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## California Department of Food and Agriculture

## Agricultural Commissioners' Crop Reports

# San Joaquin County

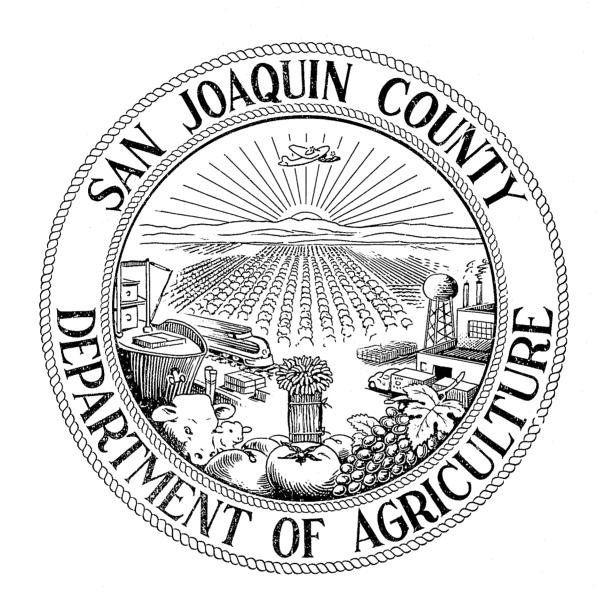
1960-1964

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.

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1960



# Agricultural Report

Agricultural Commissioner
Austin E. Mahoney

#### YTALIOD AILIDADL NAZ

AUSTIN E. N'AHONEY

## Department of Agriculture

1868 EAST HAZELTON AVENUE STOCKTON, CALIFORNIA

POST OFFICE BOX 1809 TELEPHONE HD 6-6806

## 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 twenty-seventh annual report published by this county.

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 acreages only and other crops are reported in actual harvested acreage. The prices are reported on an F. O. B. basis. Cost of production, harvesting, packing and other handling costs should be deducted to arrive at a true farm value.

In keeping with the two year reporting system, both the 1959 and the 1960 figures are shown in this report. Some of the figures from the 1959 report have been revised and errors corrected where found. The new entries have been made in this report.

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,

AGRICULTURAL COMMISSION

Tustin & Makony

FIELD CROPS ACREAGE, PRODUCTION, AND VALUE, 1959-60

			Proc	luction		Va	lue .
		Harvested	Per			Per	
Crop	Year	Acreage	Acre	Total	Unit	Urit	Total
Barley	1960 1959	70,956 60,894	1.71	121,335 99,257	Ton	41.00 42.00	\$4,975,000 4,168,800
Beans, dry edible*							
Blackeye	1960 1959	7,336 10,176	15.00 17.29	110,040 175,943	Cwt.	10.00	1,100,400 1,231,600
Kidney	1960 1959	2,121 2,255	12.00 14.50	25,452 32,698	Cwt.	8.00 10.50	203,600 343,300
Lima	1960 1959	2,508 2,825	38.00 16.45	45,144 46,471	Cwt	9.35 8.90	422,100 413,600
Other	1960 1959	149 217	19.00	2,831 4,347	Cwt.	8.50 8.00	24,100 34,800
Corn	1960 1959	27,404 31,846	2.30	63,029 63,692	Ton	47.00 46.00	
Нау						(-	
Alfalfa	1960 1959	72,742 57,174	7.27 7.28	528,834 416,227	Ton	23.62 25.40	12,491,000 10,572,200
Grain	1960 1959	7,524 8,371	2.50 1.50	23,810 12,556	Ton	20.00 18.50	476,200 232,300
Wild	1960 1959	2,901 3,273	1.10	3,191 4,091	Ton	20.70 18.00	66,100 73,600
Oats	1960 1959	6,592 7,134	.60 .50	3,955 3,557	Ton	50.00 50.00	197,800 177,900
Pasture and range							4 0 ( = 000
Irrigated	1960	85,349 85,690	XXXX	XXXXX		XXXX XXXX	3,856,100
Range	1960 1959	160,586 168,227	XXXX	XXXXX		XXXX XXXX	841,100
Sudan	1960	590 679	XXXX	XXXXX		XXXX XXXX	, ,
Stubble	1960 1959	85,000 80,500	XXXX XXXX	XXXXX		XXXX XXXX	170,000
Rice	1960 1959	6,987 7,088	2,70 2,50	18,865 17,720	Ton	83.00 85.00	
Safflower	1960	523	1.80	941	Ton	75.00	70,600
Silage corn	1960 1959	4,465 4,515	17.50 15.50	78,138 69,982	Ton	8.25 7.50	
Sorghum grain	1960 1959	25,845 22,704	2,40 2,50	62,050 56,760	Ton	38.00 41.00	

See Seed Crops for seed acreage

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1959-60 (Cont'd)

		·	Prod	uction		Va	lue
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Sugar beets	1960 1959	22,413 19,740	21.70 24.75	486,362 488,565	Ton	13.00 14.00	\$6,323,000 6,839,900
Sunflowers	1960 1959	3,154 1,945	.75 .75	2,366 1,459	Ton	160.00	378,600 204,300
Wheat	1960 1959	9,593 9,085	1.85 1.95	17,747 17,716	Ton	63.00 63.00	1,118,000 1,116,100
Land under Soil Bank	1960 1959	8,503 7,332	xxxx xxxx	xxxxx		14.00 XXXX	119,000 108,200
TOTAL	1960 1959	615,250 591,640	xxxx xxxx	XXXXX		xxxx xxxx	\$40,750,800 37,647,200

SEED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1959-60

			Pro	duction		V	alue
Crop	Year	Harvested acreage	l Per	Total	Unit	Per	· Total
Alfalfa	1960 1959	1,726	275.0 550.0	474,650 571,450	Lb.	.38	\$ 180,400 131,400
Asparagus	1960 1959			2,000 6,670	Lb.	1.90	3,800 13,300
Barley	1960 1959	2,663 1,160	3,000.0 2,500.0	7,989,000 2,900,760	Lb.	.04	319,600 87,000
Beans Certified Seed Kidney Dark Red	10/0						
Light Red	1960 1959 1960	1,094 1,240 4,985	12.3 14.0 11.4	13,456 17,360 56,829	Cwt.	12.00	161,500 303,800
White	1959 1960 1959	4,778 80	14.5 13.0	69,281	Cwt.	18.00	497,300 1,247,100 10,400
Blackeye	1960 1959	55 40 34	14.0 17.0 18.5	770 680 629	Cwt.	15.50 10.50 8.50	11,900
Others	1960 1959	125 200	18.0 18.5	2,250 3,700	Cwt.		5,300 22,500 51,800
Clover	1960 1959	397 407	434.0 275.0	172,298 111,925	Lb.	.33	56,900 89,500
Misc. Field Crops	1960 1959	200 100	500.0 250.0	100,000	Lb.	.50	50,000 12,500
Oats	1960 1959		1,200.0 1,000.0	331,200 180,700	Lb.	.03	9,900 5,400
Ornamental Seed	1960 1959	10	526.80 873.86	5,268 19,225	Lb.	2.23 3.91	11,700 75,200
Potatoes	1960 1959	1,084 580	300.0 276.0	325,200 160,080	Cwt.	4.00 3.85	1,300,800 616,300
Sudan Grass	1960 1959		,200.0 ,300.0	693,000 575,000	Lb.	.07	48,500 34,500
Vegetable Seed	1960 1959	748 224	352.0 160.0	263,300 35,840	Lb.	.87 .65	229,100 23,300
Wheat	1960 1959		,700.0 ,500.0	444,000 935,130	Lb.	.05	22,200 46,800
TOTAL	1960 1959		XXXX XXXX	x xxxx x xxxx		XXX XXX	\$ 2,931,700 2,755,100

NURSERY PRODUCTS: PRODUCTION AREA, SALES, AND VALUE, 1959-60

		Produ are:		Quantity			Value
Item	Year	House	Field acres	sold by Producers	Unit	Per Unit	Total
Nursery Crops Deciduous fruit & nut trees	1960		170	467,750 328,000	plant	1.00	\$ 467,800 328,000
Grapevines	1960 1959		6.5	105,100 65,000	plant	.09	9,500 5,900
Rose plants	1960 1959		2.5	15,000 10,550	plant	1.25	18,800 10,600
Small fruit plants	1960	1	.3	4,000	plant	.25	1,000
Vegetable plants - field grown	1960		684.3	123,735,000	plant	xxx .006	541,400 453,400
Asparagus	1960		630	50,500,000	plant	.006	303,000
Celery	1960		20	8,000,000	plant	.009	72,000
Onions	J 960		26	45,000,000	plant	.001	45,000
Tomatoes	1960		8.3	20,235,000	plant	.006	121,400
	1960		10.0	186,000 103,524	plant	1.03	191,600 100,400
	1960	30,800		122,370 114,421	flat	1.69	206,800 176,200
Herbaceous perennials	1960	70,000		1,050,000	plant	.22	231,000
Indoor decorative plants	1960	24,100	i	73,000	plant	1.00	73,000
Cacti & succulents	1960	166		4,000	plant	.50	2,000
	1960 1959		2	8,000 50,000,000	plant	.75	6,000 350,000
Propagative ma- terials - budwood cuttings, pits, etc.	1960		•	550,000	Each	.05	27,500
	1960 1959	xxxx	XXX XXX	XXXXXX	:	XXX \$	\$ 1,776,400 1,424,500

 $<sup>\</sup>underline{a}$  / Includes broad-leaved evergreens, coniferous evergreens, deciduous shade trees and deciduous shrubs.

