

AGRICULTURAL CROP REPORT

Madera County

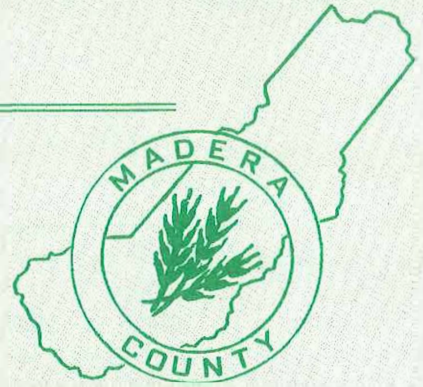
1973

MADERA COUNTY DEPARTMENT OF AGRICULTURE

OFFICE OF AGRICULTURAL COMMISSIONER

128 SOUTH MADERA AVENUE
MADERA, CALIFORNIA 93637

PHONE 674-4641
EXT. 219



April 12, 1974

Mr. C. B. Christensen, Director
California Department of Food and Agriculture
and

The Honorable Board of Supervisors
County of Madera

Gentlemen:

I am pleased to submit the Madera County Agricultural Crop Report for the calendar year of 1973, in compliance with the provisions of Section 2279 of the California Agricultural Code.

Substantial increases in practically all commodity prices, plus favorable growing and harvesting conditions gave Madera County an all time record high gross value of \$171,664,000. This is an increase of over \$49,000,000 from the preceding year.

Most of the significant gains were made in field crops, fruit and nut crops, livestock and poultry.

The estimated gross receipts received by the producers, which are reflected in this report do not in any way take into account the costs of production, transportation or marketing and should not be construed as any measure of net income to the grower. While the whole farming segment has benefited from higher farm prices, the increased cost of production in all cases, has also effected the farmers net income.

I want to thank the many individuals, agencies and producers for their cooperation and information from which this report was compiled, and a special thank you to the members of my staff who so ably assisted in the compilation of this annual report.

Respectfully submitted,

James S. Davis
James S. Davis
Agricultural Commissioner

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1972-1973

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley, Irrigated	1973	14,000	1.75	24,500	Ton	\$ 85.00	\$2,082,000
	1972	14,600	1.50	21,900	"	70.00	1,533,000
Barley, Dryland	1973	7,500	.40	3,000	"	85.00	255,000
	1972	10,800	.20	2,160	"	70.00	151,000
Beans, Dry	1973	2,400	1.20	2,880	"	530.00	1,526,000
	1972	3,000	1.00	3,000	"	270.00	810,000
Corn, Field	1973	11,300	2.65	30,900	"	85.00	2,626,000
	1972	11,500	2.70	31,000	"	64.00	1,984,000
Corn, Silage	1973	5,400	20.00	108,000	"	11.00	1,188,000
	1972	5,500	18.50	102,000	"	8.50	867,000
Cotton, Lint	1973	43,000	757a/	68,000	Bales	.45b/	15,300,000
	1972	41,300	760a/	66,400	"	.32b/	10,624,000
Cotton, Seed	1973	xx	xx	29,300	Ton	120.00	3,516,000
	1972	xx	xx	29,000	"	72.00	2,088,000
Hay, Alfalfa	1973	52,000	6.10	317,000	"	45.00	14,265,000
	1972	51,000	6.20	316,000	"	35.00	11,060,000
Hay, Grain	1973	1,800	2.00	3,600	"	42.00	151,000
	1972	1,800	1.50	2,700	"	32.00	86,000
Oats	1973	800	.80	640	"	75.00	48,000
	1972	1,000	.90	900	"	60.00	54,000
Pasture, Irr.	1973	44,000	xx	xx	Acre	50.00	2,200,000
	1972	44,800	xx	xx	"	45.00	2,016,000
Pasture, Other	1973	493,000	xx	xx	"	5.00	2,465,000
	1972	490,000	xx	xx	"	5.00	2,450,000
Rice	1973	600	2.30	1,380	Ton	230.00	317,000
	1972	430	2.50	1,070	"	120.00	128,000
Sorghum Grain	1973	2,500	2.50	6,250	"	100.00	625,000
	1972	3,500	2.00	7,000	"	60.00	420,000

a/Pounds b/Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1972-73

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	PER UNIT	VALUE
			PER ACRE	TOTAL			TOTAL
Safflower	1973	250	1.30	320	Ton	\$200.00	\$ 64,000
	1972	400	.70	280	"	100.00	28,000
Stubble	1973	10,000	xx	xx	Acre	2.00	20,000
	1972	12,000	xx	xx	"	1.50	18,000
Sugar Beets	1973	4,600	24.00	110,400	Ton	18.00	1,987,000
	1972	3,630	31.00	113,000	"	14.75	1,667,000
Wheat	1973	4,800	1.10	5,300	"	90.00	477,000
	1972	6,000	1.05	6,300	"	70.00	441,000
TOTAL	1973	697,950					\$ 49,112,000
	1972	701,260					\$ 36,424,000

