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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

# Mendocino County

1985-1989

ROBERTO A. de GRASSI  
AGRICULTURAL COMMISSIONER  
DIRECTOR OF WEIGHTS  
AND MEASURES  
DIRECTOR OF DIVISION  
OF ANIMAL CONTROL



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COUNTY OF MENDOCINO  
DEPARTMENT OF AGRICULTURE  
COURTHOUSE  
UKIAH, CALIFORNIA 95482

CLARE BERRYHILL, DIRECTOR  
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

In accordance with Section 2279 of the California Food and Agriculture Code, I am pleased to submit the Mendocino County Agricultural Crop Report for 1985.

The total gross agricultural value for commodities produced in 1985 was \$44,901,050. This is a decrease of \$1,208,550 from the 1984 crop production mostly as a result of the lower livestock production figure. Including the timber value of \$108,846,000, the grand total of all agricultural production was \$153,747,050.

Grapes were the leading agricultural crop with a value of \$16,227,800, up very little over 1984. The harvest was again very quick and early as in 1984. Grape acreage continues to increase in Mendocino County.

Pears had the second highest production ever recorded. The price paid to the growers was a record and the yield per acre was the highest ever recorded, a very impressive 20.0 tons per acre. Other varieties of Bartletts and other pears are replacing some of the lost Bartlett acreage and it looks very promising for the future market.

Livestock production was down from 1984 mostly as a result of the cattle figure which is deceiving since some of the growers hold onto their stock and wait for better prices. The sheep industry continues to be plagued by predation which is causing a steady decline.

I must emphasize that this crop report represents only the gross values to the growers and does not reflect any net incomes or costs of production.

I wish to express my appreciation to the many people in the agricultural and timber industries, staff members, and the U.C. Cooperative Extension, for their efforts in making this crop report possible.

Respectfully submitted,

  
Roberto A. de Grassi  
Agricultural Commissioner

\*\*\*\*\*

**MENDOCINO COUNTY  
DEPARTMENT OF AGRICULTURE**

ROBERTO A. de GRASSI

Agricultural Commissioner  
Director of Weights and Measures  
Director of Animal Control

**ANNUAL CROP REPORT FOR YEAR 1985**

\*\*\*\*\*

STAFF

DAVE BENGSTON	Asst. Agricultural Commissioner Asst. Director of Weights & Measures Asst. Director of Animal Control
K. F. FARNSWORTH, II	Agricultural Inspector/Deputy Sealer of Weights and Measures
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NELSON REDDING	DISTRICT 2
JIM EDDIE	DISTRICT 3
JOHN CIMOLINO	DISTRICT 4
NORMAN L. de VALL	DISTRICT 5

\*\*\*\*\*



# FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION	UNITS	PER UNIT	VALUE
Apples	1985	720	12.5	9,000	Tons	141.00	\$1,269,000
	1984	723	8.6	6,215	Tons	140.00	870,100
Grapes, Total	1985	10,171	4.0	40,993	Tons	394.00	16,227,800
	1984	10,384	3.7	38,626	Tons	417.00	16,116,400
Pears, (Bartlett)	1985	2,750	20.0	55,112	Tons	196.00	10,820,600
Total	1984	2,883	17.1	49,212	Tons	168.00	8,277,500
Canning	1985			32,103	Tons	205.00	6,581,100
	1984			30,174	Tons	172.00	5,190,000
Fresh	1985			18,614	Tons	210.00	3,909,900
	1984			14,432	Tons	190.00	2,742,000
Other (Dried, Paste, Fermented)	1985			4,395	Tons	75.00	329,600
	1984			4,606	Tons	75.00	345,400
Prunes*	1985	200	1.8	353	Tons	1,221.00	431,000
	1984	219	1.5	334	Tons	1,213.00	405,000
Walnuts, Budded	1985	170	311.7	53,000	Lbs.	.25	13,250
	1984	170	411.8	70,000	Lbs.	.37	26,000
Black	1985	7	0	0		0	0
	1984	7	407.9	2,855	Bags	2.50	7,100
Miscellaneous **	1985	98					312,000
	1984	89					300,000
TOTAL	1985	14,116					\$29,073,650
	1984	14,475					\$26,002,100

\*From Prune Market Committee for 1983-84 and 1984-85 crop years.

\*\*Includes berries, cherries, chestnuts, kiwifruit, peaches, and other pears.

SPECIAL NOTE- The fresh pear and apple prices are not F.O.B. prices.  
The prices represent actual grower returns.

## FRUIT, NUT AND GRAPEVINE ACREAGE

CROP	BEARING ACRES	NON-BEARING	TOTAL
Apples	652	52	704
Wine Grapes, Total	10,099	1,060	11,159
Black	5,284	235	5,519
White	4,772	809	5,581
Rootstock	43	16	59
Pears, (Bartlett, All)	2,786	25	2,811
Pears, Other	36	54	90
Prunes	142	1	143
Walnuts, Budded	167	1	168
*Miscellaneous	<u>61</u>	<u>1</u>	<u>62</u>
Totals	13,943	1,194	15,137

\*Miscellaneous includes berries, cherries, chestnuts, black walnuts, guavas, kiwis, peaches, pistachios and table grapes.

## JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY

COMMODITY	1985	1986
All Cattle and Calves	26,000	26,000
Beef Cows and Heifers, 2 years and older	15,500	14,800
Milk Cows	1,100	1,100
Sheep and Lamb, All	29,100	27,500
Swine	800	600
All Poultry	50,000	50,000



## LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL LIVE WT.	UNIT	PER UNIT	VALUE
Cattle and Calves	1985	11,189	89,512	CWT.	\$48.80	\$ 4,368,200
	1984	21,750	165,250	CWT.	55.30	9,140,000
Sheeps and Lambs	1985	16,541	15,980	CWT.	46.55	743,900
	1984	18,904	16,710	CWT.	46.46	776,400
Swine	1985	1,254	1,452	CWT.	47.30	69,000
	1984	1,254	1,452	CWT.	49.70	72,000
*Miscellaneous	1985	—				320,000
	1984	—				300,000
TOTAL	1985	28,984			\$	5,501,100
	**1984	41,908			\$	10,288,400

\*Includes horses, poultry, rabbits and aquaculture (fish farms).

\*\*Revised 1984

## LIVESTOCK, POULTRY AND APIARY PRODUCTS

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE
*WOOL	1985	190,500	LBS.	\$ .65	\$ 123,800
	1984	203,000	LBS.	.88	178,700
Milk, all Cow	1985	114,000	CWT.	12.66	1,443,000
	**1984	101,010	CWT.	13.29	1,342,400
***Miscellaneous	1985				210,000
	1984				250,000
TOTALS	1985				\$ 1,776,800
	**1984				\$ 1,771,100

\*Wool does not include A.S.C.S. Incentive Payments. Total price received for wool including A.S.C.S. payment was \$290,412.

\*\*Revised 1984 figures

\*\*\*Includes apiary, eggs, goat's milk, cheese and manure.

## NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	VALUES
*Nursery	1985	245,000	113	\$1,910,000
	1984	236,600	110	1,532,000
Christmas Trees	1985	N.A.	220	420,000
	1984	N.A.	213	414,000
TOTAL	1985	245,000	333	\$2,330,000
	1984	236,000	326	\$1,946,000

\*Includes turf and cut flowers

## VEGETABLE CROPS

COMMODITY	YEAR	VALUES
*Miscellaneous	1985	\$700,000
Truck Crops	**1984	**\$600,000

\*Includes beans (fava), corn, garlic, herbs, melons, peas, squash and tomatoes.

\*\*1984 Revised

## FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	VALUES
Irrigated pasture	1985	6,250	8.00 AUM	50,000	\$14.35	\$ 717,500
	1984	6,250	8.00 AUM	50,000	14.00	700,000
Pasture, Other (Grassland, Coast Bench)	1985	160,000	.65 AUM	104,000	9.00	936,000
	1984	160,000	.65 AUM	104,000	9.00	936,000
Range	1985	506,000	.45 AUM	227,000	6.00	1,366,000
	1984	506,000	.45 AUM	227,700	6.00	1,366,000
*Miscellaneous	1985					2,500,000
	1984					2,500,000
TOTAL	1985					\$5,519,500
	1984					\$5,502,000

\*Miscellaneous includes alfalfa, corn, oats, hay and wild rice.



## TIMBER PRODUCTION

	1985	1984
Log Production (Board Feet) <sup>1</sup>	430,816,000	449,310,000
Total Stumpage Value <u>Net</u> <sup>2</sup>	\$ 50,687,815	\$ 56,572,000
Total Value at Mill <u>Gross</u> <sup>3</sup>	\$108,846,000	\$116,820,000

<sup>1</sup>Data supplied from State Board of Equalization, Timber Tax Division.

<sup>2</sup>Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

<sup>3</sup>Includes logging and hauling costs. Data based on information from Peter C. Passof and Dennis Osborne, U.C. Cooperative Extension.

## SUPPLEMENT TO CROP REPORT

### GOVERNMENT PAYMENTS MADE TO GROWERS

	1985	1984
*Wool Incentive Program	\$166,612	\$166,815
Agricultural Conservation Program	\$ 77,513	\$ 56,223
Forestry Incentive Program	\$ 9,803	\$ 6,814

\*Includes Mohair

# SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

COMMODITY	YEAR	POUNDS	VALUE
Salmon, Chinook	1985	1,472,555	\$3,656,395
	1984	374,093	1,028,051
Dover Sole	1985	4,481,060	1,126,270
	1984	3,383,120	837,770
Sable Fish	1985	3,077,210	754,211
	1984	2,133,750	363,051
Rockfish, Unspecified	1985	1,495,392	387,464
	1984	1,750,716	418,637
Thornyhead	1985	1,470,520	372,748
	1984	1,007,220	251,910
Sea Urchin	1985	1,918,666	357,098
	1984	N.A.	N.A.
Crab, Dungeness	1985	169,231	262,150
	1984	166,350	287,972
Rockfish, Red	1985	725,562	184,198
	1984	2,088,595	498,947
Petrale Sole	1985	224,498	165,190
	1984	139,742	98,777
English Sole	1985	318,025	109,297
	1984	214,109	70,776
Rex Sole	1985	245,011	88,636
	1984	118,679	42,717
Ling Cod	1985	278,132	83,029
	1984	255,447	70,025
Tuna, Albacore	1985	153,428	75,280
	1984	141,590	74,371
Salmon, Coho	1985	50,382	78,037
	1984	86,106	172,096
Rockfish, Widow	1985	188,827	48,371
	1984	434,756	105,304
Miscellaneous	1985	382,607	100,387
	*1984	<u>430,855</u>	<u>101,317</u>
TOTALS	1985	16,651,106	\$7,848,761
	1984	12,725,128	\$4,421,721

\*REVISED 1985

# SUMMARY OF PRODUCTION

	1985	1984
FRUITS AND NUTS	\$ 29,073,650	\$ 26,002,100
LIVESTOCK PRODUCTION	5,501,100	* 10,288,400
LIVESTOCK, POULTRY & APIARY PRODUCTS	1,776,800	* 1,771,100
NURSERY PRODUCTION	2,330,000	1,946,000
VEGETABLE CROPS	700,000	* 600,000
FIELD CROPS	<u>5,519,500</u>	<u>5,502,000</u>
SUBTOTAL	\$ 44,901,050	*\$ 46,109,600
**TIMBER	108,846,000	116,820,000
TOTAL	\$153,747,050	*\$162,929,600

\*1984 Revised

\*\* Value of cut timber when delivered to the mill.



ROBERTO A. de GRASSI  
AGRICULTURAL COMMISSIONER  
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In accordance with Section 2279 of the California Food and Agriculture Code, I am pleased to submit the Mendocino County Agricultural Crop Report for 1986.

The total gross agricultural value for commodities produced in 1986 was \$51,414,400. This is an increase of \$3,005,850 from the 1985 crop production mostly as a result of the higher fruits and nuts and the livestock production figures. Including the timber value of \$105,211,000, the grand total of all agricultural production was \$156,625,400.

Grapes were the leading agricultural crop with a value of \$16,960,300. The harvest was again very quick and early. Grape acreage continues to increase in Mendocino County despite the fact that there is a statewide decrease in acreage and plantings.


Pears had a good year again as in 1985. The total production was down due to decreased acreage and some bearing acreage was not harvested. The value was the highest ever recorded due mostly to the excellent fresh pear price. The yield per acre was extremely high at 20.5 tons per acre. Other varieties of Bartletts and other pears did draw higher prices than the yellow Bartletts.

Livestock production increased in 1985, but the prices received were down. Sheepmen received lower prices than in previous years for wool and meat values. Livestock products production declined due to some producers going out of business.

I must emphasize that this crop report represents only the gross values to the growers and does not reflect any net incomes or costs of production.

I wish to express my appreciation to the many people in the agricultural and timber industries, staff members, and the U.C. Cooperative Extension, for their efforts in making this crop report possible.