 $<sup>\</sup>underline{b}$  / Included Asparagus roots in 1959

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1959-60

				duction		Va.	lue	`
		Harvested	Per			Per		
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total	
Asparagus	:							
Shipping	1960	51,700	23.58	1,219,200	30# )	4.17	\$ 5,084,000	
211111111111111111111111111111111111111	1,959	54,873	29.18	1,601,194	Pkg.)	4.00	6,404,800	
Processing	1960	02,000	.87	45,000	Ton	225.00	10,125,000	
1 10cc35111g	1959		.93	51,032		200.00	10,206,400	
Cabbage	1960	226	25.18	5,690	Ton	20.00	113,800	
Cabbage	1959	172	25.35	4,360	1011	22.00	95,900	
Carrots	1960	1,432	20.0	28,640	Ton	20,00	572,800	
	1959	912	20.0	18,240		20.00	364,800	
Cauliflower	1960	150	3.5	52.5	Ton	140.00	73,500	
	1959	74	5.0	370		75.00	27,800	بين. نور
Celery	1960	975	540.0	526,500	63# )	1.20	631,800	
	1959	1,008	558.0	562,464	Pkg.)	2.45	1,378,000	,
Corn, sweet								
Shipping	1960	901	183.0	164,883	46# )	1.96	323,200	
4	1959	1,530	133.0	203,490	Pkg.)	1.95	396,800	
Cucumbers	1960	44.5	10.5	4,673	Ton	54.00	252,300	
	1959	224	11.4	2,554		56.25	143,600	
Lettuce, head	1960	513	325.0	1.66,725	43# )	1.50	250,100	
	1959	502	390.0	195,780	Pkg.)	1.50	293,700	
Melons								
Cantaloupe	1960	555	2.60	1,443	Ton	83.00	119,800	~ *
	1959	253	5.10	1,290		87.50	112,900	4
Casaba	1960	336	10.00	3,360	Ton	60.00	201,600	
	1959	267	10.84	2,894		55.00	159,200	
Cranshaw	1960	192	7.35	1,411	Ton	75.00	105,800	
	1959	142	6.06	860		105.00	90,300	
Honeydew	1960	281	3.80	1,068	Ton	95.00	101,500	
	1959	98	6.98	684		65.00	44,500	
Persian	1960	1.32	9.82	1,296	Ton	77.25	100,100	
	1959	17	4.87	82		106.50	8,700	
Watermelon	1960	1,593	14.60	23,258	Ton	20.00	465,200	
	1959	1,701	15.50	26,365		34.00	632,800	•
Onions dry								
Early	1960	1,737	520.0	903,240	50# )	.75	677,400	
•	1959	1,664	900.0	1,497,600	Sack)	1.00	1,497,600	•
Late	1960	667	800.0	533,600	50#)	1.20	640,300	
	1959	612	800.0	489,600	Sack)	1.35	661,000	
Peas, green	1960	643	2.25	1,447	Ton	71.43	103,400	
- Cuo : 6- Com								

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1959-60 (Cont'd)

-	· · · · · · · · · · · · · · · · · · ·			Dro	duction		V.=	lue
			Harvested	Per	Juction		Per	11.110
	Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
-	Grob	lear	Acreage	ACIC	10ta1			
	Peppers, bell	1960	568	10.7	6,078	Ton	60.00	\$ 364,700
	PF,	1,959	504	7.5	3,780		24.50	92,600
	Potatoes	1960	4,292	288.0	1,236,096	Cwt.	3.41	4,215,000
		1959	4,654	264.0	1,228,656		2.70	3,317,400
				21.0	14 126	Ton	9.75	137,700
	Pumpkins	1960	645	21.9	14,126	ion	8.00	54,600
		1959	421	16.2	6,820		0.00	J#,000
	Spinach	1960	355	7.0	2,485	Ton	23.00	57,200
	opinacii .	1959	480	4.5	2,160		23.00	49,700
		-,-,		•				
	Squash	1960	186	19.0	3,534	Ton	22.50	79,500
A.	•	1959	247	10.0	2,470		15.00	37,100
S)°								453 400
	Sweetpotatoes	1960	794	125.0	99,250	50# )	4.75	471,400
		1959	987	123.0	121,401	Eskt.)	3.00	364,200
	Tomatoes					·		
	Shipping	1960	35,700	.45	16,065	Ton	130.00	2,088,000
	Outhbung	1959	40,225	.56	22,526		159.00	3,583,000
	Processing	1960	,223	20.5	731,850	Ton	23.50	17,198,000
	2 200000	1959		16.5	663,712		21.50	14,269,800
	Pear	1960	1,236	21.0	25,956	Ton.	24.50	635,900
		1959	1,626	13.0	21,138	1	27.50	581,300
	Truck Garden	10/6	1 500				E00 00	750,000
	Misc. Veg.	1960	1,500			,	500.00	554,000
		1959	1,108				500.00	354,000
I							}	
1	TOTAL	1960	104,313	xxxx	XXXXX		XXXX	\$45,939,000
		1959	114,913	XXXX	XXXXX		XXXX	45,527,900
				,				
		I	i	4	1	1	1	•

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1959-60

				uction		Value	<u> </u>
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per <u>Unit</u>	Total
Almonds	1960 1959	9,591 9,257	1.00	9,591 13,886	Ton	550.00 440.00	\$ 5,275,000 6,109,800
Almond Hulls	1960 1959		.60 1.00	5,755 9,257	Ton	10.00	57,600 92,600
Apricots Processing Dried	1960 1959 1960	1,692 1,147	9.00 6.20	15,228 7,111 47	Ton Ton	90.00 115.00 600.00	1,371,000 817,800 28,200
Bushberries	1960	156 216	3.20 1.50	500 324	Ton	240.00 180.00	120,000 58,300
Cherries Shipping Processing	1960 1959 1960 1959	5,156 4,606	.91 .73 1.48 0.77	4,692 3,362 7,620 3,547	Ton Ton	540.00 650.00 385.00 400.00	2,533,700 2,185,300 2,933,700 1,418,800
Chestnuts	1960 1959	69 69	0.93 1.24	64 86	Ton	390.00 328.00	25,000 28,200
Grapes Tokay Shipping* Wine	1960 1959 1960 1959	21,243 21,148	168.30 125.29 5.63 6.43	3,575,197 2,649,630 119,600 135,914	28# \ Pkg.) Ton	1.90 2.02 30.00 38.00	6,793,000 5,352,300 3,588,000 5,164,700
Other Table Varieties Shipping Wine	1960 1959 1960 1959	1,215	22.10 22.37 6.98 6.93	26,852 26,419 8,481 8,184	28# ) Pkg.) Ton	1.96 1.81 37.50 46.00	52,600 47,800 318,000 376,500
Wine Varieties Shipping Wine	1960 1959 1960 1959	23.854 24,354	2.20 2.50 4.30 4.04	52,479 60,885 102,572 98,227	Ton Ton	115.00 105.00 50.00 43.00	6,035,000 6,392,900 5,129,000 4,223,800
Nectarines	1960 1959	246 195	227.73 138.98	56,022 27,101	28# Box)	2.00 1.82	112,000 49,300

<sup>\* 120,000</sup> packages of Tokay grapes still in storage as of 1/1/61. Estimate 1/2 of this tonnage to be crushed @ \$30.00 per ton and 1/2 to be shipped @ \$1.25 per pkg. Total estimated value \$100 000 to be added to Tokay grape value when disposition completed.

