



**AgEcon** SEARCH  
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

*The World's Largest Open Access Agricultural & Applied Economics Digital Library*

**This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.**

**Help ensure our sustainability.**

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

[aesearch@umn.edu](mailto:aesearch@umn.edu)

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

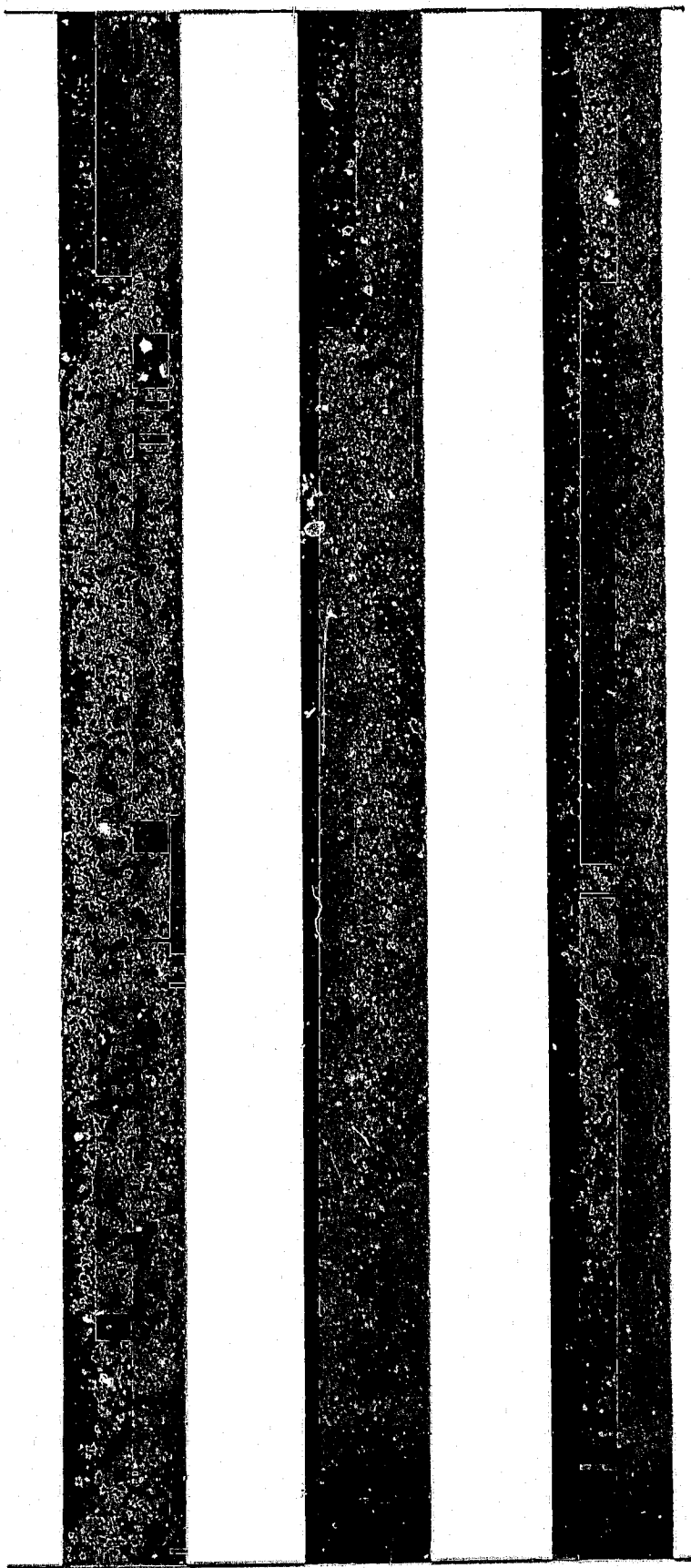
# Madera County

1977-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,  
<http://giannini.ucop.edu/>.

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, <http://are.berkeley.edu/library/>. **Please contact the Library to consult the originals.**



1977

DOCUMENTS  
STACKS

Calif. Madera County. Agricultural  
Commissioner. Report

LIBRARY USE ONLY

# Agricultural Crop Report

Madera County

1977

UNIVERSITY OF CALIFORNIA  
DAVIS

APR 24 1978

GOVT. DOCS. - LIBRARY

DEPARTMENT OF AGRICULTURE  
128 S. MADERA AVENUE  
MADERA, CALIFORNIA 93637

ANNUAL CROP REPORT 1977  
MADERA COUNTY

Compiled by:  
George Tipton  
Bill Carlson

Board of Supervisors

Jack W. Schmitz, Jr.	District 1
Al Ginsburg, Chairman	District 2
Elmo Del Bianco	District 3
Bill Hill	District 4
Lonnie Cornwell	District 5

County Administrative Officer  
Donald Handly

Madera County Department of Agriculture  
Staff

Donald O. Cripe, Agricultural Commissioner

Inspectors

Elvin W. Ballard, Ag. Inspector III  
Willie E. Carlson, Ag. Inspector III  
Robert T. Foster, Rodent and Weed Control Man  
Robert J. Reed, Ag. Inspector I  
Kevin Romanolo, Ag. Inspector I  
George Tipton, Ag. Inspector III

Clerical

Karen Little  
Rachel Bissett

Richard E. Rominger, Director  
California Department of Food and Agriculture

and

The Honorable Board of Supervisors  
County of Madera

Gentlemen:


In accordance with Section 2279 of the California Agricultural Code, I am pleased to submit the 1977 Crop Report for Madera County.

The total value is \$219,640,000, an increase of 10.3 per cent over 1976. It is emphasized again, as in past years, that this is a gross figure and does not reflect net profit to growers. The costs of production and handling continue to rise and limit net incomes. The total shown does indicate the tremendous value of Agriculture to the County's economy.

The Fruit and Nut crop category showed the largest increase with Grapes leading the way. Almonds also gained significantly. Categories decreasing in value include Field Crops, where a number of individual commodities declined; and Livestock and Poultry, with cattle and calves accounting for most of the loss.

I wish to express thanks to my staff, the staff of the Agricultural Extension Service and the many individuals who made significant contributions to this report.

Respectfully Submitted,



DONALD O. CRIFE  
Agricultural Commissioner

About the Cover:

Although too late to help the 1977 Crop, the weather began showing its other side in mid-December. Water in abundance began filling lakes and reservoirs and the legendary Sierra snow pack began to form. Along with the blessing came flash floods and rain-caused delays in field work.

In the cover scene, water boils from the release gate at Hidden Dam in the Madera foothills; the first releases since the completion of the dam in 1976.

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley, Irrigated	1977	20,200	1.90	38,000	Ton	\$ 90.00	\$ 3,420,000
	1976	18,000	2.30	41,000	"	100.00	4,100,000
Barley, Dryland	1977	--Included in Pasture, Other					
	1976	12,000	.65	7,800	"	100.00	780,000
Beans, Dry	1977	3,800	1.00	3,800	"	460.00	1,748,000
	1976	3,000	1.25	3,750	"	400.00	1,500,000
Corn, Field	1977	6,000	2.90	17,400	"	130.00	2,262,000
	1976	10,000	3.10	31,000	"	135.00	4,185,000
Corn, Silage	1977	5,500	22.50	123,700	"	10.50	1,299,000
	1976	8,000	23.50	188,000	"	13.50	2,538,000
Silage, Other	1977	1,200	14.50	17,400	"	10.00	174,000
	1976	1,500	11.00	16,500	"	10.50	173,000
Cotton, Lint	1977	58,900	735a/	88,712	Bales	.595b/	25,726,000
	1976	38,700	915a/	71,000	"	.65b/	23,017,000
Cotton, Seed	1977	xx	xx	36,340	Ton	80.00	2,907,000
	1976	xx	xx	29,300	"	110.00	3,223,000
Hay, Alfalfa	1977	51,000	6.70	342,000	"	60.00	20,520,000
	1976	50,000	6.00	300,000	"	65.00	19,500,000
Hay, Grain	1977	1,700	3.20	5,440	"	50.00	272,000
	1976	1,500	3.00	4,500	"	55.00	247,000
Oats	1977	600	1.00	600	"	100.00	60,000
	1976	1,500	1.25	1,875	"	110.00	206,000
Pasture, Irr.	1977	42,000	xx	xx	Acre	100.00	4,200,000
	1976	42,000	xx	xx	"	100.00	4,200,000
Pasture, Other	1977	479,000	xx	xx	"	4.00	1,916,000
	1976	475,000	xx	xx	"	6.50	3,087,000
Sorghum, Grain	1977	1,400	2.20	3,080	Ton	90.00	277,000
	1976	1,400	2.00	2,800	"	90.00	252,000

a/ Pounds  
b/ Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble	1977	12,000	xx	xx	Acres	\$ 2.00	\$ 24,000
	1976	10,000	xx	xx	"	2.00	20,000
Sugar Beets	1977	5,400	24.00	130,000	Ton	21.00	2,730,000
	1976	6,000	33.00	198,000	"	18.50	3,663,000
Wheat	1977	20,000	2.10	42,000	"	82.00	3,444,000
	1976	24,000	2.50	60,000	"	110.00	6,600,000
Misc.	1977	120	xx	xx	"	300.00	36,000
	1976	150	xx	xx	"	325.00	49,000
TOTAL	1977	709,000					\$71,015,000
	1976	703,000					77,340,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Alfalfa	1977	- none					
	1976	272	550	149,600	Pound	1.00	\$150,000
Beans, Blackeye	1977	400	2,400	960,000	"	.26	250,000
	1976	- Included in other seed					
Barley	1977	- Included in other seed					
	1976	136	4,100	557,600	"	.07	39,000
Other Seed	1977	660	xx	144,000	"	xx	289,000
	1976	385	xx	597,450	"	xx	207,000
Wheat	1977	- Included in other seed					
	1976	403	5,000	2,015,000	"	.08	161,000
TOTAL	1977	1,060					\$539,000
	1976	1,196					557,000



## FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds (1)	1977	12,705	.60	7,623	Ton	\$1,800.00	\$13,721,000
	1976	12,961	.52	6,740	"	1,300.00	8,762,000
Almond Hulls	1977	xx	xx	10,480	"	23.00	241,000
	1976	xx	xx	14,600	"	50.00	730,000
Apples	1977	50	2.20	110	"	120.00	13,000
	1976	69	2.30	159	"	120.00	19,000
Apricots	1977	31	5.10	158	"	190.00	30,000
	1976	57	5.00	285	"	160.00	46,000
Figs	1977	2,664	1.30	3,463	"	640.00	2,216,000
	1976	2,768	.75	2,076	"	900.00	1,868,000
Grapes, Raisin Total	1977	28,325	xx	185,000	"	xx	41,628,000
	1976	29,100	xx	169,000	"	xx	27,784,000
Dried	1977	12,180	2.33	28,380	"	850.00	24,123,000
	1976	13,386	1.14	15,300	"	900.00	13,770,000
Crushed	1977	15,345	10.00	153,450	"	100.00	15,345,000
	1976	15,000	10.00	150,000	"	85.00	12,750,000
Fresh Market	1977	800	5.40	4,320	"	500.00	2,160,000
	1976	714	5.50	3,927	"	322.00	1,264,000
Grapes, Wine Total	1977	27,781	9.00	250,000	"	117.00	29,250,000
	1976	21,809	8.50	185,376	"	95.00	17,611,000
Nectarines	1977	223	9.00	2,000	"	200.00	400,000
	1976	174	7.50	1,305	"	250.00	326,000
Olives	1977	794	1.60	1,270	"	500.00	635,000
	1976	811	2.50	2,027	"	357.00	724,000
Oranges	1977	2,917	5.60	16,335	"	158.00	2,581,000
	1976	3,112	6.00	18,672	"	140.00	2,614,000
Peach, Cling	1977	489	9.60	4,694	"	120.00	563,000
	1976	437	7.00	3,059	"	125.00	382,000
Peach, Free	1977	516	xx	5,490	"	xx	1,289,000
	1976	732	xx	7,284	"	xx	1,440,000

(1) Meat Basis

FRUIT AND NUTS CROPS: ACREAGE, PRODUCTION AND VALUE, 1976-1977

Peach, Free  
(continued)

