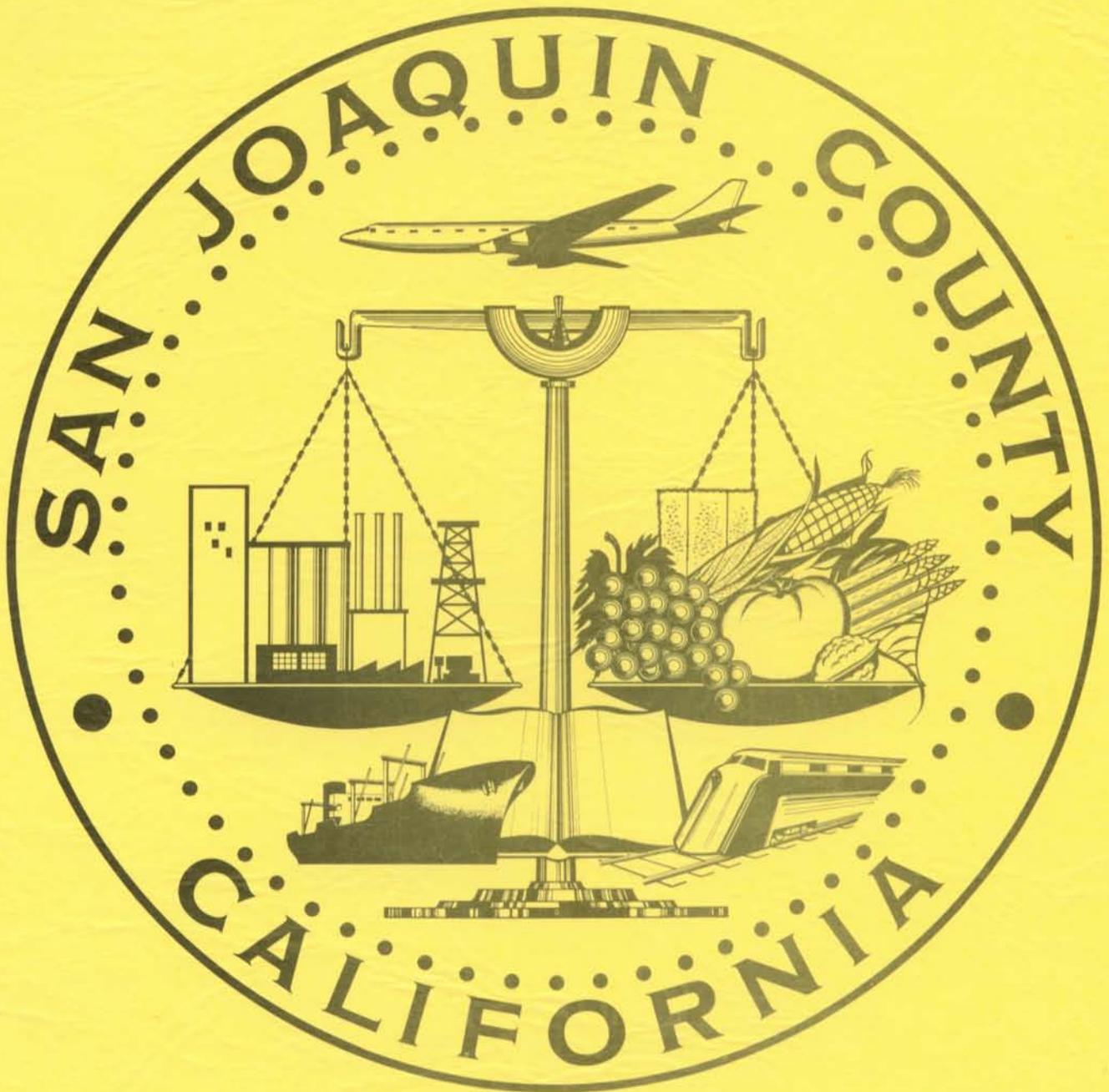


1965



# Agricultural Report

Agricultural Commissioner

Austin E. Mahoney



AUSTIN E. MAHONEY  
AGRICULTURAL COMMISSIONER

SAN JOAQUIN COUNTY

## Department of Agriculture

1868 EAST HAZELTON AVENUE  
STOCKTON, CALIFORNIA  
P. O. BOX 1809 - PHONE 944-2693

LODI OFFICE  
210 N. SACRAMENTO ST.

MANTECA OFFICE  
392 S. MOFFATT BLVD.

TRACY OFFICE  
503 E. 10TH STREET

ESCALON OFFICE  
1540 ROOSEVELT ST.

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

Gentlemen:

I am pleased to submit the thirty-second annual report of agricultural production in San Joaquin County, as required by Section 65.5 of the California Agricultural Code.

A misinterpretation of the crop and livestock values, as given each year in this report, has given many people the wrong impression of the farmers prosperity.

Figures presented in this report represent the GROSS value of agricultural production and does not reflect NET income to the farmer. Value is based on the most common method of sale for the individual commodity, except fresh market fruit and vegetables, whose value is based on packed price F.O.B. shipping point. To arrive at a true farmer income it would be necessary to deduct the cost of production, harvesting, packing, transportation, etc.

Over the years, farmer production and marketing costs have steadily risen, while the value of farm products have remained about the same. It is only through increased production from improved farming practices, new varieties, use of fertilizers, pesticides, etc., that the farmer has been able to stay in business.