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1959-60 (Cont'd)

· · · · · · · · · · · · · · · · · · ·			Produ	iction		Val	lve
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Olives	1960 1959	398 391	3.14 1.84	1,250 719	Ton	192.00 273.00	\$ 240,000 196,400
Peaches Clingstone Processing	1960 1959	6,780 6,226	10.00	67,800 68,797	Ton	56.76 55.00	3,848.000 3,783,800
Freestone Shipping Processing Dried	1960 1959 1960 1959 1960	2,169 2,056	82.47 48.93 9.70 7.98 .14 .078	178,877 100,604 21,040 16,407 304 160.5	25# ) Pkg.) Ton	1.30 1.40 50.00 50.00 370.00 403.65	232,500 140,800 1,052,000 820,400 112,500 64,800
Pears Bartlett Processing	1960 1959	188 163	467400 15.00 19.11	2,820 3,115	Ton	84.00 65.00	236,900 202,500
Plums	1960	806 715	142.92 218.82	115,193 156,457	25# ) Pkg.)	3.10 2.74	357,100 428,700
Strawberries Shipping Processing	1960 1959 1960 1959	670 71.3	7.04 1.75 6.55 7.52	4,717 1,248 4,389 5,362	Ton	382.80 375.75 280.00 240.00	1,806,000 468,900 1,229,000 1,286,900
Walnuts English Black	1960 1959 1960 1959	15,444 14,999 318 218	.73 .60 1.40 1.40	11,274 8,999 445 305	Ton	520.00 470.00 50.00 50.00	5,862,500 4,229,500 22,300 15,300
Miscellaneous Apples Figs Pecans ( Persimmons) Prunes	1960 1959	350 350	xxxx	xxxx xxxx	<u> </u>	200.00	70,000 70,000
TOTAL	1960 1959	90,345 88,004	XXXX	xxxx xxxx		XXXX	\$ 49,440,600 44,026,100

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## LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1959-60

		Produc	tion		v	alue
Item	Year	No. of head	Total liveweight	Unit	Per Unit	Total
Cattle and calves	1960 1959	102,760 93,742	667,993 534,252	Cwt.	21.25	\$ 14,195,000 12,822,000
Sheep and lambs	1960 1959	75,000 75,547	82,500 83,102	Cwt.	14.25 15.00	1,176,000 1,246,500
Hogs and pigs	1960 1959	54,775 54,000	109,550 108,000	Cwt.	16.50 15.00	1,808,000 1,620,000
Broilers and fryers	1960 1959	3,741,200 3,048,571	11,344,200 10,670,000	Lb.	.17	1,929,000 1,813,900
Other chickens	1960 1959	572,000 382,857	3,761,240 1,914,285	Lb.	.11	413,700 153,100
<b>Furkeys</b>	1960 1959	73,500 75,000	1,117,200 1,125,000	Lb.	.30 .38	335,200 427,500
TOTAL	1960 1959	xxxxx	xxxxx xxxxx		xxxx	

## APIARY PRODUCTS: PRODUCTION AND VALUE, 1959-60

Crop	Year	Production Total	Unit	Per Unit	Total
Honey	1960 1959	1,060,200 643,469	Lb.	.13	\$ 137,800 64,300
Beeswax	1960 1959	22,600 9,861	Lb.	.46 .45	10,400
Queen Bees	1960 1959	3,500 3,750	Ea.	1.25 1.00	4,400 3,800
Pollination	1960 1959	15,500 15,600	Colony	3.00 3.00	46,500 46,800
TOTAL	1960 1959	xxxxxx xxxxxx		xxx xxx	\$ 199,100 119,300

## LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & VALUE, 1959-60

				7	Value
Item	Year	Production	Unit	Per Unit	Total
Milk Market	1960 1959	2,945,076 2,983,866	Cwt.	4.10 4.12	\$ 12,075,000 12,284,000
Manufacturing	1960 1959	1,887,406 1,476,936	Cwt.	3.22 3.28	6,077,000 4,844,000
Wool	1960 1959	664,878 1,009,374	Lb.	.50 .45	332,400 454,200
Eggs, chicken Market	1960 1959	12,782,763 9,817,072	Doz.	.35	4,474,000 3,141,500
TOTAL	1960 1959	xxxxxx xxxxxx		xxx xxx	\$ 22,958,400 20,723,700

## JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY, 1959-60 (IN NUMBER OF HEAD)

185,100 63,700 121,400	184,200 60,100 124,100
63,700	60,100
•	
121,400	124,100
110 010	154 502
110,813	154,502
58,100	78,955
13,000	12,500
710,000	589,000
	13,000

#### PERMANENT CROPS

	Non- Bearing	Bearing		Non- Bearing	Bearing
Crop & Variety	Acreage	Acreage	Crop & Variety	Acreage	Acreage
AI,MONDS			GRAPES (Raisin)		
Davey	574	151	Muscat	6	126
Drake	31	167	Thompson Seedless	255	635
I. X. L.	0	55	Zante Currant	0	8
Jordanola	27	71.9	TOTAL	261	769
Mission	583	3,228			•
Ne Plus Ultra	63	523	GRAPES (Table)		
Non Pareil	2,426	4,452	Almeria	0	12
Peerless	108	283	Cardinal	0	43
Other	112	1.0	Concord	0	7
TOTAL	3,924	9,588	Emperor	0	113
	-,,	,,	Italia	0	1
			Malaga	0	66
APPLES			Red Malaga	0	1
Astrachan	0	8	Ribier	0	87
Delicious	3	1	Tokay	712	21,243
Golden Delicious	4	0	Other	1	116
Gravenstein	Õ	1.	TOTAL	713	21,689
Other	2	0	10111		,
TOTAL	9	1.0	GRAPES (Wine)		
10111		2. 0	Alicante Bouschet	11	2,386
			Burger	0	695
APRICOTS			Carignane	562	6,269
Blenheim & Royal	230	899	Colombar	0	20
Moorpark & Hems-	250	0,,	Franklen-Reisling	Ö	22
kirk	0	-2	French Columbard	Ö	64
Tilton	217	791	Golden Chasselas	. 0	64
TOTAL	447	1,692	Grenache	741	1,354
1011111		, , O / L	Mataro	0	21
			Mission	239	1,285
CHERRIES			Palomino	ő	751
Bing	1,582	2,814	Petite Sirah	0	336
Black Republican	1,302	27	Salvador	Ö	248
Burbank	0	30	Sauvignon Blanc	Ö	23
Chapman	1	116	Semillion	12	36
Lambert	67	306	Zinfandel	68	7,461
Royal Ann	220	1,278	Other White	0	4
Tartarian	70	547	Other Dark	5	415
Other	77	38	TCTAL	1,638	21,454
TOTAL	2,018	5,156	1011111	,000	ш.» , х.Э.х
101111	2,010	5, 4.50	NECTARINES		
			Freedom	3	8
CHESTNUTS (All)	1	69	Late Le Grand	15	38
01120111010 (1111)			Le Grand	14	64
			Quetta	1	30
			Red Grand	0	].
FIGS			John Rivers	0	80 80
Black	0	20	Sun Grand	15	10
Kadota	0	6	Other	22	15
TOTAL	0	26	TOTAL	70	246
IOIAL	U	40	IOIAL	70	240

## PERMANENT CROPS (Cont'd)

Crop & Variety	Non- Bearing Acreage	Bearing Acreage	Crop & Variety	Non- Bearing Acreage	Bearing Acreage
OLIVES			PEARS		
Ascolano	0	31	Bartlett	570	188
Manzanillo	2	223	Winter Nelis	1	Ó
Mission	0	102	TOTAL	571	188
Sevillano	. 0	7			
Other	Ö	35			
TOTAL	2	398	PERSIMMONS (All)	1	4
IOIAL		-,-	- ·		
PEACHES (Cling)				1	
Andora	16	142	PECANS (All)	1	2
Carolyn	1,38	218			
Corona	40	1.82	-		
Cortez	198	361	PLUMS		2.1
Dixon	594	90	Ace	1	21
Fortuna	131	184	Burbank	0	2
Gaume	359	1,011	Burmosa	2	0
Gomes (Stuart)	140	589	Duarte	11	93
Halford	850	1,709	El Dorado	66	120
Hauss	0	16	Jefferson	4	7
Johnson	1.	87	Laroda	34	1
Libbee	0	46	Late Santa Rosa	1	11
Paloro	1.89	1,129	President	8	36
Peak	10	164	Santa Rosa	69	240
Phillips	0	58	Sugar	0	57
Shasta	16	47	${\tt Tragedy}$	62	184
Sims	0	25	Other	102	34
Stanford	25	1.77	TOTAL	360	806
Starn	206	54			
Sullivan	78	35	PRUNES	. 04	4
Vivian	303	1.85	French	34	4
Walton	0	36	Robe de Sergeant	0	1.
Williams	0	1	Sugar	0	4
Wiser	111	33	TOTAL	34	9
Other	211	201	(		
$\mathtt{TOTAL}$	3,616	6,780	WALNUTS	-T <u>n</u>	41
			Concord	7	
			Eureka	621	4,163
PEACHES (Freestone			Franquette	122	3,681
Babcock	0	5	Hartley	780	1,230
Early Elberta	0	36	Mayette	4	626
Elberta	432	1,617	Payne	646	5,295
Gold Dust	0	5	Placentia	0	84
J. H. Hale	2	118	Waterloo	54	179
Lovell	. 0	104	Other	71 68	111 34
Muir	0	57	Seedlings		
Red Haven	3	34	TOTAL	2,373	15,444
Rio Oso Gem	34	142			
Salway	0	3			
Other	25	48		2 022	210
$\mathtt{TOTAL}$	496	2,169	BLACK WALNUTS	2,032	318

