

1953

AGRICULTURAL REPORT



COUNTY
OF
SAN JOAQUIN

DEPARTMENT OF AGRICULTURE

TO THE STATE DIRECTOR OF AGRICULTURE AND
THE HONORABLE BOARD OF SUPERVISORS

Section 65.5 of the California Agricultural Code requires that the Agricultural Commissioner compile a report covering conditions, acreage, production, and value of the agricultural products of his county. This is the twentieth annual report published by this department.

Approximately one hundred commercial crops are covered in this report, and for your easy reference they are segregated as to their commercial use wherever possible.

Acreages of permanent crops are reported in actual bearing acreage only, and other crops are reported in actual harvested acreage. Production is reported in units commonly used in the marketing of crops commercially in this county. Prices are reported on a F.O.B. basis. Cost of production, harvesting, packing, and other handling costs should be deducted to arrive at a true farm value.

Copies of this report are sent to a number of persons in other states, to federal, state, and county agencies throughout the United States, and to an increasing number of organizations and individuals within the state. The members of this department have made every effort to make this report as accurate as possible by checking our figures with every known source of reliable information.

I wish to express my sincere appreciation to all who have assisted my inspectors and deputies by furnishing necessary information to them, which has made the compilation of this report possible.

Respectfully submitted,


ARTHUR J. MAHONEY

AGRICULTURAL COMMISSIONER

FRUIT AND NUT CROPS
SAN JOAQUIN COUNTY
YEAR - 1953

CROP	BEARING ACREAGE	PRODUCTION			F.O.B. VALUE	
		PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almonds	8,976	.55	4,937	Ton	\$450.00	\$ 2,221,650
				28#		
		5.00	5,550	Pkg.	1.60	8,880
Apricots	1,110	3.30	3,663	Ton	100.00	366,300
		.21	233	Ton	620.00	144,460
Cherries	1,099	3.90	4,286	Ton	240.00	1,028,640
Other		1.92	5,244	Ton	486.00	2,548,584
Cherries	2,731	.48	1,311	Ton	240.00	314,640
Chestnuts	105	.90	94	Ton	320.00	30,080
		.03	12	Ton	100.00	1,200
Figs	409	.70	286	Ton	90.00	25,740
			57	Ton	160.00	9,120
Grapes		1.09	33,314	Ton	95.00	3,164,830
Juice	30,563	2.74	83,743	Ton	34.00	2,847,262
				28#		
Grapes		221.27	4,958,218	Pkg.	1.80	8,924,792
Tokay	22,408	3.53	79,100	Ton	30.00	2,373,000
				28#		
Grapes		31.00	49,259	Pkg.	1.85	91,129
All Other	1,589	5.10	8,104	Ton	32.50	263,380
Misc'l Orchards	256			Acre	200.00	51,200
				28#		
Nectarines	79	400.00	31,600	Pkg.	1.75	55,300
Olives	384	.60	230	Ton	134.50	30,935
				28#		
		74.66	156,711	Pkg.	1.40	219,395
Peaches	2,099	4.50	9,445	Ton	48.40	457,138
Free		.26	546	Ton	360.00	196,560
Peaches	5,809	6.95	40,373	Ton	55.00	2,220,515
Cling				Ton	240.00	2,400
Pears	90	.40	36	Ton	80.00	2,880
		5.40	486	Ton	75.00	36,450
				28#		
Plums	863	151.02	130,330	Pkg.	3.50	456,155
		.07	60	Ton	50.00	3,000
				28#		
Prunes	229	106.31	24,345	Pkg.	3.50	85,207
		.15	34	Ton	210.00	7,140
Walnuts	12,126	.58	7,033	Ton	390.00	2,742,870
					TOTAL	\$30,930,832

