

# Counties of Inyo and Mono Agriculture Department



Death Valley Ranch, 1926. Courtesy Bancroft Library Collection, University of California, Berkeley.

## 2004 Annual Crop and Livestock Report



## Counties of Inyo-Mono



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October 7, 2005

TO: A.G. Kawamura, Secretary  
California Department of Food and Agriculture

and the Honorable

Inyo County Board of Supervisors

Linda Arcularius  
Jim Bilyeu  
Susan Cash  
Richard Cervantes  
Ted Williams

Mono County Board of Supervisors

John Cecil  
Tom Farnetti  
D. "Hap" Hazard  
Byng Hunt  
Vikki Magee-Bauer

It is my pleasure to present the 2004 Agricultural Crop and Livestock Report. This report is a compilation of crop production and estimated values of commodities grown in Inyo and Mono Counties.

The combined Counties' agricultural production for 2004 totaled \$40,649,968 which represents a .06% increase from 2003.

Beef, alfalfa, and row crop production remained stable for 2004 and continues to be our primary production crops.

Agriculture continues to be a solid industry that is an integral part of Inyo and Mono Counties' economy. 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 out to the growers and agencies that provide data and to my staff for their help and vigilance in putting this report together.

Sincerely,

George L. Milovich  
Agricultural Commissioner

# COUNTY OF INYO

## LIVESTOCK

ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
<b>CATTLE &amp; CALVES</b>						
Calves/Steers	2004	5,450	28,612	Cwt.	\$101.00	\$2,889,812
	2003	5,300	27,825	Cwt.	\$96.00	\$2,671,200
Heifers	2004	4,360	20,710	Cwt.	\$98.00	\$2,029,580
	2003	4,500	21,375	Cwt.	\$90.00	\$1,923,750
Cows	2004	2,600	26,000	Cwt.	\$65.00	\$1,690,000
	2003	2,500	25,000	Cwt.	\$53.00	\$1,325,000
Bulls	2004	225	3,037	Cwt.	\$58.00	\$ 176,146
	2003	220	3,000	Cwt.	\$48.00	\$ 144,000
Stockers (gain)	2004	3,500	-	Cwt.	\$90.00	\$ 945,000
	2003	3,500	-	Cwt.	\$85.00	\$ 892,500
<b>SHEEP &amp; LAMBS</b>						
	2004	3,000	2,700	Cwt.	\$83.00	\$ 224,100
	2003	3,000	2,700	Cwt.	\$80.00	\$ 216,000

<b>TOTAL LIVESTOCK</b>	<b>2004</b>	<b>\$7,954,638</b>
	<b>2003</b>	<b>\$7,172,450</b>

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## LIVESTOCK INVENTORY

FOR PERIOD OF  
JANUARY 1, 2004 - JANUARY 1, 2005

Cattle & Calves	12,500
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	2004	3,400	5.25	17,850	Ton	\$115.00	\$2,052,750
Hay	2003	3,500	5.25	18,375	Ton	\$ 95.00	\$1,745,625
Miscellaneous	2004	1,700	3.00	5,100	Ton	\$100.00	\$ 510,000
Hay	2003	1,500	3.00	4,500	Ton	\$ 90.00	\$ 405,000
Irrigated	2004	16,900	-	-	Acre	\$ 27.00	\$ 456,300
Pasture	2003	16,900	-	-	Acre	\$ 27.00	\$ 456,300
Dry Grazing	2004	210,000	-	-	Acre	\$ 2.75	\$ 577,500
	2003	210,000	-	-	Acre	\$ 2.75	\$ 577,500
<b>TOTAL FIELD CROPS</b>						2004	<b>\$3,596,550</b>
						2003	<b>\$3,184,425</b>

