## Counties of Inyo and Mono Agriculture Department



First cut alfalfa - Hammil Valley, Mono County

### 2005 Annual Crop and Livestock Report



### Counties of Inyo-Mono

### GEORGE L. MILOVICH AGRICULTURAL COMMISSIONER DIRECTOR OF WEIGHTS AND MEASURES

207 W. SOUTH ST. . BISHOP, CA 93514 . TELEPHONE (760) 873-7860

inyomono@inyocoag.com

June 8, 2006

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

and the Honorable

Inyo County Board of Supervisors

Mono County Board of Supervisors

Linda Arcularius Jim Bilyeu Susan Cash Richard Cervantes Ted Williams Tom Farnetti D. "Hap" Hazard Byng Hunt Vikki Magee-Bauer

It is my pleasure to present the 2005 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 2005 totaled \$43,587,800 which represents a .94% increase from 2004.

Beef and alfalfa production was strong for 2005 and continues to be our primary production crops. Row crop production was down due to the loss of carrots grown in this region.

Agriculture continues as the second largest industry and 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
CATTLE & CALVES						
Calves/Steers	2005 2004	5,250 5,450	28,875 28,612	Cwt. Cwt.	\$110.00 \$101.00	\$3,176,250 \$2,889,812
Heifers	2005 2004	4,420 4,360	23,205 20,710	Cwt. Cwt.	\$105.00 \$ 98.00	\$2,436,525 \$2,029,580
Cows	2005 2004	2,200 2,600	24,200 26,000	Cwt. Cwt.	\$ 75.00 \$ 65.00	\$1,815,000 \$1,690,000
Bulls	2005 2004	225 225	3,375 3,037	Cwt. Cwt.	\$ 65.00 \$ 58.00	\$ 219,375 \$ 176,146
Stockers (gain)	2005 2004	3,500 3,500	-	Cwt. Cwt.	\$ 1.00 \$ 90.00	\$1,225,000 \$ 945,000
SHEEP & LAMBS	2005 2004	3,500 3,000	3,150 2,700	Cwt.	\$ 78.00 \$ 83.00	\$ 245,700 \$ 224,100

TOTAL LIVESTOCK 2004 \$7,954,638

### County of Inyo (continued)

### **FIELD CROPS**

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa Hay	2005 2004	3,300 3,400	5.50 5.25	18,150 17,850	Ton Ton	\$130.00 \$115.00	\$2,359,500 \$2,052,750
Miscellaneous Hay	2005 2004	1,500 1,700	3.00	4,500 5,100	Ton Ton	\$120.00 \$100.00	\$ 540,000 \$ 510,000
Irrigated Pasture	2005 2004	17,000 16,900	-	_	Acre Acre	8 3 2 2 2 1	\$ 425,000 \$ 456,300
Dry Grazing	2005 2004	208,000 210,000	-	-	Acre Acre		\$ 468,000 \$ 577,500
			TOTAL FIELD		2005		92,500

\$3,596,550

2004

### MISCELLANEOUS CROP PRODUCTION

ITEM	YEAR	ACREAGE	TOTAL YIELD	TOTAL
Garlic	2005 2004	0 50	_	\$ 0 \$ 125,000
Turf	2005 2004	375 260	2	\$3,104,000 \$2,250,000
Miscellaneous Fruit	2005 2004	30 20	20,000	\$ 75,000 \$ 65,000
Miscellaneous Vegetables	2005 2004	0	-	\$ 0 \$
Miscellaneous Nursery	2005 2004	0	- ~	\$ 0 \$ 0

2005 TOTAL MISCELLANEOUS CROP PRODUCTION

\$3,179,000

2004

\$2,340,000

A	D	ı	Δ	P	V	
$\sim$	г.		n	17		

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL
Honey	2005 2004	500,000	Lbs.	\$1.05 \$1.50	525,000 450,000

TOTAL APIARY

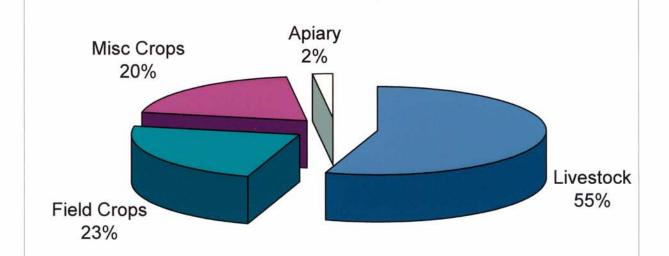
\$525,000

2004

2005

\$450,000

# COUNTY OF INYO 2005 AGRICULTURAL VALUES



### County of Inyo (continued)



### INYO COUNTY TOTALS

	2004	2005
Livestock	\$ 7,954,638	\$ 9,117,850
Field Crops	3,596,550	3,792,500
Miscellaneous Crop Production	2,340,000	3,179,000
Apiary	450,000	525,000
	========	========
TOTALS	\$14,341,188	\$16,614,350