Fresh Market	1977	260	9.30	2,418	Ton	\$ 387.00	\$ 936,000
	1976	268	9.00	2,412	"	375.00	904,000
Processing	1977	256	12.00	3,072	"	115.00	353,000
	1976	464	10.50	4,872	"	110.00	536,000
Pistachios	1977	327	.48	157	"	2,000.00	314,000
	1976	212	.25	53	"	2,300.00	122,000
Plums	1977	418	6.20	2,592	"	310.00	804,000
	1976	452	7.00	3,164	"	350.00	1,107,000
Walnuts	1977	1,060	1.50	1,590	"	715.00	1,137,000
	1976	1,342	1.20	1,610	"	500.00	805,000
TOTAL	1977	78,300	xx	xx		xx	\$94,822,000
	1976	74,036	xx	xx		xx	64,291,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1977	300,000	Pound	.40	\$120,000
	1976	450,000	"	.37	166,500
Beeswax	1977	5,000	"	1.60	8,000
	1976	9,000	"	1.25	11,250
Pollination	1977	26,000	Colony	10.00	260,000
	1976	16,000	"	20.00	320,000
Nuclei	1977	1,500	Each	19.00	28,000
	1976	1,500	"	18.00	27,000
Queen Cells, Queens & Package Bees	1977	11,500		xx	50,000
	1976	11,000		xx	48,000
TOTAL	1977				\$466,000
	1976				573,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Potatoes	1977	500	15.00	7,500	Ton	\$70.00	\$ 525,000
	1976	700	20.00	14,000	"	70.00	980,000
Tomatoes Processing Var.	1977	1,277	19.00	24,263	"	56.10	1,361,000
	1976	650	14.40	9,360	"	47.40	444,000
Vegetables, Misc.	1977	500	xx	xx	xx	xx	550,000
	1976	250	xx	xx	xx	xx	420,000
TOTAL	1977	2,277					2,436,000
	1976	1,600					1,844,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1976-1977

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
*Nursery Stock	1977	90	\$595,000
	1976	75	500,000
TOTAL	1977	90	\$595,000
	1976	75	500,000

\*Grapevines  
Citrus  
Pistachios  
Figs  
Christmas trees

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves	1977	71,285	xx	Head	\$244.58	\$17,435,000
	1976	85,000	xx	"	258.00	21,930,000
Hogs	1977	1,200	2,000	Cwt.	41.00	82,000
	1976	900	1,800	"	44.00	79,000
Sheep & Lambs	1977	19,000	17,600	"	50.00	880,000
	1976	18,500	17,205	"	47.00	809,000
Broilers & Fryers	1977	944,421	3,778,000	Pound	.268	1,013,000
	1976	1,010,000	3,838,000	"	.258	990,000
Started Pullets	1977	301,000	xx	Each	2.70	813,000
	1976	190,000	xx	"	2.25	427,000
Other Chickens	1977	59,000	295,000	Pound	.08	24,000
	1976	58,000	290,000	"	.09	26,000
Turkeys	1977	1,691,290	32,135,000	"	.33	10,605,000
	1976	1,786,572	35,731,000	"	.31	11,077,000
TOTAL	1977					\$30,852,000
	1976					35,338,000

LIVESTOCK & POULTRY PRODUCTS: PRODUCTION AND VALUE, 1976-1977

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1977	1,807,000	Cwt.	9.57	\$17,293,000
	*1976	1,874,000	"	9.253	17,340,000
Milk, Manufacturing	1977	20,200	"	8.74	177,000
	*1976	27,500	"	8.25	227,000
Wool	1977	206,000	Pound	.65	134,000
	1976	201,000	"	.66	133,000
Eggs, Chicken	1977	1,638,000	Dozen	.49	803,000
	1976	1,625,000	"	.47	764,000
Eggs, Turkey Hatching	1977	1,374,000	Each	.37	508,000
	1976	590,000	"	.29	171,000
TOTAL	1977				\$18,915,000
	*1976				18,635,000

\*Revised

AGRICULTURAL CROP REPORT RECAPITULATION 1976-1977

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1977		
	1976		\$ 466,000
Field Crops	1977	709,000	71,015,000
	1976	703,000	77,340,000
Fruit and Nut Crops	1977	78,300	94,822,000
	1976	74,036	64,291,000
Livestock and Poultry	1977		30,852,000
	1976		35,338,000
Livestock and Poultry Products	1977		18,915,000
	*1976		18,635,000
Nursery Stock	1977	90	595,000
	1976	75	500,000
Seed Crops	1977	1,060	539,000
	1976	1,196	557,000
Vegetable Crops	1977	2,277	2,436,000
	1976	1,600	1,844,000
TOTAL	1977		\$219,640,000
	*1976		199,078,000

COMPARISON OF AGRICULTURAL VALUES

1977 . . . . .	\$219,640,000	*1968 . . . . .	\$ 80,181,650
*1976 . . . . .	199,078,000	*1967 . . . . .	80,372,200
*1975 . . . . .	183,390,000	*1966 . . . . .	78,602,000
*1974 . . . . .	183,869,000	*1965 . . . . .	82,647,000
*1973 . . . . .	171,610,000	*1964 . . . . .	81,326,000
*1972 . . . . .	122,387,000	*1959 . . . . .	65,550,421
*1971 . . . . .	105,249,000	1949 . . . . .	42,983,325
*1970 . . . . .	91,057,000	1939 . . . . .	7,825,450
*1969 . . . . .	84,846,000	1929 . . . . .	8,322,800

\*Revised

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>January 1, 1977</u>	<u>January 1, 1978</u>
Cattle and Calves	128,000	117,900
Milk Cows and Heifers 2 years and over	12,800	13,600
Stock Sheep and Lambs	25,000	25,000
Hogs	900	1,800

"MILLION DOLLAR CROPS"

Grapes . . . . .	\$70,878,000
Cotton . . . . .	28,633,000
Alfalfa . . . . .	20,520,000
Milk . . . . .	17,470,000
Cattle & Calves . . . . .	17,435,000
Almonds . . . . .	13,721,000
Turkeys . . . . .	10,605,000
Pasture, Irrigated . . . . .	4,200,000
Wheat . . . . .	3,444,000
Barley, Irrigated . . . . .	3,420,000
Sugar Beets . . . . .	2,730,000
Oranges . . . . .	2,581,000
Corn, Field . . . . .	2,262,000
Figs . . . . .	2,216,000
Pasture, Other . . . . .	1,916,000
Peaches, All . . . . .	1,852,000
Beans, Dry . . . . .	1,748,000
Tomatoes . . . . .	1,361,000
Corn, Silage . . . . .	1,299,000
Walnuts . . . . .	1,137,000
Broilers & Fryers . . . . .	1,013,000

PERMANENT CROP ACREAGES

Crop	1946	1956	1966	1976	1977		
					Bearing Acres	Non-Bearing	Total Acres
Almonds	510	681	5,766	19,396	12,705	5,364	18,069
Apples	70	78	103	94	50	49	99
Apricots	697	58	58	57	31	0	31
Avocados	--	--	2	3	3	0	3
Cherries	--	--	23	13	17	0	17
Citrus:							
Grapefruit	--	--	--	73	--	73	73
Lemons	--	--	3	92	82	13	95
Oranges	--	--	2,242	3,710	2,917	524	3,441
Tangelos	--	--	28	297	246	28	274
Tangerines	--	--	37	42	46	1	47
TOTAL CITRUS	--	--	2,310	4,214	3,293	639	3,930
Figs	1,418	1,911	2,758	4,383	2,664	1,917	4,581
Grapes:							
Raisin	15,258	16,496	27,499	29,884	28,325	1,241	29,566
Table	559	461	506	567	419	97	516
Wine	4,822	3,439	7,214	24,079	27,362	374	27,736
TOTAL GRAPES	20,639	20,396	35,219	54,530	56,106	1,712	57,818
Kiwis	--	--	--	19	2	37	39
Nectarines	189	170	127	261	223	93	316
Olives	584	520	866	1,851	794	1,268	2,062
Pears	--	--	6	1	.4	0	.4
Peaches:							
Clingstone	223	595	1,506	544	489	37	526
Freestone	1,053	1,536	1,282	1,157	516	312	828
TOTAL PEACHES	1,276	2,131	2,788	1,701	1,005	349	1,354
Pecans	--	--	11	50	16	29	45
Persimmons	--	--	19	3	--	--	--
Pistachios	--	--	--	9,123	373	8,163	8,536
Plums	361	184	442	690	418	356	774
Pomegranates	--	--	--	374	2	252	254
Prunes	--	--	--	365	--	425	425
Walnuts	30	211	1,098	1,665	1,060	302	1,362
TOTAL PLANTED ACRES	25,774	26,340	51,596	98,793	78,760.4	20,955	99,715

Madera County Crop Report  
1977-1976

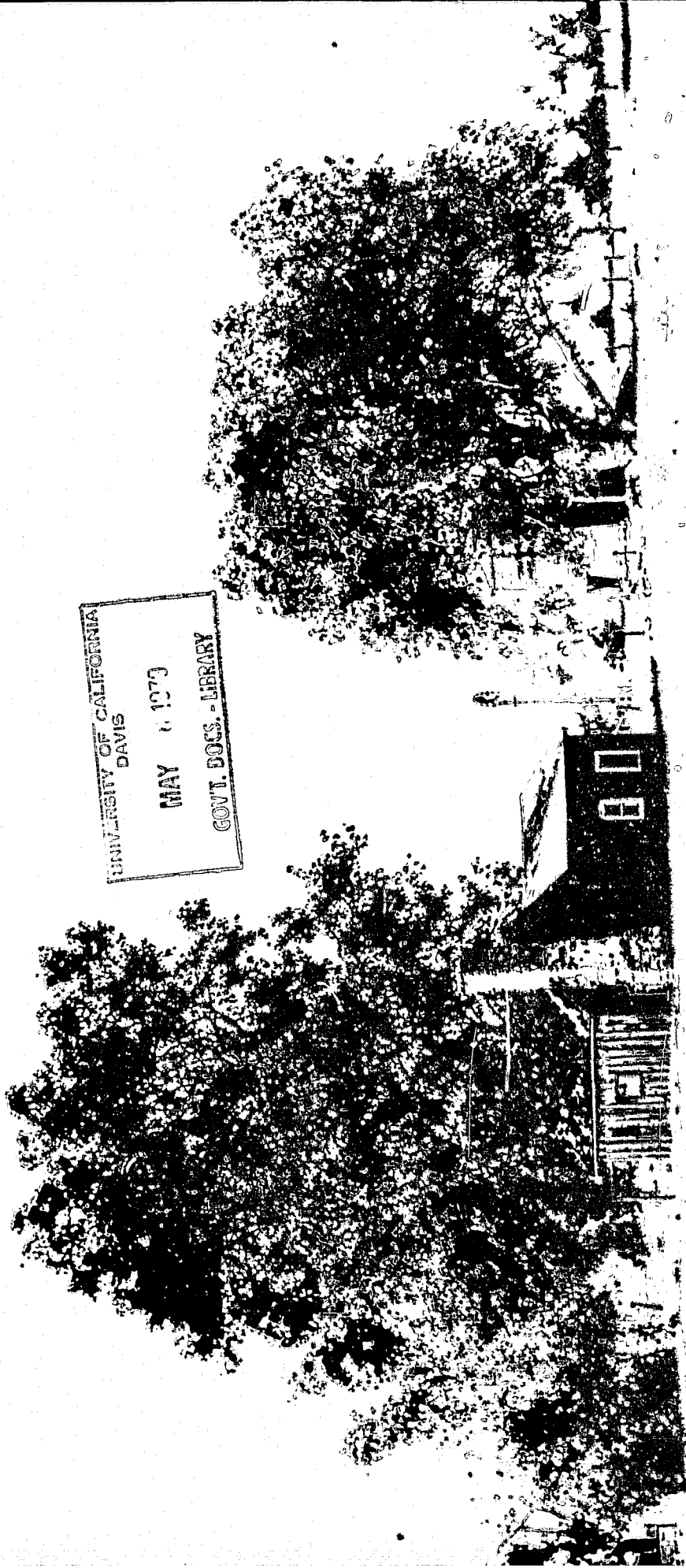


1978



# AGRICULTURAL CROP REPORT

## MADERA COUNTY — 1978



UNIVERSITY OF CALIFORNIA  
 DAVIS  
 MAY 6 1979  
 GOVT. DOCS. - LIBRARY

MADERA COUNTY DEPARTMENT OF AGRICULTURE  
 1500 SOUTH MADERA AVENUE  
 MADERA, CALIFORNIA 95337

ANNUAL CROP REPORT 1978  
MADERA COUNTY

Compiled by:  
George Tipton  
Bill Carlson

Board of Supervisors

J. Gordon Kennedy	District 1
Al Ginsburg	District 2
Elmo Del Bianco	District 3
Bill Hill, Chairman	District 4
Donald Darnell	District 5

County Administrative Officer  
Donald Handly

Madera County Department of Agriculture  
Staff

Donald O. Cripe, Agricultural Commissioner

Inspectors

Elvin W. Ballard, Ag Inspector III  
Willie E. Carlson, Ag Inspector III  
Robert T. Foster, Rodent and Weed Control Man  
Robert J. Reed, Ag Inspector I  
Kevin Romanolo, Ag Inspector III  
George Tipton, Ag Inspector III

Clerical

Karen Little  
Rachel Bissett

Richard E. Rominger, Director  
California Department of Food and Agriculture

and

The Honorable Board of Supervisors  
County of Madera

Gentlemen:

In accordance with Section 2279 of the California Food and Agricultural Code, the 1978 Madera County Crop Report is hereby submitted.