#### SUMMARY

Item	1960	1959
Fruit and Nut Crops	\$ 49,440,600	\$ 44,026,100
Field Crops	40,750,800	37,647,200
Vegetable Crops	45,939,000	45,527,900
Seed Crops	2,931,700	2,755,100
Nursery Products	1,776,400	1,424,500
Apiary Products	199,100	119,300
Livestock and Poultry Products	22,958,400	20,723,700
Livestock and Poultry	19,856,900	18,083,000
TOTAL	\$ 183,852,900	\$ 170,306,800

## SAN JOAQUIN COUNTY'S TEN LEADING CROPS

Crop		Acreage	Value
Grapes		46,312	\$ 21,915,600
Tomatoes		36,936	19,921,900
Milk		4,832,482	Cwt. 18,152,000
Asparagus		51,700	15,209,000
Beef		667,993	Cwt. 14,195,000
Alfalfa		72,742	12,491,000
Sugar Beets		22,413	6,323,000
Walnuts		15,444	5,862,500
Cherries		5,156	5,467,400
Almonds		9,591	5,332,600
			\$ 124,870,000

## CROPS SHOWING SIGNIFICANT CHANGES

#### Field Crops

Barley
Acreage increased by 10,000 acres. Production remained about the Same, but price was down \$1.00 per ton.

Overall increase in value of \$806,000.

Beans, dry edible

Prolonged hot weather during blooming period resulted in a poor set.

Both acreage and production were down with a total loss of \$273,000.

 $\frac{\text{Hav. Alfalfa}}{\text{An increase of 15,500 acres or 27\%}}$  was the largest for any crop. This resulted in a \$2,000,000 gain for the year.

Hay, Grain
Acreage, production and value were up for a gain of \$250,000.

Silage Corn
Increase in price and production resulted in a gain of \$120,000.

Sugar Beets

Although there was an increase of 2,700 acres, lower yield and price due to lower sugar content resulted in a drop of \$517,000.

 $\frac{\text{Sunflowers}}{\text{An increase of 1,200 acres plus an increase in price of $20.00 per ton resulted in a gain of $178,000.}$ 

#### Seed Crops

San Joaquin County is producing more and more seed crops each year. The most significant change was the lower price of bean seed. Production also dropped due to extreme heat during bloom. The combination - price and production drop - resulted in a loss of \$921,000 for this one crop.

Other seed crops enjoyed favorable growing conditions. Increased acreage more than made up for the loss from the bean crop. Total gain for all seed crops was \$176,000.

#### Nursery Products

Increased population has created a demand for more and more ornamental nursery products. Expansion of existing nurseries and the establishment of five new ornamental nurseries is partly responsible for the \$352,000 gain. 1960 was also a good year for deciduous fruit and nut trees accounting for more than one third of the gain.

#### Vegetable Crops

Asparagus

The \$1,400,000 decrease in the 1960 asparagus crop over 1959 is due to a smaller acreage and a lower yield. Approximately 3,000 acres of old asparagus beds were pulled out. A shortage of labor during the fresh market season resulted in a 5.6 tons per acre decrease in the yield of shipping asparagus.

Carrots

Although price and yield remained the same, an increase of 520 acres allowed for a \$200,000 increase in value.

Celery

Due to poor fresh market conditions, the celery crop was not completely harvested. Also a larger portion went for processing resulting in a \$750,000 decrease in value over 1959.

Onions

The 1960 early onion crop was normal; however, there was an \$820,000 decrease in value due to a poor market.

Bell Peppers

A good market resulted in an increase of \$272,000.

Potatoes

The Kern County potato crop had been harvested by the time San Joaquin County potatoes came into production. Also the Washington and Oregon potato crop was light; thus a favorable market was created for local growers. As a result of this, the total potato value was up \$890,000.

Sweetpotatoes

Acreage and yield were little changed over last year but the market price was up giving a \$107,000 increase.

Tomatoes

1960 was a very good year for tomato production. The crop was above average and harvest conditions were excellent. Cannery prices were up \$2.00 per ton over 1959, the demand held good and a \$1,488,000 increase resulted.

#### Fruit and Nut Crops

Almonds

Following 1959's record production, value dropped \$835,000 although price was up \$110.00 per ton. 1960 can still be considered a good year for the almond grower.

Apricots

Ideal weather at blossoming time resulted in an excellent set. Production was up 3 tons per acre. Increased production together with an increase of 545 acres resulted in a gain of \$581,000 although price was down \$25.00 per ton.

Cherries

Lack of rain at harvest time and ideal growing conditions produced an excellent cherry crop. Total value was up \$1,863,000 even though price was considerably below 1959.

Grapes, Tokay

Price was the main factor, particularly the latter part of the season. Growers had difficulty selling storage grapes. Estimated 60,000 packages were taken from storage and dumped in the wineries at winery prices. This not only means a loss in price to the grower but also the cost of packing, storage and transportation. In addition, many of the boxes and lids were destroyed. Another 60,000 packages (estimated) were sold from storage at \$1.25 per box or \$.60 below the season's average fresh market price of \$1.90. To this loss we must also add storage costs.

Grapes, Wine

An increase of \$547,000 is due to increased price. This price increase is the result of a light crop in other areas of the state due to heavy frost in the latter part of May.

Peaches, Freestone

A gain of \$371,000 was due to increased production. The quality of the fruit was excellent and a larger portion of the crop was sold on the fresh market. Ideal weather at blooming time produced a heavy set of fruit. There was also a good set of clingstone peaches; however, green drop under the marketing order held production in line with 1959.

Strawberries

Growing conditions were ideal for a bumper crop. Fresh market sales were almost four times as great as in 1959 and accounted for 50% of the crop. Increased prices also helped boost the total gain of \$1,279,000.

Walnuts, English

Increased acreage, increased production and increased price combined to boost the value of this crop by \$1,633,000.

#### Livestock and Poultry

Cattle and calves accounted for the largest gain followed by poultry (Chickens) and hogs. Sheep and turkeys both showed a small decrease. Total increase was \$1.774,000. Manufacturing milk and eggs showed the most gain for livestock and poultry products.

#### Apiary Products

Greater production and a slightly better price increased total value by \$80.700.

1961

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1961

California. Counties

# Agricultural Report

Agricultural Commissionelesty of California

Austin E. Mahoney

APR 211 1002

LIERARY

#### MAILING LIST CORRECTION

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San Joaquin County Dept. of Agriculture P. O. Box 1809 Stockton, California

## Department of Agriculture

AUSTIN E. MAHONEY

1868 EAST HAZELTON AVENUE STOCKTON, CALIFORNIA

POST OFFICE BOX 1809 TELEPHONE HO 6-6806

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 twenty eighth annual report published by this county.

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 acreages only and other crops are reported in actual harvested acreage. The prices are reported on an F. O. B. basis. Cost of production, harvesting, packing and other handling costs should be deducted to arrive at a true farm value.

In keeping with the two year reporting system, both the 1960 and the 1961 figures are shown in this report. Some of the figures from the 1960 report have been revised. The new entries have been made in this report.