SEED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1972-73

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	PER UNIT	VALUE
			PER ACRE	TOTAL			TOTAL
Alfalfa	1973	320	500	160,000	Pound	\$.90	\$ 96,000
	1972	290	450	130,000	"	.42	55,000
Beans, Blackeye	1973	270	2,800	756,000	"	.30	227,000
	1972	45	2,500	112,000	"	.18	20,000
Barley	1973	280	3,800	1,064,000	"	.05	53,000
	1972	165	3,500	577,000	"	.04	23,000
Carrot	1973	190	500	95,000	"	1.60	152,000
	1972	124	500	62,000	"	.50	31,000
Lettuce	1973	xx	xx	xx	"	xx	xx
	1972	20	300	6,000	"	1.25	8,000
Onion	1973	50	400	20,000	"	1.35	27,000
	1972	63	250	16,000	"	1.80	29,000
Other Seed	1973	95	xx	500,000	"	xx	55,000
	1972	65	xx	1,770,000	"	xx	96,000
Wheat	1973	180	3,700	666,000	"	.06	40,000
	1972	xx					xx
TOTAL	1973	1,385					\$ 650,000
	1972	780					\$ 262,000

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1972-73

ITEM	YEAR	HARVESTED ACREAGE	PER ACRE	PRODUCTION		VALUE	
				TOTAL	UNIT	PER UNIT	TOTAL
Almonds	1973	9,872	.68	6,720	Ton	\$1,500.00	\$10,080,000
	1972	7,952	.65	5,170	"	600.00	3,102,000
Apples	1973	52	2.50	130	"	110.00	14,000
	1972	52	1.00	50	"	90.00	5,000
Apricots	1973	67	4.00	270	"	130.00	35,000
	1972	48	7.5	40	"	95.00	4,000
Figs	1973	2,779	1.20	3,330	"	600.00	1,998,000
	**1972	2,779	1.00	2,780	"	380.00	1,056,000
Grapes, Raisin Total	1973	27,986	12.20	341,000	"	xx	35,207,000
	1972	27,771	8.90	247,000	"	xx	21,255,000
*Dried	1973	xx	xx	23,000	"	725.00	16,675,000
	1972	xx	xx	15,000	"	500.00	7,500,000
Crushed	1973	xx	xx	235,000	"	78.00	18,330,000
	1972	xx	xx	181,000	"	75.00	13,575,000
Fresh Market	1973	xx	xx	650	"	310.00	202,000
	1972	xx	xx	600	"	300.00	180,000
Grapes, Wine Total	1973	8,532	11.20	96,000	"	130.00	12,480,000
	1972	7,709	9.70	75,000	"	115.00	8,625,000
Grapes, Table Total	1973	526	10.50	5,520	"	100.00	552,000
	1972	526	9.00	4,700	"	80.00	376,000
Nectarines	1973	185	8.00	1,480	"	250.00	370,000
	1972	195	7.50	1,460	"	200.00	292,000
Olives	1973	796	3.10	2,460	"	360.00	886,000
	1972	826	1.00	830	"	450.00	376,000
Oranges	1973	2,437	3.75	9,140	"	160.00	1,462,000
	1972	2,189	3.80	8,320	"	150.00	1,248,000
Peach, Cling	1973	310	8.40	2,600	"	90.00	234,000
	1972	600	6.50	3,900	"	74.00	289,000

*Dried ton
**Revised

(Continued)

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1972-73

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Peaches, Free Total	1973	1,066	9.50	10,100	Ton	\$ xx	\$ 2,111,000
	**1972	1,075	8.75	9,400	"	xx	1,799,000
Fresh Market	1973	xx	xx	6,060	"	265.00	1,606,000
	**1972	xx	xx	5,600	"	250.00	1,400,000
Processing	1973	xx	xx	4,040	"	125.00	505,000
	1972	xx	xx	3,800	"	105.00	399,000
Plums	1973	444	5.20	2,310	"	310.00	716,000
	1972	424	5.30	2,280	"	280.00	638,000
Walnuts	1973	1,027	1.10	1,130	"	580.00	655,000
	1972	974	.60	580	"	560.00	325,000
TOTAL	1973	56,079	xx	xx		xx	\$66,800,000
	**1972	53,120	xx	xx		xx	\$39,390,000

