

Agricultural Crop Report

Madera County

1959

Agricultural Commissioner

221 West Seventh Street

MADERA, CALIFORNIA

60
William E. Warne, Director
State Department of Agriculture

and
Madera County Board of Supervisors

Paul Christoffersen, Chairman
Virgil Gordon
C. C. Clark
Chet Ridgeway
Edgar Norby

Gentlemen:

This is the thirty-first annual agricultural crop report for Madera County as required by Section 65.5 of the California Agricultural Code.

The method of compiling data for this report has been changed from previous years, in order to follow an accepted form agreed upon by the counties and the State Department of Agriculture.

Our figures indicate a net gain of 10,228 cultivated acres, of which 4,327 acres were planted to trees and vines. A comparison chart of planted acreages of fruit and nut crops for the period from 1925 through 1959 appears on the last page of this report.

We wish to acknowledge collection of information by members of this staff and the compiling of the report by James Davis, Deputy Agricultural Commissioner. To the many persons, firms, growers and official agencies who gave individual figures, which we hold in strictest confidence, we express our appreciation.

Respectfully submitted,

Howard T. McLean

Howard T. McLean
Agricultural Commissioner

HTMc:cr
3/60

Madera County

FIELD CROPS

1958-1959

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1959	73,613	825 lbs.	30,365	ton	\$ 42.00	\$ 1,275,330
	1958	77,772	1237 lbs.	48,107	ton	42.00	2,020,494
Beans, dry edible	1959	437	1200 lbs.	262	ton	130.00	34,060
	1958	1,592	1400 lbs.	1,114	ton	140.00	156,016
Beans, castor	1959	519	2100 lbs.	545	ton	120.00	65,400
	1958	290	1600 lbs.	232	ton	160.00	37,120
Corn	1959	16,873	4000 lbs.	33,746	ton	51.00	1,721,046
	1958	20,077	4650 lbs.	46,779	ton	52.00	2,451,222
Cotton lint	1959	49,384	a/922 lbs.	91,051	bale	b/ .34	15,478,670
	1958	40,851	905 lbs.	73,958	bale	.36	13,312,440
Cottonseed	1959	XXX	XXX	34,144	ton	44.50	1,519,408
	1958	XXX	XXX	29,583	ton	43.00	1,272,069
Hay Alfalfa	1959	38,045	6 ton	228,270	ton	26.00	5,935,020
	1958	34,517	6½ ton	224,360	ton	22.00	4,935,920
Grain	1959	1,600	3000 lbs.	2,400	ton	20.00	48,000
	1958	1,450	3000 lbs.	2,175	ton	18.00	39,150
Oats	1959	2,090	1600 lbs.	1,672	ton	40.00	66,880
	1958	2,241	1500 lbs.	1,675	ton	40.00	67,000
Pasture, irrigated	1959	43,886	XXX	XXX	acre	40.00	1,755,440
	1958	43,140	XXX	XXX	acre	35.00	1,509,900

a. pounds b. per pound

Madera County

FIELD CROPS

1958-1959

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	PER UNIT	VALUE	
			PER ACRE	TOTAL			TOTAL	TOTAL
Pasture, range	1959	472,780	XXX	XXX	acre	\$ 1.00	\$	472,780
	1958	---						
Rice	1959	2,914	4300 lbs.	6,265	ton	80.00		501,200
	1958	1,830	4200 lbs.	3,843	ton	80.00		307,440
Safflower	1959	115	2200 lbs.	126	ton	75.00		9,450
	1958	---						
Silage Corn	1959	4,200	14 ton	58,800	ton	8.25		485,100
	1958	4,150	15 ton	62,250	ton	5.50		342,375
Sorghum grain	1959	4,953	3700 lbs.	9,163	ton	42.00		384,846
	1958	5,105	3800 lbs.	9,700	ton	44.00		426,800
Stubble	1959	71,675	XXX	XXX	acre	1.00		71,675
	1958	79,763	XXX	XXX	acre	1.00		79,763
Sugar beets	1959	2,248	22 ton	49,456	ton	11.50		568,744
	1958	3,314	20 ton	66,280	ton	11.00		729,080
Wheat	1959	10,874	568 lbs.	3,088	ton	60.00		185,280
	1958	8,841	950 lbs.	4,200	ton	62.00		260,400
TOTAL	1959	796,206	XXX	XXX	XXX	XXXX	\$	30,578,329
	1958	325,048	XXX	XXX	XXX	XXXX	\$	27,947,189

