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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Madera County

1982-1984

OFFICE COPY



AGRICULTURAL CROP REPORT

MADERA COUNTY — 1982

MADERA COUNTY DEPARTMENT OF AGRICULTURE
128 SOUTH MADERA AVENUE
MADERA, CALIFORNIA 93637

Clare Berryhill, Director
California Department of Food and Agriculture

and

The Honorable Board of Supervisors
County of Madera

In accordance with section 2279 of the California Food and Agricultural Code, I hereby submit the 1982 crop report for Madera County.

The total value is \$331,578,000, a decrease of approximately eighteen million dollars or five percent. As in past years it must be emphasized that this is a gross figure and does not indicate income to producers. Production and marketing costs continue to rise and limit net returns. By a wide margin agriculture continues to be the dominant factor in Madera County's economy.

This is the second consecutive year the the gross agricultural income has declined. Harvest time rains combined with market factors to cause serious losses in many commodities. The livestock and poultry category registered a \$9.5 million deficit with turkeys, broilers and fryers accounting for most of the decrease. Fruit and nut crops lost \$5.7 million. In this category raisin and wine grapes fell \$12.6 million and \$9.6 million respectively while figs decreased \$1.5 million. Pistachios went against the trend, advancing by \$14.6 million. Field crops declined in value by \$2.4 million with significant losses in sugar beets and cotton.

I sincerely appreciate the efforts of my staff, the staff of the Agricultural Extension Service and the many individuals who contributed to the preparation of this report. Special thanks go to Lore Whatley who was primarily responsible for typing and assembling the publication.

Respectfully submitted,



Donald O. Cripe
Agricultural Commissioner

About the Cover:

Featured on this year's cover is the cattle industry; prominent in local agriculture since the eighteen hundreds. A review of previous annual crop reports reveals that the cattle and calves category has consistently ranked in the top ten among agricultural commodities. Cattle provide a unique benefit in that they convert otherwise unusable forage to high quality protein for human consumption. Light up the barbecue!

Photo by Joseph Oliva, Agricultural Inspector III, Madera County.

Annual Crop Report 1982
Madera County

Compiled By:

George Tipton
Bill Carlson
Elvin Ballard

Board of Supervisors

J. Gordon Kennedy	District 1
Alfred Ginsburg, Chairman	District 2
Gail Hanhart McIntyre	District 3
Jess Lopez	District 4
Donald Darnell	District 5

County Administrative Officer

Donald Handly

Madera County Department of Agriculture
Staff

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Clerical

Lore Whatley
Dreana Long
Frances Speelmon

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley, Irrigated	1982	13,000	2.00	26,000	Ton	\$120.00	\$ 3,120,000
	1981	16,500	1.70	28,050	"	127.00	3,562,000
Barley, Dryland	1982	-- Included in Misc.					
	1981	-- Included in Misc.					
Beans, Dry	1982	8,000	1.40	11,200	"	360.00	4,032,000
	1981	6,600	1.00	6,600	"	520.00	3,432,000
Corn, Field	1982	9,000	3.00	27,000	"	150.00	4,050,000
	1981	8,000	2.80	22,400	"	180.00	4,032,000
Corn, Silage	1982	6,000	24.00	144,000	"	16.00	2,304,000
	1981	6,000	23.50	141,000	"	15.00	2,115,000
Silage, Other <u>a/</u>	1982	1,500	18.00	27,000	"	13.00	351,000
	1981	1,400	18.00	25,200	"	13.00	328,000
Cotton, Lint	1982	43,614	945 <u>b/</u>	82,430	Bales	.62 <u>c/</u>	25,553,000
	1981	49,620	900 <u>b/</u>	89,316	"	.60 <u>c/</u>	26,795,000
Cotton, Seed	1982	xx	xx	34,754	Ton	101.00	3,510,000
	1981	xx	xx	37,245	"	95.00	3,538,000
Hay, Alfalfa	1982	36,000	7.00	252,000	"	95.00	23,940,000
	1981	40,000	6.30	252,000	"	85.00	21,420,000
Hay, Grain	1982	800	3.30	2,640	"	65.00	172,000
	1981	500	3.00	1,500	"	60.00	90,000
Oats	1982	1,500	1.00	1,500	"	125.00	187,000
	1981	3,100	1.00	3,100	"	120.00	372,000
Pasture, Irr.	1982	31,000	xx	xx	Acre	100.00	3,100,000
	1981	36,000	xx	xx	"	100.00	3,600,000
Pasture, Other	1982	392,000	xx	xx	"	10.00	3,920,000
	1981	395,000	xx	xx	"	10.00	3,950,000
Sorghum, Grain	1982	2,500	1.50	3,750	Ton	90.00	337,000
	1981	3,300	1.80	5,940	"	97.00	576,000

a/ Includes Oats & Forage mix

b/ Pounds

c/ Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble <u>a/</u>	1982	15,000	xx	xx	Acre	\$ 8.00	\$ 120,000
	1981	15,000	xx	xx	"	8.00	120,000
Sugar Beets	1982	7,000	23.00	161,000	Ton	29.00	4,669,000
	1981	8,500	28.50	242,250	"	33.00	7,994,000
Wheat	1982	47,000	2.75	129,250	"	128.00	16,544,000
	1981	54,000	2.30	124,200	"	136.00	16,891,000
Misc. <u>b/</u>	1982	4,500	xx	xx	"	200.00	900,000
	1981	3,200	xx	xx	"	130.00	416,000
TOTAL	1982	618,000					\$ 96,809,000
	1981	647,000					99,231,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Other Seed <u>c/</u>	1982	500	xx	2,166,000	Pound	xx	\$ 153,000
	1981	950	xx	5,279,000	"	xx	400,000
TOTAL	1982	500					\$ 153,000
	1981	950					400,000

