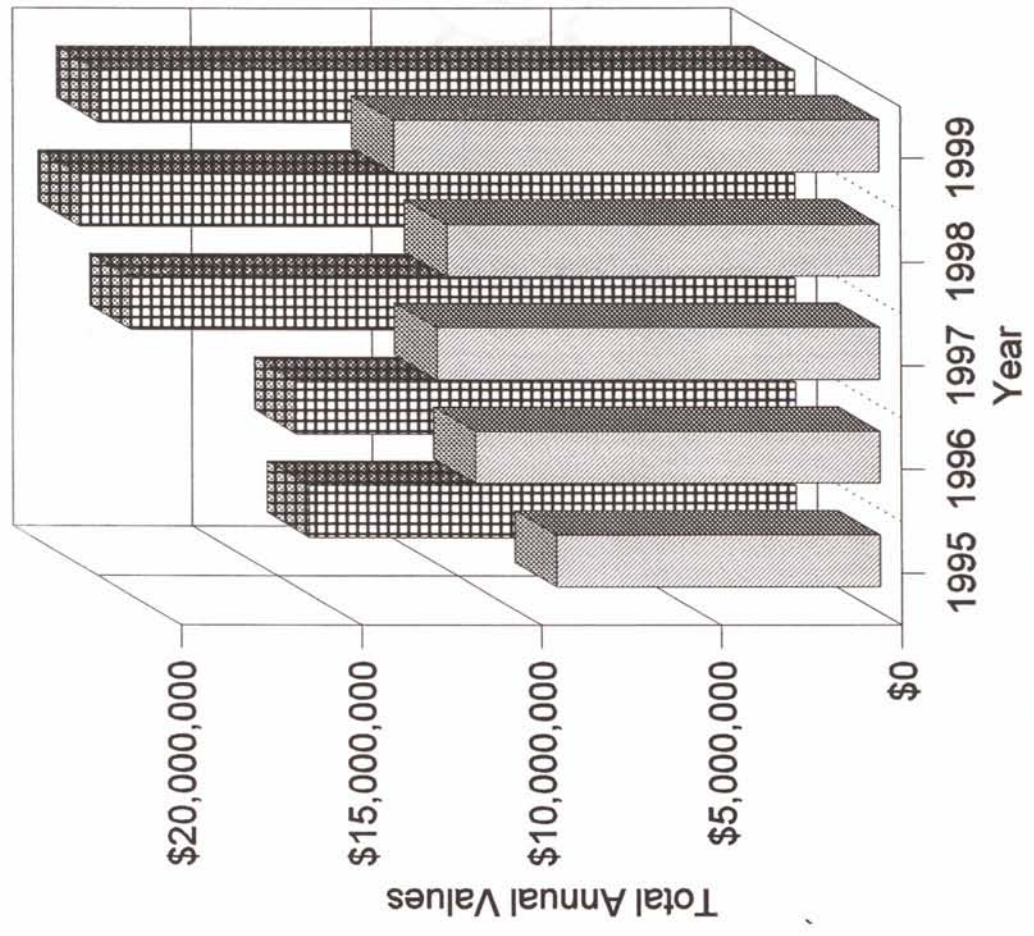


**MONO COUNTY TOTALS**

	<u>1998</u>	<u>1999</u>
Livestock	\$ 7,436,070	\$ 8,771,550
Livestock Products	91,500	90,000
Field Crops	5,781,850	5,413,700
Row Crop Production	4,112,000	4,910,400
Timber	2,458,600	148,000
	=====	=====
<b>TOTALS</b>	<b>\$19,880,020</b>	<b>\$19,333,650</b>



# COMPARISON SUMMARY

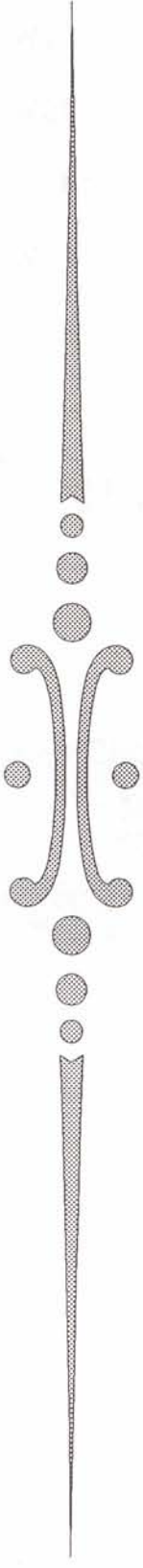


**Legend**

	Mono County
	Inyo County

Inyo/Mono Counties  
Agricultural Values  
1995-1999





### COMPARISON SUMMARY

1995-1999

	1995 ====	1996 ====	1997 ====	1998 ====	1999 ====
INYO COUNTY TOTALS	\$ 8,987,856	\$11,244,693	\$12,299,730	\$12,017,301	\$13,477,750
MONO COUNTY TOTALS	\$13,496,268	\$13,847,750	\$18,425,892	\$19,880,020	\$19,333,650
<b>COMBINED TOTALS</b>	<b>\$22,484,124</b>	<b>\$25,092,443</b>	<b>\$30,725,622</b>	<b>\$31,897,321</b>	<b>\$32,811,400</b>