Madera County

FRUIT AND NUT CROPS

1958 - 1959

ITEM	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1959	469	2,100 lb.	492	ton	\$ 520.00	\$ 255,840
	1958	463	912 lb.	211	ton	760.00	160,360
Apples	1959	126	7,000 lb.	441	ton	85.00	37,485
	1958	126	6,000 lb.	378	ton	70.00	26,460
Apricots	1959	36	8,000 lb.	144	ton	75.00	10,800
	1958	39	2,000 lb.	40	ton	115.00	4,600
Grapes							
Raisin varieties crush	1959	5,938	9½ ton	56,411	ton	42.50	2,397,467
	1958	5,766	9 ton	51,893	ton	51.50	2,681,045
Raisin varieties dried	1959	10,518	2¼ ton	23,665	ton	210.00	4,969,650
	1958	10,129	2 ton	22,400	ton	350.00	7,840,000
Table varieties	1959	461	9½ ton	4,380	ton	37.50	164,250
	1958	461	9 ton	4,149	ton	40.00	165,960
Wine varieties	1959	3,303	10½ ton	34,682	ton	40.00	1,387,280
	1958	3,183	10 ton	31,830	ton	50.00	1,591,500
Figs	1959	1,641	1,400 lb.	1,148	ton	238.00	273,420
	1958	1,506	1,500 lb.	1,129	ton	201.00	226,070
Nectarines	1959	99	8 ton	792	ton	70.00	55,440
	1958	75	7 ton	525	ton	90.00	47,250
Olives	1959	496	1¼ ton	620	ton	231.00	143,220
	1958	453	4 ton	1,812	ton	94.35	170,955

Madera County

FRUIT AND NUT CROPS

1958 - 1959

ITEM	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE			
			PER ACRE	TOTAL		PER UNIT	TOTAL		
Oranges	1959	2	XXX	XXX	box	\$	XXX	\$	XXX
	1958	2	100 boxes	200	box		2.50		500
Peaches Clingstone	1959	462	5½ ton	2,541	ton		60.00		152,460
	1958	392	6 ton	2,352	ton		66.50		156,408
Freestone	1959	1,104	6½ ton	7,176	ton		59.00		423,384
	1958	964	7 ton	6,949	ton		74.10		514,800
Pears Bartlett	1959	15	5 ton	75	ton		60.00		4,500
	1958	15	3 ton	45	ton		80.00		3,600
Plums	1959	155	5 ton	775	ton		120.00		93,000
	1958	150	3½ ton	525	ton		140.00		73,500
Strawberries	1959	9	500 crate	4,500	crate		2.00		9,000
	1958	42	450 crate	18,900	crate		1.75		33,075
Walnuts	1959	69	1,250 lb.	43	ton		440.00		18,920
	1958	69	1,740 lb.	60	ton		400.00		24,000
TOTAL	1959	24,901	XXX	XXX	XXX		XXXX		10,389,116
	1958	23,793	XXX	XXX	XXX		XXXX		13,719,583

Madera County

LIVESTOCK AND POULTRY

1958 - 1959

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVESTOCK WEIGHT		PER UNIT	TOTAL
Cattle and calves	1959	64,769	XXX	head	\$ 185.88	\$ 12,104,030
	1958	58,983	XXX	head	205.83	12,140,859
Sheep and lambs	1959	24,150	23,062	cwt.	17.39	401,025
	1958	24,650	21,590	cwt.	22.92	494,875
Hogs and pigs	1959	3,368	6,736	cwt.	15.00	101,040
	1958	3,800	7,600	cwt.	15.86	120,508
Broilers and fryers	1959	612,500	1,990,625	lb.	.17 $\frac{1}{2}$	348,359
	1958	592,000	1,776,000	lb.	.19	337,440
Turkeys	1959	850,320	16,223,450	lb.	.24 $\frac{1}{2}$	3,974,746
	1958	1,024,620	18,278,845	lb.	.22	4,021,346
Geese	1959	22,000	XXXXXX	each	2.00	44,000
	1958	XXX				XXX
TOTAL	1959	XXX	XXXXXXXX	XXX	XXXX	16,973,200
	1958	XXX	XXXXXXXX	XXX	XXXX	17,115,028