a/ Includes corn, grain and alfalfa

b/ Includes rice, dryland grain and safflower

c/ Includes barley, oats, wheat, onions, carrots, rice and alfalfa

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds (1)	1982	21,667	.44	9,533	Ton	\$1,800.00	\$17,159,000
	1981	20,315	.64	13,000	"	1,280.00	16,640,000
Almond Hulls	1982	xx	xx	19,068	"	57.50	1,096,000
	1981	xx	xx	26,000	"	45.00	1,170,000
Apples	1982	69	6.00	414	"	186.00	77,000
	1981	64	4.00	256	"	190.00	49,000
Apricots	1982	76	5.00	380	"	450.00	171,000
	1981	54	5.00	270	"	250.00	67,000
Figs (2)	1982	3,713	1.40	5,198	"	400.00	2,079,000
	1981	3,362	1.20	4,034	"	900.00	3,631,000
Grapes, Raisin Total	1982	33,309	xx	242,105	"	xx	59,588,000
	1981	31,612	xx	163,998	"	xx	72,166,000
Dried (2)	1982	16,654	2.78	46,298	"	625.00	28,936,000
	1981	15,806	2.23	35,247	"	1,200.00	42,297,000
Crushed (2)	1982	14,655	12.50	183,187	"	120.00	21,982,000
	1981	14,406	8.50	122,451	"	200.00	24,490,000
Fresh Market (2)	1982	2,000	6.31	12,620	"	687.00	8,670,000
	1981	1,400	4.50	6,300	"	854.00	5,380,000
Grapes, Wine (2) Total	1982	27,893	10.00	278,930	"	140.00	39,050,000
	1981	27,713	9.00	249,417	"	195.00	48,636,000
Nectarines	1982	335	7.00	2,345	"	350.00	821,000
	1981	297	11.00	3,267	"	290.00	947,000
Olives	1982	2,176	4.50	9,792	"	430.00	4,211,000
	1981	2,001	1.14	2,281	"	688.00	1,569,000
Oranges	1982	3,709	7.20	26,705	"	175.00	4,673,000
	1981	3,524	8.00	28,192	"	170.00	4,793,000
Peach, Cling	1982	544	10.00	5,440	"	172.00	936,000
	1981	566	13.00	7,358	"	180.00	1,324,000
Peach, Free	1982	880	xx	9,580	"	xx	3,731,000
	1981	869	xx	10,832	"	xx	3,403,000

(1) Meat Basis

(2) Price reflects lower amount paid for rain damaged fruit for 1982

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Peach, Free (continued)	1982	750	10.00	7,500	Ton	\$ 460.00	\$ 3,450,000
Fresh Market	1981	700	11.25	7,875	"	384.00	3,024,000
Processing	1982	130	16.00	2,080	"	135.00	281,000
	1981	169	17.50	2,957	"	128.00	379,000
Pistachios *	1982	9,510	.51	5,577	"	3,400.00	18,962,000
	1981	9,042	.11	1,442	"	3,000.00	4,326,000
Plums	1982	849	3.20	2,717	"	780.00	2,119,000
	1981	775	8.00	6,200	"	355.00	2,201,000
Pomegranate	1982	420	3.80	1,596	"	575.00	918,000
	1981	410	4.40	1,804	"	727.00	1,312,000
Walnuts	1982	1,361	1.38	1,878	"	1,154.00	2,167,000
	1981	1,291	1.40	1,807	"	1,034.00	1,868,000
Misc. <u>a/</u>	1982	802	1.29	1,034	"	600.00	621,000
TOTAL	1982	107,313					\$158,379,000
	1981	101,895					164,102,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1982	510,000	Pound	\$.54	\$ 275,000
	1981	220,000	"	.48	106,000
Beeswax	1982	8,500	"	1.30	11,000
	1981	3,600	"	1.90	7,000
Pollination	1982	62,000	Colony	22.00	1,364,000
	1981	60,000	"	22.00	1,320,000
Nuclei	1982	1,500	Each	28.00	42,000
	1981	1,200	"	28.00	34,000
Queen Cells, Queen & Package Bees	1982	20,000		xx	100,000
	1981	18,000		xx	96,000
TOTAL	1982				\$1,792,000
	1981				1,563,000

* Total Production and Value includes nuts harvested from non-bearing acreage.

a/ includes prunes, kiwis, tangelos, tangerines and pecans

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes	1982	600	21.00	12,600	Ton	\$56.00	\$ 706,000
Processing Var.	1981	800	26.00	20,800	"	50.80	1,057,000
Vegetables, Misc.	1982	1,600	xx	xx		xx	2,474,000
<u>a/</u>	1981	2,400	xx	xx		xx	1,920,000
TOTAL	1982	2,200					\$3,180,000
	1981	3,200					2,977,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1981-1982

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Nursery Stock <u>b/</u>	1982	255	\$1,923,000
	1981	200	2,064,000
TOTAL	1982	255	\$1,923,000
	1981	200	2,064,000

FOREST PRODUCTS: PRODUCTION AND VALUE, 1982

ITEM	YEAR	PRODUCTION	UNIT	TOTAL
Timber	1982	9,333,000	MBF	\$ 595,000
TOTAL	1982			\$ 595,000

a/ Includes cucumbers, all melons, lettuce, fresh tomatoes, dry beans, peppers

b/ Includes grapevines, citrus, pistachios, figs, Christmas trees

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cattle & Calves	1982	31,000	270,000	CWT.	\$59.50	\$16,065,000
	1981	30,000	261,000	"	62.00	16,182,000
Hogs	1982	900	1,265	"	58.20	74,000
	1981	1,000	1,300	"	48.00	62,000
Sheep & Lambs	1982	22,850	23,150	"	51.00	1,181,000
	1981	21,000	18,900	"	56.30	1,064,000
Broilers & Fryers	1982	1,197,000	5,243,000	Pound	.330	1,730,000
	1981	2,390,000	10,612,000	"	.345	3,661,000
Started Pullets	1982	287,000	xx	Each	2.35	674,000
	1981	179,000	xx	"	2.35	421,000
Other Chickens	1982	5,000	30,000	Pound	.066	2,000
	1981	40,000	240,000	"	.117	28,000
Turkeys	1982	2,313,000	43,947,000	"	.386	16,964,000
	1981	3,187,000	60,562,000	"	.41	24,830,000
TOTAL	1982					\$36,690,000
	1981					46,248,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1981-1982

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1982	2,402,000	CWT.	\$13.04	\$ 31,322,000
	* 1981	2,458,401	"	13.21	32,475,000
Milk, Manufacturing	1982	35,000	"	12.42	435,000
	* 1981	28,790	"	12.52	360,000
Wool	1982	200,000	Pound	.50	100,000
	1981	217,500	"	.85	185,000
Eggs, Hatching	1982	588,000	Each	.34	200,000
	1981	xx		xx	xx
TOTAL	1982				\$ 32,057,000
	* 1981				33,020,000