### COUNTY OF MONO LIVESTOCK

ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PRICE PER UNIT	TOTAL
CATTLE & CALVES						
Calves/Steers	2005	7,200	39,600	Cwt.	\$110.00	\$4,356,000
	2004	6,800	35,000	Cwt.	\$101.00	\$3,535,000
Heifers	2005	6,200	32,550	Cwt.	\$105.00	\$3,417,750
	2004	5,800	26,000	Cwt.	\$ 98.00	\$2,548,000
Cows	2005 2004	2,500 2,300	30,000 23,000	Cwt. Cwt.	\$ 75.00 \$ 65.00	\$2,250,000 \$1,495,000
Bulls	2005	250	3,750	Cwt.	\$ 65.00	\$ 243,750
	2004	230	3,010	Cwt.	\$ 58.00	\$ 174,580
Stockers (gain)	2005	16,000	8 <del>4</del>	Cwt.	\$ 1.00	\$5,600,000
	2004	15,000	8 <del>4</del>	Cwt.	\$ 90.00	\$4,050,000
SHEEP & LAMBS	2005	16,000	-	Cwt.	\$ 78.00	\$1,248,000
	2004	16,000	12,150	Cwt.	\$ 83.00	\$1,008,450

TOTAL LIVESTOCK 2004 \$17,115,500 \$12,811,030

### **FIELD CROPS**

ITEM	YEAR	HARVESTED ACREAGE	YIELD PER ACRE	TOTAL YIELD	UNIT	PRICE PER UNIT	TOTAL
Alfalfa Hay	2005 2004	9,600 8,300	5.50 5.50	52,800 45,650	Ton Ton	\$130.00 \$115.00	\$6,864,000 \$5,249,750
Miscellaneous Hay	2005 2004	2,200 2,500	3.50 3.50	7,700 8,750	Ton Ton	\$120.00 \$100.00	\$ 924,000 \$ 875,000
Irrigated Pasture	2005 2004	57,000 55,000	-	=	Acre Acre	\$ 25.00 \$ 28.00	\$1,425,000 \$1,540,000
Dry Grazing	2005 2004	80,000 80,000	-	==	Acre Acre	\$ 2.50 \$ 3.20	\$ 200,000 \$ 256,000

2005

\$9,413,000

### TOTAL FIELD CROPS

2004

\$7,920,750

### **ROW CROP PRODUCTION**

ITEM	YEAR	ACREAGE	TOTAL
Garlic	2005	156 240	\$ 414,950 \$ 500,000
Carrots	2005	0	\$ 0 \$5,000,000
		2005	\$ 414,950

### TOTAL ROW CROP PRODUCTION

2004 \$5,500,000

### TIMBER

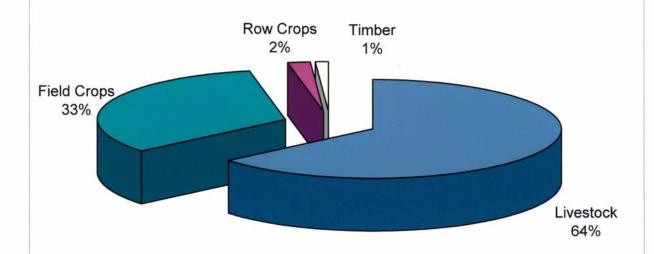
ITEM	YEAR	TOTAL
Timber/Firewood	2005 2004	\$ 30,000 \$ 77,000