Madera County

LIVESTOCK AND POULTRY PRODUCTION

1958 - 1959

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk Market	1959	1,075,570	cwt.	\$ 4.13	\$ 4,442,104
	1958	841,750	cwt.	4.36	3,670,030
Manufacturing	1959	226,830	cwt.	3.30	748,539
	1958	387,500	cwt.	3.36	1,302,000
Wool	1959	265,000	lb.	.38	100,700
	1958	268,000	lb.	.38 $\frac{1}{2}$	103,760
Eggs, chicken Market	1959	993,890	Doz.	.32	318,044
	1958	1,264,000	Doz.	.40	505,600
Eggs, goose, hatching	1959	33,000	Each	.20	6,600
	1958	XXX	XXXX	XX	XXX
turkey, hatching	1959	392,500	Each	.24	94,200
	1958	XXX	XXXX	XX	XXX
Fertilizer	1959	XXX	XXXX	XX	95,000
	1958	XXX	XXXX	XX	90,000
TOTAL	1959	XXX	XXXX	XX	\$ 5,805,187
	1958	XXX	XXXX	XX	\$ 5,671,390

Madera County

SEED CROPS

1958 - 1959

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Alfalfa	1959	491	300 lb.	147,300	lb.	\$.38	\$ 55,974
	1958	1,401	877 lb.	1,228,677	lb.	.11½	142,400
Red clover	1959	300	550 lb.	165,000	lb.	.40	66,000
	1958	105	1,200 lb.	126,000	lb.	.35	44,100
Others	1959	154	527 lb.	81,110	lb.	.14½	11,761
	1958	30	XXX	60,000	lb.	XX	3,000
TOTAL	1959	945	XXX	XXXXXX	XX	XX	133,735
	1958	1,536	XXX	XXXXXX	XX	XX	189,500

NURSERY PRODUCTS

ITEM	YEAR	FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE
Nurserystock	1959	42 acres	476,000	plants	\$ 41,750
	1958	30 acres	365,000	plants	25,675

4

Madera

VEGETABLE CROPS

1958 - 1959

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Melons							
Cantaloupe	1959	146	160 crates	23,360	crate	\$ 4.00	\$ 93,440
	1958	--					---
Watermelon	1959	42	9 ton	378	ton	30.00	11,340
	1958	162	10 ton	1,620	ton	20.00	32,400
Potatoes	1959	2,107	255 sacks	537,285	sacks	2.33	1,251,874
	1958	2,103	162 sacks	340,950	sacks	1.91	652,810
Sweet Potatoes	1959	92	450 boxes	41,400	boxes	2.25	93,150
	1958	62	400 boxes	24,800	boxes	2.50	62,000
Tomatoes							
Canning	1959	145	10 ton	1,450	ton	22.00	31,900
	1958	284	7½ "	2,167	ton	22.50	48,757
Shipping	1959	--	XX	26,000	lug	1.75	45,500
	1958	--	XX	33,500	lug	2.38	79,750
Miscellaneous Veg.	1959	35	XX	XXX	XXX	XX	22,750
	1958	36	XX	XXX	XXX	XX	22,800
TOTAL	1959	2,567	XX	XXX	XXX	XX	1,549,954
	1958	2,647	XX	XXX	XXX	XX	898,517

Madera County

APIARY PRODUCTS

1958 - 1959

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Honey	1959	300,000	lb.	\$.09 $\frac{1}{2}$	\$ 28,500
	1958	550,000	lb.	.09 $\frac{1}{2}$	52,250
Beeswax	1959	5,000	lb.	.45	2,250
	1958	9,000	lb.	.42	3,780
Pollination	1959	8,600	colony	4.00	34,400
	1958	8,000	colony	3.75	30,000
TOTAL	1959	XXX	XXX	XXX	65,150
	1958	XXX	XXX	XXX	86,030
GRAND TOTAL ALL CROPS					
	1959	XXX	XXX	XXX	\$ 65,543,421
	1958	XXX	XXX	XXX	66,428,505

LUMBER

	Species	M.B.M.			M.B.M.
1959	Incense Cedar	1,728,000	1959	Ponderosa Pine	15,697,000
1958		1,823,000	1958		13,554,000
1959	Red & White Fir	27,954,000	1959	Sugar Pine	7,080,000
1958		17,998,000	1958		5,637,000
1959	Lodgepole Pine	4,045,000	1959	TOTAL	56,504,000
1958		1,136,000	1958		40,148,000

Crop	1958	1959
Apiary	\$ 86,030	\$ 65,150
Field Crops	27,947,189	30,578,329
Fruit and Nut Crops	13,719,538	10,389,116
Livestock and Poultry	17,115,028	16,973,200
Livestock and Poultry Products	5,671,390	5,805,187
Nurserystock	25,675	41,750
Seed Crops	189,500	133,735
Vegetable Crops	898,517	1,549,954
TOTAL GROSS INCOME	66,428,505	65,543,421