* Revised

AGRICULTURAL CROP REPORT RECAPITULATION 1981-1982

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1982		\$ 1,792,000
	1981		1,563,000
Field Crops	1982	618,000	96,809,000
	1981	647,000	99,231,000
Fruit & Nut Crops	1982	107,313	158,379,000
	1981	101,895	164,102,000
Livestock & Poultry	1982		36,690,000
	1981		46,248,000
Livestock & Poultry Products	1982		32,057,000
	* 1981		33,020,000
Nursery Stock	1982	255	1,923,000
	1981	200	2,064,000
Seed Crops	1982	500	153,000
	1981	950	400,000
Timber Products	1982	9,333 MBF	595,000
Vegetable Crops	1982	2,200	3,180,000
	1981	3,200	2,977,000
TOTAL	1982		\$331,578,000
	* 1981		349,605,000

COMPARISON OF AGRICULTURAL VALUES

1982	\$331,578,000	* 1973	\$171,610,000
* 1981	349,605,000	* 1972	122,387,000
* 1980	396,928,000	* 1971	105,249,000
* 1979	367,100,000	* 1970	91,057,000
* 1978	219,906,000	* 1969	84,846,000
* 1977	222,427,000	* 1968	80,181,650
* 1976	199,078,000	* 1967	80,372,000
* 1975	183,390,000		
* 1974	183,869,000	1962	73,441,000
		1952	61,636,000
		1942	22,909,000
* Revised			

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>JANUARY 1, 1982</u>	<u>JANUARY 1, 1983</u>
Cattle & Calves	130,000	105,000
Milk Cows & Heifers 2 years and over	17,000	17,000
Stock Sheep & Lambs	29,000	25,000
Hogs	1,900	1,800

"MILLION DOLLAR CROPS"

Grapes, Raisin	\$59,588,000
Grapes, Wine	39,050,000
Milk	31,757,000
Cotton	29,063,000
Alfalfa	23,940,000
Pistachios	18,962,000
Almonds	18,255,000
Turkeys	16,964,000
Wheat	16,544,000
Cattle & Calves	16,065,000
Oranges	4,673,000
Sugar Beets	4,669,000
Olives	4,211,000
Corn, Field	4,050,000
Beans, Dry	4,032,000
Pasture, Other	3,920,000
Peaches, Free	3,731,000
Barley	3,120,000
Pasture, Irrigated	3,100,000
Vegetables, Misc.	2,474,000
Corn, Silage	2,304,000
Walnuts	2,167,000
Plums	2,119,000
Figs	2,079,000
Nursery	1,923,000
Apiary/Pollination	1,792,000
Broilers & Fryers	1,730,000
Sheep & Lambs	1,181,000

PERMANENT CROP ACREAGES

Crop	1959	1969	1979	1981	1982		
					Bearing Acres	Non-Bearing	Total Acres
Almonds	1,170	9,220	22,185	26,376	21,667	12,128	33,795
Apples	132	52	94	192	69	851	920
Apricots	46	62	75	76	76	0	76
Avocados	--	4	3	5	0	0	0
Citrus:							
Grapefruit	--	--	71	71	0	0	0
Lemons	--	52	96	96	96	0	96
Oranges	16	3,079	3,441	3,694	3,709	16	3,725
Tangelos	--	158	279	303	303	0	303
Tangerines	--	47	53	54	43	0	43
TOTAL CITRUS	16	3,336	3,940	4,218	4,151	16	4,167
Figs	2,264	2,865	6,485	6,592	3,713	3,687	7,400
Grapes:							
Raisin	22,275	28,080	31,905	36,609	33,309	8,007	41,316
Table	465	511	674	806	689	602	1,291
Wine	4,001	7,633	30,046	34,080	27,893	17,199	45,062
TOTAL GRAPES	26,741	36,224	62,625	71,495	61,891	25,808	87,699
Kiwis	--	--	39	55	47	86	133
Nectarines	225	193	372	481	335	186	518
Olives	538	785	2,176	2,176	2,176	0	2,176
Peaches:							
Clingstone	1,164	1,711	566	566	544	24	568
Freestone	1,889	1,274	1,036	1,288	880	350	1,230
TOTAL PEACHES	3,053	2,985	1,602	1,854	1,424	374	1,798
Pecans	2	17	70	130	49	81	130
Persimmons	2	18	--	5	--	5	5
Pistachios	--	363	10,343	10,827	9,510	5,044	14,554
Plums	225	444	988	883	849	93	942
Pomegranates	2	2	405	420	420	0	420
Prunes	--	--	425	445	360	355	715
Walnuts	749	1,072	1,454	1,608	1,361	296	1,657
TOTAL PLANTED ACRES	35,720	57,661	113,299	127,856	108,187	48,983	157,170

Madera County Crop Report
1981-1982

AGRICULTURAL CROP REPORT

MADERA COUNTY — 1983

MADERA COUNTY DEPARTMENT OF AGRICULTURE
128 SOUTH MADERA AVENUE
MADERA, CALIFORNIA 93637



Clare Berryhill, Director
California Department of Food and Agriculture
and

The Honorable Board of Supervisors
County of Madera

In accordance with section 2279 of the California Food and Agricultural Code, I hereby submit the 1983 crop report for Madera County.

The total value is \$298,491,000, a decrease of approximately thirty three million dollars or ten percent. Once again it must be emphasized that this is a gross value and does not indicate net income to producers. Production and marketing costs continue to rise even when returns are lower. It should also be noted that the whole county is the smallest unit measured; therefore production and price figures are not relevant to any individual operation. The importance of agriculture to the county's economy is once again shown.

This is the third consecutive year that the gross agricultural value has declined. This years total is nearly 100 million dollars less than the record of \$396 million in 1980.

Field crops lost approximately \$28 million with cotton and wheat the major deficit items. The fruit and nut category declined \$23 million as pistachios, raisin grapes, wine grapes and olives all decreased significantly. Going against the trend were fresh market grapes, figs, and almonds. Livestock and poultry increased \$13.7 million. Major factors include advances in turkeys, and cattle & calves along with the inclusion of horses for the first time. Vegetable crops fell in value while gains were shown in timber products, seed crops, nursery stock, and apiary. Livestock and poultry products remained essentially static.

I sincerely appreciate the efforts of my staff, the staff of the Agricultural Extension Service and the many individuals who contributed to the preparation of this report. Special thanks go to Lore Whatley who was primarily responsible for typing and assembling the publication.

Respectfully submitted,



Donald O. Cripe
Agricultural Commissioner

About the Cover:

Water has always been of critical importance to Madera County agriculture. Drought and flooding have alternately ravaged the county throughout the years. Featured on this years cover is Eastman Lake on the Chowchilla River. Built by the United States Army Corps of Engineers, it was completed in June, 1976. Since that time it has provided flood control and has augmented the Chowchilla Water District's irrigation water supply.