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,

AGRICULTURAL COMMISSIONER

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FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961

		l	Pro	duction	L	Valı	1e
		Harvested	Per			Per	
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
Barley	1961	68,500	2.0	137,000	Ton	45.00	\$ 6,165,000
Dartey	1960	71,000	1.7	121,000		41.00	4,961,000
					- ·		1 505 300
Beans, dry edible,	1961	12,790	15.35	196,360	Cwt.	7.67	1,505,300
Total	1960	12,119	15.15	183,530		9.54	1,751,100
Blackeye	1961	8,370	15	126,000	Cwt.	6.75	851,000
	1960	7,340	15	110,000		10.00	1,100,000
Kidney	1961	1,670	14	23,400	Cwt.	8.75	205,000
	1960	2,120	12	25,500		8.00	204,000
Lima	1961	2,320	18	41,800	Cwt.	9.75	408,000
	1960	2,510	18	45,200	١	9.35	423,000
Other	1961	430	12	5,160	Cwt,	8.00	41,300
	1960	149	19	2,830		8.50	24,100
Corn	1961	21,400	2.5	53,500	Ton	48.50	2,595,000
	1960	27,400	2.3	63,000		47.00	2,961,000
Hay, Total	1961	89,060	6.47	576,200	Ton	19.95	11,495,000
may, Iotal	1960	85,120	6.56	557,990	1 2011	23.43	13,074,000
Alfalfa	1961	78,000	7.1	554,000	Ton	20.00	11,080,000
Allalla	1960	72,700	7.3	531,000	1011	23.60	12,532,000
Grain	1961	8,560	2.3	19,700	Ton	19.00	375,000
Gram	1960	9,520	2.5	23,800	10	20.00	476,000
Wild	1961	2,500	1.0	2,500	Ton	16.00	40,000
Wild	1960	2,900	1.1	3,190		20.70	66,000
Oats	1961	7,060	0.5	3,530	Ton	45.00	159,000
Oars	1960	6,590	0.6	3,950		50.00	198,000
T) ( 0 D -	1061	220 050	xxx	xxxxx	Acre	15.97	5,254,800
Pasture & Range,	1961 1960	329,050 331,890	XXX	XXXXX	ACTE	15.83	5,254,800
Total			XXX	XXXXX	Acre	50.00	4,275,000
Irrigated	1961 1960	85,500 85,300	XXX	XXXXX	ACTE	50.00	4,265,000
D = = = =	1961	160,000	XXX	XXXXX	Acre	5.00	800,000
Range	1960	161,000	XXX	XXXXX	nere	5.00	805,000
Sudan	1961	550	XXX	XXXXX	Acre		13,800
Sudan	1961	590	XXX	XXXXX	Merc	25.00	14,800
Stubble	1961	83,000	XXX	XXXXX	Acre	2.00	166,000
Stubble	1960	85,000	XXX	XXXXX	ricic	2.00	170,000
					· _		
Rice	1961	6,660	2.5	16,700	Ton	90.00	1,503,000
	1960	6,990	2.7	18,900		83.00	1,569,000
Safflower	1961	2,212	1.4	3,100	Ton	80.00	248,000
	1960	523	1.8	941		75.00	70,600
C:1	1061	4 540	17.2	78,100	Ton	8.30	648,000
Silage, corn	1961	4,540	17.5	78,000	1 1011	8.25	644,000
	1960	4,460	1 71.2	10,000	1	0.43	U44,000

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961 (Cont'd)

		-			duction		Value		
_	Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
	Sorghum grain	1961 1960	18,800 25,800	2.5	47,000 61,900	Ton	43.50 38.00	\$ 2,045,000 2,352,000	
	Sugar Beets	1961 1960	29,200 22,400	17.6 21.7	514,000 486,000	Ton	12.00 13.00	6,168,000 6,318,000	
	Sunflowers	1961 1960	2,510 3,150	.8 .75	2,000 2,360	Ton	180.00 160.00	360,000 378,000	
	Wheat	1961 1960	8,600 9,590	2.0	17,200 17,700	Ton	65.00 63.00	1,118,000 1,115,000	
	TOTAL	1961 1960	600,382 607,032	xxx xxx	XXXXX		xxxx	\$ 39,264,100 40,646,500	
	Diverted Acreage - Feed Grain Program Corn Grain Sorghum	1961	2,410 5,430				55.00 55.00	133,000 299,000	
	Lard Under Soil Bank	1961 1960	8,240 8,500				14.00 14.00	115,000 119,000	
	TOTAL	1961 1960	616,462 615,532	XXX	xxxxx		XXXX		
		I .	ı	1	ĺ	4	•		

SEED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961

			Proc	luction		Va]	lue	_
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	_
Alfalfa	1961 1960	1,760 1,730	226 2 <b>7</b> 5	398,000 476,000	Lb.	.31	\$ 123,000 181,000	
Asparagus	1961 1960	·		1,750 2,000	Lb.	2.00	3,500 3,800	
Barley	1961 1960	1,740 2,660	3,750 3,000	6,525,000 7,980,000	Lb.	.04	261,000 319,000	
Beans Certified Seed Kidney Dark Red Light Red White Blackeye Other Clover	1961 1960 1961 1960 1961 1960 1961 1960	2,460 1,090 4,450 4,980 40 80 60 40 73 125 270 397 200 200	14.0 12.3 14.0 11.4 15.0 13.0 15.0 17.0 16.0 18.0 450 434	34,400 13,400 62,300 56,800 600 1,040 900 680 1,170 2,250 122,000 172,000	Cwt. Cwt. Cwt. Lb.	12,75 12.00 11.00 8.75 13.00 10.00 7.50 10.50 10.00 10.00	439,000 161,000 685,000 497,000 7,800 10,400 6,750 7,140 11,700 22,500 42,700 56,800 50,000 50,000	
Oats	1961 1960	235 276	1,500 1,200	353,000 331,000	Lb.	.04	14,100 9,900	
Ornamental Seed	1961 1960	1.3	525 527	6,830 5,270	Lb.	2.00	13,700 11,800	الك
Potatoes	1961 1960	1,090 1,080	250 300	273,000 324,000	Cwt.	2.00 4.00	546,000 1,296,000	
Sudan Grass	1961 1960	354 315	1,500 2,200	531,000 693,000	Lb.	.06 .07	31,900 48,500	
Vegetable Seed	1961 1960	622 748	350 352	218,000 263,000	Lb.	.92 .87	201,000 229,000	
Wheat	1961 1960	266 120	3,650 3,700	971,000 444,000	Lb.	.06 .05	58,300 22,200	
TOTAL	1961 1960	xxxx xxxx	xxxx	xxxxxx		XXX	\$ 2,495,450 2,926,040	•

NURSERY PRODUCTS: PRODUCTION AREA, SALES, AND VALUES, 1960 & 1961

			Produc	Onentitar			Val	ue
	Item	Year	House sq. ft.	Field acres	sold by Producers	Unit	Per Unit	Total
Nu	rsery Crops Deciduous fruit & nut trees	1961 1960		172 170	471,000 468,000	Plant	1.00	\$ 471,000 468,000
	Grapevines	1961 1960		8.3 6.5	242,000 105,000	Plant	.1.0	24,200 9,500
	Rose plants	1961 1960		2.7	15,600 15,000	Plant	1.25	19,500 18,800
	Small fruit plants	1961 1960		.5	6,000 4,000	Plant	.27	1,620 1,000
	Vegetable plants, field grown, Total	1961 1960		678 684.3	125,100,000	Plant	XXX XXX .006	548,400 541,000 300,000
7	Asparagus  Celery	1961 1960 1961			50,000,000 50,500,000 7,600,000	Plant	.006	303,000 68,400 72,000
	Onions	1960 1961 1960			8,000,000 45,000,000 45,000,000	Plant	.001	45,000 45,000
	Tomatoes	1961 1960			22,500,000 20,235,000	Plant	.006	
	Ornamental trees & shrubs <u>a/</u>	1961 1960		11.5	214,000 186,000	Plant	1.04	192,00
	Bedding plants	1961 1960	32,500 30,800		131,000	Flat	1.68	206,00
<b>4</b>	Herbaceous perennials	1961 1960	75,000 70,000		1,125,000	Plant	.22	231,00
_	Indcor decorative plants	1961 1960	25,000 24,100		75,000 73,000	Plant	1.12	84,00 73,00
	Cacti & succulents	1961 1960		·	30,600 4,000	Plant	.50	2,00
	Bulbs, rhizomes, roots, etc.	1961 1960		2.5		Each	.75	6,0
	Propagative materials - budwood, cuttings, pits, etc.	1360			500,000 550,000	Each.	.05	
	TOTAL	1961			XXXXXX		XXX	

a/ Includes broad-leaved evergreens, coniferous evergreens, deciduous shade trees and deciduous shrubs.