OTHER YEARS

1957 Gross Farm Income	62,190,872	1953 Gross Farm Income	54,129,220
1956 Gross Farm Income	60,109,729	1952 Gross Farm Income	61,635,755
1955 Gross Farm Income	52,506,940	1951 Gross Farm Income	68,370,255
1954 Gross Farm Income	55,684,845	1950 Gross Farm Income	56,941,000

MADERA COUNTY - 1959
ORCHARD and VINEYARD VARIETIES

Variety	Bearing Acres	Non-Bearing Acres	Total Acres
ALMONDS			
Davey	-	286	286
Drake	45	-	45
I. X. L.	9	-	9
Jordanola	31	5	36
Texas-Mission	78	223	301
Ne Plus Ultra	15	4	19
Nonparail	275	718	993
Peerless	12	1	13
Thompson	-	4	4
Others	4	-	4
TOTAL ALMONDS	469	1,241	1,710
APPLES			
Arkansas Black	6	-	6
Golden Delicious	48	-	48
Jonathan	6	-	6
Newtown Pippin	3	-	3
Red Delicious	39	4	43
Winter Banana	4	-	4
Others	20	2	22
TOTAL APPLES	126	6	132
APRICOTS			
Blenheim & Royal	6	1	7
Moorpark	1	-	1
Tilton	28	9	37
Others	1	-	1
TOTAL APRICOTS	36	10	46
FIGS			
Black-Mission	382	60	442
Calimyrna	731	176	907
Canadria	-	336	336
White Adriatic	522	51	573
Others	6	-	6
TOTAL FIGS	1,641	623	2,264
CHERRIES			
Bing	-	6	6
Burbank	-	6	6
Tartarian	-	6	6
TOTAL CHERRIES	-	18	18

Variety	Bearing Acres	Non-Bearing Acres	Total Acres
GRAPES - Raisin			
Muscat	551	270	821
Sultana	58	-	58
Thompson Seedless	15,674	5,522	21,196
Zante Currant	173	27	200
TOTAL RAISIN GRAPES	16,456	5,819	22,275
GRAPES - Table			
Cardinal	2	-	2
Cornichon	8	-	8
Emperor	3	-	3
Italia	18	-	18
Malaga	400	4	404
Ribier	30	-	30
TOTAL TABLE GRAPES	461	4	465
GRAPES - Wine			
Alicante-Bouschet	316	6	322
Aleatico	2	-	2
Alvarelho	7	-	7
Barbera	4	-	4
Burger	20	-	20
Carignane	1,665	65	1,730
Feher Szagos	129	-	129
Golden Chasselas	1	-	1
Grenache	374	532	906
Malavoisie	12	-	12
Mataro	52	-	52
Mission	64	-	64
Palomino	478	87	565
Tinta cao	8	-	8
Tinta de Maderia	31	-	31
Touriga	12	-	12
Salvador	1	-	1
Zinfandel	127	8	135
TOTAL WINE GRAPES	3,303	693	4,001
NECTARINES			
Freedom	-	10	10
Grand Prize	-	10	10
John Rivers	2	13	15
Jordana	20	-	20
Late Le Grand	-	27	27

Nectarines continued

Variety	Bearing Acres	Non-bearing Acres	Total Acres
Nectarines continued			
Le Grand	25	4	29
Panamint	1	-	1
Princess	-	23	23
Quetta	33	-	33
Rose	3	-	3
Sun Grand	5	6	11
Sun Rise	-	14	14
Others	10	19	29
TOTAL NECTARINES	<u>99</u>	<u>126</u>	<u>225</u>
OLIVES			
Manzanillo	306	9	315
Mission	98	-	98
Nevadillo	5	-	5
Sevillano	86	33	119
Others	1	-	1
TOTAL OLIVES	<u>496</u>	<u>42</u>	<u>538</u>
ORANGES			
Washington Navels	2	12	14
Valencia	-	2	2
TOTAL ORANGES	<u>2</u>	<u>14</u>	<u>16</u>
PEACHES, CLINGS			
Carolyn	80	86	166
Cortez	52	94	146
Coy	2	-	2
Fortuna	49	121	170
Dix - 66	-	89	89
Dixon	-	25	25
Giblin	169	-	169
Halford	52	150	202
Howard	-	117	117
Peak	13	-	13
Vivian	-	20	20
Others	45	-	45
TOTAL CLINGS	<u>462</u>	<u>702</u>	<u>1,164</u>
PEACHES, FREESTONE			
Plazing Gold	5	3	8
Cardinal	-	15	15
Champion	10	-	10
Dixie Red	-	2	2
Early Elberta	26	-	26
Elberta	135	41	176
Peaches Freestone continued			