**Revised

APIARY PRODUCTS: PRODUCTION AND VALUE 1972-73

ITEM	YEAR	PRODUCTION	TOTAL	UNIT	VALUE	
					PER UNIT	TOTAL
Honey	1973	624,000		Pound	\$.45	\$ 281,000
	1972	585,000		"	.30	176,000
Beeswax	1973	12,000		"	.70	8,400
	1972	9,800		"	.60	5,900
Pollination	1973	12,000		Colony	12.00	144,000
	1972	12,000		"	10.00	120,000
Nuclei	1973	1,200		Each	8.00	9,600
	1972	600		"	7.00	4,200
TOTAL	1973					\$ 443,000
	1972					\$ 306,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE 1972-73

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	PER UNIT	VALUE	
			PER ACRE	TOTAL			PER UNIT	TOTAL
Tomatoes, Total	1973	630	17.0	10,900	Ton	\$ xx	\$	659,000
	1972	725	18.0	13,400	"	xx		714,000
Fresh Market	1973	130	xx	1,040	"	300.00		312,000
	1972	265	xx	1,400	"	270.00		378,000
Processing (From Market)	1973	xx	xx	900	"	35.00		32,000
	1972	xx	xx	2,000	"	28.00		56,000
Processing (Canning Var.)	1973	500	18.0	9,000	"	35.00		315,000
	1972	460	22.5	10,000	"	28.00		280,000
Vegetables Misc.	1973	200	xx	xx		xx		140,000
	1972	240	xx	xx		xx		145,000
Watermelons	1973	160	9	1,400	Ton	45.00		63,000
	1972	20	8	160	"	40.00		6,000
TOTAL	1973	990					\$	862,000
	1972	1,710					\$	865,000

NURSERY PRODUCTS: ACREAGE, PRODUCTION AND VALUE 1972-73

ITEM	YEAR	FIELD ACRES	QUANTITY	UNIT	PER UNIT	VALUE	
						PER UNIT	TOTAL
*Nurserystock	1973	235	3,081,000	Plant	xx	\$1,982,000	
	1972	230	3,291,000	"	xx	\$1,084,000	
TOTAL	1973					\$1,982,000	
	1972					\$1,084,000	

*Grapevines, Citrus & Pistachios

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE 1972-73

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves	1973	83,700	xx	Head	\$ 312.00	\$ 26,114,000
	1972	90,000	xx	"	280.00	25,200,000
Hogs	1973	2,000	3,800	Cwt.	38.00	144,000
	1972	2,200	4,400	"	26.00	114,000
Sheep & Lambs	1973	19,000	19,200	"	35.00	672,000
	1972	18,500	19,000	"	30.00	570,000
Broilers & Fryers	1973	725,000	2,755,000	Pound	.248	690,000
	1972	960,000	3,648,000	"	.173	631,000
Started Pullets	1973	305,000	xx	Each	2.00	610,000
	1972	210,000	xx	"	1.60	336,000
Other Chickens	1973	80,000	380,000	Pound	.13	49,000
	1972	70,000	350,000	"	.08	28,000
Turkeys	1973	1,681,000	32,780,000	"	.358	11,736,000
	1972	1,623,000	32,460,000	"	.22	7,141,000
TOTAL	1973					\$ 40,015,000
	1972					\$ 34,020,000

LIVESTOCK & POULTRY PRODUCTS: PRODUCTION AND VALUE 1972-73

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1973	1,543,000	Cwt.	\$ 6.21	\$ 9,582,000
	*1972	1,607,000	"	5.32	8,549,000
Milk, Manufacturing	1973	152,000	"	5.76	876,000
	*1972	148,000	"	4.95	733,000
Wool	1973	180,000	Pound	.80	144,000
	1972	178,000	"	.35	62,000
Eggs, Chicken	1973	1,800,000	Dozen	.51	918,000
	1972	1,600,000	"	.29	464,000
Eggs, Turkey Hatching	1973	800,000	Each	.35	280,000
	1972	990,000	"	.23	228,000
TOTAL	1973				\$ 11,800,000
	*1972				\$ 10,036,000

