

# 1995 ANNUAL CROP & LIVESTOCK REPORT



*Bodie*

*Painting by Duane Hilton*

**Inyo-Mono  
Counties**

**Department  
of  
Agriculture**

**Inyo-Mono Department of Agriculture**  
207 W. South Street • Bishop, CA 93514



## Counties of Inyo-Mono

DONALD R. MUSE  
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April 15, 1996

To: Henry Voss, Secretary  
California Department of Food and Agriculture

And the Honorable

Inyo County Board of Supervisors - Mono County Board of Supervisors

Julie Bear, Chairwoman  
Linda Arcularius  
Robert Gracey  
Robert E. Michener  
Paul Payne

William Reid, Chairman  
Tim Alpers  
Thomas Farnetti  
Andrea Lawrence  
Paul Rowan

I am pleased to present the Inyo and Mono Counties annual production agriculture report for 1995.

Dollar values shown are averages from grower receipts across the two counties and reflect neither profit nor losses incurred.

Alfalfa prices were stable with a slight upturn. Cattle prices remain low. Sheep prices, however, have gained after a long, depressed period.

Garlic seed crops continue to progress while row crops decreased in response to market demands. Farmer's market data and Los Angeles Department of Water and Power's runoff total report additions have been well received and will continue to be presented.

The 1995 total agricultural industry production value for Inyo and Mono Counties combined totaled \$22,484,124 and continues to provide a stable economic bulwark.

This report would not be possible without the willing assistance of our growers and local agencies.

My thanks are extended to George Milovich, the gatherer, and Robin Conklin, computer affectionado, for their successful efforts to produce a quality report.

Respectfully submitted,

A handwritten signature in blue ink that reads "Donald R. Muse".

Donald R. Muse, CAC  
DRM/rlc  
Encls.

# COUNTY OF INYO

## LIVESTOCK

ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
<b>CATTLE &amp; CALVES</b>						
Calves/Steers	1995	4,675	23,375	Cwt.	\$68.00	\$1,589,500
	1994	4,000	20,000	Cwt.	\$82.00	\$1,640,000
Heifers	1995	3,975	17,875	Cwt.	\$64.00	\$1,144,000
	1994	3,400	15,300	Cwt.	\$76.00	\$1,162,800
Cows	1995	1,100	11,000	Cwt.	\$50.00	\$ 550,000
	1994	1,000	10,000	Cwt.	\$56.00	\$ 560,000
Bulls	1995	146	1,980	Cwt.	\$48.00	\$ 95,040
	1994	133	1,795	Cwt.	\$54.00	\$ 96,930
Stockers (gain)	1995	3,000	-	Cwt.	\$63.00	\$ 567,000
	1994	3,800	-	Cwt.	\$75.00	\$ 855,000
SHEEP & LAMBS	1995	2,500	2,250	Cwt.	\$88.00	\$ 198,000
	1994	1,700	1,530	Cwt.	\$60.00	\$ 91,800
<b>TOTAL LIVESTOCK</b>				1995		<b>\$4,143,540</b>
				1994		<b>\$4,406,530</b>

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## LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Wool	1995	204	Cwt.	\$ 79.00	\$ 16,116
	1994	136	Cwt.	\$ 64.00	\$ 8,704
<b>TOTAL LIVESTOCK PRODUCTS</b>				1995	<b>\$ 16,116</b>
				1994	<b>\$ 8,704</b>

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## LIVESTOCK INVENTORY

FOR PERIOD OF  
JANUARY 1, 1995 - JANUARY 1, 1996

Cattle & Calves	10,500
Cows & Heifers that have calved	8,500
Sheep & Lambs	1,500

**FIELD CROPS**

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	1995	3,200	6.00	19,200	Ton	\$112.00	\$2,150,400
Hay	1994	3,100	5.75	17,825	Ton	\$108.00	\$1,925,100
Miscellaneous	1995	1,200	3.00	3,600	Ton	\$110.00	\$ 396,000
Hay	1994	1,400	3.00	4,200	Ton	\$103.00	\$ 432,600
Irrigated	1995	14,000	-	-	Acre	\$ 17.75	\$ 248,500
Pasture	1994	14,000	-	-	Acre	\$ 19.25	\$ 269,500
Dry Grazing	1995	230,000	-	-	Acre	\$ .81	\$ 186,300
	1994	230,000	-	-	Acre	\$ .91	\$ 209,300