Respectfully submitted,

  
Roberto A. de Grassi  
Agricultural Commissioner



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**MENDOCINO COUNTY  
DEPARTMENT OF AGRICULTURE**

ROBERTO A. de GRASSI

Agricultural Commissioner  
Director of Weights and Measures  
Director of Animal Control

**ANNUAL CROP REPORT FOR YEAR 1986**

\*\*\*\*\*

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JOHN CIMOLINO	DISTRICT 4
NORMAN L. de VALL	DISTRICT 5

\*\*\*\*\*

# FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION	UNITS	PER UNIT	VALUE
Apples, Total	1986	652	11.5	7,500	Tons	244.00	\$ 1,827,000
	*1985	720	12.5	9,000	Tons	200.00	1,797,600
Fresh	1986			3,600	Tons	395.00	1,422,000
	1985			4,200	Tons	316.00	1,327,200
Other (Dried, Juice, Etc. )	1986			3,900	Tons	104.00	405,600
	1985			4,800	Tons	98.00	470,400
Grapes, Wine	1986	10,494	4.1	42,937.5	Tons	395.00	16,960,300
	1985	10,171	4.0	40,993	Tons	394.00	16,227,800
Pears, (Bartlett)	1986	2,675	20.5	54,777	Tons	272.00	14,913,700
Total	*1985	2,750	20.0	55,112	Tons	251.00	13,816,500
Canning	1986			30,901	Tons	177.00	5,469,477
	1985			32,103	Tons	205.00	6,581,100
Fresh	1986			17,149	Tons	526.00	9,020,400
	*1985			18,614	Tons	371.00	6,905,800
Other (Dried, Paste, Fermented)	1986			6,727	Tons	63.00	423,800
	1985			4,395	Tons	75.00	329,600
Prunes	1986	126	2.3	290	Tons	650.00	188,500
	*1985	200	2.0	400	Tons	540.00	216,000
Walnuts, Budded	1986	140	518	72,500	Lbs.	.43	31,200
	1985	170	312	53,000	Lbs.	.25	13,250
Miscellaneous **	1986	100					336,000
	1985	98					312,000
TOTAL	1986	14,187					* 34,256,700
	*1985	14,109					\$ 32,383,150

\*1985 Revised

\*\*Miscellaneous includes berries, cherries, chestnuts, kiwifruit, peaches, persimmons and other pears.

SPECIAL NOTE- The fresh pear and apple prices are F.O.B. prices which were not used in previous years. The actual grower return for fresh pears was \$286.00 in 1986 and \$210.00 in 1985 per ton. The actual grower return for fresh apples was \$174.00 in 1986 and \$136.00 in 1985 per ton.

# FRUIT, NUT AND GRAPEVINE ACREAGE

CROP	BEARING ACRES	NON-BEARING	TOTAL
Apples	652	52	704
Wine Grapes, Total	10,494	855	11,349
Black	5,338	260	5,598
White	5,156	595	5,751
Rootstock	40	4	44
Pears, Total Bartlett	2,729	123	2,852
Yellow Bartlett	2,697	25	2,722
Red Sensation	32	98	130
Pears, Other (Anjou, Bosc, Comice)	71	93	164
Prunes	106	0	106
Walnuts, Budded	130	0	130
*Miscellaneous	59	3	62
Totals	14,241	1,125	15,367

\*Miscellaneous includes berries, cherries, chestnuts, black walnuts, guavas, kiwis, peaches, persimmons, pistachios and table grapes.

## JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY

COMMODITY	1986	1987
All Cattle and Calves	26,000	27,000
Beef Cows and Heifers, 2 years and older	14,800	13,800
Milk Cows	1,100	1,300
Sheep and Lamb, All	27,500	25,000
Swine	500	500
All Poultry	50,000	75,000

# LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL LIVE WT.	UNIT	PER UNIT	VALUE
Cattle and Calves	1986	14,341	114,728	CWT.	\$46.70	\$ 5,357,800
	1985	11,189	89,512	CWT.	\$48.80	\$ 4,368,200
Sheeps and Lambs	1986	16,619	15,728	CWT.	47.67	749,800
	1985	16,541	15,980	CWT.	46.55	743,900
Swine	1986	789	1,013	CWT.	52.20	53,000
	1985	1,254	1,452	CWT.	47.30	69,000
*Miscellaneous	1986	—	—	—	—	525,000
	**1985	—	—	—	—	500,000
TOTAL	1986	—	—	—	—	\$ 6,685,600
	**1985	—	—	—	—	\$ 5,681,100

\*Includes horses, poultry, rabbits and aquaculture (fish farms).

\*\*Revised 1985

# LIVESTOCK, POULTRY AND APIARY PRODUCTS

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE
*WOOL	1986	219,005	LBS.	.74	\$ 162,100
	1985	190,500	LBS.	.65	\$ 123,800
Milk, all Cow	1986	115,890	CWT.	12.24	1,418,500
	**1985	115,580	CWT.	12.64	1,461,000
***Miscellaneous	1986	—	—	—	180,000
	1985	—	—	—	210,000
TOTALS	1986	—	—	—	\$ 1,760,600
	**1985	—	—	—	\$ 1,794,800

\* Wool does not include A.S.C.S. Incentive Payments. Total price received for wool including A.S.C.S. payment was \$ 369,270.

\*\* 1985 Revised

\*\*\* Includes apiary, eggs, goat's milk, cheese and manure.



## NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	VALUES
*Nursery	1986	169,000	159	\$ 1,902,000
	1985	245,000	113	1,910,000
Christmas Trees	1986	N.A.	386	425,000
	1985	N.A.	220	420,000
TOTAL	1986	169,000	545	\$ 2,327,000
	1985	245,000	333	2,330,000

\*Includes turf and cut flowers

## VEGETABLE CROPS

COMMODITY	YEAR	VALUES
*Miscellaneous	1986	\$ 765,000
Truck Crops	1985	700,000

\*Includes beans (fava), corn, garlic, herbs, melons, peas, potatoes, squash and tomatoes.

## FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	VALUES
Irrigated pasture	1986	6,250	8.00 AUM	50,000	\$ 14.35	\$ 717,500
	1985	6,250	8.00 AUM	50,000	\$14.35	717,500
Pasture, Other (Grassland, Coast Bench)	1986	160,000	.65 AUM	104,000	9.00	936,000
	1985	160,000	.65 AUM	104,000	9.00	936,000
Range	1986	506,000	.45 AUM	227,000	6.00	1,366,000
	1985	506,000	.45 AUM	227,700	6.00	1,366,000
*Miscellaneous	1986					2,600,000
	1985					2,500,000
TOTAL	1986					\$ 5,619,500
	1985					5,519,500

\*Miscellaneous includes alfalfa, barley, corn, oats, hay and wild rice.

## TIMBER PRODUCTION

	1986	1985
Log Production (Board Feet) <sup>1</sup>	420,844,000	*423,884,000
Total Stumpage Value <u>Net</u> <sup>2</sup>	\$ 48,335,000	*\$ 50,792,000
Total Value at Mill <u>Gross</u> <sup>3</sup>	\$ 105,211,000	*\$ 108,090,420

\* 1985 Revised

<sup>1</sup>Data supplied from State Board of Equalization, Timber Tax Division.

<sup>2</sup>Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

<sup>3</sup>Includes logging and hauling costs. Data based on information from Peter C. Passof, U.C. Cooperative Extension.

## SUPPLEMENT TO CROP REPORT

### GOVERNMENT PAYMENTS MADE TO GROWERS

	1986	1985
*Wool Incentive Program	\$ 207,170	\$ 166,612
Agricultural Conservation Program	\$ 49,162	\$ 77,513
Forestry Incentive Program	\$ 9,612	\$ 9,803

\*Includes Mohair



# SUMMARY OF PRODUCTION

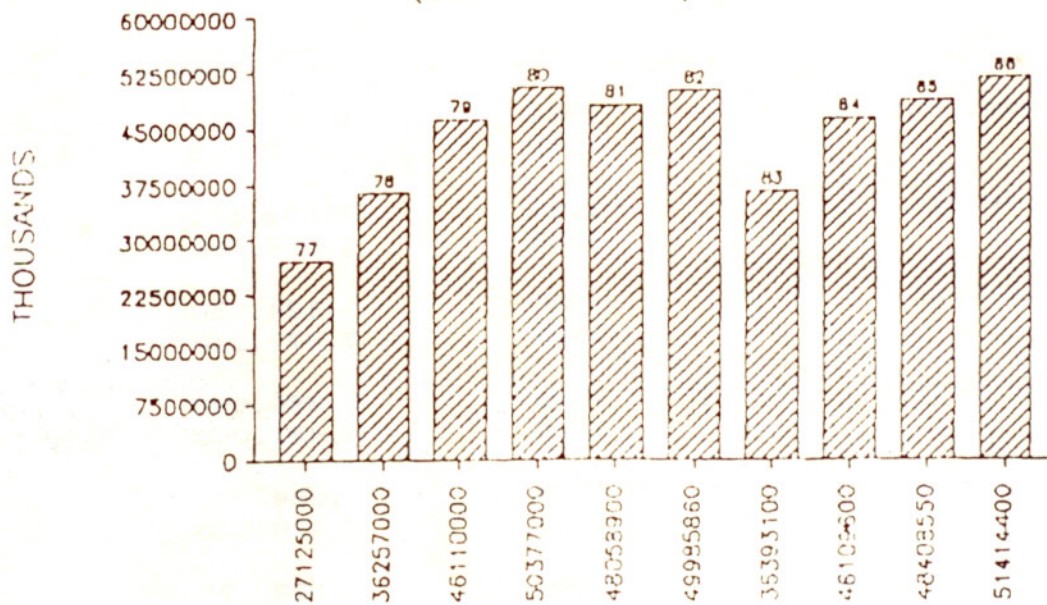
	1986	1985
FRUITS AND NUTS	\$ 34,256,700	*\$ 32,383,150
LIVESTOCK PRODUCTION	6,685,600	*5,681,100
LIVESTOCK, POULTRY & APIARY PRODUCTS	1,760,600	*1,794,900
NURSERY PRODUCTION	2,327,000	2,330,000
VEGETABLE CROPS	765,000	700,000
FIELD CROPS	<u>5,619,500</u>	<u>5,519,500</u>
SUBTOTAL	\$ 51,414,400	*\$ 48,408,550
**TIMBER	105,211,000	*108,090,420
TOTAL	\$ 156,625,400	*\$ 156,498,970

\* Revised 1985

\*\* Value of cut timber when delivered to the mill.

# MENDOCINO COUNTY 1977-1986

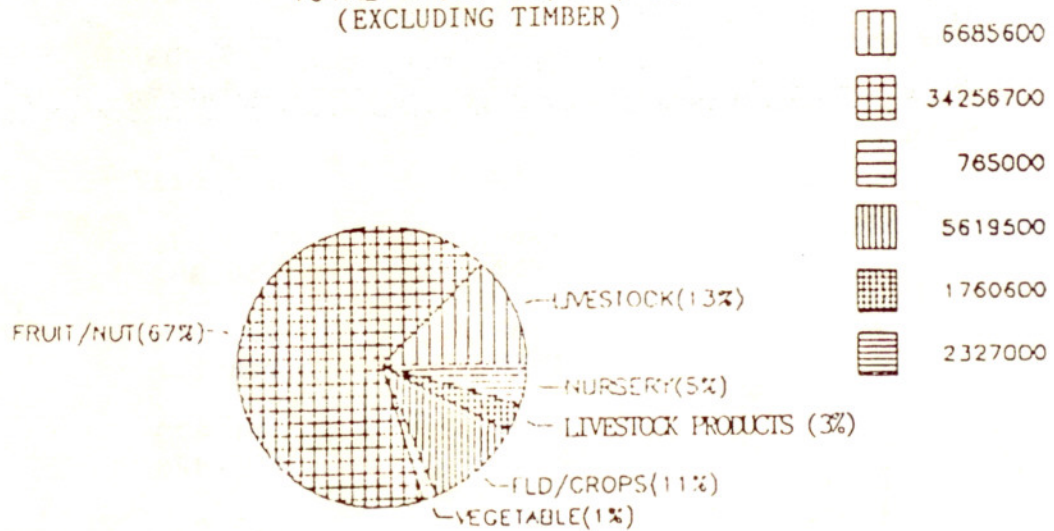
TOTAL VALUE OF AGRICULTURE PRODUCTS  
(EXCLUDING TIMBER)



ACTUAL IN THOUSANDS

## MENDOCINO COUNTY 1986

TOTAL VALUE 51,414,400  
(EXCLUDING TIMBER)





**SUPPLEMENT TO CROP REPORT  
COMMERCIAL FISH CATCH**

COMMODITY	YEAR	POUNDS	VALUE
Salmon, Chinook	1986	1,853,275	\$ 3,412,253
	1985	1,472,555	3,656,395
Sea Urchin	1986	7,503,172	1,795,591
	1985	1,918,666	357,098
Sable Fish	1986	3,124,550	1,085,540
	1985	3,077,210	754,211
Dover Sole	1986	3,986,090	1,048,540
	1985	4,481,060	1,126,270
Thornyhead	1986	1,384,380	390,985
	1985	1,470,520	372,748
Rockfish, Unspecified	1986	1,129,179	339,786
	1985	1,495,392	387,464
Rockfish, Red	1986	583,623	171,240
	1985	725,562	184,198
Crab, Dungeness	1986	110,174	154,187
	1985	169,231	262,150
English Sole	1986	336,612	125,194
	1985	318,025	109,297
Rockfish, Widow	1986	397,113	115,257
	1985	188,827	48,371
Petrale Sole	1986	153,203	114,942
	1985	224,498	165,190
Rex Sole	1986	263,063	97,305
	1985	245,011	88,636
Salmon, Coho	1986	79,848	93,095
	1985	50,382	78,037
Ling Cod	1986	271,715	92,713
	1985	278,132	83,029
Tuna, Albacore	1986	51,673	33,353
	1985	153,428	75,280
Miscellaneous	1986	319,807	92,377
	1985	<u>382,607</u>	<u>100,387</u>
TOTALS	1986	21,547,477	\$ 9,162,358
	1985	16,651,106	\$ 7,848,761

JACK PARNELL, DIRECTOR  
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

In accordance with Section 2279 of the California Food and Agriculture Code, I am pleased to submit the Mendocino County Agricultural Crop Report for 1987.