Photo by Donald Mayeda, Agricultural Inspector III, Madera County.

Annual Crop Report 1983
Madera County

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FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1983	10,000	2.00	20,000	Ton	\$125.00	\$ 2,500,000
	1982	13,000	2.00	26,000	"	120.00	3,120,000
Beans, Dry	1983	1,500	.85	1,275	"	700.00	892,000
	1982	8,000	1.40	11,200	"	360.00	4,032,000
Corn, Field	1983	9,000	3.60	32,400	"	151.00	4,892,000
	1982	9,000	3.00	27,000	"	150.00	4,050,000
Corn, Silage	1983	5,500	25.00	137,500	"	17.00	2,337,000
	1982	6,000	24.00	144,000	"	16.00	2,304,000
Silage, Other <u>a/</u>	1983	1,500	13.00	19,500	"	14.00	273,000
	1982	1,500	18.00	27,000	"	13.00	351,000
Cotton, Lint	1983	26,985	867 <u>b/</u>	46,980	Bales	.68 <u>c/</u>	15,909,000
	1982	43,614	945 <u>b/</u>	82,430	"	.62 <u>c/</u>	25,553,000
Cotton, Seed	1983	xx	xx	19,609	Ton	169.00	3,314,000
	1982	xx	xx	34,754	"	101.00	3,510,000
Hay, Alfalfa	1983	32,000	6.50	208,000	"	107.00	22,256,000
	1982	36,000	7.00	252,000	"	95.00	23,940,000
Hay, Grain	1983	2,000	2.40	4,800	"	60.00	288,000
	1982	800	3.30	2,640	"	65.00	172,000
Oats	1983	400	1.20	480	"	133.00	64,000
	1982	1,500	1.00	1,500	"	125.00	187,000
Pasture, Irr.	1983	25,000	xx	xx	Acre	110.00	2,750,000
	1982	31,000	xx	xx	"	100.00	3,100,000
Pasture, Other	1983	392,000	xx	xx	"	10.00	3,920,000
	1982	392,000	xx	xx	"	10.00	3,920,000
Sorghum, Grain	1983	1,500	2.00	3,000	Ton	108.00	324,000
	1982	2,500	1.50	3,750	"	90.00	337,000

a/ Includes Oats & Forage mix

b/ Pounds

c/ Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble <u>a/</u>	1983	18,000	xx	xx	Acre	\$ 12.00	\$ 216,000
	1982	15,000	xx	xx	"	8.00	120,000
Sugar Beets	1983	2,300	18.00	41,400	Ton	32.00	1,325,000
	1982	7,000	23.00	161,000	"	29.00	4,669,000
Wheat	1983	23,000	2.50	57,500	"	130.00	7,475,000
	1982	47,000	2.75	129,250	"	128.00	16,544,000
Misc. <u>b/</u>	1983	xx	xx	xx	"	xx	xx
	1982	4,500	xx	xx	"	200.00	900,000
TOTAL	1983	550,685					\$ 68,735,000
	1982	618,000					96,809,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Misc. Seed <u>c/</u>	1983	2,173	xx	7,214,000	Pound	xx	\$ 1,745,000
	1982	500	xx	2,166,000	"	xx	153,000
TOTAL	1983	2,173					\$ 1,745,000
	1982	500					153,000

- a/ Includes corn, grain and alfalfa
b/ Includes rice, and dryland grain
c/ Includes barley, oats, wheat, rice and alfalfa

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almonds (1)	1983	24,000	.35	8,400	Ton	\$ 2,200.00	\$ 18,480,000
	1982	21,667	.44	9,533	"	1,800.00	17,159,000
Almond Hulls	1983	xx	xx	16,800	"	60.00	1,008,000
	1982	xx	xx	19,068	"	57.50	1,096,000
Apples *	1983	69	9.00	1,234	"	229.00	283,000
	1982	69	6.00	414	"	186.00	77,000
Apricots	1983	65	4.05	263	"	690.00	181,000
	1982	76	5.00	380	"	450.00	171,000
Figs (2)	1983	3,390	1.20	4,068	"	1,100.00	4,475,000
	1982	3,713	1.40	5,198	"	400.00	2,079,000
Grapes, Raisin							
Dried (2)	1983	18,159	2.35	42,674	"	570.00	24,324,000
	1982	16,654	2.78	46,298	"	625.00	28,936,000
Crushed (2)	1983	16,613	9.00	149,517	"	100.00	14,952,000
	1982	14,655	12.50	183,187	"	120.00	21,982,000
Fresh Market (2)	1983	2,700	6.50	17,550	"	741.00	13,005,000
	1982	2,000	6.31	12,620	"	687.00	8,670,000
Grapes, Wine (2) Total	1983	31,616	9.00	284,544	"	125.00	35,568,000
	1982	27,893	10.00	278,930	"	140.00	39,050,000
Nectarines *	1983	382	7.00	3,133	"	443.00	1,388,000
	1982	335	7.00	2,345	"	350.00	821,000
Olives	1983	2,176	1.60	3,482	"	445.00	1,549,000
	1982	2,176	4.50	9,792	"	430.00	4,211,000
Oranges	1983	3,709	8.70	32,268	"	171.00	5,518,000
	1982	3,709	7.20	26,705	"	175.00	4,673,000
Peach, Cling	1983	459	10.50	4,819	"	148.00	713,000
	1982	544	10.00	5,440	"	172.00	936,000

(1) Meat Basis

(2) Price reflects lower amount paid for rain damaged fruit for 1982

* Total Production and Value includes fruits and nuts harvested from non-bearing acreage.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Peach, Free Fresh Market	1983	926	6.79	6,288	Ton	\$ 465.00	\$ 2,924,000
	1982	750	10.00	7,500	"	460.00	3,450,000
Processing	1983	xx	xx	xx		xx	xx
	1982	130	16.00	2,080	"	135.00	281,000
Pistachios *	1983	11,963	.15	1,894	"	3,000.00	5,682,000
	1982	9,510	.51	5,577	"	3,400.00	18,962,000
Plums	1983	861	3.27	2,815	"	592.00	1,666,000
	1982	849	3.20	2,717	"	780.00	2,119,000
Pomegranate	1983	420	2.15	903	"	450.00	406,000
	1982	420	3.80	1,596	"	575.00	918,000
Walnuts	1983	1,337	1.67	2,233	"	660.00	1,474,000
	1982	1,361	1.38	1,878	"	1,154.00	2,167,000
Misc. <u>a/</u>	1983	1,066	xx	xx		xx	1,852,000
	1982	802	xx	xx		xx	621,000
TOTAL	1983	119,911					\$ 135,448,000
	1982	107,313					158,379,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1983	688,000	Pound	\$.48	\$ 330,000
	1982	510,000	"	.54	275,000
Beeswax	1983	5,000	"	1.30	6,000
	1982	8,500	"	1.30	11,000
Pollination	1983	83,000	Colony	22.00	1,826,000
	1982	62,000	"	22.00	1,364,000
Nuclei	1983	xx	Each	xx	xx
	1982	1,500	"	28.00	42,000
Queen Cells Queen & Package Bees	1983	23,000		xx	131,000
	1982	20,000		xx	100,000
TOTAL	1983				\$ 2,293,000
	1982				1,792,000