*Revised

AGRICULTURAL CROP REPORT RECAPITULATION 1972-73

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1973		\$ 443,000
	1972		306,000
Field Crops	1973	697,950	49,112,000
	1972	701,260	36,424,000
Fruit & Nut Crops	1973	56,079	66,800,000
	*1972	53,120	39,282,000
Livestock & Poultry	1973		40,015,000
	1972		34,020,000
Livestock & Poultry Products	1973		11,800,000
	*1972		10,036,000
Nursery Stock	1973	235	1,982,000
	1972	230	1,084,000
Seed Crops	1973	1,385	650,000
	1972	780	262,000
Vegetable Crops	1973	990	862,000
	1972	1,710	865,000
TOTAL	1973		\$ 171,664,000
	*1972		\$ 122,387,000

*Revised

"MILLION DOLLAR CROPS"

	<u>1972</u>		<u>1973</u>
Grapes	\$30,256,000	Grapes	\$48,239,000
Cattle & Calves	25,200,000	Cattle & Calves	26,114,000
Cotton	12,717,000	Cotton	18,816,000
Alfalfa	11,060,000	Alfalfa	14,265,000
Milk	9,457,000	Poultry	13,085,000
Poultry	8,136,000	Milk	10,458,000
Almonds	3,102,000	Almonds	10,080,000
Peaches	2,313,000	Small Grains	2,962,000
Small Grains	2,125,000	Field Corn	2,626,000
Corn	2,040,000	Peaches	2,345,000
Pasture, Irrigated	2,016,000	Pasture, Irrigated	2,200,000
Sugar Beets	1,667,000	Figs	1,998,000
Citrus	1,248,000	Sugar Beets	1,987,000
Nurserystock	1,084,000	Nurserystock	1,982,000
		Beans, Dry	1,526,000

TIMBER CUT IN SIERRA NATIONAL FOREST IN MADERA COUNTY - 1973

Total M B F 48,320

The amount of government timber cut in Madera County is included as an item of interest, as it contributes much to the economy of the county. Data on private timber are not available.

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>January 1, 1974</u>	<u>January 1, 1973</u>
Cattle & Calves	141,000	117,300
Milk Cows & Heifers 2 years and over	12,800	16,000
Stock Sheep & Lambs	23,200	22,100
Hogs	1,100	2,100

COMPARISON OF AGRICULTURAL VALUES

1973	\$171,664,000
*1972	122,387,000
*1971	105,249,000
*1970	91,057,000
*1969	84,846,000
*1968	80,181,650
*1967	80,372,200
*1966	78,602,000
*1965.....	82,647,000
1964.....	81,326,000
1963.....	72,251,000
1962.....	73,441,000

*Revised

PERMANENT CROP TOTAL ACREAGE RECORDS

CROP	1933	1943	1953	1963	1973		
					Bearing Acres	Non-Bearing	TOTAL ACRES
Almonds	258	465	489	2,648	9,872	4,113	13,985
Apples	85	70	71	95	52	20	72
Apricots	1,169	810	105	45	67	-	67
Avocado	-	-	-	-	3	-	3
Cherries	-	-	-	18	18	-	18
Figs	1,284	1,256	1,860	2,655	2,779	6	2,785
Citrus:							
Grapefruit	-	-	-	-	-	31	31
Lemons	-	-	-	-	3	89	92
Oranges	-	-	-	740	2,437	1,006	3,443
Tangelos	-	-	-	-	28	269	297
Tangerines	-	-	-	-	37	5	42
TOTAL CITRUS	-	-	-	740	2,505	1,400	3,905
Grapes:							
Raisin	12,665	14,378	14,214	25,505	27,986	1,252	29,238
Table	888	575	444	452	526	20	546
Wine	3,898	3,031	3,351	5,591	8,532	13,504	22,036
TOTAL GRAPE	17,451	17,984	18,009	31,548	37,044	14,776	51,820
Kiwi	-	-	-	-	1	8	9
Nectarines	129	221	77	152	185	22	207
Olives	523	514	623	866	796	696	1,492
Pecans	-	-	-	11	12	15	27
Pears	23	-	-	6	1	-	1
Persimmons	-	-	-	1	6	-	6
Pistachios	-	-	-	-	-	7,791	7,791
Peach-Clingstone	730	463	295	1,433	310	435	745
Peach-Freestone	1,397	961	1,038	1,801	1,066	131	1,197
TOTAL PEACH	2,127	1,424	1,333	3,234	1,376	566	1,942
Prunes	60	-	-	-	-	-	-
Plums	300	242	272	395	444	104	548
Walnuts, English	8	28	41	857	1,027	464	1,491
Pomegranates	-	-	-	4	3	-	3