1995 \$2,981,200

**TOTAL FIELD CROPS**

1994 \$2,836,500

**MISCELLANEOUS CROP PRODUCTION**

ITEM	YEAR	ACREAGE	TOTAL YIELD	PRICE PER UNIT	TOTAL
Miscellaneous	1995	25	850	\$200.00	\$ 170,000
Fruit	1994	25	875	\$200.00	\$ 175,000
Miscellaneous	1995	30	-	-	\$ 100,000
Vegetables	1994	35	-	-	\$ 119,700
Carrots	1995	-	-	\$ -	\$ -
	1994	290	13,050	\$ 65.00	\$ 848,250
Turf	1995	175	-	-	\$1,525,000
	1994	160	-	-	\$1,324,220
Aquaculture/Fish	1995		-	-	\$ -
	1994		500	\$ 1.50	\$ 750

1995 \$1,795,000

**TOTAL MISCELLANEOUS CROP PRODUCTION**

1994 \$2,467,920

**APIARY**

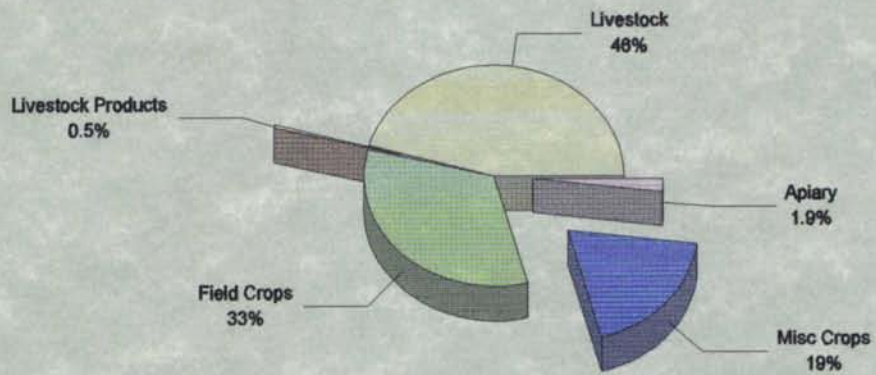
ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Honey	1995	80,000	Lbs.	\$ .65	\$ 52,000
	1994	58,000	Lbs.	\$ .53	\$ 30,740
				<b>1995</b>	<b>\$52,000</b>
				<b>TOTAL APIARY</b>	
				<b>1994</b>	<b>\$30,740</b>

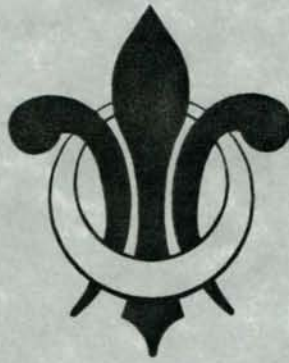
**TIMBER**

ITEM	YEAR	TOTAL
Timber/Firewood	1995	\$ -
	1994	\$ 17,000
		<b>1995</b>
		<b>\$ -</b>
		<b>TOTAL TIMBER</b>
		<b>1994</b>
		<b>\$17,000</b>

# COUNTY OF INYO

## 1995 AGRICULTURAL VALUES





## INYO COUNTY TOTALS

	1994 =====	1995 =====
Livestock	\$4,406,530	\$4,143,540
Livestock Products	8,704	16,116
Field Crops	2,836,500	2,981,200
Miscellaneous Crop Production	2,467,920	1,795,000
Apiary	30,740	52,000
Timber	17,000	-
	=====	=====
<b>TOTALS</b>	<b>\$9,767,394</b>	<b>\$8,987,856</b>