* Total Production and Value includes fruits and nuts harvested from non-bearing acreage.

a/ includes lemons, tangelos, tangerines, pecans, prunes, and kiwis

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes	1983	xxx	xx	xx	Ton	xx	xx
Processing Var.	1982	600	21.00	12,600	"	\$ 56.00	\$ 706,000
Vegetables, Misc.	1983	807	xx	xx		xx	1,303,000
a/	1982	1,600	xx	xx		xx	2,474,000
TOTAL	1983	807					\$ 1,303,000
	1982	2,200					3,180,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1982-1983

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Nursery Stock b/	1983	200	\$ 3,142,000
	1982	255	1,923,000
TOTAL	1983	200	\$ 3,142,000
	1982	255	1,923,000

FOREST PRODUCTS: PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	PRODUCTION	UNIT	TOTAL
Timber	1983	41,922	MBF	\$ 3,535,000
	1982	9,333	"	595,000
TOTAL	1983			\$ 3,535,000
	1982			595,000

a/ Includes carrots, all melons, peas, and all tomatoes

b/ Includes grapevines, citrus, pistachios, figs, Christmas trees, and ornamentals

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cattle & Calves	1983	37,000	296,000	CWT.	\$ 60.00	\$ 17,760,000
	1982	31,000	270,000	"	59.50	16,065,000
Hogs	1983	980	1,626	"	51.50	84,000
	1982	900	1,265	"	58.20	74,000
Horses	1983	3,000	xx	Each	2,000.00	6,000,000
Sheep & Lambs	1983	31,320	34,409	"	47.57	1,637,000
	* 1982	24,687	26,250	"	46.59	1,223,000
Broilers & Fryers	1983	1,430,000	6,292,000	Pound	.327	2,057,000
	1982	1,197,000	5,243,000	"	.330	1,730,000
Started Pullets	1983	175,000	xx	Each	2.50	437,000
	1982	287,000	xx	"	2.35	674,000
Other Chickens	1983	2,000	12,000	Pound	.10	1,200
	1982	5,000	30,000	"	.066	2,000
Turkeys	1983	3,186,000	62,764,000	"	.358	22,470,000
	1982	2,313,000	43,947,000	"	.386	16,964,000
TOTAL	1983					\$ 50,446,000
	* 1982					36,732,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1982-1983

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1983	2,408,000	CWT.	\$ 12.79	\$ 30,798,000
	* 1982	2,379,110	"	13.04	31,024,000
Milk, Manufacturing	1983	71,000	"	12.13	861,000
	* 1982	46,900	"	12.44	583,000
Wool	1983	261,000	Pound	.70	183,000
	1982	200,000	"	.50	100,000
Eggs, Hatching	1983	xx		xx	xx
	1982	588,000	Each	.34	200,000
TOTAL	1983				\$ 31,842,000
	* 1982				31,907,000

* Revised

AGRICULTURAL CROP REPORT RECAPITULATION 1982-1983

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1983		\$ 2,293,000
	1982		1,792,000
Field Crops	1983	550,685	68,735,000
	1982	618,000	96,809,000
Fruit & Nut Crops	1983	119,911	135,450,000
	1982	107,313	158,379,000
Livestock & Poultry	1983		50,446,000
	* 1982		36,732,000
Livestock & Poultry Products	1983		31,842,000
	* 1982		31,907,000
Nursery Stock	1983	200	3,142,000
	1982	255	1,923,000
Seed Crops	1983	2,173	1,745,000
	1982	500	153,000
Timber Products	1983	41,922 MBF	3,535,000
	1982	9,333	595,000
Vegetable Crops	1983	807	1,303,000
	1982	2,200	3,180,000
TOTAL	1983		\$ 298,491,000
	* 1982		331,470,000

COMPARISON OF AGRICULTURAL VALUES

1983	\$ 298,491,000	* 1974	\$ 183,869,000
* 1982	331,470,000	* 1973	171,610,000
* 1981	349,605,000	* 1972	122,387,000
* 1980	396,928,000	* 1971	105,249,000
* 1979	367,100,000	* 1970	91,057,000
* 1978	219,906,000	* 1969	84,846,000
* 1977	222,427,000	* 1968	80,181,650
* 1976	199,078,000		
* 1975	183,390,000	1962	73,441,000
		1952	61,636,000
		1942	22,909,000

* Revised

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>JANUARY 1, 1983</u>	<u>JANUARY 1, 1984</u>
Cattle & Calves	105,000	101,000
Milk Cows	17,000	18,000
Stock Sheep	25,000	29,000
Hogs	1,800	1,500
Horses		15,000

"MILLION DOLLAR CROPS"

Grapes, Raisin	\$ 52,281,000
Grapes, Wine	35,568,000
Milk	31,659,000
Turkeys	22,470,000
Alfalfa	22,256,000
Almonds	19,488,000
Cotton	19,223,000
Cattle & Calves	17,760,000
Wheat	7,475,000
Horses	6,000,000
Pistachios	5,682,000
Oranges	5,518,000
Corn, Field	4,892,000
Figs	4,475,000
Pasture, Other	3,920,000
Timber	3,535,000
Nursery	3,142,000
Peaches, Free	2,924,000
Pasture, Irrigated	2,750,000
Barley	2,500,000
Corn, Silage	2,337,000
Apiary/Pollination	2,293,000
Broilers & Fryers	2,057,000
Misc. Fruit & Nut	1,852,000
Misc. Seed	1,745,000
Plums	1,667,000
Sheep & Lambs	1,637,000
Olives	1,549,000
Walnuts	1,474,000
Nectarines	1,388,000
Sugar Beets	1,325,000
Misc. Vegetables	1,303,000