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,

AGRICULTURAL COMMISSIONER

SAN JOAQUIN COUNTY 1965  
 AGRICULTURAL COMMISSIONER'S REPORT  
 FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Barley	1965	61,300	1.5	91,900	Ton	45.50	\$ 4,181,000
	1964	58,300	1.75	102,000		44.50	4,540,000
Beans, dry Total	1965	12,020	16.61	199,630	Cwt.	10.77	2,149,200
	1964	11,110	16.1	178,740		8.79	1,571,800
Blackeye	1965	5,900	17.0	100,000	Cwt.	10.25	1,025,000
	1964	6,500	16.0	104,000		8.00	832,000
Kidney	1965	4,400	15.5	68,200	Cwt.	11.25	767,000
	1964	2,830	15.0	42,500		11.00	468,000
Lima	1965	1,250	18.0	22,500	Cwt.	11.50	259,000
	1964	1,120	20.5	23,000		8.00	184,000
Other	1965	470	19.0	8,930	Cwt.	11.00	98,200
	1964	660	14.0	9,240		9.50	87,800
Corn	1965	22,200	2.9	64,400	Ton	49.50	3,188,000
	1964	17,900	2.5	44,800		52.75	2,363,000
Hay, Total	1965	79,600	6.42	510,800	Ton	24.98	12,760,000
	1964	85,990	6.59	566,440		24.53	13,894,800
Alfalfa	1965	67,700	7.0	474,000	Ton	25.20	11,945,000
	1964	71,400	7.4	531,000		24.70	13,109,000
Grain	1965	9,300	3.4	31,600	Ton	22.50	711,000
	1964	12,300	2.6	32,000		22.40	717,000
Wild	1965	2,600	2.0	5,200	Ton	20.00	104,000
	1964	2,290	1.5	3,440		20.00	68,800
Oats	1965	3,050	1.0	3,050	Ton	54.75	167,000
	1964	2,980	0.8	2,380		52.00	123,800
Pasture & Range Total	1965	334,850			Acre	16.85	5,641,250
	1964	331,550				16.55	5,486,250
Irrigated	1965	93,600	XXX	XXXX	Acre	50.00	4,680,000
	1964	90,700	XXX	XXXX		50.00	4,535,000
Range	1965	150,000	XXX	XXXX	Acre	5.00	750,000
	1964	150,000	XXX	XXXX		5.00	750,000
Sudan	1965	1,250	XXX	XXXX	Acre	25.00	31,250
	1964	850	XXX	XXXX		25.00	21,250
Stubble	1965	90,000	XXX	XXXX	Acre	2.00	180,000
	1964	90,000	XXX	XXXX		2.00	180,000
Rice	1965	6,400	2.5	16,000	Ton	100.00	1,600,000
	1964	6,180	2.5	15,400		100.00	1,540,000
Safflower	1965	5,370	1.35	7,250	Ton	85.00	616,000
	1964	3,330	1.5	4,950		80.00	396,000
Silage, Corn	1965	7,480	21.40	160,000	Ton	16.50	2,640,000
	1964	6,720	24.0	161,000		10.00	1,610,000
Sorghum Grain	1965	39,300	2.82	111,000	Ton	44.20	4,906,000
	1964	34,500	2.7	93,200		45.70	4,259,000

SAN JOAQUIN COUNTY 1965  
AGRICULTURAL COMMISSIONER'S REPORT

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965 (cont'd)

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Sugar Beets*	1965	29,800	20.5	611,000	Ton	13.45	\$ 8,218,000
	1964	35,900	21.0	754,000		14.50	10,933,000
Sunflowers	1965	4,000	.61	2,440	Ton	161.00	393,000
	1964	4,500	1.0	4,500		140.00	630,000
Wheat	1965	12,100	1.5	18,200	Ton	50.00	910,000
	1964	10,600	2.0	21,200		55.00	1,166,000
TOTAL	1965	617,470	XXX	XXXX		XXX	\$ 47,369,450
	1964	609,560	XXX	XXXX		XXX	48,513,650
Feed Grain							
Program for 1965							
Corn		2,392	Planted--price support.				\$ 47,505
		3,469	Diverted--payment.				151,059
Grain Sorghum		2,718	Planted--price support.				40,269
		1,978	Diverted--payment.				82,831
Barley		5,426	Planted--price support.				52,097
		4,218	Diverted--payment.				114,441
Wheat		4,581	Planted--price support.				109,613
		416	Diverted--payment.				12,366
Land Under Soil Bank		3,496					48,824
TOTAL		28,694					\$ 659,005
Feed Grain							
Program for 1964							
Corn		2,874					\$ 31,644
		3,810					139,489
Grain Sorghum		1,248					11,048
		2,054					76,591
Barley		4,769					34,499
		3,254					79,902
Wheat		3,458					64,663
		640					5,447
Land Under Soil Bank		4,213					58,311
TOTAL		26,320					\$ 501,594
GRAND TOTAL 1965		646,164					\$ 48,028,455
	1964	635,880					49,015,244

\* Value includes government payment.