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961

			Proc	luction		Va	lue	-
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	<del>-</del> -
Asparagus, Total	1961 1960	46,700 51,700	1.25 1.22	58,400 63,300	Ton	263.44 240.00	\$ 15,385,000 15,212,000	
Fresh Market	1961 1960		.25 .35	11,700 18,300	Ton	357.00 278.00	4,177,000 5,087,000	
Processing	1961 1960		1.0	46,700 45,000	Ton	240.00	11,208,000 10,125,000	
Cabbage	1961 1960	· 150 226	21.8 25.2	3,270 5,690	Ton	20.00	65,400 114,000	
Carrots	1961 1960	1,190 1,430	18.5	22,000 28,600	Ton	26.00	572,000 572,000	
Cauliflower	1961 1960	54 150	4.7 3.5	254 525	Ton	105.00 140.00	26,700 73,500	)
Celery	1961 1960	i	950.0 540.0	233,000 527,000	63#) Pkg)	1.50 1.20	349,000 632,000	
Corn, sweet Shipping	1961 1960	1,240	200.0 183.0	248,000 165,000	46#) Pkg)	2.00	496,000 323,000	
Cucumbers	1961 1960	950 445	13.4	12,700 4,670	Ton	58.00 54.00	737,000 252,000	
Lettuce, head	1961 1960	195 513	650.0 325.0	127,000 167,000	43#) Pkg)	1.70 1.50	216,000 250,000	
Melons, Total	1961 1960	1,868 3,068	12.4	23,200 31,800	Ton	42.15	977,900 1,094,300	
Cantaloupe	1961 1960	120 555	7.0	840 1,440	Ton	90.00	75,600 120,000	
Casaba	1961 1960	245 336	16.5	4,040 3,360	Ton	60.00	242,000 202,000	
Cranshaw	1961 1960	238 192	7.6	1,810 1,420	Ton	75.00	136,000	
Honeydew	1961 1960	130 281	8.3	1,080 1,070	Ton	105.00	113,000	
Persian	1961	55 132	5.5 9.8	303 1,290	Ton	110.00	33,300 99,300	
Watermelon	1961 1960	1,080	14.0	15,100 23,200	Ton	25.00 20.00	378,000 464,000	
Orions, dry	1961	1,270	350.0	445,000	50#)	1.50	667,000	
Early Late	1960 1961 1960	1,270 1,740 580 670	520.0 700.0 800.0	905,000 406,000 536,000	Sack) 50#) Sack)	.75 2.00 1.20	679,000 812,000	

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961 (Cont'd)

				Pro	oduction		Valu	
			Harvested				Per	
	Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
	Peas, green	1961 1960	500 643	1.3	650 1,480	Ton	65.50 71.40	\$ 42,600 106,000
	Peppers	1961 1960	644 568	17.5	11,300 6,080	Ton	45.75 60.00	517,000 365,000
	Potatoes	1961 1960		250.0 288.0	1,438,000 1,235,000	Cwt.	2.25 3.40	3,235,000 4,199,000
	Pum <b>p</b> kins	1961 1960	590 645	28.3	16,700 14,100	Ton	13.65 9.75	228,000 137,000
	Spinach	1961 1960	100 355	6.5 7.0	650 2,480	Ton	22.50 23.00	14,600 57,000
3	Squash	1961 1960	164 186	20.7 19.0	3,400 3,530	Ton	29.30 22.50	99,600 79,400
	Sweetpotatoes	1961 1960		175.0 125.0	129,000 99,300	50# ) Bskt)	3.57 4.75	461,000 472,000
	Tomatoes, Total	1961 1960	37,300 36,940	17.8	663,730 774,000	Ton	31.50 25.75	20,903,000 19,919,000
	Shipping	1961 1960			8,430 16,000	Ton	143.75 130.00	1,212,000 2,080,000
	Processing Round	1961 1960	35,600 35,700	17.5	623,000 732,000	Ton	30.00 23.50	18,690,000 17,202,000
	Pear	1961 1960	1,700 1,240	19.0 21.0	32,300 26,000	Ton	31.00 24.50	1,001,000 637,000
4	Truck Garden Misc. Veg.	1,961 1,960	2,000 1,500					1,000,000 750,000
	TOTAL	1961 1960	102,226 107,757	XXX XXX	xxxxx xxxxx		xxxx xxxx	\$ 46,804,800 45,929,200

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961

			Prod	uction		Val	ue	_
		Harvested				Per		_
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total	
Almords	1961	10,200	1.0	10,200	Ton	540.00	\$ 5,508,000	
Aimords	1960	9,591	1.0	9,590		550.00	5,275,000	
	7,00	,,,,,,						
Almond Hulls	1961		.60	6,120	Ton	10.00	61,200	
	1960		.60	5,760		10.00	57,600	
	10/1	2 17/	0.10	17 640	Ton	81.18	1,432,000	
Apricots, Total	1961	2,176	8.10	17,640 15,500	TOIL	90.07	1,396,200	
<b>.</b>	1960	1,692	9.14	40	Ton	600.00	24,000	
Dried	1961 1960			47		600.00	28,200	
Processing	1961			17,600	Ton	80.00	1,408,000	
Fiocessing	1960			15,200		90.00	1,368,000	
				-			,	
Bushberries	1961	175	4.55	796	Ton	320.00	255,000	
	1960	1.56	3.20	500		240.00	120,000	***
Cl. Tatal	1061	5,162	3.13	16,160	Ton	463.00	7,475,000	***
Cherries, Total	1961 1960	5,156	2,39	12,310	1011	444.00	5,467,000	
Fresh market	1961	3,1,50	2.57	7,440	Ton	700.00	5,208,000	
riesii illaiket	1960		-	4,690	1011	540.00	2,533,000	
Processing	1961			8,720	Ton	260.00	2,267,000	
	1960			7,620		385.00	2,934,000	
					***************************************		<u> </u>	
Grapes, All, Total	1961	42,913	5.47	234,700	Ton	75.10	17,627,500	
	1960	46,312	7,28	337,360		65.50	22,094,600	
Table, All, Total	1961	22,543	5.9	132,500	Ton	67.75	8,976,500	
145/6, 11/, 15/4	1960	22,458	8.1	181,860		59.97	10,906,600	
Tokav, Total	1961	21,224	6.0	128,000	Ton	68.27	8,739,000	
·	1960	21,243	8.1	1.73,000		60.90	10,536,000	
Fresh .	1961		118.3	2,511,000	28#)	2.11	5,298,000	· es
Marketi	1960		171.1	3,635,000	Pkg)	1.90	6,906,000	~
Crushed	1961		4.4	93,500	Ton	36.80	3,441,000	
0.1 (5.1)	1960	1 210	5.7	121,000	Ton	30.00	3,630,000	
Other Table.	1961	1,319	3.4	4,500	Ton	52.78	237,500	
Total Fresh	1961	1,215	7.3 5.75	8,860 7,580	28#)	2.31	17,500	
Market	1960		22.10	26,900	Pkg)	1.96	52,600	
Crushed	1961		3.3	4,390	Ton	50.00	220,000	
0.1 4.1.7 6 4	1960		6.98	8,480		37.50	318,000	
Wine Varieties,	1961	20,370	5.02	102,200	Ton.	84.65	8,651,000	
Total	1960	23,854	6.52	155,500		71.95	11,188,000	
Fresh Market	1961		.7	14,500	Ton	140.00	2,030,000	
	1960		2.2	52,500	Ton	75.50	6,038,000 6,621,000	
Crushed	1961 1960		4.3	87,700 103,000	Ton	50.00	5,150,000	
	1, 200			1 4.05 9 000	magazina ang taon di sara		1 2,20,000	

In conjunction with the State Department of Agriculture, a complete new survey of permanent crop acreages was made this year bringing our records up-to-date.

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1960 & 1961 (Cont'd)

				uction		Valu	1e
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Nectarines	1961 1960	181 246	6.52 3.19	1,180 785	Ton	150.00 143.00	\$ 177,000 112,000
Olives	1961 1960	397 398	1.55 3.14	615 1,250	Ton	215.00	132,000 240,000
Peaches, All, Total	1961 1960	8,652 8,949	8.6 10.4	74,195 93,020	Ton	54.50 56.40	4,045,300 5,246,000
Clingstone Processing	1961 1960	6,664 6,780	9.0 10.0	60,000 67,800	Ton	55.90 56.80	3,354,000 3,851,000
Freestone, Total	1960	1,988 2,169	7.1 11.6	14,195 25,220	Ton. 25#)	48.70 55.30 1.55	691,300 1,395,000 155,000
Fresh Market  Dried	1961 1960 1961			100,000 179,000 45	Pkg) Ton	1.30 1.30 450.00 370.00	233,000 20,300 112,000
Processing	1960 1961 1960			304 12,900 21,000	Ton	40.00	516,000 1,050,000
Pears, Bartlett, Processing	1961 1960	196 188	7.5 15.0	1,470 2,820	Ton	100.00	147,000 237,000
Plums	1961 1960	726 806	151.5	110,000	25#) Pkg)	3.95 3.10	434,000 357,000
Strawberries, Total Fresh Market	1961 1960 1961		12.3	9,220 9,110 4,500	Ton	288.00 333.00 370.00	2,656,000 3,037,000 1,665,000 1,808,000
Processing	1960 1961 1960			4,720 4,720 4,390	Ton	383.00 210.00 280.00	991,000 1,229,000
Walnuts English	1961 1960	15,444	.75	12,000		480.00	5,760,000 5,876,000
Black	1961 1960	229	2.0	450 445		56.00 50.00	
Miscellaneous Apples, Chesta Nuts, Figs, Oranges Pecans, Persimmons, Prunes	) 1961 (1960						140,000 70,000
TOTAL	1961 1960	87,966 90,345	XXXX	XXXXX		XXX	\$ 45,875,200 49,607,600

