

1990 ANNUAL CROP & LIVESTOCK REPORT



PHOTO BY JANE DOVE

WATER - OUR MOST PRECIOUS RESOURCE

**Inyo-Mono
Counties
Department
of
Agriculture**

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



Counties of Inyo-Mono



DONALD R. MUSE
AGRICULTURAL COMMISSIONER
DIRECTOR OF WEIGHTS AND MEASURES

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April 3, 1991

TO: Henry Voss, Director
California Department of Food and Agriculture

And the Honorable

Inyo County Board of Supervisors - Mono County Board of Supervisors

Robert Campbell, Chairman
Warren J. Allsup
Keith Bright
Sam Dean
Paul Payne

Daniel Paranick, Chairman
Michael T. Jarvis
Andrea Lawrence
Donald Rake
William Reid

I am pleased to submit the 1990 Crop Report for Inyo and Mono Counties in accordance with Section 2279 of the California Food and Agriculture Code.

Livestock numbers were again reduced as the continuing drought lessens available forage. Range carrying capacities have dropped 35-40% below normal during the past four years.

Field and livestock prices have been stable except for lamb values which dropped considerably.

Of interest to many will be this year's addition of the Sustainable Agriculture Report.

The 1990 Agriculture product values for Inyo and Mono Counties combined totaled \$21,370,732; a substantial portion of our economy.

This report is the product of the cheerful cooperation of Inyo/Mono ranchers and farmers, and personnel of other governmental agencies; without their help, this report would not have been possible. I would also like to acknowledge Deputy Director George Milovich and Office Manager Robin Conklin for their effort in the preparation of this report.

Respectfully submitted,

Donald R. Muse
Agricultural Commissioner

DRM/rlc
Encls.

INYO COUNTY LIVESTOCK

VALUE

ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
CATTLE & CALVES						
Calves/Steers	1990	3,250	16,250	Cwt.	\$90.00	\$1,462,500
	1989	4,515	22,575	Cwt.	\$89.00	\$2,009,175
Heifers	1990	2,650	11,925	Cwt.	\$85.00	\$1,013,625
	1989	3,838	17,271	Cwt.	\$79.00	\$1,364,409
Cows	1990	700	7,000	Cwt.	\$58.00	\$ 406,000
	1989	1,062	10,620	Cwt.	\$60.00	\$ 637,200
Bulls	1990	100	1,350	Cwt.	\$60.00	\$ 81,000
	1989	142	1,917	Cwt.	\$62.00	\$ 118,854
Stockers (gain)	1990	3,000	-	Cwt.	\$80.00	\$ 840,000
	1989	2,500	-	Cwt.	\$82.00	\$ 717,500
SHEEP & LAMBS						
	1990	1,400	1,260	Cwt.	\$57.00	\$ 71,820
	1989	1,400	1,260	Cwt.	\$72.00	\$ 90,720
TOTAL LIVESTOCK				1990	\$3,874,945	
				1989	\$4,937,858	

LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Wool	1990	114	Cwt.	\$150.00	\$ 17,100
	1989	114	Cwt.	\$175.00	\$ 19,950
TOTAL LIVESTOCK PRODUCTS				1990	\$17,100
				1989	\$19,950

LIVESTOCK INVENTORY

FOR PERIOD OF

JANUARY 1, 1990 - JANUARY 1, 1991

Cattle & Calves	18,000
Cows & Heifers that have calved	8,000
Sheep & Lambs	1,000

INYO COUNTY FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	1990	4,110	6.00	24,660	Ton	\$103.00	\$2,539,980
Hay	1989	4,240	6.00	25,440	Ton	\$109.00	\$2,772,960
Miscellaneous	1990	800	3.75	3,000	Ton	\$ 95.00	\$ 285,000
Hay	1989	750	3.75	2,813	Ton	\$ 90.00	\$ 253,170
Irrigated	1990	15,000	-	-	Acre	\$ 18.00	\$ 270,000
Pasture	1989	15,000	-	-	Acre	\$ 14.00	\$ 210,000
Dry Grazing	1990	250,000	-	-	Acre	\$.85	\$ 212,500
	1989	250,000	-	-	Acre	\$.63	\$ 157,500
TOTAL FIELD CROPS							
				1990		\$3,307,480	
				1989		\$3,393,630	