SAN JOAQUIN COUNTY 1965  
 AGRICULTURAL COMMISSIONER'S REPORT  
 VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Asparagus,*	1965	XXX	XXX	44,600	Ton	317.87	\$ 14,177,000
Total	1964	43,875	1.35	59,300		264.67	15,695,000
Fresh	1965	40,000	.44	17,700	Ton	345.00	6,107,000
	1964		.35	15,400		335.00	5,159,000
Processing	1965	32,000	.84	26,900	Ton	300.00	8,070,000
	1964		1.00	43,900		240.00	10,536,000
Beans, Snap	1965	740	1.80	1,330	Ton	75.00	99,800
	1964	New crop for San Joaquin County this year.					
Cabbage	1965	95	9.00	855	Ton	37.50	32,100
	1964	120	12.00	1,440		50.00	72,000
Carrots	1965	1,330	15.50	20,600	Ton	18.00	371,000
	1964	1,270	21.00	26,700		20.50	547,000
Cauliflower	1965	100	4.50	450	Ton	160.00	72,000
	1964	280	5.00	1,400		135.00	189,000
Celery	1965	17	XX		Ton	XX	XXX
	1964	110	26.00	2,860		80.00	229,000
Corn, Sweet	1965	270	170.00	45,900	46#)	2.05	94,100
	1964	325	185.00	60,100	Pkg)	2.80	168,000
Cucumbers	1965	1,350	12.70	17,100	Ton	67.00	1,146,000
	1964	1,630	14.00	22,900		57.00	1,305,000
Lettuce, Head	1965	45	300.00	13,500	43#)	1.65	22,300
	1964	180	450.00	81,000	Pkg)	2.35	190,000
Melons, Total	1965	1,900	12.52	23,784	Ton	39.88	948,500
	1964	2,075	10.55	21,890		49.46	1,083,700
Cantaloupe	1965	260	5.00	1,300	Ton	92.00	120,000
	1964	211	6.00	1,270		80.00	102,000
Casaba	1965	300	16.00	4,800	Ton	30.00	144,000
	1964	204	15.00	3,060		29.00	88,700
Cranshaw	1965	290	2.60	754	Ton	101.50	76,500
	1964	150	8.50	1,280		91.00	116,000
Honeydew	1965	190	7.50	1,430	Ton	100.00	143,000
	1964	530	7.50	3,980		87.00	346,000
Watermelon	1965	860	18.00	15,500	Ton	30.00	465,000
	1964	980	12.50	12,300		35.00	431,000

\* Total asparagus acreage & production per acre were impossible to figure this year because all of the acreage was not harvested for processing. For further details see remarks under asparagus in the back of the book.

SAN JOAQUIN COUNTY 1965  
AGRICULTURAL COMMISSIONER'S REPORT

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965 (cont'd)

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Onions, Dry*							
Early	1965	1,320	850.00	1,122,000	50#)	2.70	\$ 3,029,000
	1964	1,360	760.00	1,034,000	sack)	.50	517,000
Late	1965	700	900.00	630,000		1.25	788,000
	1964	835	1,100.00	919,000		1.35	1,241,000
Peppers	1965	710	11.00	7,810	Ton	94.00	734,000
	1964	730	12.00	8,760		45.00	394,000
Potatoes	1965	4,100	340.00	1,394,000	Cwt.	3.00	4,182,000
	1964	3,600	325.00	1,170,000		3.10	3,627,000
Pumpkins	1965	600	29.00	17,400	Ton	10.00	174,000
	1964	740	28.00	20,700		10.00	207,000
Squash	1965	400	14.00	5,600	Ton	25.00	140,000
	1964	345	15.00	5,180		25.00	130,000
Sweetpotatoes	1965	360	150.00	54,000	50#)	5.00	270,000
	1964	350	155.00	54,300	Bskt)	5.00	271,000
Tomatoes, Total	1965	32,970	24.40	807,900	Ton	39.94	32,264,000
	1964	38,120	23.40	890,800		27.18	24,211,000
Shipping	1965			27,500	Ton	175.00	4,812,000
	1964			17,800		128.40	2,286,000
Processing Round	1965	31,600	23.60	746,000	Ton	35.00	26,110,000
	1964	35,800	23.00	823,000		25.00	20,575,000
Processing Pear	1965	1,370	25.10	34,400	Ton	39.00	1,342,000
	1964	2,320	22.50	50,000		27.00	1,350,000
Beets, Spinach, Green Peas	1965	315					79,800
	1964	475					110,000
Truck Garden	1965	2,500					2,375,000
Misc. Garden	1964	2,560					2,300,000
TOTAL	1965	89,822	XXX	XXXX		XXX	\$ 60,998,600
	1964	98,980	XXX	XXXX		XXX	52,486,700

\* 1964 price is windrow whereas 1965 price is a sacked price.

SAN JOAQUIN COUNTY 1965  
AGRICULTURAL COMMISSIONER'S REPORT

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Almonds	1965	14,462	1.15	16,600	Ton	525.00	\$ 8,715,000
	1964	12,780	1.40	17,900*		660.00	11,814,000
Almond Hulls	1965			9,000	Ton	10.00	90,000
	1964			10,000		10.00	100,000
Apricots	1965	2,823	6.80	19,200	Ton	64.00	1,229,000
	1964	2,607	7.10	18,500		115.00	2,128,000
Bushberries	1965	55	4.60	253	Ton	420.00	106,000
	1964	161	4.00	645		300.00	194,000
Cherries, Total	1965	7,117	2.75	19,580	Ton	488.25	9,560,000
	1964	7,845	2.83	22,200		434.86	9,654,000
Fresh Market	1965			11,900	Ton	622.00	7,402,000
	1964			11,400		610.00	6,954,000
Processing	1965			7,680	Ton	281.00	2,158,000
	1964			10,800		250.00	2,700,000
Grapes, All Total	1965	46,068	8.11	373,622	Ton	61.80	23,089,000
	1964	45,711	6.12	279,822		78.92	22,084,000
Table, All Total	1965	23,812	9.11	216,922	Ton	55.45	12,028,000
	1964	23,638	6.68	157,822		75.36	11,894,000
Tokay, Total	1965	22,269	9.20	204,929	Ton	56.88	11,657,000
	1964	22,085	6.91	152,600		76.50	11,674,000
Fresh	1965			4,405,000	28#)	1.80	7,929,000
	1964			3,877,000	Pkg)	2.00	7,754,000
Crushed	1965			142,000	Ton	26.25	3,728,000
	1964			98,000		40.00	3,920,000
Other Table, Total	1965	1,543	7.77	11,993	Ton	30.93	371,000
	1964	1,553	3.36	5,222		42.13	220,000
Fresh	1965			6,500	28#)	2.15	14,000
	1964			8,000	Pkg)	2.00	16,000
Crushed	1965			11,900	Ton	30.00	357,000
	1964			5,100		40.00	204,000
Wine Varieties Total	1965	22,256	7.04	156,700	Ton	70.59	11,061,000
	1964	22,073	5.53	122,000		83.52	10,190,000
Fresh	1965			23,700	Ton	130.00	3,081,000
	1964			22,000		145.00	3,190,000
Crushed	1965			133,000	Ton	60.00	7,980,000
	1964			100,000		70.00	7,000,000