## LIVESTOCK AND POULTRY. PRODUCTION AND VALUE, 1960 & 1961

		Production				alue
Item	Year	No. of head	Total liveweight	Unit	Per Unit	Total
Cattle and calves	1961 1960	112,000 103,000	664,000 668,000	Cwt.	22.50 21.25	\$ 14,940,000 14,195,000
Sheep and lambs	1961 1960	100,000	110,000 82,500	Cwt.	13.00 14.25	1,430,000 1,176,000
Hogs and pigs	1961 1960	50,000 54,800	100,000	Cwt.	17.75 16.50	1,775,000 1,815,000
Broilers & frvers	1961 1960	4,215,000 3,741,000	14,752,000 11,344,000	Lb.	.15	2,213,000 1,928,000
Other chickens	1961 1960	650,000 572,000	4,225,000 3,761,000	Lb.	.10	423,000 414,000
Turkeys	1961 1960	75,000 73,500	1,200,000 1,117,000	Lb.	.33	396,000 335,000
TOTAL	1961 1960	xxxx	XXXXX		XXX	\$ 21,177,000 19,863,000

## APIARY PRODUCTS: PRODUCTION AND VALUE, 1960 & 1961

Crop	Year	Production Total	Unit	Per Unit	Total
Honey	1961	1,050,000	Lb.	.14	\$147,000 138,000
Beeswax	1961 1960	20,300 22,600	Lb.	.48	9,740 10,400
Queen Bees	1961 1960	9,000 3,500	Ea.	1.25 1.25	11,300 4,380
Pellination	1961 1960	15,500 15,500	Colony	3.00 3.00	46,500 46,500
TOTAL	1961 1960	XXXXXX		XXX	\$ 214,540 199,280

## LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & VALUE, 1960 & 1961

			Value			ue
<del></del>	Item	Year	Production	Unit	Per Unit	Total
	Лilk					
	Market	1961 1960	3,085,000 2,933,000	Cwt.	4.07 4.10	\$ 12,556,000 12,025,000
	Manufacturing	1961 1960	1,993,000 1,864,000	Cwt.	3.34 3.21	6,657,000 5,983,000
V	Vool	1961 1960	760,000 665,000	Lb.	.60 .60	456,000 399,000
F	Eggs, chicken Market	1961 1960	20,215,000 12,783,000	Doz.	.33	6,671,000 4,474,000
4 3	TOTAL	1961 1960	xxxxx		XXX XXX	\$ 26,340,000 22,881,000

## JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY, 1960 & 1961 IN NUMBER OF HEAD

ltem	January 1, 1961	January 1, 1960
Cattle and calves		
A11	190,000	184,000
Milk cows 2 years and over	65,000	60,000
Cattle and calves on feed	125,000	124,000
Sheep and lambs		
All	100,000	155,000
Stock sheep	49,700	79,000
Hogs and pigs	15,000	13,000
Hens and pullets of laying age	1,125,000	710,000

# PERMANENT CROPS

	Non- Bearing	Bearing		Non- Bearing	Bearing	
Crop & Variety	Acreage	Acreage	Crop & Variety	Acreage	Acreage	
ALMONDS			GRAPES (Raisin)			
Davev	497	288	Muscat	0	124	
Drake	9	136	Thompson Seedless	199	697	
1. X. L.	í	43	TOTAL	199	821	
Jordanola	18	732	1011111	- / /		
	378	1	GRAPES (Table)			
Merced	881	_	Almeria	0	11	
Mission		3,209		Ö	49	
Ne Plus Ultra	1.75	499	Cardinal	0	4	
Non Pareil	3,034	4,965	Concord	0		
Peerless	166	298	Emperor	. •	111	
Other	15	29	Italia	0	1	
TOTAL	5,174	10,200	Malaga	0	63	
			Red Malaga	0	1	
APPLES			Ribier	0	112	
Astrachan	0	8	Tokay	1,435	21,224	
Delicious	4	2	Other	1	146	
Golden Delicious	5	0	TOTAL	1,436	21,722	
Gravenstein	0	1				
Other	3	0	GRAPES (Wine)			
TOTAL	12	11	Alicante Bouschet	31	2,092	
1011112	• •	, t <u></u>	Burger	0	572	
APRICOTS			Carignane	892	6,193	
Blenheim & Royal	564	1,154	Colombar	0	41	
•		1,104	Franklen-Reisling	14	21	
Moorpark & Hems-		2	French Columbard	0	43	
kirk	0	2		. 0	50	
Tilton	176	1,020	Golden Chasselas	_		
TOTAL	740	2,176	Grenache	1,067	1,764	
			Mataro	0	20	
CHERRIES			Mission	296	1,254	
Bing	2,227	3,032	Palomino	28	704	
Blick Republican	0	23	Petite Sirah	- 25	281	. #
Burbank	0	19	Salvador	. 6	245	
Chapman	1	103	Sauvignon Blanc	0	23	~
Lambert	57	291	Semillion	0	47	
Royal Anr	368	1,165	Zinfandel	203	6,588	
Tartarian -	57	482	Other White	3	7	
Van	87	9	Other Dark	4.6	425	
Other	261	38	TOTAL	2,611	20,370	
TOTAL	3,058	5,162		•	•	
🗸 = = = =	.,		NECTARINES			
			Freedom	0	8	
CHESTNUTS (A11)	3	38	Late Le Grand	25	50	
CRESTITO IS (II );		50	Le Grand	4	68	
			Quetta	Õ	1	
FIGS			John Rivers	0	8	
	0	1 2	Sun Grand	7	8	
Black	0	13		Ó		
Kadota	0	5	Sun Grand, Early	. <del>-</del>	10	
TOTAL	0	18	Other	23	28	
			TOTAL	59	181	

# PERMANENT CROPS (Cont'd)

		DICIVITITION -	•		
Crop & Variety	Non- Bearing Acreage	Bearing Acreage	Crop & Variety	Non- Bearing Acreage	Bearing Acreage
<u>-</u>			PEARS		
OLIVES	•	33	Bartlett	741	196
Ascolano	0	230	Comice	8	0
Manzanillo	4	92	Winter Nelis	1	0
Mission	0	6	TOTAL	750	196
Sevillano	. 0	36		_	2
Other	4	397	PECAN (All)	1	3
TOTAL	ना	37.		0	1
PEACHES (Cling)			PERSIMMONS (All)	·	· •
Andora	16	118			
<del>-</del> :	142	234			
Carolyn	70	177	PLUMS	2	1.2
Corona	107	454	Ace	2	0
Cortez	450	368	Burmosa		63
Dixon	129	181	Duarte	10	123
Fortuna	256	876	El Dorado	55	16
Gaume	147	564	Laroda	77	13
Gomes (Stuart)	654	1,655	Late Santa Rosa	4	19
Halford	0.54	16	Nubiana	52	
Hauss	_	32	President	2	27
Johnson	0	29	Santa Rosa	67	219
Libbee	-	766	Sugar	0	35
Paloro	1.56	56	Tragedy	63	174
Peak	19	39	Other	43	25
Phillips	0	52	TOTAL	377	726
Shasta	0		1011		
Sims	1.	19			
Stanford	1.3	136	PRUNES		
Starn	165	123	French	31	. 3
Sullivan	4.8	83	Robe de Sergeant	0	1.
Vivian	1.84	275		0	3
Walton	. 0	30	$\begin{array}{c} \mathtt{Sugar} \\ \mathtt{TOTAL} \end{array}$	31	7
Wiser	1.3.1	60	10111		
Other	165	321	WALNUTS		
TOTAL	2,853	6,664	Concord	2	29
				1,316	4,498
PEACHES (Freest	one)		Eureka	109	3,607
Babcock	3	5	Franquette	1,766	1,526
Early Elberta	6	36	Hartley	2, 2	563
Elberta	182	1,601	Mayette	98	0
Gold Dust	0 -	5	Nugget	1,257	5,304
J. H. Hale	4	76	Payne	0	85
Lovell	0	64	Placentia	75	201
	0	1,4	Waterloo	136	108
Muir Red Haven	3	20	Other	16	9
	1.1	1.06	Seedlings		15,930
Rio Oso Gem	0	2	TOTAL	4,777	10,700
Salway	25	59			229
Other	234	1,988	BLACK WALNUTS	2,220	447
TOTAL		, ,			

#### SUMMARY

Item	1961	1960
Vegetable Crops	\$ 46,804,800	\$ 45,929,200
Fruit & Nut Crops	45,875,200	49,607,600
Field Crops	39,811,100	40,765,500
Seed Crops	2,495,450	2,926,040
Nursery Products	1,887,520	1,775,800
Apiary Products	214,540	199,280
Livestock & Poultry Products	26,340,000	22,881,000
Livestock & Poultry	21,177,000	19,863,000
TOTAL	\$ 184,605,610	\$ 183,947,420