**MISCELLANEOUS CROP PRODUCTION**

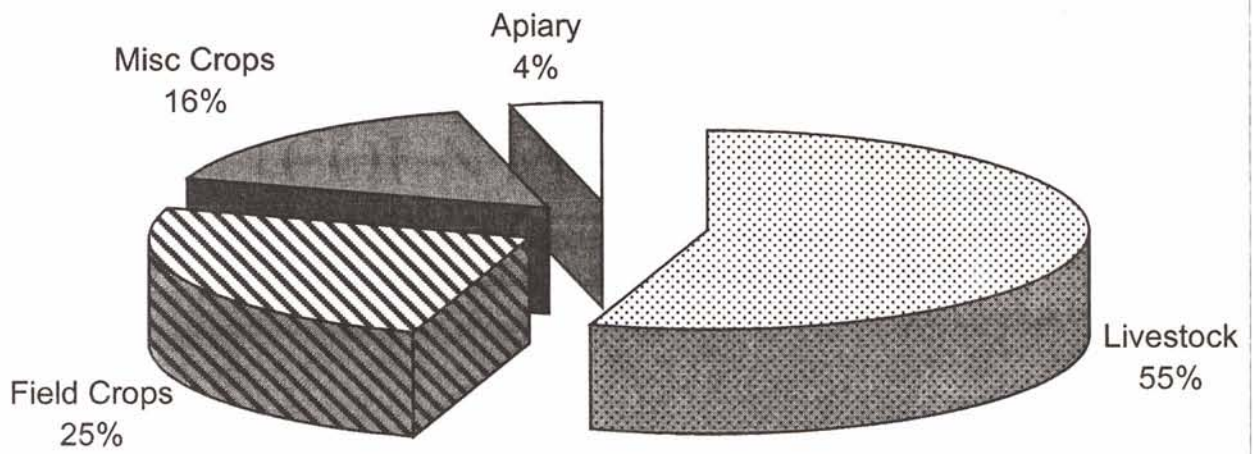
ITEM	YEAR	ACREAGE	TOTAL YIELD	TOTAL	
Garlic	2004	50	-	\$ 125,000	
	2003	0	-	\$ 0	
Turf	2004	260	-	\$2,250,000	
	2003	260	-	\$2,340,000	
Miscellaneous	2004	20	14,000	\$ 65,000	
Fruit	2003	20	17,000	\$ 60,000	
Miscellaneous	2004	0	-	\$ 0	
Vegetables	2003	0	-	\$ 0	
Miscellaneous	2004	0	-	\$ 0	
Nursery	2003	0	-	\$ 0	
<b>TOTAL MISCELLANEOUS CROP PRODUCTION</b>				2004	<b>\$2,340,000</b>
				2003	<b>\$2,400,000</b>

**APIARY**

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Honey	2004	300,000	Lbs.	\$1.50	\$ 450,000
	2003	185,000	Lbs.	\$1.55	\$ 286,750
<b>TOTAL APIARY</b>				2004	<b>\$450,000</b>
				2003	<b>\$286,750</b>

# COUNTY OF INYO

## 2004 AGRICULTURAL VALUES





**INYO COUNTY TOTALS**

	2003 =====	2004 =====
Livestock	\$ 7,172,450	\$ 7,954,638
Field Crops	3,184,425	3,596,550
Miscellaneous Crop Production	2,400,000	2,340,000
Apiary	286,750	450,000
	=====	=====
<b>TOTALS</b>	<b>\$13,043,625</b>	<b>\$14,341,188</b>



# Mono County - General Information

County Seat.....	Bridgeport
County Population (2000 census).....	12,853
Land Area (square miles).....	3,044
Persons per Square Mile.....	4.22
Highest Elevation (White Mountain).....	14,242 feet
Land in Federal Ownership.....	84.73%
Land in State Ownership.....	3.57%
Land in City of Los Angeles Ownership.....	3.24%
Land in Private Ownership.....	7.83%