FIELD CROPS
SAN JOAQUIN COUNTY
YEAR - 1953

CROP	BEARING ACREAGE	PRODUCTION			F.O.B. VALUE	
		PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa Hay	69,200	6.40	442,880	Ton	\$ 21.00	\$ 9,300,480
Barley	80,100	19.00	1,521,900	CWT	2.70	4,109,130
Beans, Dry	12,121	17.15	207,875	CWT	8.85	1,839,694
Corn, Grain	11,970	1.25	14,962	Ton	62.00	927,644
Corn, Husks			145	Ton	600.00	87,000
Grain, Sorghum	2,710	19.00	51,490	CWT	2.80	144,172
Hay, Grain	5,780	1.50	8,670	Ton	22.00	190,740
Hay, Wild	8,500	1.25	10,625	Ton	22.00	233,750
Oats	8,465	9.00	76,185	CWT	2.85	217,127
Range	209,100			Acre	4.00	836,400
Clover	89,040			Acre	45.00	4,006,800
Pasture Sudan Grass	1,795			Acre	35.00	62,825
Stubble	115,500			Acre	1.50	173,250
Potatoes	6,390	321.00	2,051,190	CWT	1.65	3,384,463
Pumpkin Canning		11.00	5,720	Ton	9.00	51,480
Stock	520	10.00	5,200	Ton	3.00	15,600
Rice	15,153	32.00	484,896	CWT	5.10	2,472,970
Silage, Corn	1,795	16.50	29,617	Ton	8.00	236,936
Sugar Beets * **	17,550	17.95	315,022	Ton	14.03	4,419,759
Sunflowers	3,205	11.50	36,857	CWT	9.00	331,713
Sweet Potatoes	1,390	220.00	305,800	Bskt	2.50	764,500
Wheat	12,300	11.00	135,300	CWT	3.60	487,080
TOTAL						\$34,293,513

* Includes Federal Subsidy

** 1,500 Acres to be harvested in the spring of 1954

VEGETABLE CROPS
SAN JOAQUIN COUNTY
YEAR - 1953

CROP	BEARING ACREAGE	PRODUCTION			F.O.B. VALUE	
		PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Asparagus Ship.	53,806	20.90	1,124,545	30#		
Proc.		.72	38,740	Pkg.	\$ 3.80	\$4,273,271
				Ton	177.35	6,870,539
Beets, Table	75	17.00	1,275	Ton	40.00	51,000
Broccoli	160	2.50	400	Ton	160.00	64,000
Cabbage	35	300.00	10,500	Pkg.	1.75	18,375
Cauliflower	10	300.00	3,000	Pkg.	1.10	3,300
Carrots	375	16.50	6,187	Ton	31.50	194,890
Celery	2,565	386.00	990,090	Pkg.	1.85	1,831,666
Corn, Sweet	570	180.00	102,600	Pkg.	1.85	189,810
Cucumbers	260	5.00	1,300	Ton	49.60	64,480
Garlic	5	90.00	450	CWT	20.00	9,000
Lettuce	70	250.00	17,500	Pkg.	1.75	30,625
Granshaw	165	7.50	1,237	Ton	35.00	43,295
Cantaloupe	350	175.00	61,250	Pkg.	1.80	110,250
Casaba	420	7.50	3,150	Ton	20.00	63,000
Melons Honeydew	510	7.50	3,825	Ton	20.00	76,500
Persian	35	8.00	280	Ton	20.00	5,600
Watermelon	1,425	13.50	19,237	Ton	19.00	365,503
Onions Early*	2,430	600.00	1,458,000	50#		
Late	740	610.00	451,400	Sk.	.35	510,300
				Sk.	.75	338,550
Peas Proc.	1,000	1.60	1,600	Ton	75.00	120,000
Peppers	250	12.00	3,000	Ton	70.00	210,000
Spinach	550	6.30	3,465	Ton	25.00	86,625
Squash	540	10.00	5,400	Ton	20.00	108,000
Strawberries	700	1,590.00	1,113,000	12		
				Bskt	2.00	2,226,000
Tomatoes Ship		28.95	835,063	32#		
Round	28,845	17.90	516,325	Pkg.	2.25	1,878,892
Pear	1,130	13.00	14,690	Ton	22.50	11,617,312
				Ton	27.50	403,975
Truck Garden						
Misc'l Vegetables	810			Acre	250.00	202,500
					TOTAL	\$31,967,258

* Approximately 1,000 acres not harvested, total planted acreage for early onion 3,430.