Variety	Bearing Acres	Non-Bearing Acres	Total Acres
Fay Elberta	135	41	176
Gold Dust	8	5	13
Gottwald	1	-	1
Hale	31	-	31
John Douglas	123	46	169
Joe # 3	-	32	32
Joe # 21	-	13	13
John G.	30	19	49
Kirkman Gems	550	114	664
Kirkman, Early	49	-	49
Kirkman, Late	50	38	88
Lovell	14	-	14
L-14	-	20	20
L-120	-	10	10
L-129	-	10	10
Merrill 49 'er	-	10	10
Merrill Beauty	8	-	8
Merrill Fiesta	-	53	53
Merrill Gem	5	5	10
Merrill Halloween	-	50	50
Merrill Pageant	-	43	43
Merrill Splendor	2	7	9
Muir	10	-	10
Nector	-	15	15
October Gem	27	6	33
Redglobe	-	5	5
Red Haven	-	60	60
Rio Oso Gem	14	63	77
Stevens	2	-	2
Others	4	33	37
TOTAL FREESTONE	1,104	785	1,889
PEARS			
Bartlett	11	-	11
Winter Nelis	4	-	4
TOTAL PEARS	15	-	15
PERSIMMONS			
Hachiya	-	2	2
TOTAL PERSIMMONS	-	2	2
PECAN NUTS			
Mahan	-	1	1
Success	-	1	1
TOTAL PECAN	-	2	2
POMEGRANATE			
Wonderful	-	2	2
TOTAL POMEGRANATE	-	2	2

Variety	Bearing Acres	Non-Bearing Acres	Total Acres
PLUMS			
Duarte	16	-	16
El Dorado	22	-	22
Kelsey	24	5	29
Laroda	-	3	3
Nubiana	7	15	22
Late Nubiana	-	3	3
Queen Ann	10	-	10
Red Roy	3	3	3
Santa Rosa	56	5	61
Late Santa Rosa	9	19	28
Standard	8	-	8
Others	-	20	20
TOTAL PLUMS	155	70	225

WALNUTS			
Eureka	36	51	87
Franquette	10	17	27
Hartley	13	563	576
Mayette	2	-	2
Payne	2	32	34
Others	6	17	23
TOTAL WALNUTS	69	680	749

New plantings in 1959 4,429 acres
 Changed by resurvey, grafting, etc. . . . + 21 acres
 Pulled in 1959 -123 acres
 Net gain 4,327 acres

	Bearing Acres	Non-Bearing Acres	Total Acres
ACRES IN TREES	4,674	4,327	9,001
ACRES IN VINES	20,220	6,521	26,741
GRAND TOTAL	24,894	10,848	35,742

COMPARISON OF PLANTED ACREAGES OF FRUITS & NUTS

Crop	1925	1929	1934	1939	1944	1949	1954	1959
Almonds	249	295	253	415	458	513	487	1,710
Apples	120	96	85	71	70	71	71	132
Apricots	1,680	1,282	1,174	938	782	116	85	46
Figs	2,674	1,692	1,279	619	1,256	1,467	1,929	2,264
Grapes-Raisin	21,413	14,034	12,979	14,191	14,402	14,689	15,064	22,275
Grapes-Table	4,683	1,531	890	593	573	505	432	465
Grapes-Wine	4,446	4,850	3,930	3,103	3,182	3,964	3,341	4,001
TOTAL GRAPES	30,542	20,415	17,799	17,887	18,157	19,158	18,837	26,741
Nectarines	---	182	129	191	201	77	117	225
Olives	690	623	471	496	514	660	558	538
Oranges	---	---	---	---	---	---	---	16
Peaches-Clings	3,421	1,134	700	307	320	304	443	1,164
Peaches-Free	---	1,753	1,425	909	1,027	1,057	1,076	1,889
Pears	7	18	14	3	3	3	---	15
Pecans	---	---	---	---	---	---	---	2
Persimmons	---	---	---	---	---	---	---	2
Plums	543	330	297	204	319	304	276	225
Pomegranates	---	2	2	2	2	2	2	2
Prunes	168	90	90	32	---	---	---	---
Walnuts	---	10	8	18	28	48	69	749