\* Revised

SAN JOAQUIN COUNTY 1965  
AGRICULTURAL COMMISSIONER'S REPORT

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965 (cont'd)

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Nectarines	1965	178	5.50	985	Ton	161.00	\$ 158,000
	1964	210	6.50	1,370		178.00	244,000
Olives	1965	360	.75	270	Ton	205.00	55,400
	1964	360	1.50	540		125.00	67,500
Peaches, All Total	1965	10,353	11.89	123,100	Ton	64.29	7,914,000
	1964	10,404	15.01	156,161		65.45	10,221,000
Clingstone Processing	1965	8,502	11.00	93,500	Ton	69.00	6,452,000
	1964	8,520	15.00	128,000		67.00	8,576,000
Freestone, Total	1965	1,851	16.00	29,600	Ton	49.39	1,462,000
	1964	1,884	14.9	28,161		58.41	1,645,000
Fresh Processing	1965			99,600	24#)	1.85	184,000
	1964			88,100	Pkg)	1.75	154,000
	1965			28,400	Ton	45.00	1,278,000
	1964			27,100		55.00	1,491,000
Pears	1965	663	2.10	1,390	Ton	135.00	188,000
	1964	376	9.80	3,690		90.00	332,000
Plums	1965	877	149.00	131,000	27#)	2.45	321,000
	1964	813	151.00	123,000	Pkg)	2.60	320,000
Strawberries, Total	1965	215	5.39	1,159	Ton	330.80	383,400
	1964	240	5.63	1,350		311.11	420,000
Fresh Processing	1965			151	Ton	400.00	60,400
	1964			600		350.00	210,000
	1965			1,008	Ton	320.00	323,000
	1964			750		280.00	210,000
Walnuts English	1965	17,664	.70	12,400	Ton	420.00	5,208,000
	1964	16,956	.75	12,700		465.00	5,906,000
Black	1965	821	.75	615	Ton	50.00	30,800
	1964	574	1.00	574		50.00	28,700
Miscellaneous:							
Apples, Chest- )	1965	620					300,000
nuts, Figs, )	1964	620					310,000
Oranges, Pecans, )							
Persimmons, & )							
Prunes							
TOTAL	1965	102,276	XXXX	XXXX		XXX	\$ 57,347,600
	1964	99,657	XXXX	XXXX		XXX	63,823,200

SAN JOAQUIN COUNTY 1965  
AGRICULTURAL COMMISSIONER'S REPORT

SEED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1964 & 1965

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Alfalfa	1965	160	200.	32,000	Lb.	.45	\$ 14,400
	1964	110	300.	33,000		.45	14,900
Asparagus	1965			8,140	Lb.	2.75	22,400
	1964			5,500		2.00	11,000
Barley	1965	5,260	3,000.	15,800,000	Lb.	.023	363,500
	1964	4,100	4,000.	16,400,000		.024	394,000
Beans, Certified Seed							
Kidney							
Dark Red	1965	2,550	16.6	42,300	Cwt.	12.50	529,000
	1964	400	14.9	5,960		14.00	83,400
Light Red	1965	6,900	19.7	136,000	Cwt.	12.50	1,700,000
	1964	4,300	14.5	62,400		12.50	780,000
White	1965	180	18.7	3,370	Cwt.	14.00	47,200
	1964	162	16.4	2,660		14.50	38,600
Blackeye	1965	XX	XX	XXX	Cwt.	XXX	XXX
	1964	65	17.0	1,100		12.50	13,800
Others	1965	412	19.0	7,830	Cwt.	13.00	102,000
	1964	45	21.6	970		12.00	11,600
Clover	1965	220	850.	187,000	Lb.	.50	93,500
	1964	150	600.	90,000		.56	50,400
Corn	1965	6,840	2,800.	19,152,000	Lb.	.03	575,000
	1964	XX	XXX	XXX			XXX
Oats	1965	1,840	2,000.	3,680,000	Lb.	.03	110,400
	1964	730	2,000.	1,460,000		.03	43,800
Ornamental Seed	1965	164	515.	84,500	Lb.	.85	71,800
	1964	130	500.	65,000		1.50	97,500
Potatoes	1965	1,160	270.	313,000	Cwt.	4.80	1,502,000
	1964	950	215.	204,000		5.00	1,020,000
Sorghum	1965	4,330	4,000.	17,320,000	Lb.	.02	346,000
	1964	XX	XXX	XXX			XXX
Sudan Grass	1965	680	3,000.	2,040,000	Lb.	.08	163,000
	1964	760	3,170.	2,409,000		.06	144,500
Vegetable Seed	1965	395	520.	205,000	Lb.	1.50	308,000
	1964	460	350.	161,000		1.80	290,000
Wheat	1965	175	3,000.	525,000	Lb.	.03	15,800
	1964	650	4,000.	2,600,000		.03	78,000
TOTAL	1965	XXXX	XXX	XXXX		XXX	\$ 5,964,000
	1964	XXXX	XXX	XXXX		XXX	3,071,500

SAN JOAQUIN COUNTY 1965  
 AGRICULTURAL COMMISSIONER'S REPORT  
 NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUES, 1964 & 1965