2005 \$ 30,000

TOTAL TIMBER

2004 \$ 77,000

# COUNTY OF MONO 2005 AGRICULTURAL VALUES

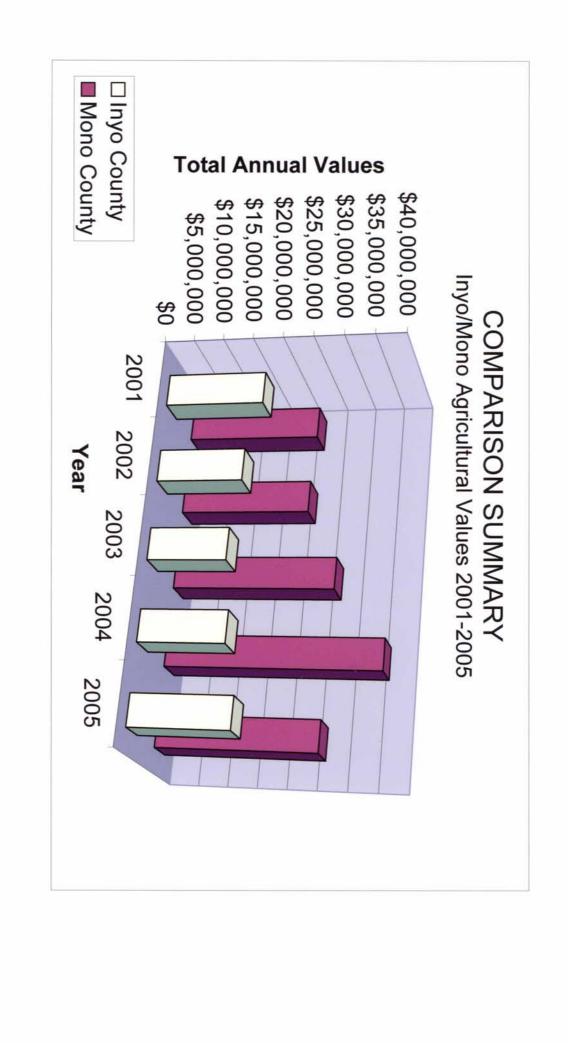




### MONO COUNTY TOTALS

	2004	2005
Livestock	\$12,811,030	\$17,115,500
Field Crops	7,920,750	9,413,000
Row Crop Production	5,500,000	414,950
Timber	77,000	30,000
	========	=======
TOTALS	\$26,308,780	\$26,973,450

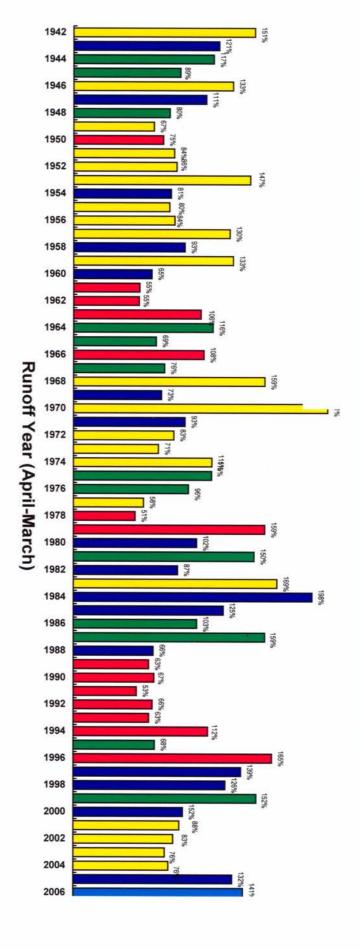




# COMPARISON SUMMARY

		2001 - 2005	005		
	2001	2002	2003	2004	2005
	11 11 12		12 10 11		
INYO COUNTY TOTALS	\$16,389,438	\$14,239,480	\$13,043,625	\$14,341,188	\$16,614,350
MONO COUNTY TOTALS	\$22,354,250	\$21,893,495	\$27,412,250	\$26,308,780	\$26,973,450
COMBINED TOTALS	\$38,743,688	\$36,132,975	\$40,455,875	\$40,649,968	\$43,587,800

# EASTERN SIERRA NEVADA RUNOFF (Mono Basin & Owens Valley) Percent of Normal



normal to 130% of normal

<70% of normal

70% of normal to normal

>130% of normal

### 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	3	sites
Russian Knapweed	Herbicide	7	sites
Hoary Cress	Herbicide	2	site
Canada Thistle	Herbicide	20	sites
Spotted Knapweed	Herbicide	2	sites
Halogeton	Mechanical	4	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	82	sites



### PEST EXCLUSION

### IMPORTED PLANT MATERIAL

Exotic and/or target pests

Incoming plant material via 3,268 shipments UPS, air, truck, mail

inspected



### ORGANIC FARMING STATISTICS

Three organic farms registered in 2005



### EASTERN SIERRA CERTIFIED FARMERS MARKET

5 growers participated in the 2005 Farmers Markets. Commodities sold included melons, tree fruit, row crops, herbs and honey.