The total value is \$220,193,000, a decline of approximately 2.2 million dollars, or one percent from 1977. It is again emphasized that this is a gross figure and does not reflect net return to producers. Costs of production and marketing continue to rise and limit net incomes. Agriculture's important contribution to the County's economy is once again noted.

Although the overall decrease in value is slight, some segments of the industry suffered severe losses due primarily to weather related factors. In this category are Field Crops, which declined \$7.8 million and Fruit and Nut Crops where the deficit is \$5.8 million.

Livestock and Poultry registered a \$9.2 million increase with higher prices aiding recovery from previous years' losses. Significant percentage gains have occurred in Nursery Stock, Apiary, and Vegetable Crops.

I would like to express sincere appreciation to my staff, the staff of the Agricultural Extension Service, and the many other individuals who made this report possible. Special thanks go to Karen Little and Rachel Bissett who were primarily responsible for assembling the publication.

Respectfully submitted,

*Donald O. Cripe*

DONALD O. CRIFE  
Agricultural Commissioner

About the Cover: Featured on the cover is the original Wide Awake Ranch House near the intersection of Highway 41 and Highway 145 in Madera County. Constructed of whipsawed lumber in 1852 by Jeremiah Brown, it also served as a way station on the Stockton to Millerton Freight Road. As the bull teams approached the ranch, the drivers would shout "Hello the house, are you wide awake?" This practice gave the ranch its name.

MADERA COUNTY: RICH IN AGRICULTURE; RICH IN HISTORY

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley, Irrigated	1978	21,000	.90	18,900	Ton	\$ 92.00	\$ 1,739,000
	1977	20,200	1.90	38,000	"	90.00	3,420,000
Barley, Dryland	1978	6,000	.65	3,900	"	92.00	359,000
	1977	--Included in Pasture, Other					
Beans, Dry	1978	4,700	1.00	4,700	"	400.00	1,880,000
	1977	3,800	1.00	3,800	"	460.00	1,748,000
Corn, Field	1978	11,800	2.40	28,320	"	130.00	3,682,000
	1977	6,000	2.90	17,400	"	130.00	2,262,000
Corn, Silage	1978	6,000	23.50	141,000	"	12.50	1,762,000
	1977	5,500	22.50	123,700	"	10.50	1,299,000
Silage, Other	1978	1,200	14.50	17,400	"	10.00	174,000
	1977	1,200	14.50	17,400	"	10.00	174,000
Cotton, Lint	1978	63,200	406a/	53,400	Bales	.645b/	16,550,000
	1977	58,900	735a/	88,712	"	.595b/	25,726,000
Cotton, Seed	1978	xx	xx	24,000	Ton	128.00	3,072,000
	1977	xx	xx	36,340	"	80.00	2,907,000
Hay, Alfalfa	1978	45,000	6.20	279,000	"	60.00	16,740,000
	1977	51,000	6.70	342,000	"	60.00	20,520,000
Hay, Grain	1978	600	3.50	2,100	"	38.00	80,000
	1977	1,700	3.20	5,440	"	50.00	272,000
Oats	1978	4,100	.50	2,050	"	105.00	215,000
	1977	600	1.00	600	"	100.00	60,000
Pasture, Inv.	1978	41,000	xx	xx	Acre	110.00	4,510,000
	1977	42,000	xx	xx	"	100.00	4,200,000
Pasture, Other	1978	475,000	xx	xx	"	7.00	3,325,000
	1977	479,000	xx	xx	"	4.00	1,916,000
Sorghum, Grain	1978	3,500	1.50	5,250	Ton	86.00	451,000
	1977	1,400	2.20	3,080	"	90.00	277,000
Soybeans	1978	1,125	.75	844	"	240.00	203,000
	1977	--Included in Misc.					

a/ Pounds  
b/ Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble	1978	10,000	xx	xx	Acre	\$ 2.00	\$ 20,000
	1977	12,000	xx	xx	"	2.00	24,000
Sugar Beets	1978	6,000	25.25	151,500	Ton	25.00	3,787,000
	1977	5,400	24.00	130,000	"	21.00	2,730,000
Wheat	1978	22,000	2.00	44,000	"	103.00	4,532,000
	1977	20,000	2.10	42,000	"	82.00	3,444,000
Misc. <u>a/</u>	1978	736	xx	xx	"	200.00	147,000
	1977	120	xx	xx	"	300.00	36,000
TOTAL	1978	723,000					\$63,228,000
	1977	709,000					71,015,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Other Seed <u>b/</u>	1978	1,843	xx	4,305,000	Pound	xx	\$446,000
	1977	660	xx	144,000	"	xx	289,000
TOTAL <u>b/</u>	1978	1,843					\$446,000
	1977	1,060					539,000

a/ Includes rice and safflower

b/ Includes blackeye beans, barley, oats, and wheat

## FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds (1)	1978	17,355	.15	2,603	Ton	\$2,600.00	\$ 6,768,000
	1977	12,705	.60	7,623	"	1,800.00	13,721,000
Almond Hulls	1978	xx	xx	5,206	"	35.00	182,000
	1977	xx	xx	10,480	"	23.00	241,000
Apples	1978	54	2.50	135	"	130.00	18,000
	1977	50	2.20	110	"	120.00	13,000
Apricots	1978	31	5.00	155	"	180.00	28,000
	1977	31	5.10	158	"	190.00	30,000
Figs	1978	2,646	1.00	2,646	"	940.00	2,487,000
	1977	2,664	1.30	3,463	"	640.00	2,216,000
Grapes, Raisin Total	1978	29,000	xx	133,000	"	xx	28,877,000
	1977	28,325	xx	185,000	"	xx	41,628,000
Dried	1978	12,180	.63	7,673	"	1,100.00	8,440,000
	1977	12,180	2.33	28,380	"	850.00	24,123,000
Crushed	1978	16,000	7.65	122,400	"	153.00	18,727,000
	1977	15,345	10.00	153,450	"	100.00	15,345,000
Fresh Market	1978	820	3.00	2,460	"	695.00	1,710,000
	1977	800	5.40	4,320	"	500.00	2,160,000
Grapes, Wine Total	1978	28,825	9.50	273,837	"	150.00	41,076,000
	1977	27,781	9.00	250,000	"	117.00	29,250,000
Nectarines	1978	243	4.70	1,142	"	350.00	400,000
	1977	223	9.00	2,000	"	200.00	400,000
Olives	1978	1,391	3.00	4,173	"	200.00	835,000
	1977	794	1.60	1,270	"	500.00	635,000
Oranges	1978	3,101	4.20	13,024	"	232.00	3,022,000
	1977	2,917	5.60	16,335	"	158.00	2,581,000
Peach, Cling	1978	530	8.00	4,240	"	135.00	572,000
	1977	489	9.60	4,694	"	120.00	563,000
Peach, Free	1978	694	xx	4,240	"	xx	996,000
	1977	516	xx	5,490	"	xx	1,289,000

(1) Meat Basis

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE		
			PER ACRE	TOTAL		PER UNIT	TOTAL	
Peach, Free (continued)								
Fresh Market	1978	450	4.00	1,800	Ton	\$ 400.00	\$ 720,000	
	1977	260	9.30	2,418	"	387.00	936,000	
Processing	1978	244	10.00	2,440	"	113.00	276,000	
	1977	256	12.00	3,072	"	115.00	353,000	
Pistachios	1978	1,733	.15	260	"	2,700.00	702,000	
	1977	327	.48	157	"	2,000.00	314,000	
Plums	1978	536	6.00	3,216	"	480.00	1,544,000	
	1977	418	6.20	2,592	"	310.00	804,000	
Walnuts	1978	1,222	1.00	1,222	"	1,250.00	1,527,000	
	1977	1,060	1.50	1,590	"	715.00	1,137,000	
TOTAL	1978	87,361	xx	xx		xx	\$89,034,000	
	1977	78,300	xx	xx		xx	94,822,000	

APIARY PRODUCTS: PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		TOTAL			PER UNIT	TOTAL
Honey	1978	600,000		Pound	.44	\$264,000
	1977	300,000		"	.40	120,000
Beeswax	1978	12,000		"	1.75	21,000
	1977	5,000		"	1.60	8,000
Pollination	1978	35,000		Colony	12.00	420,000
	1977	26,000		"	10.00	260,000
Nuclei	1978	1,200		Each	22.00	26,000
	1977	1,500		"	19.00	28,000
Queen Cells, Queens & Package Bees	1978	12,000			xx	60,000
	1977	11,500			xx	50,000
TOTAL	1978					\$791,000
	1977					466,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Potatoes	1978	xxx					xxxxxxx
	1977	500	15.00	7,500	Ton	\$70.00	\$ 525,000
Tomatoes							
Processing Var.	1978	1,648	20.00	32,960	"	54.00	1,780,000
	1977	1,277	19.00	24,263	"	56.10	1,361,000
Vegetables, Misc	1978	1,670	xx	xx	xx	xx	1,669,000
a/	1977	500	xx	xx	xx	xx	550,000
TOTAL	1978	3,318					\$3,449,000
	1977	2,277					2,436,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1977-1978

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Nursery Stock b/	1978	177	\$1,253,000
	1977	90	595,000
TOTAL	1978	177	\$1,253,000
	1977	90	595,000

a/ Includes cucumbers, all melons, lettuce, and fresh tomatoes

b/ Grapevines  
Citrus  
Pistachios  
Figs  
Christmas trees



LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
Cattle and Calves	1978	61,000	486,000	Cwt.	\$ 49.00	\$23,814,000
	*1977	71,285	567,429	"	35.00	19,860,000
Hogs	1978	1,500	2,500	"	48.30	121,000
	1977	1,200	2,000	"	41.00	82,000
Sheep and Lambs	1978	21,000	18,900	"	60.00	1,134,000
	1977	19,000	17,600	"	50.00	880,000
Broilers & Fryers	1978	656,890	2,864,000	Pound	.283	811,000
	1977	944,421	3,778,000	"	.268	1,013,000
Started Pullets	1978	534,000	xx	Each	2.50	1,335,000
	1977	301,000	xx	"	2.70	813,000
Other Chickens	1978	55,000	275,000	Pound	.08	22,000
	1977	59,000	295,000	"	.08	24,000
Turkeys	1978	1,871,300	36,023,000	"	.423	15,238,000
	1977	1,691,290	32,135,000	"	.33	10,605,000
TOTAL	1978					\$42,475,000
	*1977					33,277,000

LIVESTOCK & POULTRY PRODUCTS: PRODUCTION AND VALUE, 1977-1978

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1978	1,785,000	Cwt.	9.971	\$17,798,000
	*1977	1,834,000	"	9.612	17,628,000
Milk, Manufacturing	1978	47,200	"	9.32	440,000
	*1977	23,300	"	8.74	204,000
Wool	1978	210,000	Pound	.62	130,000
	1977	206,000	"	.65	134,000
Eggs, Chicken	1978	1,750,000	Dozen	.44	770,000
	1977	1,638,000	"	.49	803,000
Eggs, Turkey Hatching	1978	1,083,000	Each	.35	379,000
	1977	1,374,000	"	.37	508,000
TOTAL	1978				\$19,517,000
	*1977				19,277,000