Item	Year	Production Area		Quantity sold by Producers	Unit	Value	
		House sq.ft.	Field acres			Per Unit	Total
<b>Nursery Crops</b>							
Deciduous Fruit & Nut trees	1965		30.0	600,000	Plant	1.10	\$ 660,000
	1964		25.0*	489,500		1.05	514,000
Grape vines	1965		29.0	534,600	Plant	.17	91,000
	1964		7.5	243,750		.10	24,000
Rose plants	1965		17.0	204,000	Plant	.42	86,000
	1964		2.5	15,000		1.25	18,800
Small fruit plants	1965		1.0	14,000	Plant	.30	4,200
	1964		.5	6,000		.25	1,500
Vegetables plants, field grown, Total	1965		387.6	101,112,000	Plant	XXX	642,500
	1964		729.0	169,200,000		XXX	863,000
Asparagus	1965			37,800,000	Plant	.011	416,000
	1964			75,000,000		.007	525,000
Celery	1965			XXX	Plant		XXX
	1964			7,700,000		.009	69,000
Onions	1965			40,000,000	Plant	.001	40,000
	1964			55,000,000		.001	55,000
Peppers	1965			3,312,000	Plant	.008	26,500
	1964			6,500,000		.006	39,000
Tomatoes	1965			20,000,000	Plant	.008	160,000
	1964			25,000,000		.007	175,000
Ornamental trees & shrubs**	1965		20.0	443,790	Plant	.97	430,500
	1964		14.1	268,000		1.05	281,400
Bedding Plants	1965	29,000		48,000	Flat	2.10	101,000
	1964	40,000		133,000		1.60	212,800
Herbaceous perennials	1965	97,365		1,436,493	Plant	.26	373,500
	1964	90,000		1,350,000		.23	310,500
Indoor decorative plants	1965	87,800		120,000	Plant	1.37	164,400
	1964	46,000		105,800		1.25	132,000
Cacti & succulents	1965	21,500		18,000	Plant	.50	9,000
	1964			42,000		.45	18,900
Bulbs, rhizomes, roots, etc.	1965		6.5	11,600	Each	1.00	11,600
	1964		2.6	11,000		.75	8,300
Propagative materials - budwood, cuttings, pits, etc.	1965	XXX		600,000	Each	.06	36,000
	1964	XXX		560,000		.05	28,000
<b>Cut Flowers &amp; Decoratives</b>							
Lilac	1965		6.0		Acre	95.00	570
TOTAL	1965	XXX		XXX		XXX	\$ 2,610,270
	1964	XXX		XXX		XXX	2,413,200

\* Error in 1964 --acre figure only.

\*\* Includes broad-leaved evergreens, coniferous evergreens, deciduous shade trees, and deciduous shrubs.

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LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1964 & 1965

Item	Year	Production		Unit	Value	
		No. head	Total liveweight		Per Unit	Total
Cattle and calves	1965	76,000	465,000	Cwt.	18.85	\$ 8,765,000
	1964	94,300	595,000		17.80	10,579,000
Sheep and lambs	1965	69,800	60,600	Cwt.	18.60	1,127,000
	1964	57,200	60,800		17.22	1,047,000
Hogs and pigs	1965	39,600	92,700	Cwt.	21.80	2,021,000
	1964	39,900	92,500		16.00	1,480,000
Broilers and fryers	1965	4,350,000	15,225,000	Lb.	.18	2,741,000
	1964	4,250,000	14,875,000		.18	2,678,000
Other chickens	1965	1,807,000	10,842,000	Lb.	.10	1,084,000
	1964	1,502,000	9,012,000		.12	1,081,000
Turkeys	1965	75,900	1,594,000	Lb.	.215	343,000
	1964	85,500	2,138,000		.20	428,000
Miscellaneous:						
Pheasants, Squabs,	1965	73,000		Each	1.50	110,000
Ducks, etc.	1964	75,000			1.00	75,000
TOTAL	1965	XXXXX	XXXXX		XXX	\$ 16,191,000
	1964	XXXXX	XXXXX		XXX	17,368,000

APIARY PRODUCTS: PRODUCTION AND VALUE, 1964 & 1965

Crop	Year	Production		Unit	Per	
		Total	Total		Unit	Total
Honey	1965	1,050,000		Lb.	.095	\$ 99,800
	1964	1,150,000			.14	161,000
Beeswax	1965	12,500		Lb.	.46	5,750
	1964	15,500			.45	6,980
Package Bees	1965	32,000		Lb.	.75	24,000
	1964	32,500			1.00	32,500
Queen Bees	1965	8,500		Each	1.35	11,500
	1964	13,000			1.30	16,900
Pollination	1965	22,000		Colony	4.50	99,000
	1964	25,000			4.00	100,000
TOTAL	1965	XXX			XXX	\$ 240,050
	1964	XXX			XXX	317,380

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LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & VALUE, 1964 & 1965

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk					
Market	1965	3,979,000	Cwt.	4.16	\$ 16,553,000
	1964*	4,132,000		4.06	16,776,000
Manufacturing	1965	1,334,000	Cwt.	3.43	4,576,000
	1964	1,195,000		3.34	3,991,000
Wool**	1965	613,800	Lb.	.61	374,000
	1964	566,800		.61	346,000
Eggs, chicken					
Market	1965	36,128,000	Doz.	.32	11,561,000
	1964	31,176,000		.34	10,600,000
TOTAL	1965	XXXX		XXX	\$ 33,064,000
	1964	XXXX		XXX	31,713,000

JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY, 1964 & 1965  
IN NUMBER OF HEAD

Item	January 1, 1965	January 1, 1964
Cattle and calves, All	181,400	185,000
Milk cows 2 years and over	55,100	55,500
Sheep and lambs		
All	56,700	54,500
Hogs and pigs	22,800	29,300
Hens and pullets of laying age	1,806,000	1,560,000

\* Revised

\*\* Value includes government payment.