SEED CROPS
SAN JOAQUIN COUNTY
YEAR - 1953

CROP	BEARING ACREAGE	PRODUCTION		UNIT	F.O.B. VALUE	
		PER ACRE	TOTAL		PER UNIT	TOTAL
Alfalfa Seed	1,220	600.00	732,000	Lb.	\$.245	\$ 179,340
Asparagus Roots	125			Acre	420.00	52,500
Asparagus Seed			4,000	Lb.	2.00	8,000
Beans						
Certified Seed:						
*Blackeyes						5,709
*Dark Red Kidney						116,250
*Light Red Kidney						974,083
*Pinks						8,640
*White Kidney						9,789
Beet (Table Seed)	47	930.00	43,710	Lb.	.17	7,431
Cantaloupe Seed	36	110.00	3,960	Lb.	.40	1,584
Carrot Seed	15	365.00	5,475	Lb.	.33	1,807
Castor Bean Seed	879	1,590.00	1,397,610	Lb.	.09	125,785
Ladino Clover Seed	2,570	200.00	514,000	Lb.	.40	205,600
Millet Seed	245	1,500.00	367,500	Lb.	.04	14,700
Grape Vines						10,500
Nursery Other						165,000
Trees						224,000
Onion Seed	24	390.00	9,360	Lb.	1.20	11,232
Popcorn Seed	20	800.00	16,000	Lb.	.08	1,280
Potato Seed	620	220.00	136,400	CWT	2.25	306,900
Prarie Brome Seed	10	800.00	8,000	Lb.	.25	2,000
Pumpkin Seed	30	192.00	5,760	Lb.	.25	1,440
Rose Clover Seed	25	200.00	5,000	Lb.	.30	1,500
Safflower Seed	111	813.00	90,243	Lb.	.04	3,610
Squash Seed	20	260.00	5,200	Lb.	.40	2,080
Sudan Grass Seed	150	10.00	1,500	CWT	6.00	9,000
Watermelon Seed	23	208.00	4,784	Lb.	.25	1,196
TOTAL						\$2,450,956

* Accurate prices and production figures are not available at this time. Total income for these five crops is estimated.

ACREAGE CHANGES OF PERMANENT CROPS IN SAN JOAQUIN COUNTY

YEAR - 1953

CROP	1952 TOTAL ACRES	1953 REMOVALS	1953 NEW PLANTINGS	1953 BEARING ACRES	1953 NON- BEARING	1953 TOTAL ACRES
Almonds	10,380	340	220	8,976	1,284	10,260
Apples	12	0	0	12	0	12
Apricots	1,246	46	0	1,110	90	1,200
Chestnuts	111	3	0	105	3	108
Cherries	4,351	127	220	3,830	614	4,444
Figs	410	0	0	409	0	409
Grapes, Juice	32,553	1,730	93	30,563	353	30,916
Grapes, Raisin	909	49	35	806	89	895
Grapes, Other Table	919	171	35	783	0	783
Grapes, Tokay	23,025	389	54	22,408	282	22,690
Olives	437	0	0	384	52	436
Nectarines	97	0	62	79	80	159
Peaches, Cling	6,925	215	634	5,809	1,535	7,344
Peaches, Free	2,503	171	119	2,099	352	2,451
Pear	133	0	0	90	43	133
Persimmons	8	0	0	8	0	8
Plums	1,002	43	25	863	121	984
Prunes	293	54	0	229	10	239
Walnuts	13,412	127	301	12,126	1,460	13,586
Misc. Fruits & Nuts	712	0	133	236	1609	845
TOTAL	99,438	3,467	1,931	90,925	6,977	97,902

PERMANENT CROPS IN SAN JOAQUIN COUNTY
YEAR - 1953

CROP & VARIETY	NON BEARING		CROP & VARIETY	NON BEARING	
	ACREAGE	ACREAGE		ACREAGE	ACREAGE
ALMONDS			GRAPES (Raisin)		
Drake	7	348	Muscat	35	179
Eureka	0	1	Thompson Seedless	54	619
I X L	0	108	Zante Currant	0	8
Jordanola	244	570	Total	89	806
Mission	271	3,242	GRAPES (Table)		
Ne Plus Ultra	102	508	Cardinal	0	39
Non Pareil	624	3,791	Concord	0	6
Peerless	21	364	Emperor	0	193
Other	15	44	Malaga	0	35
Total	1,284	8,976	Ribier	0	148
APPLES			Tokay	282	22,408
Astrachan	0	10	Other	0	362
Golden Delicious	0	0	Total	282	23,191
Other	0	2	GRAPES (Wine)		
Total	0	12	Alicante	2	4,646
APRICOTS			Burger	0	883
Blenheim & Royal	10	633	Carignane	243	7,466
Moorpark & Hemskirk	0	8	Colembar	0	30
Tilton	80	468	F. Reisling	0	10
Other	0	1	Golden Chasselas	0	80
Total	90	1,110	Grenache	3	992
CHERRIES			Mataro	0	31
Bing	291	1,641	Mission	10	1,716
Black Republican	2	27	Palomino	0	1,113
Chapman	8	160	Petite Sirah	0	354
Lambert	21	266	Sauvignon Blanc	0	23
Royal Ann	173	1,099	Zinfandel	47	12,468
Tartarian	43	572	Other White	0	148
Other	76	65	Other Dark	48	603
Total	614	3,830	Total	353	30,563
CHESTNUTS (All)	3	105	NECTARINES		
FIGS			John Rivers	20	15
Black	0	30	Other	60	64
Kadota	0	379	Total	80	79
Total	0	409	OLIVES		
FILBERTS (All)	0	1	Ascolano	0	74
			Manzanillo	44	86
			Mission	8	208
			Other	0	16
			Total	52	384