MISCELLANEOUS CROP PRODUCTION

ITEM	YEAR	ACREAGE	TOTAL YIELD	PRICE PER UNIT	TOTAL
Miscellaneous Fruit	1990	18	250	\$150.00	\$ 37,500
	1989	18	234	\$140.00	\$ 32,760
Miscellaneous Nursery	1990	160	-	-	\$1,324,000
	1989	80	-	-	\$ 662,000
TOTAL MISCELLANEOUS CROP PRODUCTION				1990	\$1,361,500
				1989	\$ 694,760

APIARY

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER POUND	TOTAL
Honey	1990	30,000	Lbs.	\$.50	\$ 15,000
	1989	36,000	Lbs.	\$.55	\$ 19,800
TOTAL APIARY			1990	\$15,000	
			1989	\$19,800	

TIMBER

ITEM	YEAR	TOTAL
Timber/Firewood	1990	\$ 22,162
	1989	\$ 26,270
TOTAL TIMBER		1990 \$22,162
		1989 \$26,270

MISCELLANEOUS CROP PRODUCTION

I N Y O C O U N T Y T O T A L S

	1989 =====	1990 =====
Livestock	\$4,937,858	\$3,874,945
Livestock Products	19,950	17,100
Field Crops	3,393,630	3,307,480
Miscellaneous Crop Production	694,760	1,361,500
Apiary	19,800	15,000
Timber	26,270 =====	22,162 =====
	\$9,092,268	\$8,598,187

MONO COUNTY LIVESTOCK

VALUE

ITEM	YEAR	NUMBER HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
CATTLE & CALVES						
Calves/Steers	1990	4,050	20,250	Cwt.	\$90.00	\$1,822,500
	1989	4,675	23,375	Cwt.	\$89.00	\$2,080,375
Heifers	1990	3,440	15,480	Cwt.	\$85.00	\$1,315,800
	1989	3,974	17,883	Cwt.	\$79.00	\$1,412,757
Cows	1990	900	9,000	Cwt.	\$58.00	\$ 522,000
	1989	1,100	11,000	Cwt.	\$60.00	\$ 660,000
Bulls	1990	120	1,620	Cwt.	\$60.00	\$ 97,200
	1989	146	1,971	Cwt.	\$62.00	\$ 122,202
Stockers (gain)	1990	3,000	-	Cwt.	\$80.00	\$ 840,000
	1989	3,700	-	Cwt.	\$82.00	\$1,061,900
SHEEP & LAMBS	1990	15,000	13,500	Cwt.	\$57.00	\$ 769,500
	1989	18,000	16,200	Cwt.	\$72.00	\$1,166,400

TOTAL LIVESTOCK	1990	\$5,367,000
	1989	\$6,503,634

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LIVESTOCK PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Wool	1990	1,222	Cwt.	\$150.00	\$ 183,300
	1989	1,467	Cwt.	\$170.00	\$ 249,390
TOTAL LIVESTOCK PRODUCTS				1990	\$183,300
				1989	\$249,390