The total gross agricultural value for commodities produced in 1987 was \$168,108,500. This is an increase of \$11,403,100 from the 1986 crop production due almost entirely to an increase of \$11,696,000 in forest products. Forest products was the leading category with a value of \$116,907,000. Agricultural production value excluding timber was \$51,201,500 a slight decrease of \$292,900 from the 1986 value.

Grapes were the second leading agricultural crop with a value of \$18,401,000. The average price of \$469 per ton received by the grower is also the second highest ever received. Production was off substantially 20-30% over 1986 due to the lack of winter rain and heat wave during bloom. The harvest was again very quick and early as in the previous three years. Grape acreage continues to increase in Mendocino County.

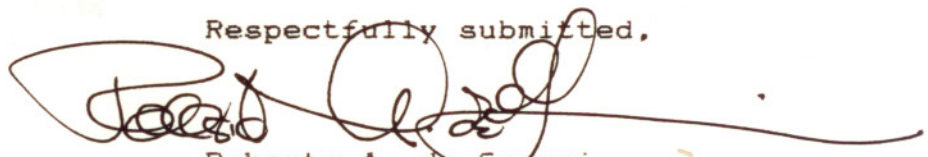
Pear production was phenomenal in 1987. An all time record tonnage was recorded of 57,822 tons. This is all the more remarkable with respect to the fact that acreage continues to decline and the growers set another record of 21.9 tons per acre production. Unfortunately, the price received by the growers was disastrous as there was a price collapse on fresh pears during the harvest due to the competition from the Pacific Northwest.

Livestock producers had some problems with drought conditions. The effects were scattered with range feed losses averaging 15 to 20 % with some areas sustaining losses as high as 50%.

I must emphasize that this crop report represents only the gross values to the growers and does not reflect any net incomes nor costs of production.

I wish to express my appreciation to the many people in the agricultural and timber industries, my able staff members, and the U.C. Cooperative Extension, for their efforts in making this crop report possible.

Respectfully submitted,



Roberto A. de Grassi  
Agricultural Commissioner

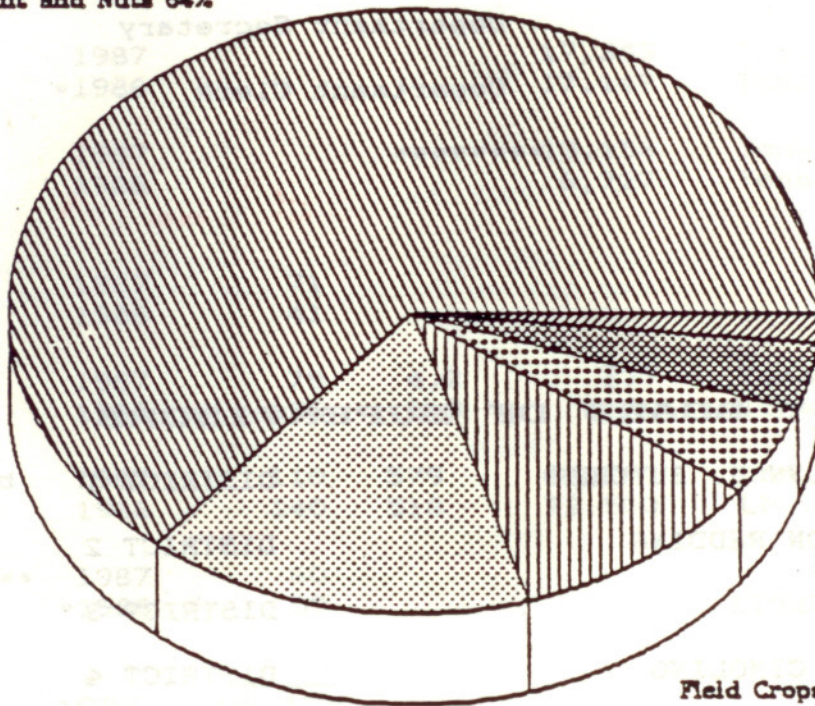


# MENDOCINO COUNTY 1987

## TOTAL VALUE \$51,201,500

### (EXCLUDING TIMBER)

Fruit and Nuts 64%



Vegetables 2%

Livestock Products 4%

Nursery Products 5%

Field Crops 10%

Livestock 16%



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**MENDOCINO COUNTY  
DEPARTMENT OF AGRICULTURE**

**ROBERTO A. de GRASSI**

Agricultural Commissioner  
Director of Weights and Measures

**ANNUAL CROP REPORT FOR YEAR 1987**

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**STAFF**

DAVE BENGSTON	Asst. Agricultural Commissioner Asst. Director of Weights & Measures
K. F. FARNSWORTH, II	Agricultural Inspector/Deputy Sealer of Weights and Measures
JAMES XEROGEANES	Agricultural Inspector II
JEAN TARIN	Department Secretary
DEBBIE IOIMO	Department Clerk

\*\*\*\*\*

**BOARD OF SUPERVISORS**

MARILYN J. BUTCHER	DISTRICT 1
NELSON REDDING	DISTRICT 2
JIM EDDIE	DISTRICT 3
JOHN CIMOLINO	DISTRICT 4
NORMAN L. DE VALL	DISTRICT 5

\*\*\*\*\*

# FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION	UNITS	PER UNIT	VALUE
Apples, Total	1987	646	13.2	8,554	Tons	203.00	\$ 1,738,700
	1986	652	11.5	7,500	Tons	244.00	1,827,000
Fresh	1987			3,803	Tons	346.00	1,315,800
	1986			3,600	Tons	395.00	1,422,000
Other (Dried, Juice, Etc. )	1987			4,751	Tons	89.00	422,900
	1986			3,900	Tons	104.00	405,600
Grapes, Wine	1987	10,574	3.7	39,234.7	Tons	469.00	18,401,000
	1986	10,494	4.1	42,937.5	Tons	395.00	16,960,300
Pears, (Bartlett)	1987	2,636	21.9	57,822	Tons	208.00	12,040,400
Total	*1986	2,675	20.0	54,777	Tons	272.00	14,913,700
Canning	1987			27,321	Tons	180.00	4,917,800
	1986			30,901	Tons	177.00	5,469,477
Fresh	1987			17,343	Tons	350.00	6,070,000
	*1986			17,149	Tons	526.00	9,020,400
Other (Dried, Paste, Fermented)	1987			13,158	Tons	80.00	1,052,600
	1986			6,727	Tons	63.00	423,800
Pears, Other	1987	71					300,000
	1986	41					270,000
Prunes	1987	79	4.2	337	Tons	626.00	211,000
	1986	126	2.3	290	Tons	650.00	188,500
Walnuts, Budded	1987	110	579	63,700	Lbs.	.39	24,800
	1986	140	518	72,500	Lbs.	.43	31,200
Miscellaneous **	1987	60					60,500
	*1986	59					56,000
TOTAL	1987	14,176					\$ 32,776,400
	*1986	14,187					\$ 34,256,700

\*1986 Revised

\*\*Miscellaneous includes berries, cherries, chestnuts, kiwifruit, peaches, and persimmons.



## FRUIT, NUT AND GRAPEVINE ACREAGE

CROP	BEARING ACRES	NON-BEARING	TOTAL
Apples	646	35	681
Wine Grapes, Total	10,547	1216	11,763
Black	5,326	460	5,786
White	5,200	743	5,943
Rootstock	21	13	34
Pears, Total Bartlett	2,633	137	2,770
Yellow Bartlett	2,591	21	2,612
Red Bartlett	42	116	158
Pears, Other (Anjou, Bosc, Comice)	71	115	186
Prunes	86	0	86
Walnuts, Budded	120	0	120
*Miscellaneous	60	5	65
Totals	14,163	1,508	15,671

\*Miscellaneous includes berries, cherries, chestnuts, black walnuts, guavas, kiwis, peaches, persimmons, pistachios and table grapes.

## JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY

COMMODITY	1987	1988
All Cattle and Calves	27,000	26,000
* Beef Cows and Heifers, 2 years and older	13,800	13,000
Milk Cows	1,300	1,100
Sheep and Lamb, All	25,000	23,000
Swine	600	600
All Poultry	75,000	75,000



## LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL LIVE WT.	UNIT	PER UNIT	VALUE
Cattle and Calves	1987	14,762	118,096	CWT.	\$56.30	\$ 6,648,800
	1986	14,341	114,728	CWT.	\$46.70	\$ 5,357,800
Sheeps and Lambs	1987	14,835	14,087	CWT.	51.58	727,700
	1986	16,619	15,728	CWT.	47.67	749,800
Swine	1987	789	1,013	CWT.	58.00	59,000
	1986	789	1,013	CWT.	52.20	53,000
*Miscellaneous	1987	—	—	—	—	550,000
	1986	—	—	—	—	525,000
TOTAL	1987	—	—	—	—	\$ 7,984,500
	1986	—	—	—	—	\$ 6,685,600

\*Includes horses, poultry, rabbits and aquaculture (fish farms).

## LIVESTOCK, POULTRY AND APIARY PRODUCTS

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE
*Wool	1987	181,700	LBS.	.72	\$ 130,800
	1986	219,005	LBS.	.74	\$ 162,100
**Miscellaneous	1987	—	—	—	1,791,200
	***1986	—	—	—	1,688,500
TOTALS	1987	—	—	—	\$ 1,922,000
	***1986	—	—	—	\$ 1,850,600

\* Wool does not include A.S.C.S. Incentive Payments. Total price received for wool including A.S.C.S. payment was \$ 263,578.

\*\* Includes apiary, eggs, milk, cheese and manure.

\*\*\* 1986 Revised

## NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	VALUES
*Nursery	1987	161,100	230	\$ 1,950,000
	1986	169,000	159	1,902,000
Christmas Trees	1987	N.A.	410	535,000
	1986	N.A.	386	425,000
TOTAL	1987	161,100	640	\$ 2,485,000
	1986	169,000	545	2,327,000

\*Includes turf and cut flowers

## VEGETABLE CROPS

COMMODITY	YEAR	VALUES
*Miscellaneous	1987	\$ 830,000
Vegetables	1986	765,000

\*Includes beans (fava), corn, garlic, herbs, melons, peas, potatoes, squash and tomatoes.

## FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	VALUES
Irrigated pasture	1987	6,250	7.00 AUM	43,750	\$ 14.35	\$ 627,800
	1986	6,250	8.00 AUM	50,000	\$14.35	717,500
Pasture, Other	1987	160,000	.55 AUM	88,000	9.00	792,000
(Grassland, Coast Bench)	1986	160,000	.65 AUM	104,000	9.00	936,000
Range	1987	506,000	.39 AUM	197,300	6.00	1,183,800
	1986	506,000	.45 AUM	227,700	6.00	1,366,000
*Miscellaneous	1987					2,600,000
	1986					2,600,000
TOTAL	1987					\$ 5,203,600
	1986					5,619,500

\*Miscellaneous includes alfalfa, barley, corn, oats, hay and wild rice.



## FOREST PRODUCTS

	1987	1986
<b>TIMBER:</b>		
Log Production (Board Feet) <sup>1</sup>	462,628,000	420,844,000
Total Stumpage Value <u>Net</u> <sup>2</sup>	\$ 51,582,000	\$ 48,335,000
Total Value at Mill <u>Gross</u> <sup>3</sup>	\$ 115,657,000	\$ 105,211,000
<b>FIREWOOD:</b>		
Cords	10,000	N.A.
Value	<u>\$ 1,250,000</u>	<u>N.A.</u>
<b>TOTAL VALUES</b>	<b>\$ 116,907,000</b>	<b>\$ 105,211,000</b>

<sup>1</sup>Data supplied from State Board of Equalization, Timber Tax Division.

<sup>2</sup>Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

<sup>3</sup>Includes logging and hauling costs. Data based on information from Peter C. Passof, U.C. Cooperative Extension.