**Incorporated Cities/Towns:**

Mammoth Lakes

**Unincorporated Areas:**

Benton  
 Bridgeport  
 Chalfant Valley  
 Coleville  
 Hammil Valley  
 June Lake  
 Lee Vining  
 Tom's Place  
 Walker

**Average Climate**

Bridgeport	
Summer High.....	81°
Winter Low.....	8°
Chalfant Valley	
Summer High.....	98°
Winter Low.....	22°

# COUNTY OF MONO

## LIVESTOCK

ITEM	YEAR	NUMBER HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
<b>CATTLE &amp; CALVES</b>						
Calves/Steers	2004	6,800	35,000	Cwt.	\$101.00	\$3,535,000
	2003	6,375	33,475	Cwt.	\$ 96.00	\$3,213,600
Heifers	2004	5,800	26,000	Cwt.	\$ 98.00	\$2,548,000
	2003	5,400	25,650	Cwt.	\$ 90.00	\$2,308,500
Cows	2004	2,300	23,000	Cwt.	\$ 65.00	\$1,495,000
	2003	2,250	22,500	Cwt.	\$ 53.00	\$1,192,500
Bulls	2004	230	3,010	Cwt.	\$ 58.00	\$ 174,580
	2003	220	3,000	Cwt.	\$ 48.00	\$ 144,000
Stockers (gain)	2004	15,000	-	Cwt.	\$ 90.00	\$4,050,000
	2003	15,000	-	Cwt.	\$ 85.00	\$3,825,000
SHEEP & LAMBS	2004	13,500	12,150	Cwt.	\$ 83.00	\$1,008,450
	2003	15,000	13,500	Cwt.	\$ 80.00	\$1,080,000

<b>TOTAL LIVESTOCK</b>	2004	<b>\$12,811,030</b>
	2003	<b>\$11,763,600</b>

## LIVESTOCK INVENTORY

FOR PERIOD OF  
January 1, 2004 - January 1, 2005

Cattle & Calves	15,000
Cows & Heifers that have calved	13,000
Sheep & Lambs	5,000



**FIELD CROPS**

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	2004	8,300	5.50	45,650	Ton	\$115.00	\$5,249,750
Hay	2003	8,500	5.50	46,750	Ton	\$ 95.00	\$4,441,250
Miscellaneous	2004	2,500	3.50	8,750	Ton	\$100.00	\$ 875,000
Hay	2003	2,000	3.50	7,000	Ton	\$ 90.00	\$ 630,000
Irrigated	2004	55,000	-	-	Acre	\$ 28.00	\$1,540,000
Pasture	2003	54,000	-	-	Acre	\$ 28.00	\$1,540,000
Dry Grazing	2004	80,000	-	-	Acre	\$ 3.20	\$ 256,000
	2003	83,000	-	-	Acre	\$ 3.20	\$ 256,000

2004 \$7,920,750

**TOTAL FIELD CROPS**

2003 \$6,867,250

**ROW CROP PRODUCTION**

ITEM	YEAR	ACREAGE	TOTAL
Garlic	2004	240	\$ 500,000
	2003	283	\$ 866,160
Carrots	2004	600	\$5,000,000
	2003	1,306	\$7,770,700