# COUNTY OF MONO

## LIVESTOCK

ITEM	YEAR	NUMBER HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
<b>CATTLE &amp; CALVES</b>						
Calves/Steers	1995	4,500	22,500	Cwt.	\$68.00	\$1,530,000
	1994	4,400	22,000	Cwt.	\$82.00	\$1,804,000
Heifers	1995	3,825	17,212	Cwt.	\$64.00	\$1,101,568
	1994	3,740	16,830	Cwt.	\$76.00	\$1,279,080
Cows	1995	1,120	11,200	Cwt.	\$50.00	\$ 560,000
	1994	1,100	11,000	Cwt.	\$56.00	\$ 616,000
Bulls	1995	150	2,025	Cwt.	\$48.00	\$ 97,200
	1994	145	1,958	Cwt.	\$54.00	\$ 105,732
Stockers (gain)	1995	5,000	-	Cwt.	\$63.00	\$ 945,000
	1994	5,000	-	Cwt.	\$75.00	\$1,125,000
<b>SHEEP &amp; LAMBS</b>	1995	15,000	13,500	Cwt.	\$88.00	\$1,188,000
	1994	12,500	11,250	Cwt.	\$60.00	\$ 675,000
<b>TOTAL LIVESTOCK</b>				1995	<b>\$5,421,768</b>	
				1994	<b>\$5,604,812</b>	

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## LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Wool	1995	1,220	Cwt.	\$ 79.00	\$ 96,380
	1994	1,000	Cwt.	\$ 64.00	\$ 64,000
<b>TOTAL LIVESTOCK PRODUCTS</b>				1995	<b>\$96,380</b>
				1994	<b>\$64,000</b>

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## LIVESTOCK INVENTORY

FOR PERIOD OF  
January 1, 1995 - January 1, 1996

Cattle & Calves	13,000
Cows & Heifers that have calved	9,000
Sheep & Lambs	4,000



**FIELD CROPS**

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	1995	6,000	6.25	37,500	Ton	\$118.00	\$4,425,000
Hay	1994	6,400	5.75	36,800	Ton	\$114.00	\$4,195,200
Miscellaneous	1995	1,700	3.00	5,100	Ton	\$110.00	\$ 561,000
Hay	1994	1,100	3.00	3,300	Ton	\$105.00	\$ 346,500
Irrigated	1995	50,000	-	-	Acre	\$ 17.75	\$ 887,500
Pasture	1994	50,000	-	-	Acre	\$ 18.00	\$ 900,000
Dry Grazing	1995	82,000	-	-	Acre	\$ .81	\$ 66,420
	1994	82,000	-	-	Acre	\$ .42	\$ 34,440
<b>TOTAL FIELD CROPS</b>						<b>1995</b>	<b>\$5,939,920</b>
						<b>1994</b>	<b>\$5,476,140</b>

**ROW CROP PRODUCTION**

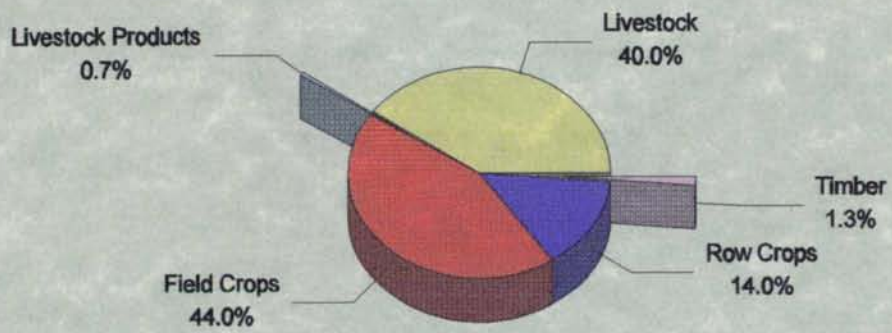
ITEM	YEAR	ACREAGE	TOTAL
Seed Garlic	1995	230	\$ 699,200
	1994	210	\$ 590,520
Seed Potatoes	1995	-	\$ -
	1994	165	\$ 375,375
Carrots	1995	500	\$1,200,000
	1994	960	\$2,816,775
<b>TOTAL ROW CROP PRODUCTION</b>			<b>1995</b>
			<b>\$1,899,200</b>
			<b>1994</b>
			<b>\$3,782,670</b>