## SUPPLEMENT TO CROP REPORT

### \*GOVERNMENT PAYMENTS MADE TO GROWERS

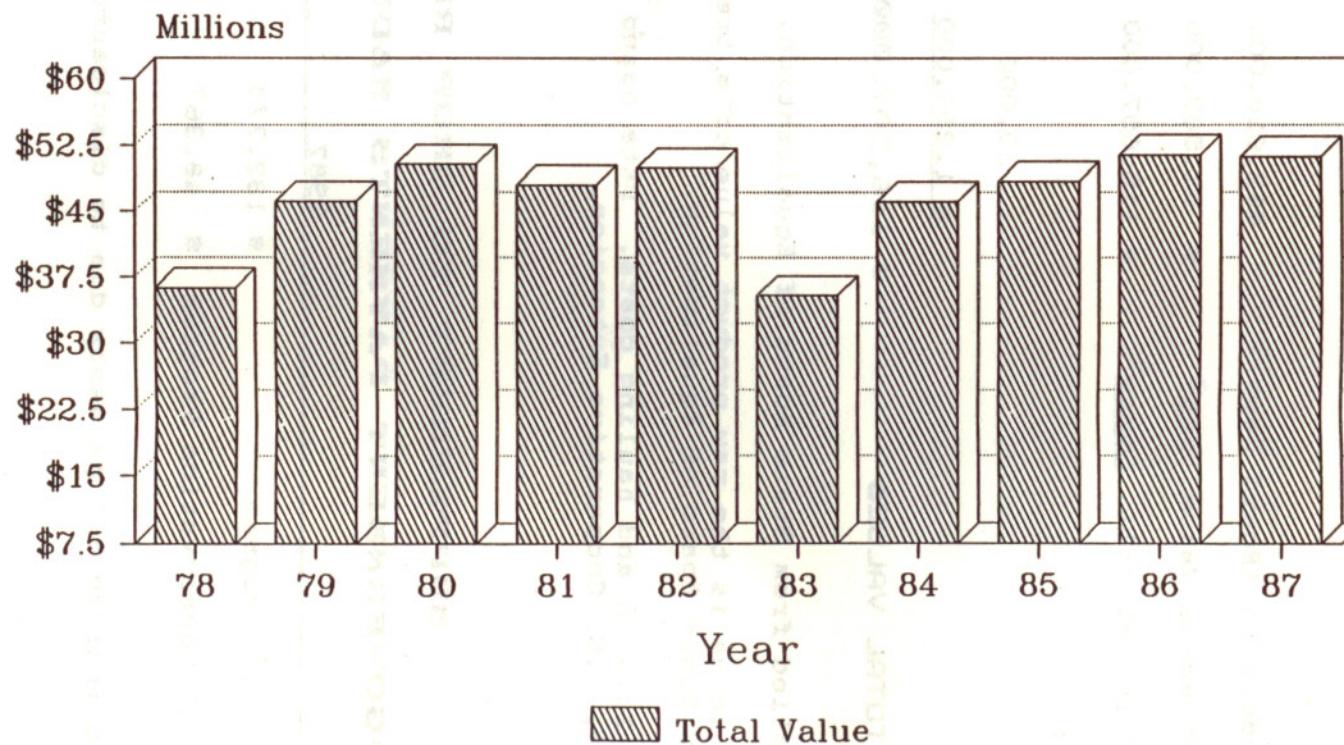
	1987	1986
Wool Incentive Program	\$ 132,778	\$ 207,170
Agricultural Conservation Program	\$ 48,367	\$ 49,162

\* Does not include all payments due to disclosure policies.



# MENDOCINO COUNTY 1978 - 1987

## TOTAL VALUE OF AGRICULTURAL PRODUCTS (EXCLUDING TIMBER)



## SUMMARY OF PRODUCTION

	1987	1986
FRUITS AND NUTS	\$ 32,776,400	\$ *34,246,700
LIVESTOCK PRODUCTION	7,984,500	6,685,600
LIVESTOCK, POULTRY & APIARY PRODUCTS	1,922,000	*1,850,600
NURSERY PRODUCTION	2,485,000	2,327,000
VEGETABLE CROPS	830,000	765,000
FIELD CROPS	5,203,600	5,619,500
**FOREST PRODUCTS	<u>116,907,000</u>	<u>105,211,000</u>
TOTAL	\$ 168,108,500	\$ *156,705,400

\* Revised 1986

\*\* Includes value of cut timber when delivered to the mill.

### SPECIAL NOTES:

\* The Mendocino County Department of Agriculture is searching for early copies of Crop Reports and any other agricultural statistical information pertaining to Mendocino County prior to 1950. If you have any such information or have knowledge of the whereabouts of such information, we would appreciate hearing from you.

\* We are currently updating our mailing list due to increased postal rates. If you wish to continue receiving this report, you MUST notify this office. Otherwise, your name will be removed from our mailing list.



**MENDOCINO COUNTY**  
**WINE GRAPE PRODUCTION**

<u>YEAR</u>	<u>TOTAL ACREAGE</u>	<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>PRODUCTION IN TONS</u>	<u>\$PER TON</u>	<u>TOTAL VALUE</u>
1910	5800	NA	NA	NA	NA	\$ 135,000
1920	2800	1500	NA	NA	NA	NA
1925	8300	6800	NA	NA	NA	NA
1930	7700	7500	NA	NA	NA	NA
1935	7651	6850	NA	NA	14	NA
1940	8416	7899	NA	NA	20	NA
1945	7967	7544	NA	NA	77	NA
1950	7252	6540	1.8	12034	80	962,700
1951	6702	6367	3.3	20880	57	1,190,200
1952	6702	6510	2.3	4891	39	580,700
1953	6782	6638	2.9	19494	41	799,300
1954	6528	6245	2.4	14873	47	702,431
1955	5865	5365	3.1	16849	47	812,454
1956	5545	5097	4.0	20683	52	1,073,466
1957	5427	5043	3.2	16044	53	779,738
1958	5311	4899	2.9	14401	58	844,721
1959	5284	4934	2.6	12993	67	893,899
1960	5421	5026	2.0	10044	90	914,940
1961	5453	5079	2.1	10464	135	1,419,135
1962	5514	5135	3.5	17856	103	1,625,257
1963	5188	4336	4.2	18310	94	1,724,869
1964	5472	4583	3.7	16800	135	2,268,000
1965	5590	4725	4.0	19000	103	1,957,000
1966	5703	4703	3.9	18200	93	1,698,000
1967	5593	4191	4.1	17000	105	1,785,000
1968	5712	4592	3.2	14700	116	1,705,000
1969	5901	5083	4.2	21300	148	3,152,000
1970	6150	5336	2.4	31800	252	3,276,000
1971	6590	5627	4.5	25600	343	8,781,000
1972	6645	5722	2.6	15000	434	6,510,000
1973	7591	6217	5.2	32500	475	15,438,000
1974	8725	6425	4.6	29300	264	7,735,000
1975	8797	7079	3.7	26360	235	6,195,000
1976	9000	7861	3.4	26950	294	7,923,000
1977	9702	8799	2.4	21500	407	8,750,000
1978	9986	9190	3.6	26765	426	11,412,100
1979	10111	8893	4.1	36552	405	14,803,500
1980	10297	8863	4.5	40076	417	16,700,000
1981	10605	9331	4.3	39505	475	18,758,000
1982	10941	9667	4.7	45456	421	19,137,000
1983	10921	10193	3.5	35851	406	14,551,500
1984	11322	10384	3.7	38626	417	16,116,400
1985	11100	10171	4.0	40993	394	16,227,800
1986	11349	10494	4.1	42937	395	16,960,300
1987	11763	10574	3.7	39235	469	18,401,000



**MENDOCINO COUNTY**  
**BARTLETT PEAR PRODUCTION**

<u>YEAR</u>	<u>TOTAL ACREAGE</u>	<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>PRODUCTION IN TONS</u>	<u>\$PER TON</u>	<u>TOTAL VALUE</u>
1901	844	824	NA	NA	NA	\$ NA
1920	1475	525	NA	NA	NA	NA
1927	4115	1465	4.4	6510	50.00	325,500
1935	4717	3820	NA	NA	17.50	NA
1941	3577	3550	3.9	3767	45.00	619,515
1942	3572	3559	3.1	11111	70.00	777,770
1943	3548	3534	3.9	14022	65.00	911,430
1944	3312	3302	3.5	11479	88.00	1,010,152
1945	3074	3062	6.7	20516	80.00	1,641,280
1946	2864	2823	8.2	23282	115.00	2,677,430
1947	2638	2587	6.1	15836	85.00	1,346,060
1948	2407	2347	7.3	17116	132.50	2,267,870
1949	2200	2079	10.1	21051	35.00	736,785
1950	2181	2064	8.1	16791	90.00	1,511,190
1951	2189	2068	8.9	18525	105.00	1,945,125
1952	2199	2070	9.8	20310	55.00	1,117,050
1953	2242	2106	3.3	6873	82.00	563,586
1954	2251	2098	9.7	20261	88.40	1,791,597
1955	2124	1915	9.4	17931	88.40	1,513,211
1956	2167	1941	11.6	22540	76.10	1,714,874
1957	2351	1927	11.9	22999	63.00	1,425,938
1958	2591	1934	12.4	23913	88.80	2,122,723
1959	3290	2027	10.7	21672	60.50	1,312,876
1960	3727	2063	13.0	26821	82.40	2,210,000
1961	4105	2117	7.4	15608	96.90	1,513,701
1962	4295	2125	14.9	31702	71.80	2,276,192
1963	4394	2190	5.3	11639	110.56	1,286,810
1964	4340	2247	17.9	43000	86.40	3,482,000
1965	4358	2438	8.2	20000	138.50	2,770,000
1966	4515	2906	14.9	43180	76.80	3,316,000
1967	4843	3277	4.0	9929	175.00	1,738,000
1968	4877	3668	11.3	41479	110.00	4,563,000
1969	4872	3964	11.9	47370	80.00	3,790,000
1970	4815	4073	7.8	31800	112.00	3,562,000
1971	4749	4097	10.4	42710	72.00	3,075,000
1972	4664	4176	8.7	36270	110.00	3,990,000
1973	4616	4256	11.9	50560	101.00	5,107,000
1974	4143	4053	9.8	39720	151.00	5,998,000
1975	4425	4098	10.8	44280	108.00	4,782,000
1976	4425	4215	10.6	44650	90.00	4,018,000
1977	4211	4114	10.2	41930	112.00	4,696,000
1978	4541	4286	9.0	38619	166.00	6,403,400
1979	3802	3655	13.5	49260	172.00	10,220,000
1980	3895	3791	14.1	53626	191.00	10,233,750
1981	3839	3775	14.8	55863	205.00	11,433,500
1982	3306	3265	15.8	49186	186.00	9,169,000
1983	3072	3030	12.7	38561	147.00	5,664,600
1984	2928	2883	17.1	49212	252.00	12,405,100
1985	2811	2750	20.0	55112	251.00	13,816,500
1986	2798	2675	20.5	54777	272.00	14,913,700
1987	2773	2636	21.9	57822	208.00	12,040,400



**SUPPLEMENT TO CROP REPORT  
COMMERCIAL FISH CATCH**

COMMODITY	YEAR	POUNDS	VALUE
Salmon, Chinook	1987	2,605,561	\$ 6,801,959
	1986	1,853,275	\$ 3,412,253
Sea Urchin	1987	17,796,890	4,511,965
	1986	7,503,172	1,795,591
Sable Fish	1987	2,296,960	1,009,100
	1986	3,124,550	1,085,540
Dover Sole	1987	2,647,210	841,987
	1986	3,986,090	1,048,540
Rockfish, Unspecified	1987	1,910,874	664,328
	1986	1,129,179	339,786
Crab, Dungeness	1987	368,129	517,021
	1986	110,174	154,187
Shrimp, Pacific Ocean	1987	658,162	488,790
	1986	9,799	6,859
Thornyhead	1987	833,352	273,595
	1986	1,384,380	390,985
Petrale Sole	1987	305,088	242,511
	1986	153,203	114,942
Salmon, Coho	1987	110,084	220,463
	1986	79,848	93,095
Rockfish, Widow	1987	666,970	212,409
	1986	397,113	115,257
Ling Cod	1987	498,105	190,130
	1986	271,715	92,713
Rockfish, Red	1987	479,902	171,483
	1986	583,623	171,240
English Sole	1987	341,480	143,160
	1986	336,612	125,194
Pacific Halibut	1987	59,676	117,682
	1986	N.A.	N.A.
Miscellaneous	1987	639,325	315,981
	1986	624,744	216,176
TOTALS	1987	32,217,768	\$16,722,564
	1986	21,547,477	\$ 9,162,358



HENRY VOSS, DIRECTOR  
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

In accordance with Section 2279 of the California Food and Agriculture Code, I am pleased to submit the Mendocino County Agricultural Crop Report for 1988.

The total gross agricultural value for commodities produced in 1988 was \$173,497,300. This is an increase of \$4,726,500 from the 1987 crop production due to an increase of \$2,051,000 in forest products and an increase of \$2,776,800 in fruits and nuts. Forest products were the leading category with a value of \$118,958,000. Agricultural production value, excluding timber, was \$54,539,300, an increase of \$2,675,500 from the 1987 value and a new county record.

Grapes were the second leading agricultural crop with a value of \$21,553,300, a new county record. The average price of \$646 per ton received by the grower is the highest ever received. Production was down 15% from 1987 due to the drought and prolonged heat, and the yield per acre was the lowest since the drought of 1977. Grape acreage continues to increase in Mendocino County.

Pear production tonnage was recorded at 46,353 tons, down 21% for 1987. Prices were up and overall value was down 4%. According to many, the sunburn on pears and apples was the worst ever in the county.

Livestock producers reported some problems with drought, snow and bad winter weather conditions. The effects of the drought were scattered with range feed losses averaging 15 to 20% with some areas sustaining losses as high as 50%.