2004 \$5,500,000

**TOTAL ROW CROP PRODUCTION**

2003 \$8,636,860

**TIMBER**

ITEM	YEAR	TOTAL
Timber/Firewood	2004	\$ 77,000
	2003	\$ 73,540

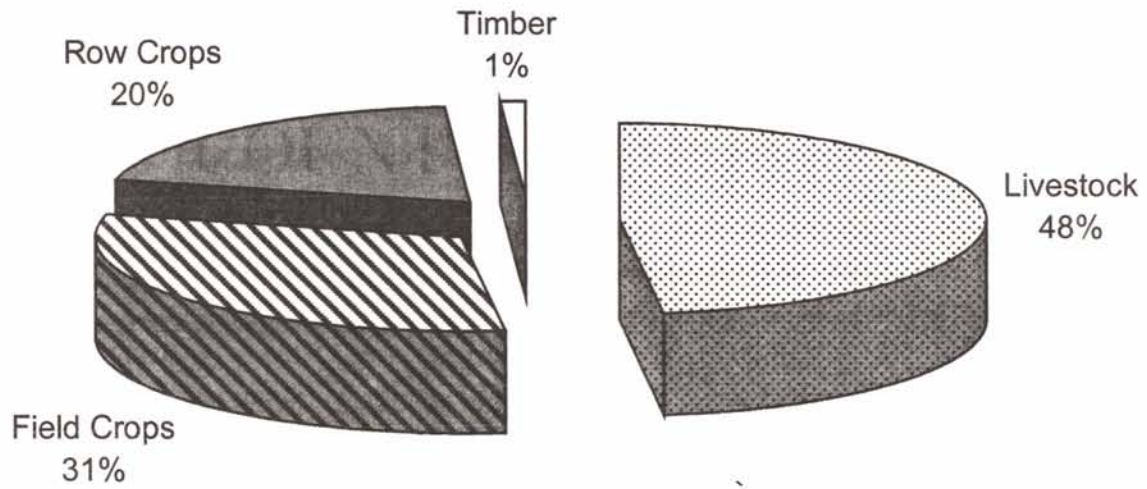
2004 \$ 77,000

**TOTAL TIMBER**

2003 \$ 73,540

# COUNTY OF MONO

## 2004 AGRICULTURAL VALUES





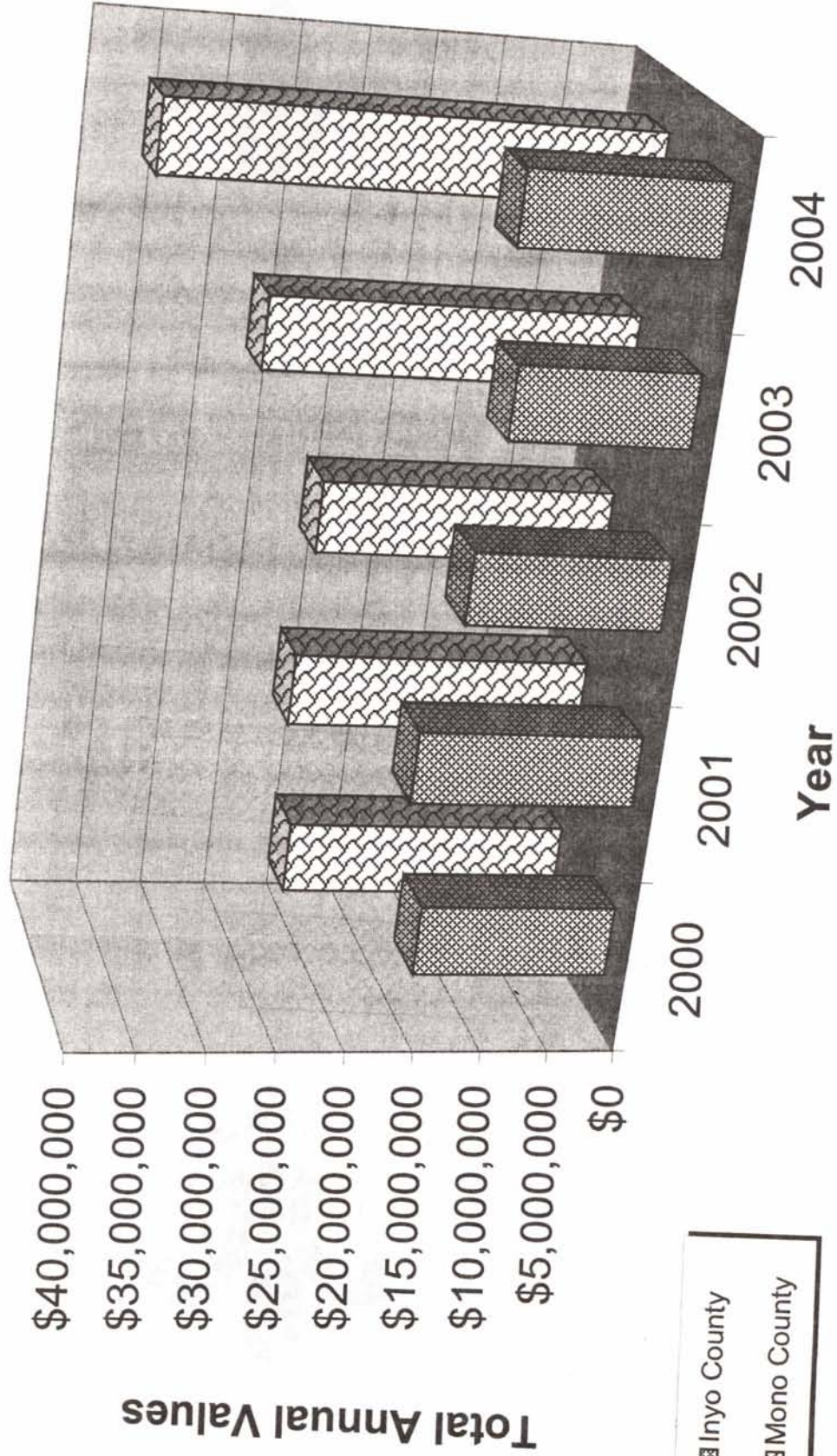
**MONO COUNTY TOTALS**

	<u>2003</u>	<u>2004</u>
Livestock	\$11,763,600	\$12,811,030
Field Crops	6,867,250	7,920,750
Row Crop Production	8,636,860	5,500,000
Timber	73,540	77,000
	=====	=====
<b>TOTALS</b>	<b>\$27,412,250</b>	<b>\$26,308,780</b>



# COMPARISON SUMMARY

Inyo/Mono Counties Agricultural Values 2000-2004



Total Annual Values

Inyo County  
Mono County

## COMPARISON SUMMARY

2000 -- 2004

	2000 =====	2001 =====	2002 =====	2003 =====	2004 =====
INYO COUNTY TOTALS	\$14,481,970	\$16,389,438	\$14,239,480	\$13,043,625	\$14,341,188
MONO COUNTY TOTALS	\$21,162,050	\$22,354,250	\$21,893,495	\$27,412,250	\$26,308,780
<b>COMBINED TOTALS</b>	<b>\$35,644,020</b>	<b>\$38,743,688</b>	<b>\$36,132,975</b>	<b>\$40,455,875</b>	<b>\$40,649,968</b>

# 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	1 site
Yellow Star Thistle	Mechanical	2 sites
Russian Knapweed	Herbicide	6 sites
Hoary Cress	Herbicide	1 site
Canada Thistle	Herbicide	20 sites
Spotted Knapweed	Herbicide	2 sites
Halogeton	Mechanical	5 sites
Russian Thistle	Herbicide	1 site
Scotch Thistle	Herbicide	5 sites
Camelthorn	Herbicide	1 site
Saltcedar	Biological control (Tamarisk Leaf Eating Beetle)	3 sites
Saltcedar	Mechanical/Herbicide	100 sites
Perennial Pepperweed	Mechanical/Herbicide	89 sites

## PEST EXCLUSION

### IMPORTED PLANT MATERIAL

Exotic and/or target pests	Incoming plant material via UPS, air, truck, mail	2,438 shipments inspected
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## ORGANIC FARMING STATISTICS

Three organic farms registered in 2004

## EASTERN SIERRA CERTIFIED FARMERS MARKET

5 growers participated in the 2004 Farmers Markets.  
Commodities sold included melons, tree fruit, row crops, herbs and honey.