LIVESTOCK INVENTORY

FOR PERIOD OF

January 1, 1990 - January 1, 1991

Cattle & Calves	6,000
Cows & Heifers that have calved	2,500
Sheep & Lambs	5,000

MONO COUNTY FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa	1990	7,000	5.50	38,500	Ton	\$103.00	\$3,965,500
Hay	1989	6,850	5.50	37,675	Ton	\$109.00	\$4,106,575
Miscellaneous	1990	1,500	3.75	5,625	Ton	\$ 95.00	\$ 534,375
Hay	1989	1,600	3.75	6,000	Ton	\$ 90.00	\$ 540,000
Grain	1990	600	1.60	960	Ton	\$170.00	\$ 163,200
	1989	450	1.50	675	Ton	\$175.00	\$ 118,125
Miscellaneous	1990	140	-	3,780	Cwt.	\$ 21.00	\$ 79,380
Field Crops	1989	-	-	-	-	-	-
Irrigated	1990	53,600	-	-	Acre	\$ 18.00	\$ 964,800
Pasture	1989	53,600	-	-	Acre	\$ 16.00	\$ 857,600
Dry Grazing	1990	85,000	-	-	Acre	\$.60	\$ 51,000
	1989	85,000	-	-	Acre	\$.33	\$ 28,050
TOTAL FIELD CROPS				1990			\$5,758,255
				1989			\$5,650,350

MISCELLANEOUS CROP PRODUCTION

ITEM	YEAR	TOTAL
Miscellaneous Seed Crops	1990	\$ 933,200
	1989	\$ 852,800
TOTAL MISCELLANEOUS CROP PRODUCTION		
	1990	\$933,200
	1989	\$852,800

T I M B E R

ITEM	YEAR	TOTAL
Timber/Firewood	1990	\$ 515,310
	1989	\$1,934,820
TOTAL TIMBER		
	1990	\$ 515,310
	1989	\$1,934,820

MISCELLANEOUS CROP PRODUCTION

MONO COUNTY TOTALS

	1989 ====	1990 ====
Livestock	\$ 6,503,634	\$ 5,382,480
Livestock Products	249,390	183,300
Field Crops	5,650,350	5,758,255
Miscellaneous Crop Production	852,800	933,200
Timber	1,934,820 =====	515,310 =====
	\$15,190,994	\$12,772,545

C O M P A R I S O N S U M M A R Y
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I N Y O C O U N T Y

	1986 ====	1987 ====	1988 ====	1989 ====	1990 ====
Livestock	\$ 4,073,302	\$ 5,228,429	\$ 5,433,508	\$ 4,937,858	\$ 3,874,945
Livestock Products	8,325	20,520	18,810	19,950	17,100
Field Crops	2,606,270	2,807,930	3,207,830	3,393,630	3,307,480
Miscellaneous Crop Production	46,125	48,840	52,780	694,760	1,361,500
Apiary	66,120	32,760	27,450	19,800	15,000
Timber	0	25,670	25,500	26,270	22,162
TOTAL	\$ 6,800,142	\$ 8,164,149	\$ 8,765,878	\$ 9,092,268	\$ 8,598,187

M O N O C O U N T Y

	1986 ====	1987 ====	1988 ====	1989 ====	1990 ====
Livestock	\$ 5,737,865	\$ 7,336,935	\$ 7,377,456	\$ 6,503,634	\$ 5,382,480
Livestock Products	125,700	291,600	267,300	249,390	183,300
Field Crops	4,558,710	4,920,290	5,561,500	5,650,350	5,758,255
Miscellaneous Crop Production	533,400	639,825	821,756	852,800	933,200
Timber	1,529,735	2,338,602	550,140	1,934,820	515,310
TOTAL	\$12,485,410	\$15,527,252	\$14,578,152	\$15,190,994	\$12,772,545

ANNUAL SUSTAINABLE AGRICULTURE REPORTING

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
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PEST ERADICATION:

Spotted Knapweed	Mechanical (pulling)	1 site
Dalmation Toadflax	Mechanical (pulling)	2 sites
Yellow Star Thistle	Mechanical (pulling)	1 site

PEST EXCLUSION:

Exotic and/or target pests	Incoming plant material via UPS, air, truck, mail	2,627 shipments inspected
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PEST DETECTION:

Gypsy Moth	147 traps placed throughout Inyo and Mono Counties	
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ORGANIC FARMING STATISTICS:

No commercial organic farms in Inyo or Mono Counties