I must emphasize that this crop report represents only the gross values to the growers and does not reflect any net increase nor costs of production.

I wish to express my appreciation to the many people in the agricultural and timber industries, my able staff members, and the U.C. Cooperative Extension for their efforts in making this crop report possible.

Respectfully submitted,



Dave Bengston  
Agricultural Commissioner



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**MENDOCINO COUNTY  
DEPARTMENT OF AGRICULTURE**

**DAVE BENGSTON**  
Agricultural Commissioner  
Director of Weights and Measures

**ANNUAL CROP REPORT FOR YEAR 1988**

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**STAFF**

**STEVE HAJIK**.....Assistant Agricultural Commissioner  
Assistant Director of Weights and Measures

**K.F. FARNSWORTH, II**.....Agricultural Inspector/Deputy Sealer of  
Weights and Measures

**JAMES XEROGEANES**.....Agricultural Inspector II

**PEGGY GOW**.....Department Secretary

**CHRIS CASSELTON**.....Department Clerk

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**BOARD OF SUPERVISORS**

**MARILYN J. BUTCHER**.....District 1

**NELSON REDDING**.....District 2

**JIM EDDIE**.....District 3

**LIZ HENRY**.....District 4

**NORMAN L. de VALL**.....District 5

Miscellaneous includes grapes, pears, apples, cherries, and other fruits  
1987 Revised

# FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION	UNITS	PER UNIT	VALUE
Apples, total	1988	700	8.8	6175.0	TONS	\$261.00	\$ 1,610,000
	1987	646	13.2	8,554.0	TONS	203.00	1,738,700
Fresh	1988			3,026.0	TONS	428.00	1,295,100
	1987			3,803.0	TONS	346.00	1,315,800
Other (dried, juice, etc.)	1988			3,149.0	TONS	100.00	314,900
	1987			4,751.0	TONS	89.00	422,900
Grapes, Wine	1988	10,790	3.1	33,364.3	TONS	646.00	21,553,300
	1987	10,574	3.7	39,234.7	TONS	469.00	18,401,000
Pears, (Bartlett, total)	1988	2,591	17.7	45,774.0	TONS	251.00	11,506,200
	1987	2,636	21.9	57,822.0	TONS	208.00	12,040,400
Canning	1988			27,551.0	TONS	190.00	5,234,700
	1987			27,321.0	TONS	180.00	4,917,800
Fresh	1988			14,481.0	TONS	415.00	6,009,600
	1987			17,343.0	TONS	350.00	6,070,000
Other (dried paste, fermented)	1988			3,742.0	TONS	70.00	261,900
	1987			13,158.0	TONS	80.00	1,052,600
Pears, Bosc	1988	35	8.8	309.0	TONS	800.00	128,800
	1987	NA	NA	NA	NA	NA	NA
Pears, Red	1988	42	6.4	270.0	TONS	750.00	202,500
	1987	NA	NA	NA	NA	NA	NA
Prunes	1988	75	3.5	260.0	TONS	753.00	195,800
	1987	79	4.2	337.0	TONS	626.00	211,000
Walnuts, budded	1988	110	240.0	26,400.0	LBS.	.39	10,300
	1987	110	579.0	63,700.0	LBS.	.39	24,800
*Miscellaneous	1988	103					346,300
**1987		131					360,500
TOTALS	1988	14,446					\$35,553,200
	1987	14,176					\$32,776,400

\*Miscellaneous includes berries, cherries, chestnuts, kiwifruit, peaches, persimmons, and other pears.

\*\*1987 Revised

# **SPECIAL NOTES ON FRESH FRUIT:**

The fresh values listed for apples and pears are F.O.B. values.  
The actual net value received by the growers were:

000,000 Fresh Bartlett Pears - \$196.00  
 000,000 Fresh Bosc Pears - \$379.00  
 000,000 Fresh Red Pears - \$354.00

000,000 There were approximately 100 acres of apples and 160 acres of  
 000,000 pears that were unharvested in 1988. This contributed  
 000,000 substantially to lowered yields per acre, as did the sunburn.

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# FRUIT, NUT AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
Apples	719	38	757
Wine Grapes, Total	10,790	885	11,675
Black	5,434	310	5,744
White	5,337	567	5,904
Rootstock	19	8	27
Pears, Bartlett	2,489	85	2,510
Pears, Red	42	116	158
Pears, Bosc	35	60	95
Prunes	75	0	75
Walnuts, budded	100	0	100
*Miscellaneous	<u>103</u>	<u>5</u>	<u>108</u>
<b>TOTALS</b>	<b>14,353</b>	<b>1,189</b>	<b>15,478</b>

\*Miscellaneous includes: berries, cherries, chestnuts, black walnuts, feijoas, kiwis, peaches, persimmons, pistachios, plums, table grapes, and other pears.

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## JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY

COMMODITY	1988	1989
All Cattle and Calves	26,000	28,000
Beef Cows and Heifers, 2 years and older	13,000	13,100
Milk Cows	1,100	1,300
Sheep and lambs, all	23,000	23,000
Swine	600	500
All Poultry	75,000	75,000

## LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL LIVE WT.	UNIT	PER UNIT	VALUE
Cattle and Calves	1988	12,311	98,488	CWT	\$64.96	\$6,398,500
	1987	14,762	118,096	CWT	56.30	6,648,800
Sheep and Lambs	1988	11,809	11,539	CWT	45.63	526,600
	1987	14,835	14,087	CWT	51.58	727,700
Swine	1988	989	1,113	CWT	47.00	53,300
	1987	789	1,013	CWT	58.00	59,000
*Miscellaneous	1988					570,000
	<u>1987</u>					<u>550,000</u>
	1988					\$7,548,400
<b>TOTALS</b>	<b>**1987</b>					<b>\$7,985,500</b>

\*Miscellaneous includes horses, poultry, rabbits, and aquaculture (fish farms).

\*\*1987 Revised

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## LIVESTOCK, POULTRY AND APIARY PRODUCTS

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE
*Wool	1988	156,000	LBS.	\$1.09	\$ 170,000
	1987	181,700	LBS.	.72	130,800
**Miscellaneous	1988				1,864,000
	<u>***1987</u>				<u>1,790,800</u>
<b>TOTALS</b>	1988				\$2,034,000
	<b>***1987</b>				<b>\$1,921,600</b>

\*Wool does not include A.S.C.S. Wool Incentive Payments. Total price received for wool including A.S.C.S. payment was \$218,284.00.

\*\*Miscellaneous includes apiary, eggs, milk, cheese, and manure.

\*\*\*1987 Revised



## NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	VALUES
*Nursery	1988	133,745	370	\$1,996,000
	1987	161,100	230	1,950,000
Christmas Trees	1988	NA	452	527,600
	1987	NA	410	535,000
TOTALS	1988	133,745	822	\$2,523,600
	1987	161,100	640	\$2,485,000

\*Includes turf and cut flowers

\*\*\*\*\*

## VEGETABLE CROPS

COMMODITY	YEAR	VALUES
*Miscellaneous Vegetables	1988	\$950,000
	1987	\$830,000

\*Includes beans (fava), corn, garlic, herbs, melons, peas, potatoes, squash, and tomatoes.

\*\*\*\*\*

## FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	VALUES
Irrigated Pasture	1988	6,250	7.00 AUM	43,750	\$14.35	\$ 627,800
	1987	6,250	7.00 AUM	43,750	14.35	627,800
Pasture, Other (Grassland, Coast Bench)	1988	365,000	.55 AUM	200,750	9.00	1,806,800
	**1987	365,000	.55 AUM	200,750	9.00	1,806,800
Range	1988	355,000	.35 AUM	124,250	6.00	745,500
	**1987	355,000	.39 AUM	138,450	6.00	830,700
*Miscellaneous	1988					2,750,000
	1987					2,600,000
TOTALS	1988					\$5,930,100
	**1987					\$5,865,300

\*Miscellaneous includes alfalfa, barley, corn, oats, hay, and wild rice.

\*\*1987 Revised



## FOREST PRODUCTS

	1988	1987
<b>TIMBER:</b>		
*Log Production (board feet)	470,834,000	462,628,000
**Total Stumpage Value, net	\$ 58,589,000	\$ 51,852,000
***Total Value at Mill, gross	117,708,000	115,657,000
<b>FIREWOOD:</b>		
Cords	10,000	10,000
Value	1,250,000	1,250,000
<b>TOTAL VALUES</b>	<b>\$118,958,000</b>	<b>\$116,907,000</b>

\*Data supplied from State Board of Equalization, Timber Tax Division.

\*\*Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

\*\*\*Includes logging and hauling costs. Data based on information from Peter C. Passof, UC Cooperative Extension.

\*\*\*\*\*

## TEN YEAR VALUE COMPARISON

YEAR	FRUIT & NUTS	LIVESTOCK PRODUCTION	LIVESTOCK, POULTRY & APIARY PRODUCTS	NURSERY PRODUCTION	VEGETABLE CROPS	FIELD CROPS	TOTALS
1978	21,500,000	4,800,000	1,500,000	875,000	132,000	7,420,000	36,227,000
1979	28,445,000	8,640,000	1,525,000	1,000,000	250,000	7,250,000	47,110,000
1980	29,325,000	10,380,000	1,642,000	1,250,000	250,000	7,500,000	50,347,000
1981	29,178,150	7,637,000	1,931,150	990,500	480,500	7,720,000	47,997,300
1982	27,687,360	11,968,000	1,730,000	1,468,500	420,000	6,712,000	49,985,860
1983	19,975,900	7,742,000	1,637,800	1,539,000	390,000	5,017,000	36,361,700
1984	26,002,100	10,288,600	1,797,700	1,946,000	450,000	5,502,000	45,986,400
1985	29,073,650	5,501,100	1,776,800	2,330,000	700,000	5,519,500	44,907,050
1986	34,256,700	6,685,600	1,760,600	2,327,000	765,000	5,619,500	51,414,400
1987	32,776,400	7,984,500	1,922,000	2,485,000	830,000	5,203,600	51,201,500
1988	35,553,200	7,548,400	2,034,000	2,523,600	950,000	5,930,100	54,539,300

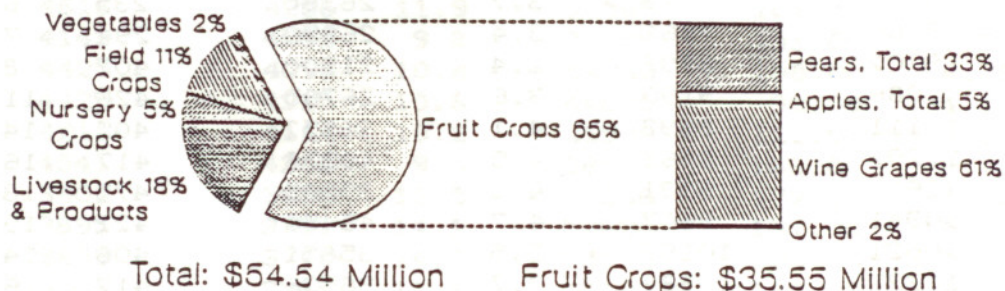
## SUMMARY OF PRODUCTION

COMMODITY	1987	1988
Fruits and Nuts	\$ 32,776,400	\$ 35,553,200
Livestock Production	*7,985,500	7,548,400
Livestock, Poultry and Apiary Products	*1,921,600	2,034,000
Nursery Production	2,485,000	2,523,600
Vegetable Crops	830,000	950,000
Field Crops	*5,865,300	5,930,100
**Forest Products	<u>116,907,000</u>	<u>118,958,000</u>
<b>TOTALS</b>	<b>*\$168,770,800</b>	<b>\$173,497,300</b>

\*1987 Revised

\*\*Includes value of cut timber when delivered to the mill.

### SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY, 1988





**MENDOCINO COUNTY**  
**WINE GRAPE PRODUCTION**

<u>YEAR</u>	<u>TOTAL ACREAGE</u>	<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>PRODUCTION IN TONS</u>	<u>\$PER TON</u>	<u>TOTAL VALUE</u>
1910	5800	NA	NA	NA	NA \$	135,000
1920	2800	1500	NA	NA	NA	NA
1925	8300	6800	NA	NA	NA	NA
1930	7700	7500	NA	NA	NA	NA
1935	7651	6850	NA	NA	14	NA
1940	8416	7899	NA	NA	20	NA
1945	7967	7544	NA	NA	77	NA
1950	7252	6540	1.8	12034	80	962,700
1951	6702	6367	3.3	20880	57	1,190,200
1952	6702	6510	2.3	4891	39	580,700
1953	6782	6638	2.9	19494	41	799,300
1954	6528	6245	2.4	14873	47	702,431
1955	5865	5365	3.1	16849	47	812,454
1956	5545	5097	4.0	20683	52	1,073,466
1957	5427	5043	3.2	16044	53	779,738
1958	5311	4899	2.9	14401	58	844,721
1959	5284	4934	2.6	12993	67	893,899
1960	5421	5026	2.0	10044	90	914,940
1961	5453	5079	2.1	10464	135	1,419,135
1962	5514	5135	3.5	17856	103	1,625,257
1963	5188	4336	4.2	18310	94	1,724,869
1964	5472	4583	3.7	16800	135	2,268,000
1965	5590	4725	4.0	19000	103	1,957,000
1966	5703	4703	3.9	18200	93	1,698,000
1967	5593	4191	4.1	17000	105	1,785,000
1968	5712	4592	3.2	14700	116	1,705,000
1969	5901	5083	4.2	21300	148	3,152,000
1970	6150	5336	2.4	31800	252	3,276,000
1971	6590	5627	4.5	25600	343	8,781,000
1972	6645	5722	2.6	15000	434	6,510,000
1973	7591	6217	5.2	32500	475	15,438,000
1974	8725	6425	4.6	29300	264	7,735,000
1975	8797	7079	3.7	26360	235	6,195,000
1976	9000	7861	3.4	26950	294	7,923,000
1977	9702	8799	2.4	21500	407	8,750,000
1978	9986	9190	3.6	26765	426	11,412,100
1979	10111	8893	4.1	36552	405	14,803,500
1980	10297	8863	4.5	40076	417	16,700,000
1981	10605	9331	4.3	39505	475	18,758,000
1982	10941	9667	4.7	45456	421	19,137,000
1983	10921	10193	3.5	35851	406	14,551,500
1984	11322	10384	3.7	38626	417	16,116,400
1985	11100	10171	4.0	40993	394	16,227,800
1986	11349	10494	4.1	42937	395	16,960,300
1987	11763	10574	3.7	39235	469	18,401,000
1988	11675	10790	3.1	33364	646	21,553,300



# MENDOCINO COUNTY

## BARTLETT PEAR PRODUCTION

YEAR	TOTAL ACREAGE	BEARING ACREAGE	PER ACRE	PRODUCTION IN TONS	\$PER TON	TOTAL VALUE
1901	844	824	NA	NA	NA	\$ NA
1920	1475	525	NA	NA	NA	NA
1927	4115	1465	4.4	6510	50.00	325,500
1935	4717	3820	NA	NA	17.50	NA
1940	3675	3640	3.0	10968	32.50	356,460
1941	3577	3550	3.9	13767	45.00	619,515
1942	3572	3559	3.1	11111	70.00	777,770
1943	3548	3534	3.9	14022	65.00	911,430
1944	3312	3302	3.5	11479	88.00	1,010,152
1945	3074	3062	6.7	20516	80.00	1,641,280
1946	2864	2823	8.2	23282	115.00	2,677,430
1947	2638	2587	6.1	15836	85.00	1,346,060
1948	2407	2347	7.3	17116	132.50	2,267,870
1949	2200	2079	10.1	21051	35.00	736,785
1950	2181	2064	8.1	16791	90.00	1,511,190
1951	2189	2068	8.9	18525	105.00	1,945,125
1952	2199	2070	9.8	20310	55.00	1,117,050
1953	2242	2106	3.3	6873	82.00	563,586
1954	2251	2098	9.7	20261	88.40	1,791,597
1955	2124	1915	9.4	17931	88.40	1,513,211
1956	2167	1941	11.6	22540	76.10	1,714,874
1957	2351	1927	11.9	22999	63.00	1,425,938
1958	2591	1934	12.4	23913	88.80	2,122,723
1959	3290	2027	10.7	21672	60.50	1,312,876
1960	3727	2063	13.0	26821	82.40	2,210,000
1961	4105	2117	7.4	15608	96.90	1,513,701
1962	4295	2125	14.9	31702	71.80	2,276,192
1963	4394	2190	5.3	11639	110.56	1,286,810
1964	4340	2247	17.9	43000	86.40	3,482,000
1965	4358	2438	8.2	20000	138.50	2,770,000
1966	4515	2906	14.9	43180	76.80	3,316,000
1967	4843	3277	4.0	9929	175.00	1,738,000
1968	4877	3668	11.3	41479	110.00	4,563,000
1969	4872	3964	11.9	47370	80.00	3,790,000
1970	4815	4073	7.8	31800	112.00	3,562,000
1971	4749	4097	10.4	42710	72.00	3,075,000
1972	4664	4176	8.7	36270	110.00	3,990,000
1973	4616	4256	11.9	50560	101.00	5,107,000
1974	4143	4053	9.8	39720	151.00	5,998,000
1975	4425	4098	10.8	44280	108.00	4,782,000
1976	4425	4215	10.6	44650	90.00	4,018,000
1977	4211	4114	10.2	41930	112.00	4,696,000
1978	4541	4286	9.0	38619	166.00	6,403,400
1979	3802	3655	13.5	49260	172.00	10,220,000
1980	3895	3791	14.1	53626	191.00	10,233,750
1981	3839	3775	14.8	55863	205.00	11,433,500
1982	3306	3265	15.8	49186	186.00	9,169,000
1983	3072	3030	12.7	38561	147.00	5,664,600
1984	2928	2883	17.1	49212	252.00	12,405,100
1985	2811	2750	20.0	55112	251.00	13,816,500
1986	2798	2675	20.5	54777	272.00	14,913,700
1987	2773	2636	21.9	57822	208.00	12,040,400
1988	3041	2591	17.7	45,774	251.88	11,506,200



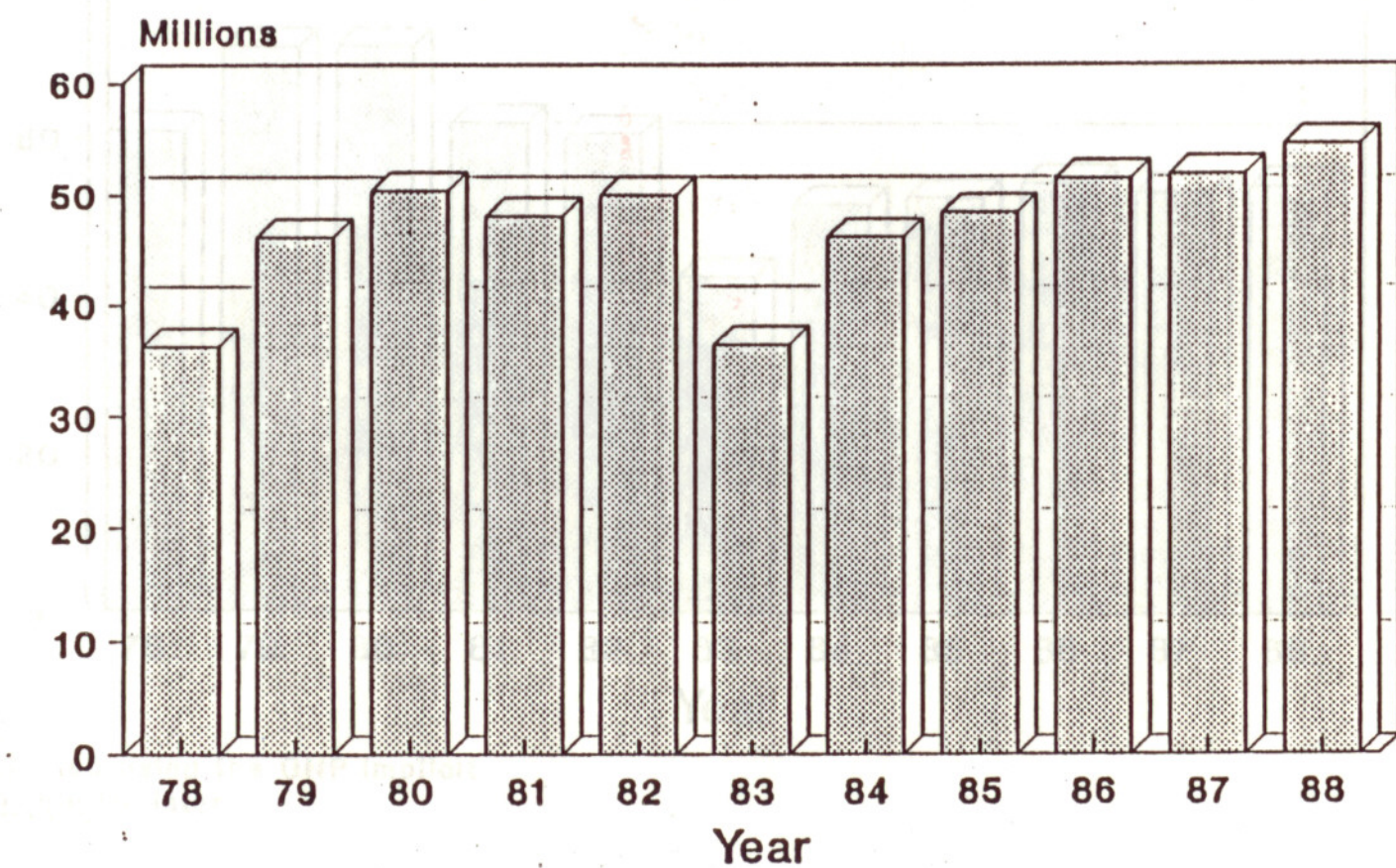
# **MENDOCINO COUNTY CATTLE PRODUCTION**

YEAR	NO. OF HEAD	TOTAL LIVE WEIGHT	UNIT	PER UNIT	TOTAL VALUE
1963	30,100	59,750	CWT	19.50	\$ 1,165,881
1964	33,400	56,300	CWT	17.45	982,000
1965	34,400	101,000	CWT	19.80	2,000,000
1966	36,600	126,000	CWT	20.00	2,520,000
1967	37,700	124,000	CWT	22.20	2,753,000
1968	36,500	130,000	CWT	22.80	2,964,000
1969	35,700	125,000	CWT	27.30	3,412,000
1970	37,100	115,000	CWT	27.90	3,208,000
1971	40,400	103,000	CWT	32.45	3,342,000
1972	31,800	102,000	CWT	38.50	3,927,000
1973	34,800	95,000	CWT	42.50	4,038,000
1974	34,900	73,100	CWT	31.00	2,266,000
1975	32,700	69,800	CWT	26.25	1,832,000
1976	32,400	75,500	CWT	29.00	2,190,000
1977	35,500	78,000	CWT	34.00	2,652,000
1978	28,000	161,872	CWT	36.50	5,908,328
1979	27,000	121,456	CWT	49.80	6,048,508
1980	11,603	92,824	CWT	63.60	5,903,500
1981	14,500	116,000	CWT	57.90	6,716,400
1982	25,200	201,600	CWT	54.10	10,906,500
1983	15,850	126,800	CWT	53.30	6,758,500
1984	21,750	165,250	CWT	55.30	9,140,000
1985	11,189	89,512	CWT	48.80	4,368,200
1986	14,341	114,728	CWT	46.70	5,357,800
1987	14,762	118,096	CWT	56.30	6,648,800
1988	12,311	98,488	CWT	64.96	6,398,500

VALUE OF MENDOCINO COUNTY AGRICULTURE  
1978 - 1988 (Excluding Timber)

VALUE OF MENDOCINO COUNTY AGRICULTURE

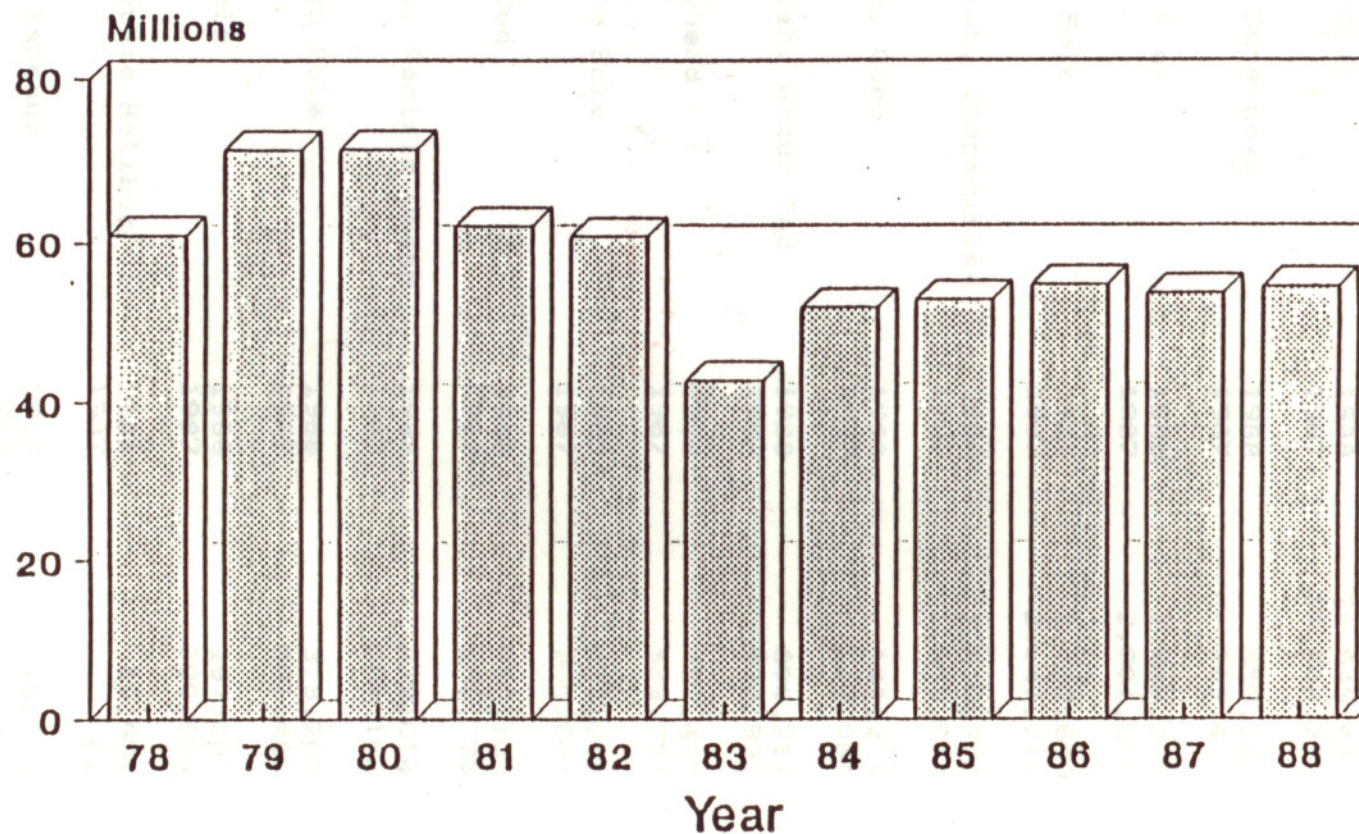
1978 - 1988  
(EXCLUDING TIMBER)