\*Revised

AGRICULTURAL CROP REPORT RECAPITULATION 1977-1978

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1978		\$ 791,000
	1977		466,000
Field Crops	1978	723,000	63,228,000
	1977	709,000	71,015,000
Fruit and Nut Crops	1978	87,361	89,034,000
	1977	78,300	94,822,000
Livestock and Poultry	1978		42,475,000
	*1977		33,277,000
Livestock and Poultry Products	1978		19,517,000
	*1977		19,277,000
Nursery Stock	1978	177	1,253,000
	1977	90	595,000
Seed Crops	1978	1,843	446,000
	1977	1,060	539,000
Vegetable Crops	1978	3,318	3,449,000
	1977	2,277	2,436,000
TOTAL	1978		\$220,193,000
	*1977		222,427,000

COMPARISON OF AGRICULTURAL VALUES

1978 . . . . .	\$220,193,000	*1969 . . . . .	\$84,846,000
*1977 . . . . .	222,427,000	*1968 . . . . .	80,181,650
*1976 . . . . .	199,078,000	*1967 . . . . .	80,372,200
*1975 . . . . .	183,390,000	*1966 . . . . .	78,602,000
*1974 . . . . .	183,869,000	*1965 . . . . .	82,647,000
*1973 . . . . .	171,610,000	*1964 . . . . .	81,326,000
*1972 . . . . .	122,387,000	*1959 . . . . .	65,550,421
*1971 . . . . .	105,249,000	1949 . . . . .	42,983,325
*1970 . . . . .	91,057,000	1939 . . . . .	7,825,450
		1929 . . . . .	8,322,800

\*Revised

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>January 1, 1978</u>	<u>January 1, 1979</u>
Cattle and Calves	117,903	115,000
Milk Cows and Heifers 2 years and over	13,600	14,500
Stock Sheep and Lambs	25,000	28,000
Hogs	1,800	2,500

"MILLION DOLLAR CROPS"

Grapes . . . . .	\$69,953,000
Cattle and Calves . . . . .	23,814,000
Cotton . . . . .	19,622,000
Milk . . . . .	18,238,000
Alfalfa . . . . .	16,740,000
Turkeys . . . . .	15,238,000
Almonds . . . . .	6,768,000
Wheat . . . . .	4,532,000
Pasture, Irrigated . . . . .	4,510,000
Sugar Beets . . . . .	3,787,000
Corn, Field . . . . .	3,682,000
Pasture, Other . . . . .	3,325,000
Oranges . . . . .	3,022,000
Figs . . . . .	2,487,000
Beans, Dry . . . . .	1,880,000
Tomatoes . . . . .	1,780,000
Corn, Silage . . . . .	1,762,000
Barley, Irrigated . . . . .	1,739,000
Vegetables, Misc. . . . .	1,669,000
Peaches, All . . . . .	1,568,000
Plums . . . . .	1,544,000
Walnuts . . . . .	1,527,000
Started Pullets . . . . .	1,335,000
Nursery . . . . .	1,253,000
Sheep and Lambs . . . . .	1,134,000

PERMANENT CROP ACREAGES

Crop	1948	1958	1968	1977	1978		Total Acres
					Bearing Acres	Non- Bearing	
Almonds	580	1,512	8,448	18,069	17,355	3,114	20,469
Apples	70	132	52	99	54	48	102
Apricots	400	39	62	31	31	0	31
Avocados	--	--	4	3	3	0	3
Cherries	--	--	18	17	18	0	18
Citrus:							
Grapefruit	--	--	--	73	0	71	71
Lemons	--	--	45	95	96	0	96
Oranges	--	6	2,885	3,441	3,101	375	3,476
Tangelos	--	--	18	274	263	16	279
Tangerines	--	--	31	47	53	0	53
TOTAL CITRUS	--	6	2,979	3,930	3,513	462	3,975
Figs	1,597	2,069	2,923	4,581	2,346	1,918	4,564
Grapes:							
Raisin	15,658	19,421	27,927	29,566	29,007	945	29,952
Table	555	465	558	516	470	69	539
Wine	4,664	3,628	7,313	27,736	28,355	302	28,657
TOTAL GRAPES	20,877	23,514	35,798	57,818	57,832	1,316	59,148
Kiwis	--	--	--	39	13	26	39
Nectarines	146	216	193	316	243	73	316
Olives	589	539	785	2,062	1,391	785	2,176
Pears	--	15	1	.4	0	0	0
Peaches:							
Clingstone	160	759	1,711	526	530	37	567
Freestone	1,374	1,770	1,262	828	694	319	1,013
TOTAL PEACHES	1,534	2,529	2,973	1,354	1,224	356	1,580
Pecans	--	2	16	45	16	51	67
Persimmons	--	2	18	--	0	0	0
Pistachios	--	--	160	8,536	1,733	8,235	9,968
Plums	376	204	443	774	536	305	841
Pomegranates	--	2	2	254	3	404	407
Prunes	--	--	--	425	0	425	425
Walnuts	30	634	1,037	1,362	1,232	226	1,458
TOTAL PLANTED ACRES	26,199	31,415	55,912	99,715	87,843	17,744	105,587

Madera County Crop Report  
1978-1977

1979

1979

DOCUMENTS  
STACKS

# AGRICULTURAL CROP REPORT

MADERA COUNTY - 1979

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

UNIVERSITY OF CALIFORNIA  
DAVIS  
MAY 13 1980  
GOVT. DEPT. - LIBRARY



Annual Crop Report 1979  
Madera County

Compiled by:  
George Tipton  
Bill Carlson  
Lani DeManty

Board of Supervisors

J. Gordon Kennedy	District 1
Al Ginsburg	District 2
Elmo Del Bianco, Chairman	District 3
Bill Hill	District 4
Donald Darnell	District 5

County Administrative Officer  
Donald Handly

Madera County Department of Agriculture  
Staff

Donald O. Cripe, Agricultural Commissioner  
George Tipton, Deputy Agricultural Commissioner

Inspectors

Elvin W. Ballard, Ag Inspector III  
Edward E. Bissett, Ag Inspector I  
Willie E. Carlson, Ag Inspector III  
Lani DeManty, Ag Inspector I  
Robert T. Foster, Weed and Rodent Control Man  
Joseph Oliva, Ag Inspector I  
Robert J. Reed, Ag Inspector II

Clerical

Karen Little  
Lore Whatley

Richard E. Rominger, Director  
California Department of Food and Agriculture

and

The Honorable Board of Supervisors  
County of Madera

Gentlemen:

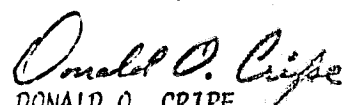
In accordance with Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1979 Crop Report for Madera County.

The total value is \$365,831,000, an increase of approximately 146 million dollars or sixty six percent. Once again it must be emphasized that this is a gross figure and does not show net income to producers. Costs of production and marketing have been severely impacted by inflation and have risen sharply limiting net returns.

The Fruit and Nut Crop category showed the largest increase with raisin grapes, almonds, and pistachios heading the list. Field Crops were up substantially with cotton and alfalfa the leading gainers. The Livestock and Poultry category advanced with Cattle and Calves and Turkeys producing the most significant change. Livestock and Poultry Products also increased with Market Milk accounting for most of the difference. Nursery stock had the highest percentage increase among the categories.

I would like to express sincere appreciation to my staff and the many other individuals who made this report possible. Special thanks go to Karen Little who was primarily responsible for typing and assembling the publication.

Respectfully submitted,

  
DONALD O. CRIPE  
Agricultural Commissioner

About the Cover: To commence brood rearing in preparation for the spring, the honeybee, shown here working almond blossoms, takes needed pollen and nectar from early blooming plants and performs the pollinization necessary for a good crop set. Photo by Joseph Oliva, Agricultural Inspector I, Madera County.



FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley, Irrigated	1979	21,000	1.75	36,750	Ton	\$102.00	\$ 3,748,000
	1978	21,000	.90	18,900	"	92.00	1,739,000
Barley, Dryland	1979	9,300	.90	8,400	"	102.00	857,000
	1978	6,000	.65	3,900	"	92.00	359,000
Beans, Dry	1979	6,700	.85	5,696	"	475.00	2,705,000
	1978	4,700	1.00	4,700	"	400.00	1,880,000
Corn, Field	1979	12,000	2.75	33,000	"	130.00	4,290,000
	1978	11,800	2.40	28,320	"	130.00	3,682,000
Corn, Silage	1979	6,000	23.50	141,000	"	13.00	1,833,000
	1978	6,000	23.50	141,000	"	12.50	1,762,000
Silage, Other	1979	1,000	15.00	15,000	"	11.00	165,000
	1978	1,200	14.50	17,400	"	10.00	174,000
Cotton, Lint	1979	79,750	688a/	112,510	Bales	.68b/	37,310,000
	1978	63,200	466a/	53,400	"	.645b/	16,550,000
Cotton, Seed	1979	xx	xx	41,166	Ton	128.50	5,282,000
	1978	xx	xx	24,000	"	128.00	3,072,000
Hay, Alfalfa	1979	43,000	6.80	292,000	"	100.00	29,200,000
	1978	45,000	6.20	279,000	"	60.00	16,740,000
Hay, Grain	1979	500	3.20	1,600	"	67.00	107,000
	1978	600	3.50	2,100	"	38.00	80,000
Oats	1979	3,800	1.00	3,800	"	135.00	513,000
	1978	4,100	.50	2,050	"	103.00	215,000
Pasture, Irr.	1979	38,000	xx	xx	Acres	115.00	4,370,000
	1978	41,000	xx	xx	"	110.00	4,510,000
Pasture, Other	1979	407,000	xx	xx	"	10.00	4,070,000
	*1978	434,000	xx	xx	"	7.00	3,038,000
Sorghum, Grain	1979	3,000	1.75	5,250	Ton	103.00	541,000
	1978	3,500	1.50	5,250	"	86.00	451,000
Soybeans	1979	-- Included in misc.					
	1978	1,125	.75	844	"	240.00	203,000

a/ Pounds  
b/ Per Pound  
\* Revised

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble	1979	10,000	xx	xx	Acre	\$ 3.50	\$ 35,000
	1978	10,000	xx	xx	"	2.00	20,000
Sugar Beets	1979	7,500	27.50	206,000	Ton	24.50	5,047,000
	1978	6,000	25.25	151,500	"	25.00	3,787,000
Wheat	1979	25,000	2.25	56,000	"	120.00	6,720,000
	1978	22,000	2.00	44,000	"	103.00	4,532,000
Misc. <u>a/</u>	1979	600	xx	xx	"	250.00	150,000
	1978	736	xx	xx	"	200.00	147,000
TOTAL	1979	674,000					\$106,943,000
	*1978	682,000					62,941,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Other Seed <u>b/</u>	1979	1,237	xx	3,654,000	Pound	xx	\$875,000
	1978	1,843	xx	4,305,000	"	xx	446,000
TOTAL	1979	1,237					\$875,000
	1978	1,843					446,000

a/ Includes rice, safflower, and soybeans

b/ Includes blackeye beans, barley, oats, wheat, onions, carrots

\* Revised

## FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds (1)	1979	19,475	.59	11,489	Ton	\$3,100.00	\$35,616,000
	1978	17,355	.15	2,603	"	2,600.00	6,768,000
Almond Hulls	1979	xx	xx	22,978	"	45.00	1,034,000
	1978	xx	xx	5,206	"	35.00	182,000
Apples	1979	46	3.00	138	"	182.00	25,000
	1978	54	2.50	135	"	130.00	18,000
Apricots	1979	53	6.30	334	"	200.00	67,000
	1978	31	5.00	155	"	180.00	28,000
Figs	1979	2,821	1.00	2,821	"	1,400.00	3,949,000
	1978	2,646	1.00	2,646	"	940.00	2,487,000
Grapes, Raisin Total	1979	29,571	xx	189,853	"	xx	66,740,000
	1978	29,000	xx	133,000	"	xx	28,877,000
Dried	1979	13,632	2.64	35,988	"	1,100.00	39,587,000
	1978	12,180	.63	7,673	"	1,100.00	8,440,000
Crushed	1979	14,639	10.00	146,390	"	150.00	21,958,000
	1978	16,000	7.65	122,400	"	153.00	18,727,000
Fresh Market	1979	1,300	5.75	7,475	"	695.00	5,195,000
	1978	820	3.00	2,460	"	695.00	1,710,000
Grapes, Wine Total.	1979	28,349	9.70	274,985	"	150.00	41,248,000
	1978	28,825	9.50	273,837	"	150.00	41,076,000
Nectarines	1979	289	12.00	3,468	"	280.00	971,000
	1978	243	4.70	1,142	"	350.00	400,000
Olives	1979	1,605	2.15	3,451	"	400.00	1,380,000
	1978	1,391	3.00	4,173	"	200.00	835,000
Oranges	1979	3,159	5.96	18,828	"	200.00	3,766,000
	1978	3,101	4.20	13,024	"	232.00	3,022,000
Peach, Cling	1979	541	11.75	6,357	"	160.00	1,017,000
	1978	530	8.00	4,240	"	135.00	572,000
Peach, Free	1979	734	xx	9,212	"	xx	2,290,000
	1978	694	xx	4,240	"	xx	996,000