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 PERMANENT CROPS

Crop & Variety	Bearing Acreage	Non-Bearing Acreage	Crop & Variety	Bearing Acreage	Non-Bearing Acreage
<b>ALMONDS</b>			<b>GRAPES (Table)</b>		
Capareil	.0	16.7	Almeria	11.5	.0
Davey	767.8	10.5	Black Prince	55.4	1.0
Drake	137.6	9.5	Cardinal	153.6	.0
I X L	50.8	1.5	Cornichon	44.9	.0
Jordanolo	700.1	6.3	Emperor	95.6	.0
Merced	75.9	841.6	Malaga	63.3	.0
Mission	3,741.6	863.8	Red Malaga	1.0	.0
Ne Plus Ultra	551.9	297.7	Ribier	110.7	.0
Nonpareil	6,995.8	3,479.6	Tokay	22,269.1	254.8
Peerless	1,402.5	115.1	Other	45.3	.1
Other	38.4	28.9	<b>TOTAL</b>	<b>22,850.4</b>	<b>255.9</b>
<b>TOTAL</b>	<b>14,462.4</b>	<b>5,671.2</b>	<b>GRAPES (Wine)</b>		
<b>APPLES</b>			Alicante-Bouschet	2,073.1	7.9
Delicious	1.4	4.1	Alicante-Ganzin	5.0	15.0
Golden Delicious	.3	5.0	Black Malvoisie	48.2	.0
White Astrashan	5.6	.0	Burger	533.5	6.0
Other	2.6	2.9	Carignane	6,831.7	426.9
<b>TOTAL</b>	<b>9.9</b>	<b>12.0</b>	Colombar	40.9	.0
<b>APRICOTS</b>			French Colombard	42.8	.0
Blenheim	1,755.1	30.7	Grenache	2,826.1	30.7
Tilton	1,067.2	30.0	Golden Chasselas	53.0	.0
Other	.4	.0	Gray Riesling	35.2	.0
<b>TOTAL</b>	<b>2,822.7</b>	<b>60.7</b>	Mataro	20.0	.0
<b>CHERRIES</b>			Mission	1,513.7	62.2
Bing	4,574.8	811.8	Palomino	701.2	.0
Black Tartarian	516.4	16.5	Petite Sirah	288.7	88.0
Burbank	19.8	.0	Pinot St. George	.0	58.8
Chapman	104.6	.0	Ruby Cabernet	52.0	.0
Lambert	327.5	15.1	Salvador	251.7	4.0
Mahaleb Seedling	86.6	180.2	Sauvignon Blouc	23.0	.0
Morrow	15.0	7.5	Semillon	47.3	.0
Republican	23.6	.0	Zinfandel	6,477.4	808.2
Royal Ann	1,339.9	184.0	Other White	6.8	5.0
Van	78.0	32.3	Other Dark	384.2	28.4
Other	30.6	21.9	<b>TOTAL</b>	<b>22,255.5</b>	<b>1,541.1</b>
<b>TOTAL</b>	<b>7,116.8</b>	<b>1,269.3</b>	<b>NECTARINES</b>		
<b>CHESTNUTS (ALL)</b>			Early Sun Grand	9.4	.0
	29.5	2.6	John Rivers	5.4	.0
<b>GRAPES (Raisin)</b>			Late LeGrand	62.2	11.7
Muscat	122.6	.0	LeGrand	47.6	.9
Thompson Seedless	838.8	2.3	Red King	5.8	.9
<b>TOTAL</b>	<b>961.4</b>	<b>2.3</b>	Rose	16.9	3.3
			Sun Grand	12.3	.0
			Other	18.5	.0
			<b>TOTAL</b>	<b>178.1</b>	<b>16.8</b>

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PERMANENT CROPS (cont'd)