# VALUE OF MENDOCINO COUNTY AGRICULTURE 1978 - 1988 (Excluding Timber)

Adjusted for Inflation: 1988=100



Adjusted using the GNP Implicit  
Price Deflator

**\*SUPPLEMENT TO CROP REPORT  
COMMERCIAL FISH CATCH**

COMMODITY	YEAR	POUNDS	VALUE
Salmon, Chinook	1988	3,708,408	\$ 10,395,317
	1987	2,614,061	6,828,779
Sea Urchin	1988	24,649,440	7,215,837
	1987	17,808,790	4,526,023
Crab, Dungeness	1988	650,553	858,158
	1987	369,430	519,948
Sable Fish	1988	1,468,790	659,107
	1987	2,301,250	1,010,570
Dover Sole	1988	2,132,640	650,835
	1987	2,647,210	841,980
Rockfish, Unspecified	1988	1,810,770	546,299
	1987	1,909,614	661,405
Salmon, Coho	1988	141,294	316,204
	1987	110,084	220,463
Rockfish, Group Red	1988	800,717	294,175
	1987	479,902	171,483
Thornyhead	1988	747,433	260,856
	1987	833,352	273,581
Petrale Sole	1988	223,029	174,922
	1987	305,088	242,602
Ling Cod	1988	457,129	169,038
	1987	488,129	189,473
Shrimp, Pacific Ocean	1988	379,014	154,098
	1987	658,162	488,790
English Sole	1988	378,260	153,439
	1987	341,480	143,159
Rex Sole	1988	297,007	114,518
	1987	300,604	115,231
California Halibut	1988	42,926	73,794
	1987	81	178
Miscellaneous	1988	646,183	311,667
	1987	643,315	311,168
<b>TOTALS</b>	1988	38,533,593	\$ 22,348,264
	1987	31,810,552	\$ 16,544,833

\*Source of figures is the "California Department of Fish and Game"  
1988 figures are preliminary  
1987 figures are final revised



**MENDOCINO COUNTY  
DEPARTMENT OF AGRICULTURE**

**DAVE BENGSTON**  
Agricultural Commissioner  
Director of Weights and Measures

**ANNUAL CROP REPORT FOR YEAR 1989**

\*\*\*\*\*

**STAFF**

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Assistant Director of Weights and Measures

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CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE and

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

In accordance with Section 2279 of the California Food and Agricultural Code, I am pleased to submit the Mendocino County Agricultural Crop Report for 1989.

The total gross agricultural value for commodities produced in 1989 was \$247,227,300. This is an increase of \$72,747,600 from the 1988 crop production due mainly to an increase of \$40,139,000 in forest products and an increase of \$30,170,600 in fruits and nuts. Forest products were the leading category with a value of \$159,962,000. Agricultural production value, excluding timber, was \$87,265,300, an increase of \$32,609,300 from the 1988 value and a new county record.

Grapes were the second leading agricultural crop with a value of \$45,618,900, a new county record. This is an increase of 112% over 1988.

Bartlett pear production tonnage was recorded at 57,374 tons, up 25% from 1988. The value was \$16,507,700, which is an increase of \$5,001,500 over 1988.

I must emphasize that this crop report represents only the gross value to the growers and does not reflect any net income nor cost of production.

I wish to express my appreciation to the many people in the agricultural and timber industries, my able staff members, and the U.C. Cooperative Extension for their efforts in making this crop report possible.

Respectfully submitted,



Dave Bengston  
Agricultural Commissioner



# FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION	UNITS	PER UNIT	VALUE
APPLES, TOTAL	1989	700	13.7	9,643.0	TONS	\$249.00	\$ 2,405,100
	1988	700	8.8	6,175.0	TONS	261.00	1,610,000
Fresh	1989			3,954.0	TONS	450.00	1,779,300
	1988			3,026.0	TONS	428.00	1,295,100
Other (dried, juice, etc.)	1989			5,689.0	TONS	110.00	625,800
	1988			3,149.0	TONS	100.00	314,900
GRAPES, TOTAL	1989	11,066	5.3	59,168.5	TONS	771.00	45,618,900
WINE	1988	10,771	3.1	33,364.3	TONS	646.00	21,553,300
White Varieties	1989	5,584	5.6	31,125.4	TONS	825.00	25,678,500
	1988	5,337	2.9	15,711.9	TONS	703.00	NA
Red Varieties	1989	5,482	5.1	28,043.1	TONS	721.00	20,219,100
	1988	5,434	3.2	17,652.4	TONS	601.00	NA
PEARS, TOTAL	1989	2,646	22.1	58,579.0	TONS	296.00	17,318,100
	1988	2,668	17.4	46,353.0	TONS	258.00	11,955,900
Pears, (Bartlett, total)	1989	2,512	22.8	57,374.0	TONS	288.00	16,507,700
	1988	2,591	17.7	45,774.0	TONS	251.00	11,506,200
Canning	1989			36,859.0	TONS	230.00	8,477,600
	1988			27,551.0	TONS	190.00	5,234,700
Fresh <sup>2</sup>	1989			14,818.0	TONS	515.00	7,631,300
	1988			14,481.0	TONS	415.00	6,009,600
Other (dried, paste, fermented)	1989			5,697.0	TONS	70.00	398,800
	1988			3,742.0	TONS	70.00	261,900
Pears, Bosc <sup>2</sup>	1989	60	11.2	675.0	TONS	750.00	506,200
	1988	35	8.8	309.0	TONS	800.00	247,200 <sup>3</sup>
Pears, Red <sup>2</sup>	1989	74	7.2	530.0	TONS	574.00	304,200
	1988	42	6.4	270.0	TONS	750.00	202,500
Prunes	1989	55	3.2	176.0	TONS	763.00	134,300
	1988	75	3.5	260.0	TONS	753.00	195,800
Miscellaneous <sup>1</sup>	1989	184					365,800
	1988	213					356,600
TOTALS	1989	14,651					\$65,842,200
	1988	14,427					\$35,671,600 <sup>3</sup>

<sup>1</sup>Miscellaneous includes berries, cherries, chestnuts, kiwifruit, peaches, persimmons, walnuts, and other pears.

<sup>2</sup>The fresh values listed for pears are F.O.B. values. The actual average values received by the growers for 1988 were: Bartlett \$196, Bosc \$379, and Red \$354. The values in 1989 were: Bartlett \$216, Bosc \$417, and Red \$330.

<sup>3</sup>1988 Revised

## FRUIT, NUT, AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
Apples	702	36	738
Wine Grapes, Total	11,085	887	11,972
Black	5,482	323	5,805
White	5,584	533	6,117
Rootstock	19	31	50
Pears, Bartlett	2,512	50	2,562
Pears, Red	74	84	158
Pears, Bosc	60	39	99
Prunes	55	1	56
Walnuts, English	80	0	80
Miscellaneous <sup>1</sup>	104	36	140
<b>TOTALS</b>	<b>14,672</b>	<b>1,133</b>	<b>15,805</b>

<sup>1</sup>Miscellaneous includes: berries, cherries, chestnuts, black walnuts, feijoas, kiwis, peaches, persimmons, pistachios, plums, table grapes, and other pears.

## JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY

COMMODITY	1989	1990
All Cattle and Calves	28,000	28,000
Beef Cows and Heifers, 2 years and older	13,100	13,700
Milk Cows	1,300	1,500
Sheep and Lambs, all	23,000	22,800
Swine	500	600
All Poultry	75,000	75,000



## LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL LIVE WT.	UNIT	PER UNIT	VALUE
Cattle and Calves	1989	14,819	118,552	CWT	\$65.31	\$7,742,700
	1988	12,311	98,488	CWT	64.96	6,398,500 <sup>2</sup>
Sheep and Lambs	1989	12,009	11,695	CWT	44.18	516,700
	1988	11,809	11,539	CWT	45.63	526,600
Swine	1989	228	527	CWT	46.30	24,400
	1988	989	1,113	CWT	47.00	52,300 <sup>2</sup>
Miscellaneous <sup>1</sup>	1989					575,000
	1988					570,000
<b>TOTALS</b>	1989					\$8,858,800
	1988					\$7,547,400 <sup>2</sup>

<sup>1</sup>Miscellaneous includes horses, poultry, rabbits, and aquaculture (fish farms).

<sup>2</sup>1988 Revised

## LIVESTOCK, POULTRY, AND APIARY PRODUCTS

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE
Wool <sup>1</sup>	1989	154,600	LBS.	\$1.20	\$ 185,500
	1988	156,000	LBS.	1.09	170,000
Miscellaneous <sup>2</sup>	1989				2,199,500
	1988				1,864,000
<b>TOTALS</b>	1989				\$2,385,000
	1988				\$2,034,000

<sup>1</sup>Wool does not include A.S.C.S. Wool Incentive Payments. This is a preliminary report.

<sup>2</sup>Miscellaneous includes apiary, eggs, milk, cheese, and manure.

## NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	VALUES
Nursery <sup>1</sup>	1989	134,433	377	\$2,117,400
	1988	133,745	370	1,996,000
Christmas Trees	1989	NA	500	520,600
	1988	NA	452	527,600
TOTALS	1989	134,433	877	\$2,638,000
	1988	133,745	822	\$2,523,600

<sup>1</sup>Includes turf and cut flowers

## VEGETABLE CROPS

COMMODITY	YEAR	VALUES
Miscellaneous Vegetables <sup>1</sup>	1989	\$980,000
	1988	\$950,000

<sup>1</sup>Includes beans, corn, garlic, herbs, melons, peas, potatoes, squash, and tomatoes.

## FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	VALUES
Irrigated Pasture	1989	6,250	8.00 AUM	50,000	\$14.35	\$ 717,500
	1988	6,250	7.00 AUM	43,750	14.35	627,800
Pasture, Other (Grassland, Coast Bench)	1989	365,000	.65 AUM	237,250	9.00	2,135,300
	1988	365,000	.55 AUM	200,750	9.00	1,806,800
Range	1989	355,000	.45 AUM	159,750	6.00	958,500
	1988	355,000	.35 AUM	124,250	6.00	745,500
Miscellaneous <sup>1</sup>	1989					2,750,000
	1988					2,750,000
TOTALS	1989					\$6,561,300
	1988					\$5,930,100

<sup>1</sup>Miscellaneous includes alfalfa, barley, corn, oats, hay, and wild rice.



## FOREST PRODUCTS

	1989	1988 <sup>1</sup>
<b>TIMBER:</b>		
Log Production (board feet) <sup>2</sup>	515,300,000	\$474,293,000
Total Stumpage Value, net <sup>3</sup>	\$ 91,379,000	\$ 58,574,000
Total Value at Mill, gross <sup>4</sup>	\$158,712,000	\$118,573,000
<b>FIREWOOD:</b>		
Cords	10,000	10,000
Value	\$ 1,250,000	\$ 1,250,000
<b>TOTAL VALUES</b>	<b>\$159,962,000</b>	<b>\$119,823,000</b>

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## FOREST PRODUCTS

### 10 YEAR COMPARISON (LOG PRODUCTION)

Year	Log Production <sup>2</sup> (Board Feet)	Value at Mill <sup>4</sup> (Gross)
1980	343,500,000	108,800,000
1981	346,800,000	111,700,000
1982	310,400,000	93,100,000
1983	386,700,000	108,300,000
1984	449,310,000	116,820,000
1985	430,816,000	108,846,000
1986	420,844,000	105,211,000
1987	462,628,000	115,657,000
1988 <sup>1</sup>	464,293,000	118,573,000
1989	515,545,000	158,712,000

<sup>1</sup>1988 Revised

<sup>2</sup>Data supplied from State Board of Equalization, Timber Tax Division.

<sup>3</sup>Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

<sup>4</sup>Includes logging and hauling costs. Data based on information from Peter C. Passof, UC Cooperative Extension.