(1) Meat Basis

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Peach, Free (continued)							
Fresh Market	1979	500	10.00	5,000	Ton	\$ 340.00	\$ 1,700,000
	1978	450	4.00	1,800	"	400.00	720,000
Processing	1979	234	18.00	4,212	"	140.00	590,000
	1978	244	10.00	2,440	"	113.00	276,000
Pistachios	1979	3,815	.65	2,480	"	3,300.00	8,183,000
	1978	1,733	.15	260	"	2,700.00	702,000
Plums	1979	585	7.80	4,563	"	325.00	1,483,000
	1978	536	6.00	3,216	"	480.00	1,544,000
Walnuts	1979	1,308	2.00	2,616	"	825.00	2,158,000
	1978	1,222	1.00	1,222	"	1,250.00	1,527,000
TOTAL	1979	92,349	xx	xx		xx	\$169,927,000
	1978	87,361	xx	xx		xx	89,034,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1979	450,000	Pound	.45	\$202,000
	1978	600,000	"	.44	264,000
Beeswax	1979	7,500	"	1.75	13,000
	1978	12,000	"	1.75	21,000
Pollination	1979	40,000	Colony	13.00	520,000
	1978	35,000	"	12.00	420,000
Nuclei	1979	1,100	Each	25.00	27,000
	1978	1,200	"	22.00	26,000
Queen Cells, Queens & Package Bees	1979	15,000		xx	80,000
	1978	12,000		xx	60,000
TOTAL	1979				\$842,000
	1978				791,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes	1979	1,453	20.00	29,060	Ton	\$56.70	\$1,648,000
Processing Var.	1978	1,648	20.00	32,960	"	54.00	1,780,000
Vegetables, Misc.	1979	2,765	xx	xx		xx	1,919,000
a/	1978	1,670	xx	xx		xx	1,669,000
TOTAL	1979	4,218					\$3,567,000
	1978	3,318					3,449,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1978-1979

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Nursery Stock <u>b/</u>	1979	225	\$3,477,000
	1978	177	1,253,000
TOTAL	1979	225	\$3,477,000
	1978	177	1,253,000

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

b/ Grapevines  
Citrus  
Pistachios  
Figs  
Christmas trees

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
Cattle and Calves	1979	54,813	517,400	Cwt.	\$63.00	\$32,596,000
	1978	61,000	486,000	"	49.00	23,814,000
Hogs	1979	1,600	2,750	"	45.00	124,000
	1978	1,500	2,500	"	48.30	121,000
Sheep and Lambs	1979	22,000	19,800	"	66.00	1,307,000
	1978	21,000	18,900	"	60.00	1,134,000
Broilers and Fryers	1979	910,000	3,849,000	Pound	.295	1,135,000
	1978	656,890	2,864,000	"	.283	811,000
Started Pullets	1979	608,000	xx	Each	2.30	1,398,000
	1978	534,000	xx	"	2.50	1,335,000
Other Chickens	1979	53,000	318,000	Pound	.104	33,000
	1978	55,000	275,000	"	.08	22,000
Turkeys	1979	2,540,000	45,720,000	"	.42	19,202,000
	1978	1,871,300	36,023,000	"	.423	15,238,000
TOTAL	1979					\$55,795,000
	1978					42,475,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1978-1979

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1979	2,034,000	Cwt.	11.14	\$22,659,000
	1978	1,785,000	"	9.971	17,798,000
Milk, Manufacturing	1979	21,800	"	10.60	231,000
	1978	47,200	"	9.32	440,000
Wool	1979	223,000	Pound	.77	172,000
	1978	210,000	"	.62	130,000
Eggs, Chicken	1979	1,700,000	Dozen	.485	824,000
	1978	1,750,000	"	.44	770,000
Eggs, Turkey Hatching	1979	1,236,000	Each	.42	519,000
	1978	1,083,000	"	.35	379,000
TOTAL	1979				\$24,405,000
	1978				19,517,000

AGRICULTURAL CROP REPORT RECAPITULATION 1978-1979

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1979		\$ 842,000
	1978		791,000
Field Crops	1979	674,000	106,943,000
	*1978	682,000	62,941,000
Fruit and Nuts Crops	1979	92,349	169,927,000
	1978	87,361	89,034,000
Livestock and Poultry	1979		55,795,000
	1978		42,475,000
Livestock and Poultry Products	1979		24,405,000
	1978		19,517,000
Nursery Stock	1979	225	3,477,000
	1978	177	1,253,000
Seed Crops	1979	1,237	875,000
	1978	1,843	446,000
Vegetable Crops	1979	4,218	3,567,000
	1978	3,318	3,449,000
TOTAL	1979		\$365,831,000
	*1978		219,906,000

COMPARISON OF AGRICULTURAL VALUES

1979 . . . . .	\$365,831,000	*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	*1966 . . . . .	78,602,000
*1974 . . . . .	183,869,000	*1965 . . . . .	82,647,000
*1973 . . . . .	171,610,000	*1964 . . . . .	81,326,000
*1972 . . . . .	122,387,000	*1959 . . . . .	65,550,421
*1971 . . . . .	105,249,000	1949 . . . . .	42,983,325
		1939 . . . . .	7,825,450

\*Revised

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>January 1, 1979</u>	<u>January 1, 1980</u>
Cattle and Calves	115,000	115,000
Milk Cows and Heifers 2 years and over	14,500	16,000
Stock Sheep and Lambs	28,000	29,000
Hogs	2,500	2,600

"MILLION DOLLAR CROPS"

Grapes . . . . .	\$107,988,000
Cotton . . . . .	42,592,000
Almonds . . . . .	36,650,000
Cattle & Calves . . . . .	32,596,000
Alfalfa . . . . .	29,200,000
Milk . . . . .	22,890,000
Turkeys . . . . .	19,202,000
Pistachios . . . . .	8,183,000
Wheat . . . . .	6,720,000
Sugar Beets . . . . .	5,047,000
Barley, All . . . . .	4,605,000
Pasture, Irrigated . . . . .	4,370,000
Corn, Field . . . . .	4,290,000
Pasture, Other . . . . .	4,070,000
Figs . . . . .	3,949,000
Oranges . . . . .	3,766,000
Nursery . . . . .	3,477,000
Peaches, All . . . . .	3,307,000
Beans, Dry . . . . .	2,705,000
Walnuts . . . . .	2,158,000
Vegetables, Misc. . . . .	1,919,000
Corn, Silage . . . . .	1,833,000
Tomatoes . . . . .	1,648,000
Plums . . . . .	1,483,000
Started Pullets . . . . .	1,398,000
Olives . . . . .	1,380,000
Sheep & Lambs . . . . .	1,307,000
Broilers & Fryers . . . . .	1,135,000

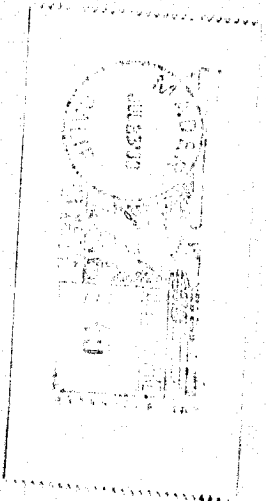


PERMANENT CROP ACREAGES

Crop	1949	1959	1969	1978	1979		Total Acres
					Bearing Acres	Non- Bearing	
Almonds	513	1,710	9,220	20,469	19,473	2,712	22,185
Apples	71	132	52	102	46	48	94
Apricots	116	46	62	31	53	22	75
Avocados	--	--	4	3	3	0	3
Cherries	--	--	18	18	18	0	18
Citrus:							
Grapefruit	--	--	--	71	28	43	71
Lemons	--	--	52	96	96	0	96
Oranges	--	16	3,079	3,476	3,159	282	3,441
Tangelos	--	--	158	279	279	0	279
Tangerines	--	--	47	53	53	0	53
TOTAL CITRUS	--	16	3,336	3,975	3,615	325	3,940
Figs	1,467	2,264	2,865	4,564	2,821	3,664	6,485
Grapes:							
Raisin	14,689	22,275	28,080	29,952	29,571	2,334	31,905
Table	505	465	511	539	493	181	674
Wine	3,964	4,001	7,433	28,657	27,856	2,190	30,046
TOTAL GRAPES	19,158	26,741	36,224	59,148	57,920	4,705	62,625
Kiwis	--	--	--	39	13	26	39
Nectarines	77	225	193	316	289	83	372
Olives	660	538	785	2,176	1,605	571	2,176
Pears	--	15	1	0	0	0	0
Peaches:							
Clingstone	304	1,164	1,711	567	541	25	566
Freestone	1,057	1,889	1,274	1,013	734	302	1,036
TOTAL PEACHES	1,361	3,053	2,985	1,580	1,275	327	1,602
Pecans	--	2	17	67	26	44	70
Persimmons	--	2	18	0	0	0	0
Pistachios	--	--	363	9,968	3,815	6,528	10,343
Plums	304	225	444	841	585	403	988
Pomegranates	--	2	2	407	164	241	405
Prunes	--	--	--	425	0	425	425
Walnuts	48	749	1,072	1,458	1,308	146	1,454
TOTAL PLANTED ACRES	23,775	35,720	57,661	105,587	93,029	20,270	113,299

Madera County Crop Report  
1979-1978

Madara Co. Ag Commissioner  
138 N. Madara Ave.  
Madara, CA 93637



Government Documents Dept.  
University Library  
University of California  
Davis, CA 95616

1980

DOCUMENTAL  
STAGES

*Calif. Dept. of Agriculture*

# Agricultural Crop Report

LIBRARY USE ONLY

MADERA  
COUNTY

DEPARTMENT OF AGRICULTURE  
128 SOUTH MADERA AVENUE  
MADERA, CALIFORNIA 93637

Annual Crop Report 1980  
Madera County

Compiled by:

George Tipton  
Bill Carlson  
Elvin Ballard

Board of Supervisors

J. Gordon Kennedy	District 1
Al Ginsburg	District 2
Elmo Del Bianco	District 3
Bill Hill	District 4
Donald Darnell, Chairman	District 5

County Administrative Officer

Donald Handly

Madera County Department of Agriculture  
Staff

Donald O. Cripe, Agricultural Commissioner  
George Tipton, Deputy Agricultural Commissioner

Inspectors

Elvin W. Ballard, Ag Inspector III  
Willie E. Carlson, Ag Inspector III  
Edward E. Bissett, Ag Inspector II  
Joseph Oliva, Ag Inspector II  
Robert J. Reed, Ag Inspector II  
Robert Bryant, Ag Inspector I  
Carolyn Lincoln, Ag Inspector I  
Donald G. Mayeda, Ag Inspector I  
Robert T. Foster, Weed and Rodent Control Man

Clerical

Lore Whatley  
Dreana Long

Richard E. Rominger, Director  
California Department of Food and Agriculture

and

The Honorable Board of Supervisors  
County of Madera

Gentlemen:

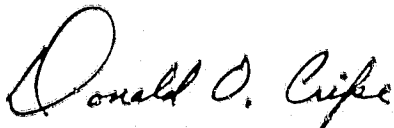
In accordance with Section 2279 of the California Food and Agricultural Code, The 1980 Crop Report for Madera County is hereby submitted.

The total value is \$396,046,000. An increase of approximately 29 million dollars or 7.9 percent over 1979. As in past years it must be emphasized that this is a gross figure and does not reflect net income to producers. The cost of production and marketing have risen far faster than income in many cases. Several independent studies indicate that net revenue may have declined significantly. The total shown indicates the tremendous importance of agriculture to the county's economy. Accumulated data indicates that agricultural revenue will recycle three to four times in the local economy greatly multiplying the total impact.

The Field Crop category registered the largest increase with wheat and cotton accounting for most of the gain. Fruit and Nut crops advanced significantly, with raisin grapes and pistachios leading the way. Livestock and Poultry products also increased due primarily to market milk. Apiary showed the largest percentage increase. The Livestock and Poultry and Nursery Stock categories declined in value. Seed Crops experienced the greatest percentage loss.