PERMANENT CROP ACREAGES

Crop	1969	1979	1981	1982	1983		
					Bearing Acres	Non-Bearing	Total Acres
Almonds	9,220	23,832	30,984	33,626	24,000	10,278	34,278
Apples	46	69	426	769	69	940	1,009
Apricots	62	75	76	76	65	0	65
Citrus:							
Lemons	52	96	96	96	81	0	81
Oranges	3,069	3,711	3,725	3,725	3,709	16	3,725
Tangelos	184	385	428	428	428	0	428
Tangerines	47	53	54	43	36	0	36
TOTAL CITRUS	3,352	4,245	4,303	4,292	4,254	16	4,270
Figs	2,865	6,485	6,592	7,400	3,390	3,607	6,997
Grapes:							
Raisin	27,532	33,995	40,473	41,907	37,472	4,557	42,029
Table	287	664	1,046	1,344	739	827	1,566
Wine	8,480	27,724	38,195	43,002	31,147	12,772	43,919
TOTAL GRAPES	36,299	62,383	79,714	86,253	69,358	18,156	87,514
Kiwis	1	47	133	133	47	86	133
Nectarines	135	382	504	552	382	170	552
Olives	785	2,176	2,176	2,176	2,176	0	2,176
Peaches:							
Clingstone	195	459	459	483	459	24	483
Freestone	241	926	1,331	1,409	926	514	1,440
TOTAL PEACHES	436	1,385	1,790	1,892	1,385	538	1,923
Pecans	17	70	130	130	49	81	130
Persimmons	--	--	5	5	--	5	5
Pistachios	363	13,186	15,411	16,500	11,963	4,676	16,639
Plums	282	861	946	998	861	174	1,035
Pomegranates	2	420	420	424	420	4	424
Prunes	--	425	445	445	425	290	715
Walnuts	988	1,556	1,611	1,861	1,337	704	2,041
TOTAL PLANTED ACRES	54,853	117,597	145,666	157,532	120,181	39,725	159,906

Madera County Crop Report
1982-1983

OFFICE COPY

1984
MADERA COUNTY
Agricultural Crop Report



*Madera County Department
Of Agriculture*
128 South Madera Avenue
Madera, California
93637

Clare Berryhill, Director
California Department of Food and Agriculture
and

The Honorable Board of Supervisors
County of Madera


In accordance with section 2279 of the California Food and Agricultural Code, the 1984 crop report for Madera County is hereby submitted.

The total value is \$341,829,000, an increase of approximately forty two million dollars or fourteen percent. It must be pointed out that this is gross value and does not indicate net income to producers. In terms of purchasing power, real net returns are lower than a dozen years ago. These figures do not reflect on any individual operation since the whole county is the smallest unit measured. Agriculture is once again shown to be the dominant economic influence in Madera County.

Field crops gained \$21 million with cotton and wheat the major advancing commodities. Fruit and nut crops advanced \$8 million with almonds, olives, oranges and pistachios all showing increases; figs, raisin grapes and wine grapes all declined sharply. Livestock and poultry posted a gain of \$4.3 million with turkeys the major plus commodity. Livestock and poultry products increased \$10 million with market milk making the difference.

I sincerely appreciate the efforts of my staff, the staff of the Agricultural Extension Service and the many individuals who contributed to the preparation of this report. Special thanks go to Lore Whatley who was primarily responsible for typing and assembling the publication.

Respectfully,



Donald O. Cripe
Agricultural Commissioner

About the Cover:

Cotton has been an important crop in Madera County for over half a century. The earliest crop report we have on record is for 1929. In that report which had a gross value of \$8,322,800, cotton figures were as follows: 26,000 acres; 20,574 Bales; \$1,850,000; cotton acreage reached its peak in 1951 with 97,475 acres. Bales produced were 103,220 with gross value of \$20,644,400. The total value for the 1951 crop report was \$68,370,000. San Joaquin Valley cotton is known worldwide for its high quality.

Photo by Donald Mayeda, Agricultural Inspector III, Madera County.

ANNUAL CROP REPORT 1984
MADERA COUNTY

Compiled By:

George Tipton
Elvin Ballard
Carolyn Lincoln

Board of Supervisors

J. Gordon Kennedy	District 1
Alfred Ginsburg	District 2
Gail Hanhart McIntyre	District 3
Jess Lopez, chair	District 4
Donald Darnell	District 5

County Administrative Officer

Donald Handly

Madera County Department of Agriculture Staff

Donald O. Cripe, Agricultural Commissioner
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Corey L. Mc Cullough, Ag Inspector I
Bruce H. Rohn, Ag Inspector I
Robert T. Foster, Weed and Rodent Control Man

Clerical

Lore Whatley
Frances Speelmon
Tammy Dodson

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley, Irrigated	1984	6,500	2.00	13,000	Ton	\$ 130.00	\$ 1,690,000
	1983	10,000	2.00	20,000	"	125.00	2,500,000
Beans, Dry	1984	4,600	.94	4,324	"	489.00	2,114,000
	1983	1,500	.85	1,275	"	700.00	892,000
Corn, Field	1984	14,000	3.08	43,120	"	147.00	6,339,000
	1983	9,000	3.60	32,400	"	151.00	4,892,000
Corn, Silage	1984	5,000	25.00	125,000	"	16.00	2,000,000
	1983	5,500	25.00	137,500	"	17.00	2,337,000
Silage, Other <u>a/</u>	1984	1,500	15.00	22,500	"	14.00	315,000
	1983	1,500	13.00	19,500	"	14.00	273,000
Cotton, Lint	1984	49,360	967 <u>b/</u>	94,330	"	.67 <u>c/</u>	31,980,000
	1983	26,985	867 <u>b/</u>	46,980	"	.68 <u>c/</u>	15,909,000
Cotton, Seed	1984	xx	xx	39,597	"	120.00	4,752,000
	1983	xx	xx	19,609	"	169.00	3,314,000
Hay, Alfalfa	1984	36,000	7.03	253,080	"	80.00	20,246,000
	1983	32,000	6.50	208,000	"	107.00	22,256,000
Hay, Grain	1984	1,500	3.00	4,500	"	55.00	247,000
	1983	2,000	2.40	4,800	"	50.00	288,000
Oats	1984	700	1.00	700	"	125.00	87,000
	1983	400	1.20	480	"	133.00	64,000
Pasture, Irr.	1984	20,000	xx	xx	Acre	120.00	2,400,000
	1983	25,000	xx	xx	"	110.00	2,750,000
Pasture, Other	1984	392,000	xx	xx	"	10.00	3,920,000
	1983	392,000	xx	xx	"	10.00	3,920,000
Sorghum, Grain	1984	500	2.00	1,000	Ton	105.00	105,000
	1983	1,500	2.00	3,000	"	108.00	324,000