**TIMBER**

ITEM	YEAR	TOTAL
Timber/Firewood	1995	\$ 139,000
	1994	\$ 70,000
<b>TOTAL TIMBER</b>		<b>1995</b>
		<b>\$ 139,000</b>
		<b>1994</b>
		<b>\$ 70,000</b>

# COUNTY OF MONO

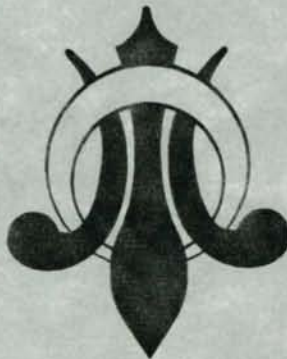
## 1995 AGRICULTURAL VALUES



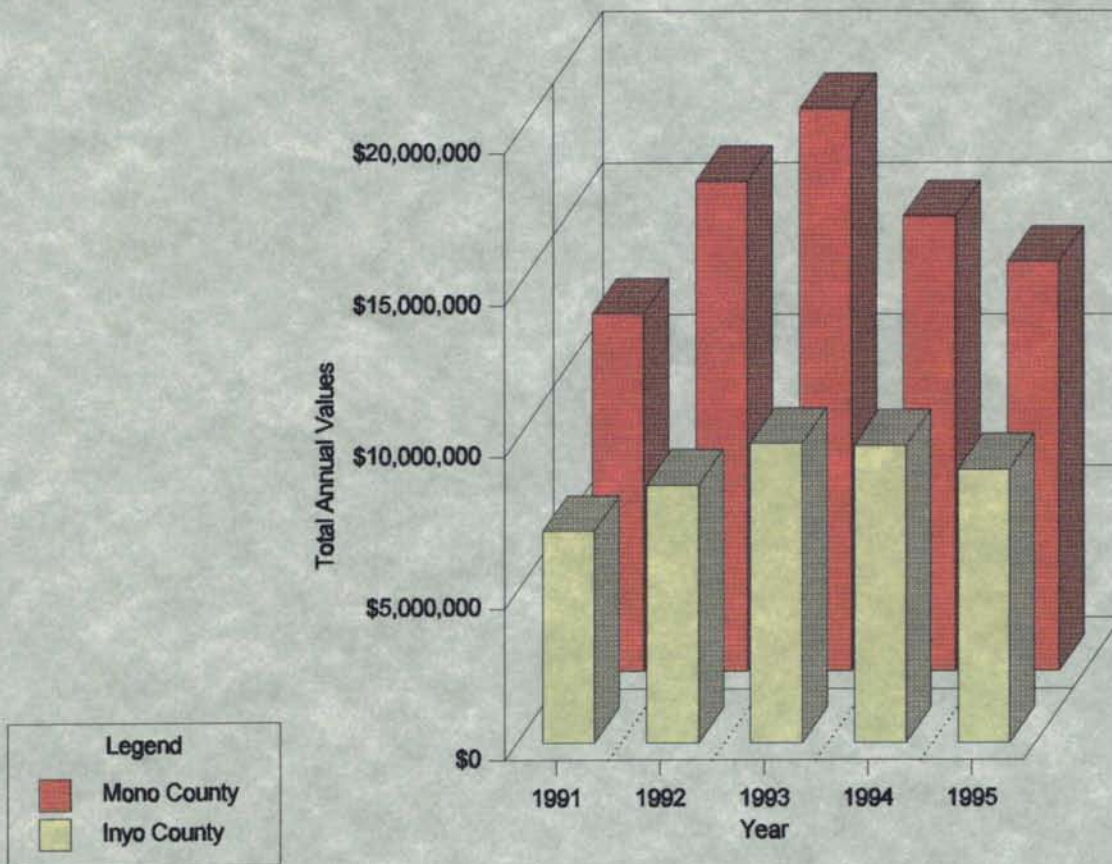


## MONO COUNTY TOTALS

	1994 ====	1995 ====
Livestock	\$ 5,604,812	\$ 5,421,768
Livestock Products	64,000	96,380
Field Crops	5,476,140	5,939,920
Row Crop Production	3,782,670	1,899,200
Timber	70,000	139,000
	=====	=====
<b>TOTALS</b>	<b>\$14,997,622</b>	<b>\$13,496,268</b>



# COMPARISON SUMMARY



Inyo/Mono Counties  
Agricultural Values  
1991-1995

# COMPARISON SUMMARY

1991-1995

## INYO COUNTY

	1991 =====	1992 =====	1993 =====	1994 =====	1995 =====
Livestock	\$ 3,810,430	\$ 4,488,026	\$ 5,238,700	\$ 4,406,530	\$ 4,143,540
Livestock Products	13,720	9,760	10,595	8,704	16,116
Field Crops	2,257,200	2,633,450	2,831,050	2,836,500	2,981,200
Miscellaneous Crop Production	864,765	1,303,780	1,704,450	2,467,920	1,795,000
Apiary	12,500	22,040	35,750	30,740	52,000
Timber	19,296	22,380	27,280	17,000	-
<b>TOTAL</b>	<b>\$ 6,977,911</b>	<b>\$ 8,479,436</b>	<b>\$ 9,847,825</b>	<b>\$ 9,767,394</b>	<b>\$ 8,987,856</b>

## MONO COUNTY

	1991 =====	1992 =====	1993 =====	1994 =====	1995 =====
Livestock	\$ 5,085,099	\$ 5,320,959	\$ 6,498,860	\$ 5,604,812	\$ 5,421,768
Livestock Products	136,920	65,200	79,625	64,000	96,380
Field Crops	4,681,360	4,732,770	4,702,050	5,476,140	5,939,920