I sincerely appreciate the efforts of my staff, the staff of the Agricultural Extension Service, and the many other 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:

Depicted on the cover is a representation of the changes in Agriculture during the hundred year span of the Agricultural Commissioner system. Unique to California, this system combines the efforts of local county commissioners in cooperation with the State Department of Food and Agriculture. The effectiveness of this arrangement has helped to make California the consistent national leader in agricultural production.

Originally each county Board of Supervisors appointed a Board of Horticultural Commissioners, consisting of three members. These boards were replaced by a single Horticultural Commissioner and later by an Agricultural Commissioner.

Madera County was formed in 1893. In 1902 the court house burned destroying most of the early records. Following is a list of commissioners obtained from various sources.

F. J. Quant Thomas Osborn Frank Femmons C. M. Petty	1898-1902
Return Roberts C. M. Petty W. M. Hughes	1902-1906
Not Available	1906-1908
W. M. Hughes Return Roberts W.A. Moore	1908-3/24/10
George Marchbank Niels Overgaard George Alfred Pohl Niels Overgaard Howard T. McLean James S. Davis Donald O. Cripe	3/24/10 - 8/11/34 9/4/34 - 6/3/43 6/7/43 - 12/15/48 1/18/49 - 10/18/49 10/19/49 - 8/15/64 8/25/64 - 9/30/76 11/15/76 - Present

Special thanks go to the following people for supplying information regarding the list of former commissioners:

George Tipton, Deputy Agricultural Commissioner  
William Fitcher, Orange County Agricultural Commissioner  
Jeannie Turpenen, County Clerk's office

Cover photos by Joseph Oliva, Agricultural Inspector  
Plow: Madera County Historical Society Museum  
Tractor: Typical Madera County scene

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley, Irrigated	1980	11,000	1.55	17,050	Ton	\$114.00	\$ 1,944,000
	1979	21,000	1.75	36,750	"	102.00	3,748,000
Barley, Dryland	1980	4,000	.60	2,400	"	114.00	274,000
	1979	9,300	.90	8,400	"	102.00	857,000
Beans, Dry	1980	4,500	.70	3,150	"	500.00	1,575,000
	1979	6,700	.85	5,696	"	475.00	2,705,000
Corn, Field	1980	8,500	2.80	23,800	"	150.00	3,570,000
	1979	12,000	2.75	33,000	"	130.00	4,290,000
Corn, Silage	1980	5,800	23.50	136,000	"	17.00	2,317,000
	1979	6,000	23.50	141,000	"	13.00	1,833,000
Silage, Other	1980	1,000	15.00	15,000	"	15.00	225,000
	1979	1,000	15.00	15,000	"	11.00	165,000
Cotton, Lint	1980	56,520	890a/	100,605	Bales	.84b/	42,254,000
	1979	79,750	688a/	112,510	"	.685/	37,310,000
Cotton, Seed	1980	xx	xx	43,560	Ton	154.00	6,708,000
	1979	xx	xx	41,166	"	128.30	5,282,000
Hay, Alfalfa	1980	42,000	6.50	273,000	"	100.00	27,300,000
	1979	43,000	6.80	292,000	"	100.00	29,200,000
Hay, Grain	1980	700	3.00	2,100	"	65.00	136,000
	1979	500	3.20	1,600	"	67.00	107,000
Oats	1980	3,700	1.20	4,440	"	150.00	666,000
	1979	3,800	1.00	3,800	"	135.00	513,000
Pasture, Inv.	1980	38,000	xx	xx	Acre	120.00	4,560,000
	1979	38,000	xx	xx	"	115.00	4,370,000
Pasture, Other	1980	400,000	xx	xx	"	10.00	4,000,000
	1979	407,000	xx	xx	"	10.00	4,070,000
Sorghum, Grain	1980	2,700	1.75	4,725	Ton	125.00	591,000
	1979	3,000	1.75	5,250	"	103.00	541,000

a/ Pounds  
b/ Per Pound



FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble <u>a/</u>	1980	15,000	xx	xx	Acre	\$ 6.00	\$ 90,000
	1979	10,000	xx	xx	"	3.50	35,000
Sugar Beets	1980	6,200	24.40	151,000	Ton	43.50	6,568,000
	1979	7,500	27.50	206,000	"	24.50	5,047,000
Wheat	1980	50,000	2.75	137,000	"	132.00	18,084,000
	1979	25,000	2.25	56,000	"	120.00	6,720,000
Misc. <u>b/</u>	1980	550	xx	xx	"	467.00	257,000
	1979	600	xx	xx	"	250.00	150,000
TOTAL	1980	650,000					\$121,119,000
	1979	674,000					106,943,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Other Seed <u>c/</u>	1980	500	xx	2,258,000	Pound	xx	\$217,000
	1979	1,237	xx	3,654,000	"	xx	875,000
TOTAL	1980	500					\$217,000
	1979	1,237					875,000

- a/ Includes corn, grain and alfalfa  
b/ Includes beans, rice, safflower, and soybeans  
c/ Includes barley, oats, wheat, onions, carrots

## FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almonds (1)	1980	19,960	.55	10,978	Ton	\$2,940.00	\$32,275,000
	1979	19,473	.59	11,489	"	3,100.00	35,616,000
Almond Hulls	1980	xx	xx	21,956	"	70.00	1,537,000
	1979	xx	xx	22,978	"	45.00	1,034,000
Apples	1980	47	3.00	141	"	200.00	28,000
	1979	46	3.00	138	"	182.00	25,000
Apricots	1980	54	6.50	351	"	200.00	70,000
	1979	53	6.30	334	"	200.00	67,000
Figs	1980	2,822	1.10	3,104	"	1,150.00	3,570,000
	1979	2,821	1.00	2,821	"	1,400.00	3,949,000
Grapes, Raisin Total	1980	30,566	xx	228,159	"	xx	76,406,000
	1979	29,571	xx	189,853	"	xx	66,740,000
Dried	1980	14,683	2.84	41,700	"	1,100.00	45,870,000
	1979	13,632	2.64	35,988	"	1,100.00	39,587,000
Crushed	1980	14,683	11.50	168,854	"	143.00	24,146,000
	1979	14,639	10.00	146,390	"	150.00	21,958,000
Fresh Market	1980	1,200	7.50	9,000	"	710.00	6,390,000
	1979	1,300	5.75	7,475	"	695.00	5,195,000
Grapes, Wine Total	1980	26,251	9.50	249,384	"	153.00	38,156,000
	1979	28,349	9.70	274,985	"	150.00	41,248,000
Nectarines	1980	278	10.00	2,780	"	200.00	556,000
	1979	289	12.00	3,468	"	280.00	971,000
Olives	1980	1,826	3.50	6,391	"	400.00	2,556,000
	1979	1,605	2.15	3,451	"	400.00	1,380,000
Oranges	1980	3,362	9.00	30,258	"	140.00	4,236,000
	1979	3,159	5.96	18,828	"	200.00	3,766,000
Peach, Cling	1980	566	14.50	8,207	"	169.00	1,387,000
	1979	541	11.75	6,357	"	160.00	1,017,000
Peach, Free	1980	813	xx	10,221	"	xx	2,994,000
	1979	734	xx	9,212	"	xx	2,290,000

(1) Meat Basis

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Peach, Free (continued) Fresh Market	1980	600	11.00	6,600	Ton	\$ 385.00	\$ 2,541,000
	1979	500	10.00	5,000	"	340.00	1,700,000
Processing	1980	213	17.00	3,621	"	125.00	453,000
	1979	234	18.00	4,212	"	140.00	590,000
Pistachios	1980	8,339	.31	2,585	"	4,800.00	12,408,000
	1979	3,815	.65	2,480	"	3,300.00	8,183,000
Plums	1980	633	7.40	4,684	"	300.00	1,405,000
	1979	585	7.80	4,563	"	325.00	1,483,000
Walnuts	1980	1,196	1.55	1,854	"	800.00	1,483,000
	1979	1,308	2.00	2,616	"	825.00	2,158,000
TOTAL	1980	97,713	xx	xx		xx	\$179,067,000
	1979	92,349	xx	xx		xx	169,927,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1980	458,000	Pound	.48	\$220,000
	1979	450,000	"	.45	202,000
Beeswax	1980	7,600	"	1.85	14,000
	1979	7,500	"	1.75	13,000
Pollination	1980	50,000	Colony	18.00	900,000
	1979	40,000	"	13.00	520,000
Nuclei	1980	1,200	Each	28.00	34,000
	1979	1,100	"	25.00	27,000
Queen Cells, Queens & Package Bees	1980	16,000		xx	95,000
	1979	15,000		xx	80,000
TOTAL	1980				\$1,263,000
	1979				842,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes	1980	1,100	29.10	32,010	Ton	\$47.70	\$1,527,000
Processing Var.	1979	1,453	20.00	29,060	"	56.70	1,648,000
Vegetables, Misc.	1980	3,000	xx	xx		xx	2,042,000
<u>a/</u>	1979	2,765	xx	xx		xx	1,919,000
TOTAL	1980	4,100					\$3,569,000
	1979	4,218					3,567,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1979-1980

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Nursery Stock <u>b/</u>	1980	275	\$2,922,000
	1979	225	3,477,000
TOTAL	1980	275	2,922,000
	1979	225	3,477,000

a/ Includes cucumbers, all melons, lettuce, fresh tomatoes, dry beans, peppers  
b/ Grapevines  
 Citrus  
 Pistachios  
 Figs  
 Christmas trees

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cattle & Calves	1980	46,415	424,100	CWT.	\$67.24	\$28,516,000
	1979	54,813	517,400	"	63.00	32,596,000
Hogs	1980	1,400	2,150	"	40.90	88,000
	1979	1,600	2,750	"	45.00	124,000
Sheep and Lambs	1980	23,500	21,100	"	63.00	1,329,000
	1979	22,000	19,800	"	66.00	1,307,000
Broilers and Fryers	1980	1,475,000	6,873,000	Pound	.317	2,179,000
	1979	910,000	3,849,000	"	.295	1,135,000
Started Pullets	1980	363,000	xx	Each	2.36	857,000
	1979	608,000	xx	"	2.30	1,398,000
Other Chickens	1980	80,000	480,000	Pound	.09	43,000
	1979	53,000	318,000	"	.104	33,000
Turkeys	1980	2,952,000	55,385,000	"	.41	22,708,000
	1979	2,540,000	45,720,000	"	.42	19,202,000
TOTAL	1980					55,720,000
	1979					55,795,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1979-1980

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1980	2,463,000	CWT.	\$12.39	\$30,517,000
	*1979	2,064,410	"	11.57	23,885,000
Milk, Manufacturing	1980	33,700	"	11.96	403,000
	*1979	26,090	"	10.51	274,000
Wool	1980	242,000	Pound	.80	194,000
	1979	223,000	"	.77	172,000
Eggs, Chicken	1980	1,500,000	Dozen	.48	720,000
	1979	1,700,000	"	.485	824,000
Eggs, Turkey Hatching	1980	745,000	Each	.45	335,000
	1979	1,236,000	"	.42	519,000
TOTAL	1980				\$32,169,000
* Revised	*1979				25,674,000

AGRICULTURAL CROP REPORT RECAPITULATION 1979-1980

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1980		\$ 1,263,000
	1979		842,000
Field Crops	1980	652,000	121,119,000
	1979	674,000	106,943,000
Fruit and Nuts Crops	1980	97,713	179,067,000
	1979	92,349	169,927,000
Livestock and Poultry	1980		55,720,000
	1979		55,795,000
Livestock and Poultry Products	1980		32,169,000
	*1979		25,674,000
Nursery Stock	1980	275	2,922,000
	1979	225	3,477,000
Seed Crops	1980	500	217,000
	1979	1,237	875,000
Vegetable Crops	1980	4,400	3,569,000
	1979	4,218	3,567,000
TOTAL	1980		\$396,046,000
	*1979		367,100,000

COMPARISON OF AGRICULTURAL VALUES

1980 . . . . .	\$396,046,000	*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	*1966 . . . . .	78,602,000
*1974 . . . . .	183,869,000	*1965 . . . . .	82,647,000
*1973 . . . . .	171,610,000	*1959 . . . . .	65,550,421
*1972 . . . . .	122,387,000	1949 . . . . .	42,983,325
		1939 . . . . .	7,825,450

\*Revised

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>January 1, 1980</u>	<u>January 1, 1981</u>
Cattle and Calves	115,000	123,000
Milk Cows and Heifers 2 years and over	16,000	16,500
Stock Sheep and Lambs	29,000	31,500
Hogs	2,600	2,400