<u>CROP & VARIETY</u>	<u>BEARING</u> <u>ACREAGE</u>	<u>BEARING</u> <u>ACREAGE</u>	<u>BEARING</u> <u>ACREAGE</u>	<u>BEARING</u> <u>ACREAGE</u>	<u>BEARING</u> <u>ACREAGE</u>

PEACHES (Cling)			PLUMS		
Andora	23	126	Beauty	0	3
Carolyn	52	71	Burbank	0	10
Cortez	167	71	Climax	0	8
Fortuna	29	195	Duarte	18	102
Gaume	267	999	Grand Duke	0	3
Gomes (Stuart)	122	496	Kelsey	0	4
Halford	292	1,336	President	2	10295
Johnson	0	125	Santa Rosa	42	235
Libbee	710	45	Tragedy	10	235
Palora	302	1,107	Wickson	0	3
Peak	23	216	Other	49	165
Phillips	2	448			
Sims	480	79	Total	121	863
Walton	18	57			
Other	238	438			
Total	1,535	5,809			

PRUNES		
French	0	16
Imperial	0	0

PEACHES (Free)	0.10	400	Sugar	10	204
Babcock	1	4			
Crawford	10.10	390.41	Total	10	229

Early Elberta	0	28	
Elberta	236	895.00	QUINCES (All)
J. H. Hale	12	147	

Lovell	213	0	257	WALNUTS	3	44
Muir	0	151	Concord	3	44	
Salway	213	20	Eureka	213	2,911	

Other	102	594	Franchette	134	3,225
ABC	848	848	Hartley	494	231
Total	352	2,099	Mayette	8	726
BY	848	848	Payne	34	625

	1952	1953	1954	1955
PEARS				
Bartlett	43	85	0	166
Beurre Hardy	0	5	206	111

800,5	877,8	881,8	887,1		887,1	887,1
	Total	43	90		Total	1,460 12,126
00	841	881	701			887,1

PERSIMMONS (All)	210	8	BLACK WALNUTS	609	224
			ASPARAGUS	5,789	53,806

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**THE TREND OF FRUIT & NUT CROPS IN SAN JOAQUIN COUNTY
AT FIVE YEAR INTERVALS**

BEARING ACREAGE				
CROP	YEAR 1938	YEAR 1943	YEAR 1948	YEAR 1953
Almonds	3,957	5,367	7,693	8,976
Apples	32	33	36	12
Apricots	1,712	1,784	1,777	1,110
Cherries	4,511	4,178	4,119	3,830
Chestnuts	251	181	139	105
Figs	524	510	500	409
Grapes, Juice	34,063	31,781	33,444	30,563
Grapes, Raisin	902	990	885	806
Grapes, Table	1,627	1,374	1,215	783
Grapes, Tokay	17,565	17,389	19,686	22,408
Olives	365	350	348	384
Nectarines	115	166	184	79
Peaches, Cling	3,508	3,870	5,428	5,809
Peaches, Free	2,740	3,135	3,079	2,099
Pears	396	135	142	90
Persimmons	5	12	14	8
Plums	1,699	1,261	1,113	863
Prunes	1,320	889	688	229
Walnuts	8,580	9,357	9,720	12,126