a/ Includes Oats & Forage mix

b/ Pounds

c/ Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble <u>a/</u>	1984	22,000	xx	xx	Acre	\$ 15.00	\$ 330,000
	1983	18,000	xx	xx	"	12.00	216,000
Sugar Beets	1984	2,700	22.07	59,589	Ton	27.50	1,639,000
	1983	2,300	18.00	41,400	"	32.00	1,325,000
Wheat	1984	30,000	2.96	88,800	"	128.00	11,366,000
	1983	23,000	2.50	57,500	"	130.00	7,475,000
Misc. <u>b/</u>	1984	3,300	xx	xx	"	127.00	324,000
TOTAL	1984	589,660					\$ 89,854,000
	1983	550,685					68,735,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Total Misc. Seed <u>c/</u>	1984	2,000	xx	4,849,200	Pound	xx	\$ 402,000
	1983	2,173	xx	7,214,000	"	xx	1,745,000

a/ Includes alfalfa, grain and corn

b/ Includes dryland grain and rice

c/ Includes alfalfa, barley, carrots, cotton, oats, peas, rice and wheat

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds <u>a/</u>	1984	24,970	.60	14,982	Ton	\$ 1,600.00	\$ 23,971,000
	1983	24,000	.35	8,400	"	2,200.00	18,480,000
Almond Hulls	1984	xx	xx	29,964	"	40.00	1,199,000
	1983	xx	xx	16,800	"	60.00	1,008,000
Apples <u>b/</u>	1984	393	3.58	1,862	"	440.00	819,000
	1983	69	9.00	1,234	"	229.00	283,000
Apricots <u>c/</u>	1984	xx	xx	xx	"	xx	xx
	1983	65	4.05	263	"	690.00	181,000
Figs	1984	4,185	.62	2,595	"	1,109.00	2,878,000
	1983	3,390	1.20	4,068	"	1,100.00	4,475,000
Grapes, Raisin Total	1984	39,916	xx	250,772	"	xx	44,789,000
	1983	37,472	xx	209,741	"	xx	52,281,000
Dried	1984	14,370	2.50	35,925	"	525.00	18,861,000
	1983	18,159	2.35	42,674	"	570.00	24,324,000
Crushed	1984	22,346	8.90	198,879	"	72.00	14,319,000
	1983	16,613	9.00	149,517	"	100.00	14,952,000
Fresh Market	1984	3,200	4.99	15,968	"	727.00	11,609,000
	1983	2,700	6.50	17,550	"	741.00	13,005,000
Grapes, Table	1984	680	4.38	2,978	"	828.00	2,466,000
Grapes, Wine <u>d/</u>	1984	36,010	6.87	247,389	"	95.00	23,502,000
	1983	31,616	9.00	284,544	"	125.00	35,568,000
Nectarines	1984	494	6.60	3,260	"	416.00	1,356,000
	1983	382	7.00	3,133	"	443.00	1,388,000
Olives	1984	2,176	4.34	9,444	"	480.00	4,533,000
	1983	2,176	1.60	3,482	"	445.00	1,549,000
Oranges	1984	3,779	8.26	31,215	"	288.00	8,990,000
	1983	3,709	8.70	32,268	"	171.00	5,518,000

a/ Meat Basis

b/ Total production and value includes apples harvested from non-bearing acreage.

c/ Included in misc. fruit and nut.

d/ Includes table grapes crushed.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Peach, <u>Cling</u>	1984	454	10.60	4,812	Ton	\$ 183.00	\$ 881,000
	1983	459	10.50	4,819	"	148.00	713,000
Peach, <u>Free</u>	1984	1,177	4.94	5,814	"	460.00	2,675,000
	1983	926	6.79	6,288	"	465.00	2,924,000
Pistachios <u>a/</u>	1984	13,186	.65	8,571	"	2,400.00	20,570,000
	1983	11,963	.15	1,894	"	3,000.00	5,682,000
Plums	1984	962	2.58	2,482	"	530.00	1,315,000
	1983	861	3.27	2,815	"	592.00	1,666,000
Pomegranate	1984	340	1.19	405	"	236.00	96,000
	1983	420	2.15	903	"	450.00	406,000
Walnuts	1984	1,314	1.66	2,181	"	700.00	1,527,000
	1983	1,337	1.67	2,223	"	660.00	1,474,000
Misc. <u>b/</u>	1984	1,163	xx	xx		xx	1,570,000
	1983	1,066	xx	xx		xx	1,852,000
Total	1984	131,199					\$ 143,318,000
	1983	119,911					135,448,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1984	625,000	Pound	\$.56	\$ 350,000
	1983	688,000	"	.48	330,000
Beeswax <u>c/</u>	1984	xx		xx	xx
	1983	5,000	"	1.30	6,000
Pollination	1984	87,000	Colony	22.00	1,914,000
	1983	83,000	"	22.00	1,826,000
Other <u>d/</u>	1984	xx		xx	188,000
	1983	xx		xx	131,000
Total	1984				\$ 2,452,000
	1983				2,293,000

a/ Total production and value includes pistachios harvested from non-bearing acreage

b/ Includes apricots, kiwis, lemons, pecans, prunes, tangelos and tangerines

c/ Included in 1984 other apiary products

d/ Includes package bees, nuclei, queen cells and queens

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	TOTAL VALUE
Total Vegetables <u>a/</u>	1984	843	\$ 1,429,000
	1983	807	1,303,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1983-1984

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Total Nursery Stock <u>b/</u>	1984	225	\$ 4,276,000
	1983	255	3,142,000

FOREST PRODUCTS: PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	PRODUCTION	UNIT	TOTAL VALUE
Total Timber	1984	32,573	MBF	\$ 4,316,000
	1983	41,922	"	3,535,000

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>JANUARY 1, 1984</u>	<u>JANUARY 1, 1985</u>
Cattle & Calves	101,000	107,000
Beef Cows	17,000	18,000
Milk Cows	18,000	19,500
Stock Sheep	29,000	31,000
Hogs	1,500	1,500
Horses	15,000	17,000

a/ Includes broccoli, cabbage, carrots, cauliflower, all melons and all tomatoes

b/ Includes citrus, figs, grapevines, pistachios, Christmas trees and ornamentals