"MILLION DOLLAR CROPS"

Grapes, All . . . . .	\$114,562,000
Cotton . . . . .	48,962,000
Almonds . . . . .	33,812,000
Milk . . . . .	30,920,000
Cattle & Calves . . . . .	28,516,000
Alfalfa . . . . .	27,300,000
Turkeys . . . . .	22,708,000
Wheat . . . . .	18,084,000
Pistachios . . . . .	12,408,000
Sugar Beets . . . . .	6,568,000
Pasture, Irrigated . . . . .	4,560,000
Peaches, All . . . . .	4,381,000
Oranges . . . . .	4,236,000
Pasture, Other . . . . .	4,000,000
Corn, Field . . . . .	3,570,000
Figs . . . . .	3,570,000
Nursery . . . . .	2,922,000
Olives . . . . .	2,556,000
Corn, Silage . . . . .	2,317,000
Barley, All . . . . .	2,218,000
Broilers & Fryers . . . . .	2,179,000
Vegetables, Misc. . . . .	2,042,000
Beans, Dry . . . . .	1,575,000
Tomatoes . . . . .	1,527,000
Walnuts . . . . .	1,483,000
Plums . . . . .	1,405,000
Sheep & Lambs . . . . .	1,329,000

PERMANENT CROP ACREAGES

Crop	1949	1959	1969	1979	1980		
					Bearing Acres	Non-Bearing	Total Acres
Almonds	513	1,710	9,220	22,185	19,960	5,301	25,261
Apples	71	132	52	94	47	145	192
Apricots	116	46	62	75	54	22	76
Avocados	--	--	4	3	3	2	5
Cherries	--	--	18	18	18	0	18
Citrus:							
Grapefruit	--	--	--	71	28	43	71
Lemons	--	--	52	96	96	0	96
Oranges	--	16	3,079	3,441	3,362	318	3,680
Tangelos	--	--	158	279	303	0	303
Tangerines	--	--	47	53	53	0	53
TOTAL CITRUS	--	16	3,336	3,940	3,842	361	4,203
Figs	1,467	2,264	2,865	6,485	2,822	3,770	6,592
Grapes:							
Raisin	14,689	22,275	28,080	31,905	30,566	4,430	34,996
Table	505	465	511	674	530	319	849
Wine	3,964	4,001	7,633	30,046	25,721	5,458	31,179
TOTAL GRAPES	19,158	26,741	36,224	62,625	56,817	10,207	67,024
Kiwis	--	--	--	39	22	33	55
Nectarines	77	225	193	372	278	203	481
Olives	660	538	785	2,176	1,826	350	2,176
Pears	--	15	1	0	0	0	0
Peaches:							
Clingstone	304	1,164	1,711	566	566	0	566
Freestone	1,057	1,889	1,274	1,036	813	477	1,290
TOTAL PEACHES	1,361	3,053	2,985	1,602	1,379	477	1,856
Pecans	--	2	17	70	26	104	130
Persimmons	--	2	18	0	0	0	0
Pistachios	--	--	363	10,343	8,329	2,634	10,973
Plums	304	225	444	988	637	339	972
Pomegranates	--	2	2	405	322	12	405
Prunes	--	--	--	425	0	445	445
Walnuts	48	749	1,072	1,454	1,196	403	1,599
TOTAL PLANTED ACRES	23,775	35,720	57,661	113,299	97,655	24,808	122,463

Madera County Crop Report  
1980-1979



A vertical bar consisting of alternating black and white segments. From left to right, the segments are: black, white, black, white, black, white, black. The black segments have a grainy, textured appearance, while the white segments are solid white.

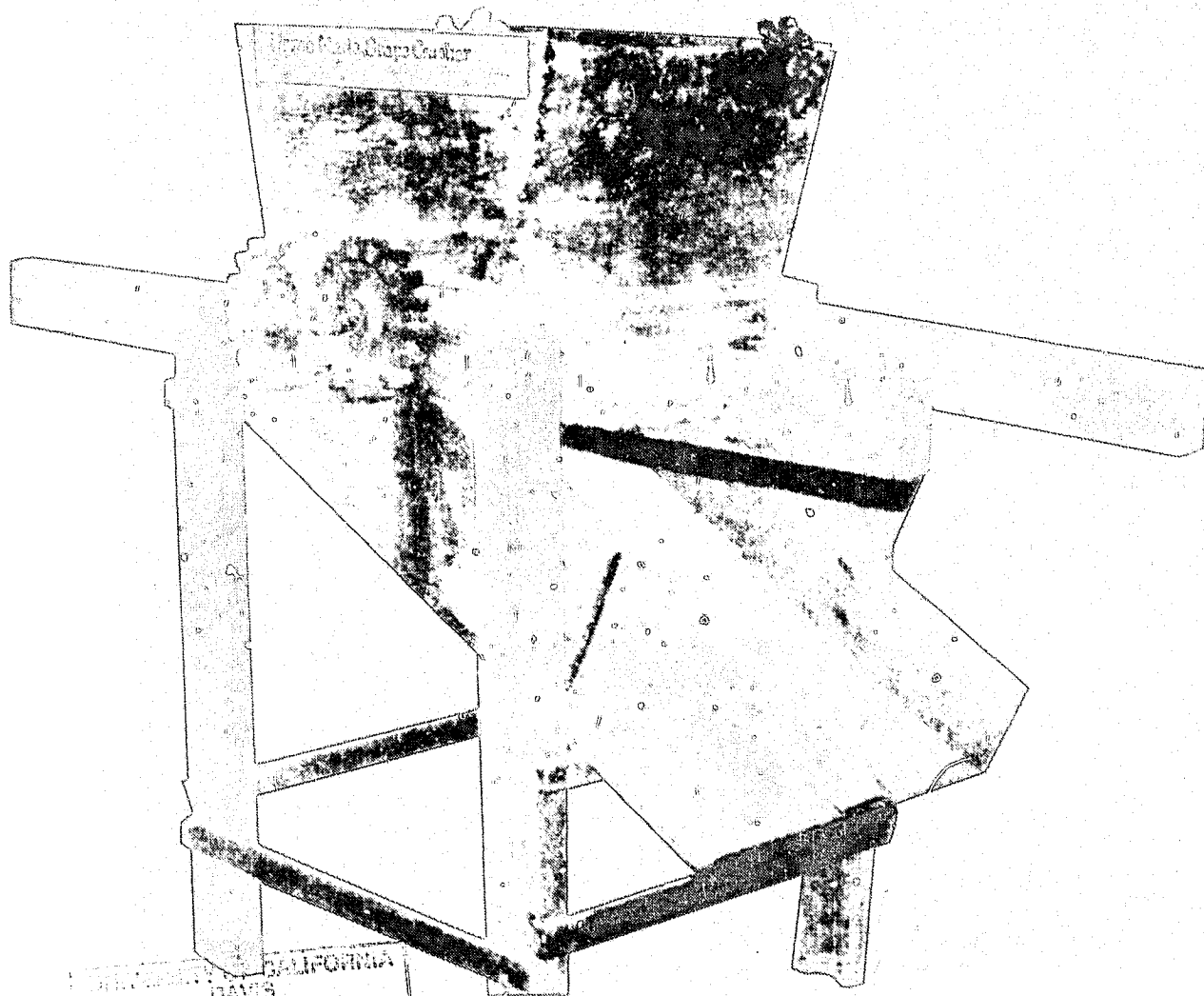
1981

DOCUMENTS  
STACKS

# Agricultural Crop Report

LIBRARY USE ONLY

## Madera County 1981



DEPARTMENT OF AGRICULTURE  
CALIFORNIA  
DAVIS  
APR 21 1982  
STATE LIBRARY

DEPARTMENT OF AGRICULTURE  
128 SOUTH MADERA AVENUE  
MADERA, CALIFORNIA 93637

Richard E. Rominger, Director  
California Department of Food and Agriculture

and

The Honorable Board of Supervisors  
County of Madera

Gentlemen:

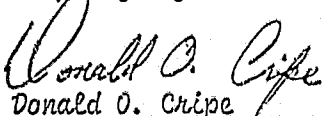
In accordance with section 2279 of the California Food and Agricultural Code, I hereby submit the 1981 crop report for Madera County.

The total value is \$350,308,000 a decrease of approximately forty six and one half million dollars or twelve percent. Once again it must be noted that this is a gross figure and does not indicate net return to producers. Costs of production and marketing continue to rise even when prices are distressed.

Nineteen eighty one was a disastrous year for agriculture with most of the major categories sustaining losses in addition to the inflationary impact. Field crops declined the most with cotton accounting for most of the loss. Alfalfa hay was also down significantly. Fruit and Nut crops were also hard hit with almonds losing the most. Pistachios and raisin grapes also showed significant decreases. Wine grapes went against the trend, off setting some of the loss in this category. The livestock and poultry category sustained a percentage decrease nearly equal to that of field crops with Cattle & Calves accounting for most of the deficit. Vegetable crops also declined.

I would like to express appreciation to my staff, the staff of the Agricultural Extension Service and the many individuals who made possible 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:

This years cover features an old grape crusher which is on display in the Madera County Museum. Hand made by Louie Maggiorini it was used until his death in 1939. It was later donated to the historical society by his son, Vincent. Grapes have been an important part of Madera County agriculture for many years, holding the top spot among crops every year since nineteen sixty nine. Photo by Joseph Oliva, Agricultural Inspector III, Madera County.

Annual Crop Report 1981  
Madera County

Compiled By:

George Tipton  
Bill Carlson  
Elvin Ballard

Board of Supervisors

J. Gordon Kennedy, Chairman	District 1
Al Ginsburg	District 2
Elmo Del Bianco	District 3
Bill Hill	District 4
Donald Darnell	District 5

County Administrative Officer

Donald Handly

Madera County Department of Agriculture  
Staff

Donald O. Cripe, Agricultural Commissioner  
George Tipton, Deputy Agricultural Commissioner

Inspectors

Elvin W. Ballard, Ag Inspector III  
Willie E. Carlson, Ag Inspector III  
Joseph T. Oliva, Ag Inspector III  
Edward E. Bissett, Ag Inspector II  
Robert R. Bryant, Ag Inspector II  
Donald G. Mayeda, Ag Inspector II  
Robert J. Reed, Ag Inspector II  
Carolyn L. Lincoln, Ag Inspector I  
Nancy L. Mattoce, Ag Inspector I  
Eric D. Osman, Ag Inspector I  
Robert T. Foster, Weed and Rodent Control Man

Clerical

Loke Whatley  
Dreana Abina  
Frances Speelmon

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley, Irrigated	1981	16,500	1.70	28,050	Ton	\$127.00	\$ 3,562,000
	1980	11,000	1.55	17,050	"	114.00	1,944,000
Barley, Dryland	1981	Included in Misc.					
	1980	4,000	.60	2,400	"	114.00	274,000
Beans, Dry	1981	6,600	1.00	6,600	"	520.00	3,432,000
	1980	4,500	.70	3,150	"	500.00	1,575,000
Corn, Field	1981	8,000	2.80	22,400	"	180.00	4,032,000
	1980	8,500	2.80	23,800	"	150.00	3,570,000
Corn, Silage	1981	6,000	23.50	141,000	"	15.00	2,115,000
	1980	5,800	23.50	136,000	"	17.00	2,317,000
Silage, Other	1981	1,400	18.00	25,200	"	13.00	328,000
	1980	1,000	15.00	15,000	"	15.00	225,000
Cotton, Lint	1981	49,620	900a/	89,316	Bales	.60b/	26,795,000
	1980	56,520	890a/	100,605	"	.84b/	42,254,000
Cotton, Seed	1981	xx	xx	37,245	Ton	95.00	3,538,000
	1980	xx	xx	43,560	"	154.00	6,708,000
Hay, Alfalfa	1981	40,000	6.30	252,000	"	85.00	21,420,000
	1980	42,000	6.50	273,000	"	100.00	27,300,000
Hay, Grain	1981	500	3.00	1,500	"	60.00	90,000
	1980	700	3.00	2,100	"	65.00	136,000
Oats	1981	3,700	1.00	3,700	"	120.00	372,000
	1980	3,700	1.20	4,440	"	150.00	666,000
Pasture, Inv.	1981	36,000	xx	xx	Acre	100.00	3,600,000
	1980	38,000	xx	xx	"	120.00	4,560,000
Pasture, Other	1981	395,000	xx	xx	"	10.00	3,950,000
	1980	400,000	xx	xx	"	10.00	4,000,000
Sorghum, Grain	1981	3,300	1.80	5,940	Ton	97.00	576,000
	1980	2,700	1.75	4,725	"	125.00	591,000