THE TREND OF FIELD CROPS IN SAN JOAQUIN COUNTY
AT FIVE YEAR INTERVALS

BEARING ACREAGE

CROP	YEAR 1938	YEAR 1943	YEAR 1948	YEAR 1953
Alfalfa Hay	41,031	40,542	54,774	69,200
Barley	104,734	78,541	86,627	80,100
Beans, All	28,244	22,303	21,399	18,059
Corn, Grain	11,834	16,144	10,053	11,970
Flax Seed	3,893	130	200	0
Grain Sorghum	9,363	6,324	5,290	2,710
Hay, Grain	20,935	21,804	12,764	5,780
Hay, Wild	11,369	22,411	10,335	8,500
Oats	11,050	12,400	9,390	8,465
Pasture, Range	236,721	210,000	234,124	209,100
Pasture, Ladino Clover	11,443	25,686	50,449	89,040
Pasture, Sudan Grass	4,916	2,433	1,599	1,795
Potatoes	8,930	7,760	6,434	6,390
Pumpkins	587	489	605	520
Rice	2,659	2,681	6,195	15,153
Silage Corn	2,501	1,670	615	1,795
Sugar Beets	14,835	7,250	7,976	17,550
Sunflowers	1,606	1,563	1,052	3,205
Sweet Potatoes	2,121	1,606	1,630	1,390
Wheat	60,787	23,237	13,826	12,300

THE TREND OF VEGETABLE CROPS IN SAN JOAQUIN COUNTY AT FIVE YEAR INTERVALS

BEARING ACREAGE

CROP	YEAR 1938	YEAR 1943	YEAR 1948	YEAR 1953
Asparagus	27,646	36,938	45,130	53,806
Beets, Table	90	420	35	75
Broccoli	20	180	4	160
Cabbage	100	250	76	35
Cauliflower	100	100	88	10
Carrots	322	2,653	626	375
Celery	6,583	5,950	3,950	2,565
Corn, Sweet	600	707	446	570
Garlic	30	30	20	5
Lettuce	550	160	81	70
Melons, All	3,054	1,481	2,505	2,905
Onions	859	1,700	2,424	3,170
Peas	2,017	4,200	913	1,000
Peppers	80	70	70	250
Spinach	534	1,500	560	550
Squash	326	439	212	540
Strawberries	92	40	212	700
Tomatoes, Round	1,446	14,000	22,395	28,845
Tomatoes, Pear	4,238	6,500	2,276	1,130

APIARY PRODUCTS

Honey	600,680 Lbs.	@ .105	\$ 63,071.00
Bees Wax	6,610 Lbs.	@ .38	2,512.00
Queen Bees	5,400 Queens	@ 1.00	5,400.00
Pollenization	6,275 Colonies	@ 3.00	18,825.00
		Total	\$ 89,808.00

DAIRY PRODUCTS

Milk and Milk Products			\$ 15,839,000.00
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LIVESTOCK

Beef Cattle and Calves			\$ 10,107,009.00
Hogs			2,289,688.00
Sheep and Wool			2,537,552.00
		Total	\$ 14,934,249.00

POULTRY

Chickens			\$ 1,129,369.00
Eggs			2,770,677.00
Turkeys			1,042,531.00
		Total	\$ 4,942,577.00

SPECIAL WEED CONTROL BUDGET SUMMARY

Fruit and Nut Crops		Salaries and Wages	\$ 30,930,832.00
Field Crops		Maintenance and Operation	34,293,513.00
Vegetable Crops			31,967,258.00
Seed Crops		Capital Outlay	2,450,956.00
Apiary Products			89,808.00
Dairy Products			15,839,000.00
Livestock			14,934,249.00
Poultry Products			4,942,577.00

GRAND TOTAL \$ 135,448,193.00

**FINANCIAL REPORT SUMMARY
FOR FISCAL YEAR ENDING JUNE 30, 1953
AGRICULTURAL DEPARTMENT & SPECIAL WEED CONTROL**

CLASSIFICATION

Administration	\$24,682.79
Plant Quarantine	15,071.60
Fruit, Nut, Vegetable, Honey and Egg Standardization	17,572.11
Field and Orchard Inspection	24,021.24
Nursery Inspection	2,165.98
Seed Inspection	2,094.81
Rodent Control	14,155.48
Weed Control	12,263.63
Apiary Inspection	1,377.83
Crop Statistics	13,249.61
Fairs and Exhibits	468.12
General	4,116.56

\$131,239.76

COLLECTIONS REMITTED TO COUNTY TREASURER

\$ 14,532.63

SPECIAL WEED CONTROL BUDGET

Salaries and Wages	\$31,357.52
Maintenance and Operation	22,894.58
Capital Outlay	3,381.35
	<u>\$57,633.45</u>

GRAND TOTAL