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cattle & Calves	1984	40,000	310,000	CWT.	\$ 55.40	\$ 17,174,000
	1983	37,000	296,000	"	60.00	17,760,000
Hogs	1984	1,000	1,750	"	49.70	87,000
	1983	980	1,626	"	51.50	84,000
Horses	1984	4,000	xx	Each	1,200.00	4,800,000
	1983	3,000	xx	"	2,000.00	6,000,000
Sheep & Lambs	1984	27,584	32,215	CWT.	52.10	1,678,000
	1983	31,320	34,409	"	47.57	1,637,000
Broilers & Fryers	1984	1,100,000	5,170,000	Pound	.360	1,861,000
	1983	1,430,000	6,292,000	"	.327	2,057,000
Started Pullets	1984	192,000	xx	Each	2.50	480,000
	1983	175,000	xx	"	2.50	437,000
Other Chickens	1984	xx	xx	Pound	xx	xx
	1983	2,000	12,000	"	.10	1,200
Turkeys	1984	3,156,000	63,752,000	"	.420	26,776,000
	1983	3,186,000	62,764,000	"	.358	22,470,000
TOTAL	1984					\$ 52,856,000
	1983					50,446,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1983-1984

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1984	3,237,000	CWT.	\$ 12.84	\$ 41,563,000
	* 1983	2,465,450	"	12.86	31,706,000
Milk, Manufacturing	1984	96,000	"	12.04	1,156,000
	* 1983	65,330	"	12.33	806,000
Wool	1984	246,000	Pound	.84	207,000
	1983	261,000	"	.70	183,000
TOTAL	1984				\$ 42,926,000
	* 1983				32,695,000

* Revised

AGRICULTURAL CROP REPORT RECAPITULATION 1983-1984

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1984		\$ 2,452,000
	1983		2,293,000
Field Crops	1984	589,660	89,854,000
	1983	550,685	68,736,000
Fruit & Nut Crops	1984	131,199	143,318,000
	1983	119,911	135,448,000
Livestock & Poultry	1984		52,856,000
	1983		50,446,000
Livestock & Poultry Products	1984		42,926,000
	* 1983		32,695,000
Nursery Products	1984	255	4,276,000
	1983	200	3,142,000
Seed Crops	1984	2,000	402,000
	1983	2,173	1,745,000
Timber Products	1984	32,573 MBF	4,316,000
	1983	41,922 "	3,535,000
Vegetable Crops	1984	843	1,429,000
	1983	807	1,303,000
TOTAL	1984		\$ 341,829,000
	* 1983		299,343,000

COMPARISON OF AGRICULTURAL VALUES

1984	\$ 341,829,000	* 1974	\$ 183,869,000
* 1983	299,343,000		
* 1982	331,470,000		
* 1981	349,605,000	* 1964	\$ 81,505,000
* 1980	396,928,000	* 1954	55,685,000
* 1979	367,100,000	* 1944	32,925,000
* 1978	219,906,000	* 1934	5,265,000
* 1977	222,427,000		
* 1976	199,078,000		
* 1975	183,390,000		

* Revised

"MILLION DOLLAR CROPS"

Grapes, Raisin	\$ 44,789,000
Milk, Market	41,563,000
Cotton, Lint	31,980,000
Turkeys	26,776,000
Almonds	23,971,000
Grapes, Wine	23,502,000
Pistachios	20,570,000
Hay, Alfalfa	20,246,000
Cattle & Calves	17,174,000
Wheat	11,366,000
Oranges	8,990,000
Corn, Field	6,339,000
Horses	4,800,000
Cotton, Seed	4,752,000
Olives	4,533,000
Timber	4,316,000
Nursery	4,276,000
Pasture, Other	3,920,000
Figs	2,878,000
Peach, Free	2,675,000
Grapes, Table	2,466,000
Pasture, Irrigated	2,400,000
Beans, Dry	2,114,000
Corn, Silage	2,000,000
Apiary/Pollination	1,914,000
Broilers & Fryers	1,861,000
Barley	1,690,000
Sheep & Lambs	1,678,000
Sugar Beets	1,639,000
Misc. Fruit & Nut	1,570,000
Walnuts	1,527,000
All Vegetables	1,429,000
Nectarines	1,356,000
Plums	1,315,000
Almond Hulls	1,199,000
Milk, Manufacturing	1,156,000

PERMANENT CROP ACREAGES

Crop	1954	1964	1974	1983	1984		
					Bearing Acres	Non-Bearing	Total Acres
Almonds	487	3,018	16,645	33,024	24,970	8,654	33,624
Apples	71	103	94	1,013	393	690	1,083
Apricots	85	58	67	64	64	0	64
Citrus:							
Lemons	0	0	92	82	82	0	82
Oranges	0	1,081	3,435	3,796	3,779	35	3,814
Tangelos	0	0	297	382	382	0	382
Tangerines	0	120	42	28	28	0	28
TOTAL CITRUS	0	1,201	3,866	4,288	4,271	35	4,306
Figs	1,929	2,758	3,390	6,975	4,185	2,790	6,975
Grapes:							
Raisin	15,064	26,051	29,418	41,770	39,916	1,930	41,846
Table	432	437	583	1,770	1,028	778	1,806
Wine	3,341	5,864	24,012	43,852	35,662	8,592	44,254
TOTAL GRAPES	18,837	32,352	54,013	87,392	76,606	11,300	87,906
Kiwis	0	0	9	133	133	0	133
Nectarines	117	143	220	575	494	81	575
Olives	558	866	1,666	2,176	2,176	0	2,176
Peaches:							
Clingstone	443	1,378	725	478	454	24	478
Freestone	1,076	1,630	1,243	1,389	1,177	212	1,389
TOTAL PEACHES	1,519	3,008	1,968	1,867	1,631	236	1,867
Pecans	0	11	50	130	49	81	130
Persimmons	0	1	3	6	0	6	6
Pistachios	0	0	8,118	16,869	13,186	3,803	16,989
Plums	276	452	554	1,144	962	265	1,227
Pomegranates	0	4	3	344	340	4	344
Prunes	0	0	0	735	425	310	735
Walnuts	69	999	1,475	2,019	1,314	740	2,054
TOTAL PLANTED ACRES	23,948	44,974	92,141	158,754	131,199	28,995	160,194

Madera County Crop Report
1983-1984