a/ Pounds  
b/ Per Pound

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Stubble <u>a/</u>	1981	15,000	xx	xx	Acres	\$ 8.00	\$ 120,000
	1980	15,000	xx	xx	"	6.00	90,000
Sugar Beets	1981	8,500	28.50	242,250	Ton	33.00	7,994,000
	1980	6,200	24.40	151,000	"	43.50	6,568,000
Wheat	1981	54,000	2.30	124,200	"	136.00	16,891,000
	1980	50,000	2.75	137,000	"	132.00	18,084,000
Misc. <u>b/</u>	1981	3,200	xx	xx	"	130.00	416,000
	1980	550	xx	xx	"	467.00	257,000
TOTAL	1981	647,000					\$ 99,231,000
	1980	650,000					121,119,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Other Seed <u>c/</u>	1981	950	xx	5,279,000	Pound	xx	\$400,000
	1980	500		2,258,000	"	xx	217,000
TOTAL	1981	950					\$400,000
	1980	500					217,000

a/ Includes corn, grain and alfalfa

b/ Includes beans, rice, dryland grain

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

## FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds (1)	1981	20,315	.64	13,000	Ton	\$1,280.00	\$16,640,000
	1980	19,960	.55	10,978	"	2,940.00	32,275,000
Almond Hulls	1981	xx	xx	26,000	"	45.00	1,170,000
	1980	xx	xx	21,956	"	70.00	1,537,000
Apples	1981	64	4.00	256	"	190.00	49,000
	1980	47	3.00	141	"	200.00	28,000
Apricots	1981	54	5.00	270	"	250.00	67,000
	1980	54	6.50	351	"	200.00	70,000
Figs	1981	3,362	1.20	4,034	"	900.00	3,631,000
	1980	2,822	1.10	3,104	"	1,150.00	3,570,000
Grapes, Raisin Total	1981	31,612	xx	163,998	"	xx	72,166,000
	1980	30,566	xx	228,159	"	xx	76,406,000
Dried	1981	15,806	2.23	35,247	"	1,200.00	42,297,000
	1980	14,683	2.84	41,700	"	1,100.00	45,870,000
Crushed	1981	14,406	8.50	122,451	"	200.00	24,490,000
	1980	14,683	11.50	168,854	"	143.00	24,146,000
Fresh Market	1981	1,400	4.50	6,300	"	854.00	5,380,000
	1980	1,200	7.50	9,000	"	710.00	6,390,000
Grapes, Wine Total	1981	27,713	9.00	249,417	"	195.00	48,636,000
	1980	26,251	9.50	249,384	"	153.00	38,156,000
Nectarines	1981	297	11.00	3,267	"	290.00	947,000
	1980	278	10.00	2,780	"	200.00	556,000
Olives	1981	2,001	1.14	2,281	"	688.00	1,569,000
	1980	1,826	3.50	6,397	"	400.00	2,556,000
Oranges	1981	3,524	8.00	28,192	"	170.00	4,793,000
	1980	3,362	9.00	30,258	"	140.00	4,236,000
Peach, Cling	1981	566	13.00	7,358	"	180.00	1,324,000
	1980	566	14.50	8,207	"	169.00	1,387,000
Peach, Free	1981	869	xx	10,832	"	xx	3,403,000
	1980	813	xx	10,221	"	xx	2,994,000

(1) Meat Basis

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Peach, Free (continued) Fresh Market	1981	700	11.25	7,875	Ton	\$ 384.00	\$ 3,024,000
	1980	600	11.00	6,600	"	385.00	2,541,000
Processing	1981	169	17.50	2,957	"	128.00	379,000
	1980	213	17.00	3,621	"	125.00	453,000
Pistachios *	1981	9,042	.11	1,442	"	3,000.00	4,326,000
	1980	8,339	.31	2,585	"	4,800.00	12,408,000
Plums	1981	775	8.00	6,200	"	355.00	2,201,000
	1980	633	7.40	4,684	"	300.00	1,405,000
Pomegranate	1981	410	4.40	1,804	"	727.00	1,312,000
	1980	xx	xx	xx	"	xx	xx
Walnuts	1981	1,291	1.40	1,807	"	1,034.00	1,868,000
	1980	1,196	1.55	1,854	"	800.00	1,483,000
TOTAL	1981	101,895					\$164,102,000
	1980	97,713					179,067,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1981	220,000	Pound	.48	\$ 106,000
	1980	458,000	"	.48	220,000
Beeswax	1981	3,600	"	1.90	7,000
	1980	7,600	"	1.85	14,000
Pollination	1981	60,000	Colony	22.00	1,320,000
	1980	50,000	"	18.00	900,000
Nuclei	1981	1,200	Each	28.00	34,000
	1980	1,200	"	28.00	34,000
Queen Cells, Queens & Package Bees	1981	18,000		xx	96,000
	1980	16,000		xx	95,000
TOTAL	1981				\$1,563,000
	1980				1,263,000

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



VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes Processing Var.	1981	800	26.00	20,800	Ton	\$50.80	\$1,057,000
	1980	1,100	29.10	32,010	"	47.70	1,527,000
Vegetables, Misc. <u>a/</u>	1981	2,400	xx	xx		xx	1,920,000
	1980	3,000	xx	xx		xx	2,042,000
TOTAL	1981	3,200					\$2,977,000
	1980	4,100					3,569,000

NURSERY PRODUCTS: ACREAGE AND VALUE, 1980-1981

ITEM	YEAR	FIELD ACRES	TOTAL VALUE
Nusery Stock <u>b/</u>	1981	200	\$2,064,000
	1980	275	2,922,000
TOTAL	1981	200	\$2,064,000
	1980	275	2,922,000

- a/ Includes cucumbers, all melons, lettuce, fresh tomatoes, dry beans, peppers
- b/ Grapevines  
Citrus  
Pistachios  
Figs  
Christmas trees

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cattle & Calves	1981	30,000	261,000	CWT.	\$62.00	\$16,182,000
	1980	46,415	424,100	"	67.24	28,516,000
Hogs	1981	1,000	1,300	"	48.00	62,000
	1980	1,400	2,150	"	40.90	88,000
Sheep and Lambs	1981	21,000	18,900	"	56.30	1,064,000
	1980	23,500	21,100	"	63.00	1,329,000
Broilers and Fryers	1981	2,390,000	10,612,000	Pound	.345	3,661,000
	1980	1,475,000	6,873,000	"	.317	2,179,000
Started Pullets	1981	179,000	xx	Each	2.35	421,000
	1980	363,000	xx	"	2.36	857,000
Other Chickens	1981	40,000	240,000	Pound	.117	28,000
	1980	80,000	480,000	"	.09	43,000
Turkeys	1981	3,187,000	60,562,000	"	.41	24,830,000
	1980	2,952,000	55,385,000	"	.41	22,708,000
TOTAL	1981					\$46,248,000
	1980					55,720,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1980-1981

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk, Market	1981	2,516,000	CWT.	\$13.20	33,216,000
	* 1980	2,479,170	"	12.68	31,436,000
Milk, Manufacturing	1981	25,700	"	12.55	322,000
	* 1980	30,900	"	11.85	366,000
Wool	1981	217,500	Pound	.85	185,000
	1980	242,000	"	.80	194,000
Eggs, Chicken	1981	xx	Dozen	xx	xx
	1980	1,500,000		.48	720,000
Eggs, Turkey Hatching	1981	xx	Each	xx	xx
	1980	745,000		.45	335,000
TOTAL	1981				\$33,723,000
	* Revised 1980				33,051,000

AGRICULTURAL CROP REPORT RECAPITULATION 1980-1981

ITEM	YEAR	HARVESTED ACREAGE	VALUE
Apiary	1981		\$ 1,563,000
	1980		1,263,000
Field Crops	1981	647,000	99,231,000
	1980	652,000	121,119,000
Fruit and Nut Crops	1981	101,895	164,102,000
	1980	97,713	179,067,000
Livestock and Poultry	1981		46,248,000
	1980		55,720,000
Livestock and Poultry Products	1981		33,723,000
	* 1980		33,051,000
Nursery Stock	1981	200	2,064,000
	1980	275	2,922,000
Seed Crops	1981	950	400,000
	1980	500	217,000
Vegetable Crops	1981	3,200	2,977,000
	1980	4,400	3,569,000
TOTAL	1981		\$350,308,000
	* 1980		396,928,000

COMPARISON OF AGRICULTURAL VALUES

1981 . . . . .	\$350,308,000	* 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	* 1966 . . . . .	78,602,000
* 1974 . . . . .	183,869,000	1961 . . . . .	70,800,900
* 1973 . . . . .	171,610,000	1951 . . . . .	68,370,255
		1941 . . . . .	17,080,303

\* Revised

JANUARY 1, INVENTORIES OF LIVESTOCK ESTIMATED IN NUMBER OF HEAD

	<u>January 1, 1981</u>	<u>January 1, 1982</u>
Cattle and Calves	123,000	130,000
Milk Cows and Heifers 2 years and over	16,500	17,000
Stock Sheep and Lambs	31,500	29,000
Hogs	2,400	1,900

"MILLION DOLLAR CROPS"

Grapes, Raisin	\$72,166,000
Grapes, Wine	48,636,000
Milk	33,538,000
Cotton	30,333,000
Turkeys	24,830,000
Alfalfa	21,420,000
Almonds	17,810,000
Wheat	16,891,000
Cattle & Calves	16,182,000
Sugar Beets	7,994,000
Oranges	4,793,000
Pistachios	4,326,000
Corn, Field	4,032,000
Pasture, Other	3,950,000
Broilers & Fryers	3,661,000
Figs	3,631,000
Pasture, Irrigated	3,600,000
Barley	3,562,000
Beans, Dry	3,432,000
Peaches, Free	3,403,000
Plums	2,201,000
Corn, Silage	2,115,000
Nursery	2,064,000
Vegetable, Misc.	1,920,000
Walnuts	1,868,000
Olives	1,569,000
Peaches, Cling	1,324,000
Apiary/Pollination	1,320,000
Pomegranates	1,312,000
Sheep and Lambs	1,064,000
Tomatoes	1,057,000

PERMANENT CROP ACREAGES

Crop	1959	1969	1979	1980	1981		Total Acres
					Bearing Acres	Non-Bearing	
Almonds	1,170	9,220	22,185	25,261	20,315	6,061	26,376
Apples	132	52	94	192	64	128	192
Apricots	46	62	75	76	54	22	76
Avocados	--	4	3	5	3	2	5
Cherries	--	18	18	18	18	0	18
Citrus:							
Grapefruit	--	--	71	71	70	1	71
Lemons	--	52	96	96	96	0	96
Oranges	16	3,079	3,441	3,680	3,524	170	3,694
Tangelos	--	158	279	303	303	0	303
Tangerines	--	47	53	53	54	0	54
TOTAL CITRUS	16	3,336	3,940	4,203	4,047	171	4,218
Figs	2,264	2,865	6,485	6,592	3,362	3,230	6,592
Grapes:							
Raisin	22,275	28,080	31,905	34,996	31,612	4,997	36,609
Table	465	511	674	849	605	201	806
Wine	4,001	7,633	30,046	31,179	27,108	6,972	34,080
TOTAL GRAPES	26,741	36,224	62,625	67,024	59,325	12,170	71,495
Kiwis	--	--	39	55	43	12	55
Nectarines	225	193	372	481	297	184	481
Olives	538	785	2,176	2,176	2,001	175	2,176
Pears	15	1	--	--	--	--	--
Peaches:							
Clingsone	1,164	1,711	566	566	566	--	566
Freestone	1,889	1,274	1,036	1,290	869	419	1,288
TOTAL PEACHES	3,053	2,985	1,602	1,856	1,435	419	1,854
Pecans	2	17	70	130	26	104	130
Persimmons	2	18	--	--	--	5	5
Pistachios	--	363	10,343	10,973	9,042	1,785	10,827
Plums	225	444	988	972	775	108	883
Pomegranates	2	2	405	405	410	10	420
Prunes	--	--	425	445	--	445	445
Walnuts	749	1,072	1,454	1,599	1,301	307	1,608
TOTAL PLANTED ACRES	35,720	57,661	113,299	122,463	102,518	25,338	127,856

Madera County Crop Report  
1981-1980