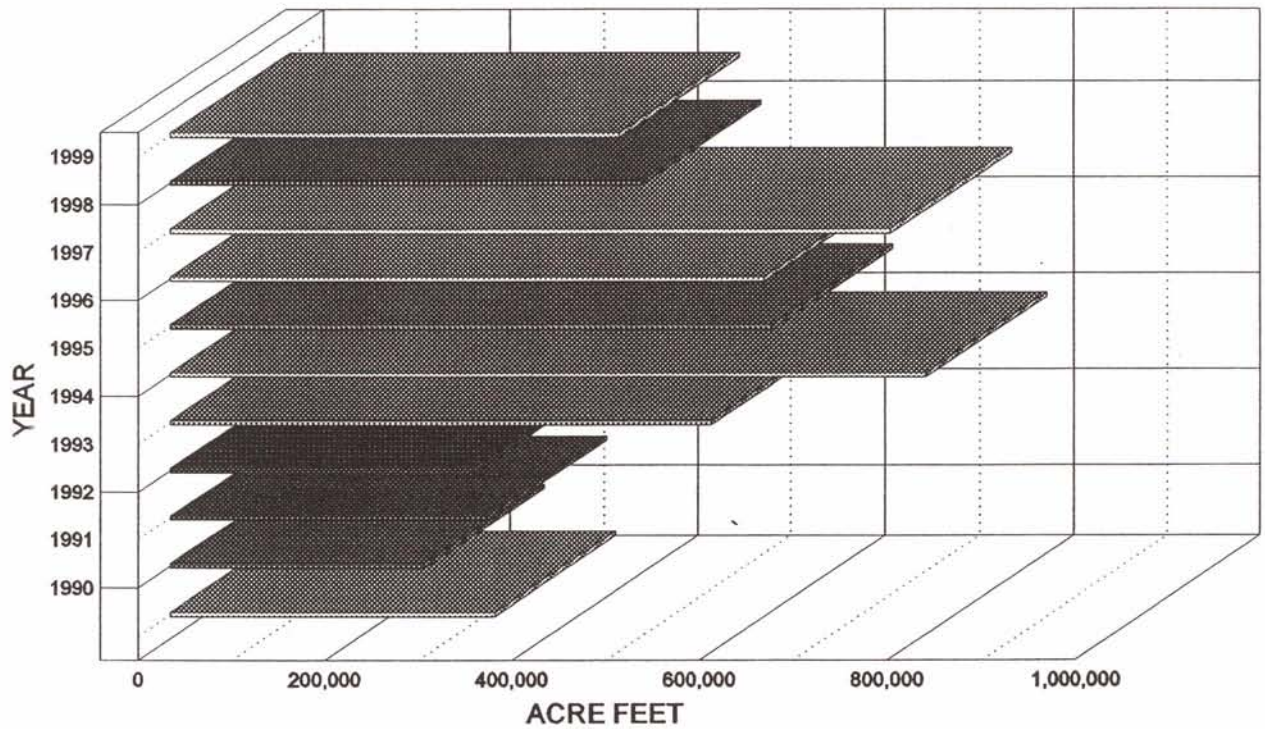


MONO BASIN/OWENS VALLEY  
 APRIL - MARCH SNOWPACK RUNOFF  
 1995 THROUGH 1999

YEAR	TOTAL ACRE FEET	% OF NORMAL
1995	643,100	121%
1996	634,400	123%
1997	768,600	149%
1998	502,800	97%
1999	479,900	93%

## TEN YEAR REVIEW

Inyo/Mono Counties Snowpack



1999

Normal/100% snowpack equals 516,000 acre feet<sup>1</sup>

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<sup>1</sup>1996 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 Weevil & Seed Weevil)	25 sites
Dalmatian Toadflax	Mechanical (hand pulling)	2 sites
Yellow Star Thistle	Mechanical (hand pulling)	2 sites
Russian Thistle	Biological control (Case Bearing Moth & Russian Thistle Borer)	6 sites

## PEST EXCLUSION IMPORTED PLANT MATERIAL

Exotic and/or target pests	Incoming plant material via UPS, air, truck, US Mail	2,500 shipments Inspected
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## ORGANIC FARMING STATISTICS

One organic farm registered in 1999

## EASTERN SIERRA CERTIFIED FARMERS MARKET

18 growers participated in the 1999 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

Salt Cedar	Biological control (Tamarisk Leaf Eating Beetle)	2 sites
Perennial Pepperweed	Mechanical (hand pulling)	10 sites
Public Education		3 sites

1200 acres were treated for Perennial pepperweed, Canada thistle, Scotch thistle, Russian knapweed, and Halogeton.