Crop & Variety	Bearing Acreage	Non-Bearing Acreage	Crop & Variety	Bearing Acreage	Non-Bearing Acreage
<b>OLIVES</b>			<b>PEARS</b>		
Ascolano	33.1	.0	Bartlett	662.0	521.7
Manzanillo	193.1	20.0	Winter Nelis	1.1	2.9
Mission	91.1	.1	Other	.0	9.1
Olbonga	35.0	.0	<b>TOTAL</b>	<b>663.1</b>	<b>533.7</b>
Sevillano	6.2	.0	<b>PLUMS</b>		
Other	.5	.0	Ace	11.1	.0
<b>TOTAL</b>	<b>359.0</b>	<b>20.1</b>	Duarte	68.1	.0
<b>PEACHES-CLINGSTONE</b>			El Dorado	147.9	20.7
Andora	114.9	.0	Loroda	67.4	22.5
Carolyn	321.7	110.8	Nubiana	57.3	8.9
Carson	98.8	67.8	President	25.4	.4
Corona	219.6	52.6	Queen Ann	12.9	.9
Cortez	502.8	6.1	Santa Rosa, Early	260.0	16.5
DIX 6-6	764.4	203.8	Santa Rosa, Late	13.1	.8
Fortuna	295.2	17.4	Satsuma	11.6	18.2
Gaume	1,037.0	74.0	Seedlings	8.5	.0
GH 1-3	.0	21.0	Sugar	25.2	1.1
Gomes	625.2	28.5	Tragedy, Late	157.2	11.0
Halford	2,111.9	206.9	Other	11.2	1.2
Johnson	9.9	.0	<b>TOTAL</b>	<b>876.9</b>	<b>102.2</b>
Loadel	18.1	52.0	<b>PRUNES</b>		
Paloro	767.0	65.0	French	31.0	33.0
Peak	89.7	.0	Italian	.1	.0
Shasta	41.2	.0	Robe De Sergeant	.7	.0
Sierra	46.9	.0	<b>TOTAL</b>	<b>31.8</b>	<b>33.0</b>
Sims	20.3	17.6	<b>WALNUTS-BLACK</b>		
Stanford	92.1	4.5	Paradox	94.1	162.2
Starn	264.8	102.9	Paradox Seedlings	.0	46.6
Sullivan, Carol	134.1	.0	Other	727.1	1,528.6
Sutter	52.3	.0	<b>TOTAL</b>	<b>821.2</b>	<b>1,737.4</b>
Vivian	421.3	.7	<b>WALNUTS-ENGLISH</b>		
Wiser	172.4	119.7	Ashley	.0	133.6
Zolezzi	143.0	.0	Concord	30.6	.0
Other	137.4	54.6	Eureka	5,156.1	759.5
<b>TOTAL</b>	<b>8,502.0</b>	<b>1,205.9</b>	Franquette	3,634.3	17.8
<b>PEACHES-FREESTONE</b>			Grove	85.2	.0
Alamar	31.5	.0	Hartley	2,120.5	1,218.3
Early Elberta	53.8	.0	Hybrid	11.1	112.9
Early Hale	75.5	.0	Mayette	567.8	7.0
Elberta	1,467.8	62.4	Nugget	7.6	81.4
La Fiesta	5.0	.0	Payne	5,694.0	764.1
Lovell	12.5	1.8	Placentia	96.4	.0
Muir	8.7	2.8	Waterloo	237.6	41.7
Redhaven	26.3	.0	#4949	.0	7.5
Rio Oso Gem	109.1	10.3	Other	22.7	23.7
Other	61.2	14.2	<b>TOTAL</b>	<b>17,663.9</b>	<b>3,167.5</b>
<b>TOTAL</b>	<b>1,851.4</b>	<b>91.5</b>	<b>FINAL TOTAL ACRES</b>		
<b>PECANS (ALL)</b>				<b>101,459.7</b>	<b>15,724.1</b>
	<b>2.9</b>	<b>.5</b>			
<b>PERSIMMONS (ALL)</b>					
	<b>.8</b>	<b>.4</b>			

SAN JOAQUIN COUNTY 1965  
AGRICULTURAL COMMISSIONER'S REPORT

SUMMARY

Item	1965	1964
Field Crops	\$ 48,028,455	\$ 49,015,244
Vegetable Crops	60,998,600	52,486,700
Fruit & Nut Crops	57,347,600	63,823,200
Seed Crops	5,964,000	3,071,500
Nursery Products	2,610,270	2,413,200*
Livestock & Poultry	16,191,000	17,368,000
Apiary Products	240,050	317,380
Livestock & Poultry Products	33,064,000	31,713,000*
<b>TOTAL</b>	<b>\$ 224,443,975</b>	<b>\$ 220,208,224</b>

SAN JOAQUIN COUNTY'S TEN LEADING CROPS

<u>1965</u>			<u>1964</u>		
Crop	Acreage	Value	Crop	Acreage	Value
Tomatoes	32,970	\$ 32,264,000	Tomatoes	38,120*	\$ 24,211,000
Grapes	46,068	23,089,000	Grapes	45,711	22,084,000
Milk	5,313,000 cwt.	21,129,000	Milk	5,327,000 cwt.*	20,767,000
Asparagus	40,000	14,177,000	Asparagus	43,875	15,695,000
Alfalfa	67,700	11,945,000	Alfalfa	71,400	13,109,000
Eggs	36,128,000 doz.	11,561,000	Almonds	12,780	11,814,000
Cherries	7,117	9,560,000	Sugar Beets	35,900	10,933,000
Beef	465,000 cwt.	8,765,000	Eggs	31,176,000 doz.	10,600,000
Sugar Beets	29,800	8,218,000	Beef	595,000 cwt.	10,579,000
Almonds	14,462	<u>8,715,000</u>	Peaches	10,404	<u>10,221,000</u>
		\$ 149,423,000			\$150,013,000

\* Revised

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FIELD CROPS

Barley

Yield was down this year due to persistent rains during April and the latter part of March.

Beans, dry edible

There was an increase in acreage this year as tomato growers turned to other crops because of the uncertainty of labor. Yield and price were a little better than last year.

Corn

This is another crop that tomato growers turned to. There was a substantial increase in acreage. With the long dry fall, harvest conditions were excellent.

Hay

There was a drop of 3,700 acres this year. Yield was down slightly and price was up a little.

Oats

Acreage, yield and price were all up this year.

Rice

Acreage, yield and price were the same as last year. There was a normal growing season.

Safflower

Yield was down a little due to some weedy fields. Acreage was almost double that of last year.

Silage Corn

Although yield was down 2.6 tons to the acre, price and acreage both showed a substantial gain.

Sorghum grain

This was another crop that growers planted instead of tomatoes for an increase of 5,000 acres. Yield was also up slightly but price was down \$1.50 per ton.

Sugar Beets

There was a decrease of 6,000 acres because of the cost-price structure. Growers find it more profitable to raise other crops.

Sunflowers

Acreage and yield were both down, however, price was up.

Wheat

Yield was down because of the rainy, foggy, spring weather.

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FRUIT & NUT CROPS

Almonds

There was a normal almond bloom. Day-time temperatures were warm and sunny and bees were quite active for pollination. Night-time frost made it necessary to start up wind machines and smudge pots on several occasions. A heavy almond drop during April reduced crop prospects. There was a good growing season and fall weather was ideal for harvest.

Apricots

Good weather prevailed throughout the blossoming period. Fruit set was very good and even after thinning there was an exceptionally heavy crop. Fruit sizes were small. Deliveries were made to processors without a firm price commitment. Some orchards were not harvested due to lack of demand.