Row Crops	1,066,320	3,239,200	4,797,450	3,782,670	1,899,200
Timber	838,562	2,790,491	2,459,000	70,000	139,000
<b>TOTAL</b>	<b>\$11,808,261</b>	<b>\$16,148,620</b>	<b>\$18,536,985</b>	<b>\$14,997,622</b>	<b>\$13,496,268</b>

# ANNUAL SUSTAINABLE AGRICULTURE REPORTING



## PEST ERADICATION:

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
Halogeton	Mechanical (hand pulling)	5 sites
Dalmatian Toadflax	Mechanical (hand pulling)	2 sites
Yellow Star Thistle	Mechanical (hand pulling)	1 site
Spotted Knapweed	Mechanical (hand pulling)	1 site



## PEST EXCLUSION:

### IMPORTED PLANT MATERIAL

Exotic and/or target pests	Incoming plant material via UPS, air, truck, mail	1,500 shipments inspected
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### EXPORTED PLANT MATERIAL TO CANADA, MEXICO AND SPAIN

12 Federal Phytosanitary Certificates issued for international shipment of seed crops



## ORGANIC FARMING STATISTICS:

Two organic farms registered in 1995



## EASTERN SIERRA CERTIFIED FARMERS MARKET

26 growers participated in the 13 market days for 1995.

Commodities sold included melons, tree fruit, row crops, herbs and honey.

**MONO BASIN/OWENS VALLEY  
APRIL - MARCH SNOWPACK RUNOFF  
1991 THROUGH 1995**

<b>YEAR</b>	<b>TOTAL ACRE FEET</b>	<b>% OF NORMAL</b>
1991	337,620	64%
1992	324,053	61%
1993	578,273	109%
1994	805,800	152%
1995	643,100	121%

Normal/100% snowpack equals 530,000 acre feet

## TEN YEAR REVIEW