**\*\* ALL COMMODITIES \*\* ALL COMMODITIES \*\***  
**TEN YEAR VALUE COMPARISON**

YEAR	FRUIT & NUTS	LIVESTOCK PRODUCTION	LIVESTOCK, POULTRY & APIARY PRODUCTS	NURSERY PRODUCTION	VEGETABLE CROPS	FIELD CROPS	TOTALS
1980	29,325,000	10,380,000	1,642,000	1,250,000	250,000	7,500,000	50,347,000
1981	29,178,150	7,697,000	1,931,150	990,500	480,500	7,720,000	47,997,300
1982	27,687,360	11,968,000	1,730,000	1,468,500	420,000	6,712,000	49,985,860
1983	19,975,900	7,742,000	1,697,800	1,539,000	390,000	5,017,000	36,361,700
1984	26,002,100	10,288,600	1,797,700	1,946,000	450,000	5,502,000	45,986,400
1985	29,073,650	5,501,100	1,776,800	2,330,000	700,000	5,519,500	44,901,050
1986	34,256,700	6,685,600	1,760,600	2,327,000	765,000	5,619,500	51,414,400
1987	32,776,400	7,984,500	1,922,000	2,485,000	830,000	5,203,600	51,201,500
1988	35,671,600 <sup>1</sup>	7,547,400 <sup>1</sup>	2,034,000	2,523,600	950,000	5,930,100	54,656,000 <sup>1</sup>
1989	65,842,200	8,858,800	2,385,000	2,638,000	980,000	6,561,300	87,265,300

<sup>1</sup>Revised

**SUMMARY OF PRODUCTION**

COMMODITY	1988	1989
Fruits and Nuts	\$ 35,671,600 <sup>2</sup>	\$ 65,842,200
Livestock Production	7,547,400 <sup>2</sup>	8,858,800
Livestock, Poultry and Apiary Products	2,034,000	2,385,000
Nursery Production	2,523,600	2,638,000
Vegetable Crops	950,000	980,000
Field Crops	5,930,100	6,561,300
Forest Products	119,833,000 <sup>1</sup> & 2	159,962,000
<b>TOTALS</b>	<b>\$174,479,700<sup>2</sup></b>	<b>\$247,227,300</b>

<sup>1</sup>Includes value of cut timber when delivered to the mill.

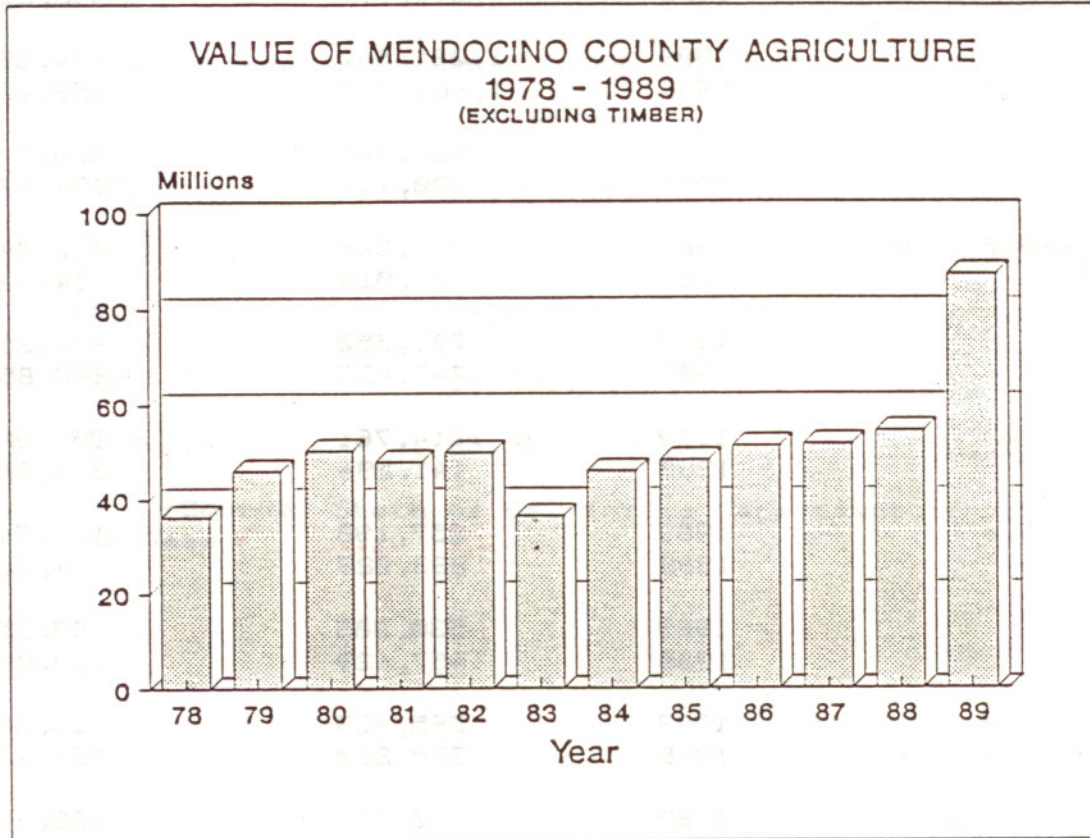
<sup>2</sup>1988 Revised



# MENDOCINO COUNTY WINE GRAPE PRODUCTION

## TEN YEAR COMPARISON

YEAR	TOTAL ACREAGE	BEARING ACREAGE	PER ACRE	PRODUCTION IN TONS	PER UNIT	VALUE
1980	10297	8863	4.5	40076.0	417	16,700,000
1981	10605	9331	4.3	39505.0	475	18,758,000
1982	10941	9667	4.7	45456.0	421	19,137,000
1983	10921	10193	3.5	35851.0	406	14,551,500
1984	11322	10384	3.7	38626.0	417	16,116,400
1985	11100	10171	4.0	40993.0	394	16,227,800
1986	11349	10494	4.1	42937.0	395	16,960,300
1987	11763	10574	3.7	39235.0	469	18,401,000
1988	11675	10790	3.1	33364.0	646	21,553,300
1989	11972	11066	5.3	59168.5	771	45,618,900



## 1989 MILLION DOLLAR CROPS

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1. TIMBER.....158,712,000
2. WINEGRAPES.....45,618,900
3. PEARS.....17,318,100
4. CATTLE & CALVES.....7,742,700
5. APPLES.....2,405,100
6. PASTURE.....2,135,300
7. NURSERY.....2,117,400

**SUPPLEMENT TO CROP REPORT  
COMMERCIAL FISH CATCH<sup>1</sup>**

COMMODITY	YEAR	POUNDS	VALUE
Sea Urchin	1989	21,823,360	\$ 6,261,980
	1988	24,649,440	7,215,837
Salmon, Chinook	1989	1,116,053	2,499,107
	1988	3,708,408	10,395,317
Sole, Dover	1989	2,151,320	595,395
	1988	2,132,640	650,835
Rockfish, Unspecified	1989	2,088,841	591,831
	1988	1,810,770	546,299
Sablefish	1989	1,065,540	464,691
	1988	1,468,790	659,107
Rockfish, Group Red	1989	966,949	389,544
	1988	800,717	294,175
Shrimp, Pacific Ocean	1989	832,548	310,845
	1988	379,014	154,098
Thornyhead	1989	701,550	260,253
	1988	747,433	260,856
Salmon, Coho	1989	114,761	201,927
	1988	141,294	316,204
Sole, Petrale	1989	257,198	189,746
	1988	223,029	174,922
Lingcod	1989	530,385	189,250
	1988	457,129	169,038
Sole, English	1989	365,439	136,581
	1988	378,260	153,439
California Halibut	1989	70,018	129,213
	1988	42,926	73,794
Crab, Dungeness	1989	81,600	109,653
	1988	650,553	858,158
Sole, Rex	1989	258,934	95,655
	1988	297,007	114,518
Miscellaneous	1989	802,333	278,297
	1988	646,183	311,667
TOTALS	1989	33,226,829	\$ 12,703,968
	1988	38,533,593	\$ 22,348,264

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<sup>1</sup>Source of figures is the "California Department of Fish and Game". ALL figures are preliminary.



**MENDOCINO COUNTY**  
**COMMERCIAL FISH CATCH**  
**TEN YEAR COMPARISON<sup>1</sup>**

<u>YEAR</u>	<u>POUNDS</u>	<u>VALUE</u>
1980	16,849,000	6,618,000
1981	16,622,000	7,004,000
1982	18,868,000	8,284,500
1983	14,425,000	4,244,000
1984	12,725,000	4,422,000
1985	16,651,000	7,849,000
1986	21,547,500	9,162,000
1987	31,810,500	16,545,000
1988	38,533,500	22,348,000
1989	33,227,000	12,704,000

<sup>1</sup>Source--State of California Department of Fish and Game

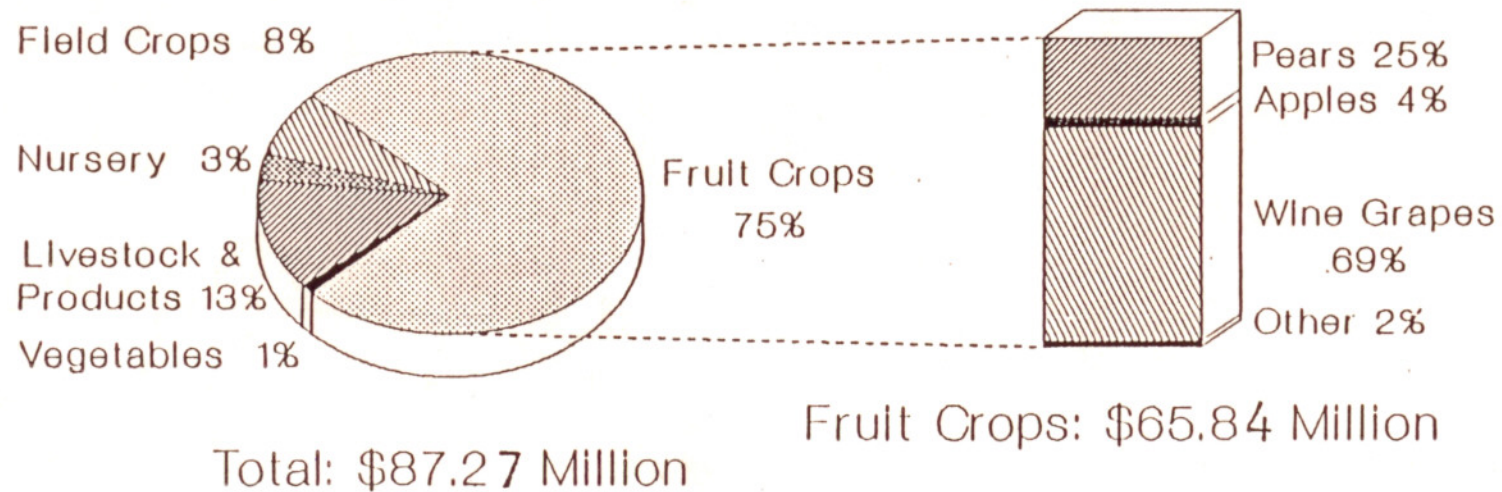
# UKIAH 100 YEAR RAINFALL DATA

(FROM UKIAH FIRE DEPARTMENT RECORDS)

SEASON	TOTAL	SEASON	TOTAL	SEASON	TOTAL
1888-89	30.82	1922-23	30.35	1956-57	32.36
1889-90	60.48	1923-24	16.19	1957-58	58.87
1890-91	24.50	1924-25	47.44	1958-59	26.42
1891-92	29.49	1925-26	26.33	1959-60	32.60
1892-93	43.53	1926-27	47.32	1960-61	34.89
1893-94	47.93	1927-28	34.94	1961-62	31.46
1894-95	52.55	1928-29	24.44	1962-63	44.45
1895-96	40.85	1929-30	31.08	1963-64	24.96
1896-97	43.34	1930-31	20.06	1964-65	50.84
1897-98	19.83	1931-32	27.67	1965-66	35.46
1898-99	27.60	1932-33	24.71	1966-67	43.16
1899-00	33.69	1933-34	25.21	1967-68	32.95
1900-01	37.09	1934-35	33.05	1968-69	51.28
1901-02	45.07	1935-36	37.83	1969-70	48.71
1902-03	34.55	1936-37	29.24	1970-71	38.31
1903-04	54.73	1937-38	55.13	1971-72	25.61
1904-05	42.93	1938-39	22.86	1972-73	42.09
1905-06	44.75	1939-40	41.01	1973-74	57.09
1906-07	48.64	1940-41	56.92	1974-75	38.60
1907-08	29.67	1941-42	48.21	1975-76	18.75
1908-09	57.39	1942-43	40.41	1976-77	14.20
1909-10	29.89	1943-44	26.19	1977-78	53.66
1910-11	32.99	1944-45	31.74	1978-79	30.23
1911-12	25.73	1945-46	36.11	1979-80	44.79
1912-13	33.40	1946-47	25.90	1980-81	26.82
1913-14	54.85	1947-48	32.93	1981-82	55.82
1914-15	49.28	1948-49	27.53	1982-83	70.19
1915-16	34.80	1949-50	29.75	1983-84	43.76
1916-17	30.23	1950-51	42.28	1984-85	27.40
1917-18	23.43	1951-52	47.74	1985-86	48.68
1918-19	37.23	1952-53	45.06	1986-87	25.25
1919-20	19.05	1953-54	35.74	1987-88	30.22
1920-21	47.94	1954-55	25.63	1988-89	31.48
1921-22	28.74	1955-56	51.09		



## SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY, 1989



PLEASE NOTE: Totals throughout may not add due to rounding.