Cherries

The cherry crop was somewhat spotted due to rains during the blooming period. Royal Ann tonnage was a little light but other varieties were not affected too much. Following the bloom, weather conditions were ideal for maturing the crop and for harvest. Quality was excellent and fresh market prices were very good until the last week of harvest. Several carloads of cherries which were "rolling unsold" the last week of the season returned "red ink" to the grower.

Grapes

1965 produced one of the largest grape crops on record. This was true state wide as well as for San Joaquin County. Because of this bumper crop demand and prices were poor for unsold grapes. Fortunately for San Joaquin County vintners the bulk of the contracts were made early and at a good price or were delivered to co-op wineries. Another important factor is that the majority of our wine grapes are Zinfandel or Carignane; two varieties which are in demand and which bring a good price. For those who did not have a home for their grapes they found demand to be poor and prices quite often very low. At one time it appeared as if about 10% of the grapes in the County would be unharvested, but a few wineries remained open and this tonnage was purchased, mostly at \$1.00 a sugar point.

Peaches

Harvest of processing peaches was just coming into full swing when the rain came on the 11th of August. Weather conditions were ideal and brown rot developed quite rapidly. Loss was spotted, ranging from very light to 100%, depending upon variety and location. The freestone were relatively free of damage. The mid season varieties of clingstone peaches were hit the hardest, late season varieties were not too badly infected. Damage was greater in the Linden and Lodi areas than in the Escalon and Ripon areas. Orchards that were dusted soon after the rain had less of a brown rot problem than those where dusting was delayed. In addition to brown rot, growers were faced with several other problems. Fruit which was allowed to mature on the tree fell to the ground before it could be picked. If the fruit was picked on the green side it was rejected for immaturity. Growers who abandoned mid-season orchards because of brown rot had difficulty keeping their picking crews for later varieties. Another problem which developed was that of shriveling and sponginess which occurred on the shoulders and blush side of the fruit.

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FRUIT & NUT CROPS (cont'd)

Pears

Pears were in full bloom during the rains in April. Pollination was poor and the crop very light.

Plums

There was a normal plum crop. Demand was light and price poor.

Walnuts

There was a very good crop of Hartley walnuts this year. The Payne variety had a good crop but the shell was a little weak and a larger percentage had to be cracked for meats. Franquette, Mayette and Eureka varieties had a poor crop.

SEED CROPS

Value of all seed crops was almost double this year. This was due to a decided increase in asparagus, beans, clover and oats. Wheat was the only seed to show a considerable decrease. All other seed crops remained about the same as last year. Corn and sorghum was added to the list this year.

NURSERY PRODUCTS

There was an increase in total value of \$200,000 this year. Deciduous fruit and nut trees showed the largest increase, \$146,000. This was due to both increased production and to increased price. The drop in the price of rose plants is due to an increase in acreage which were sold at wholesale. A decrease in vegetable plants of \$220,000 is the largest decline. This is due to a drop in asparagus and celery planting and to an increase in direct seeded acreage of tomatoes and onions.

LIVESTOCK & POULTRY

Livestock prices generally were good this year and except for chickens all showed a price per unit price increase. Hogs and pigs showed the largest gain, \$540,000, due to a price increase of \$5.80 per hundred weight. Cattle and calves showed the largest loss, \$1,800,000, due to a reduction of the number of animals sold.

APIARY PRODUCTS

A decided decrease in the price of honey is the most outstanding change this year. There has been some problems with insecticides, but considering the total amount of spraying that is done, this loss is relatively small.

LIVESTOCK & POULTRY PRODUCTS

Market milk decreased \$223,000 and manufacturing milk increased \$585,000. Wool was up \$28,000. Egg production increased 4,952,000 dozen. Even with a 2¢ per dozen drop, total price increased \$961,000.

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VEGETABLE CROPS

Asparagus

Asparagus production was very difficult to figure this year. At the beginning of the season there was 40,000 acres of asparagus in the County. This acreage was harvested for fresh market in a more or less orderly fashion and at a good price. Labor shortage problems began to develop with the conversion to processing asparagus. Some of the acreage was harvested once or twice and then allowed to go to fern or plowed out altogether. Some of the acreage was never harvested for processing and some acreage had a normal harvest. The best estimate that we could make was that about 32,000 acres of the original 40,000 acres was harvested or partly harvested for processing.

Beans, Snap

This was a new crop for San Joaquin County this year. Returns were not as good as anticipated and some growers lost money on this venture.

Carrots

Acreage was up slightly, yield and price were both down.

Cauliflower

Acreage and yield were both down but price was up.

Sweet Corn

Acreage yield and price were all down.

Cucumbers

There were some labor problems and some of the help was inexperienced. Acreage and production were down but price was very good.

Lettuce, head

Acreage, price and production were all down for a loss of \$168,000.

Melons

Growing conditions were ideal for a progressive maturity of melons. There were some cantaloupe and watermelon still being harvested by the first of November. Production increased by two ton per acre.

Onions

Cool weather during June and July resulted in considerable neck rot which caused the onions to break down in storage.

Peppers

Price was more than double this year. This was partly due to a larger percentage of the crop being shipped on the fresh market.

Potatoes

The potato shortage of 1964 carried over into 1965. The price held well all season. Growing conditions were favorable and quality was good.

Sweetpotatoes

There was a normal growing and marketing season.

Tomatoes

The threat of a labor shortage caused many growers to plant at least part of their acreage to another crop. This resulted in a 20% reduction in tomato acreage. Ideal weather and the lack of fall rains permitted tomato harvest to continue up until mid November. This long harvest season enabled growers to harvest their crop despite considerable labor problems.