# SAN JOAQUIN COUNTY'S TEN LEADING CROPS

	1961			1960	
Crop	Acreage	Value	Crop	Acreage	Value
Tomatoes	37,300 \$	20,903,000	Grapes	46,312	\$ 22,094,600
Milk	5,087,000 cwt.	19,213,000	Tomatoes	36,940	19,919,000
Grapes	42,913	17,627,500	Milk	4,797,000 cwt.	18,008,000
Asparagus	46,700	15,385,000	Asparagus	51,700	15,212,000
Beef	664,000 cwt.	14,940,000	Beef	668,000 cwt.	14,195,000
Alfalfa	78,000	11,080,000	Alfalfa	72,700	12,532,000
Cherries	5,162	7,475,000	Sugar Beets	22,400	6,318,000
Eggs	20,215,000 doz.	6,671,000	Walnuts	15,444	5,876,000
Sugar Beets	29,200	6,168,000	Cherries	5,156	5,467,000
Barley	68,500	6,165,000	Almonds	9,591	5,275,000
	\$	125,627,500		\$	124,896,600

# CROPS SHOWING \$100,000 CHANGE

#### FIELD CROPS

Barley
Acreage decreased by 2,500 acres. Production showed a slight gain, but price was up \$4.00 per ton. Overall increase in value of \$1,200,000 brings this crop into one of the top ten this year.

Beans, dry edible

Prolonged hot weather during blooming period resulted in a poor set again this year. Both acreage and production showed a slight increase but lower price resulted in a loss of \$250,000.

Corn

Due to the Feed Grain Program there was a reduction of 6,000 acres.

Yield and price were up slightly but not enough to offset the reduced acreage.

Total value was down \$360,000.

Hay, Alfalfa

Production remained about the same. There was an increase of 5,000 acres but price was \$3.60 per ton lower for a loss of \$1,450,000.

Hav. Grain
A decrease of \$100,000 was due to lower acreage, production and value.

Safflower
There was quite an increase in acreage this year due to increased demand for oil. Total value was up \$177,000.

Sorghum, grain

This crop also fell under the Feed Grain Program with a reduction of 7,000 acres. Price increase of \$5.50 per ton failed to compensate for the acreage decrease. Total value was down \$300,000.

Sugar Beets
Sugar beets did not come under the government acreage allotment program this year and there was an increase of 6,800 acres. Lower yield and price more than offset the increased acreage and value was down \$150,000.

#### SEED CROPS

Total value of seed crops is \$430,000 lower this year. Beans were the only crop to show a large gain due to both increased acreage and price. Potatoes showed the greatest loss due to a decrease in production and price.

# NURSERY PRODUCTS

Total value of all nursery products showed a gain of \$110,000. Propagative materials declined \$2,500 in value, all others showed a slight increase. Ornamental trees and shrubs gained \$31,000 for the largest increase.

#### VEGETABLE CROPS

Asparagus

Value increased \$173,000 due to better prices. There was a large pull-out of old beds again this year for a decrease of 5,000 acres.

Celerv

High production costs and low market prices over the past several years have forced more and more producers out of the celery business. Although production and price were both better than last year, there was only a small acreage planted. Value of \$350,000 was slightly more than half of last year's \$630,000 crop.

Sweet corn

Increased acreage, production and price accounted for an increase of \$173,000.

Cucumbers

Acreage doubled this year due to new processors in the area. Better price and production also helped boost the total by \$485,000.

Melons

A decrease of 1,200 acres resulted in a decrease of \$116,000 although production and price were better than last year.

Onions

Acreage and production were both down; however, favorable market prices boosted the total value \$157,000.

Peppers

Processors took the bulk of the crop this year resulting in a lower price but increased production. An increase in acreage also helped raise the total value by \$152,000.

Potatoes

Overproduction throughout the United States created a poor demand and low prices. San Joaquin County, like the rest of the nation, planted greater acreage. Production per acre was down some and total value was down \$964,000.

Tomatoes

The excessive heat last summer caused blossoms to drop and a poor set of the early crop. The long dry fall, however, enabled growers to harvest a good late crop to partly overcome the earlier loss. Although total production was down, increased prices added \$1,000,000 to the value of this crop.

#### FRUIT & NUT CROPS

Almonds

Increased acreage added \$233,000 to the total value.

Bushberries

An increase of \$135,000 was due to better price and production and a slight increase in acreage.

# FRUIT & NUT CROPS (Cont'd)

Cherries

Ideal growing conditions and lack of rain at harvest time enabled the cherry growers to enjoy a profitable year. Fifty per cent of the crop went to fresh market and brought a good price. Price to processors was considerably less than last year when two thirds of the crop went for processing. Increased production together with increased price for fresh market fruit added \$2,000,000 to the total value.

Grapes

1961 was a disasterous year for the grape men. Total value dropped \$4,467,000. The year started with a heavy frost in May which did considerable damage in some areas. The frost was followed by excessive heat at blooming time and throughout most of the summer. The set was poor and sunburn extensive. This resulted in a light crop of poor quality, but created quite a demand at the wineries and high prices especially for Zinfandel and Carignane. Because of poor quality fruit and high winery prices a smaller portion of the crop went for fresh market.

Although winery prices were high, the 25 per cent set-aside on certain varieties complicated the purchase and many different options were available. It is impossible at this time to set a true value on this set-aside, however, the overall effect at the present time is a lowering of the established

In computing the price for our report, we set a value of zero on this tonnage although it could be sold at a later date for a gain or if not sold would be a minus \$12.00 per ton.

Olives

Production was only half of last year's, but price was up \$25 per ton. Total value decreased \$110,000.

Peaches

\$1,200,000 decrease in value was due to a decrease in acreage, production and price. The major loss - \$700,000 - came from the Freestones which comprise one fourth of the total peach acreage. Clingstones which account for three fourths of the acreage lost \$500,000.

Strawberries

An increase of 75 acres but price and production were down for a drop of \$380,000.

Walnuts, English

Price was down \$40 a ton to lower the value by \$116,000. Acreage and production showed a slight gain.

# LIVESTOCK AND POULTRY

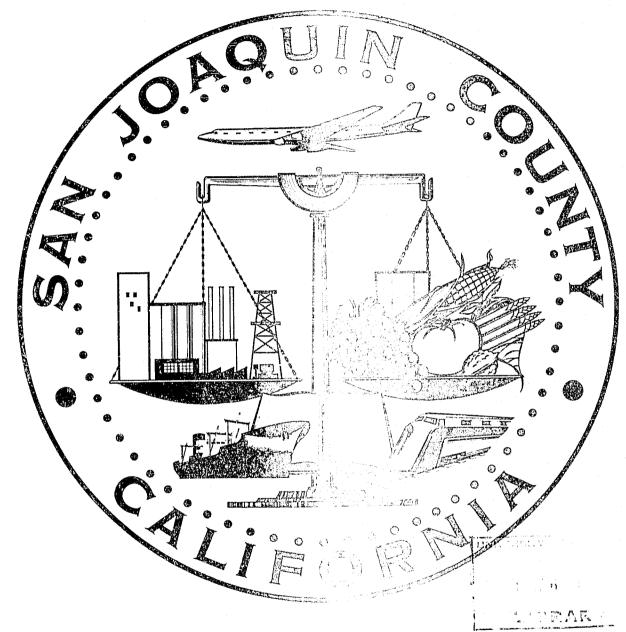
The value of all livestock and livestock products showed a gain this year with the exception of hogs and pigs which showed a decrease of \$40,000. Éggs gained \$2,200,000 as more large producers are replacing the small poultryman.

#### APIARY PRODUCTS

Production was down slightly but price was a little better. An increase in the Queen Bee business was the greatest change.

California. San Joaquin County. Agricultural Commissioner. Report (annual). 1962.

1962



Agricultural Report

Agricultural Commissioner

Austin E. Mahoney

# Department of Agriculture

AUSTIN E. MAHONEY

1868 EAST HAZELTON AVENUE STOCKTON, CALIFORNIA POST OFFICE BOX 1809 TELEPHONE HO 6-6806

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 twenty ninth annual report published by this county.

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 acreages only and other crops are reported in actual harvested acreage. The prices are reported on an  $F_{\alpha}$  O. B. basis. Cost of production, harvesting, packing and other handling costs should be deducted to arrive at a true farm value.

In keeping with the two year reporting system, both the 1961 and the 1962 figures are shown in this report. Some of the figures from the 1961 report have been revised. The new entries have been made in this report.

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.

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

Respectfully submitted,

AGRICULTURAL COMMISSIONER

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1961 & 1962

			Produ	ction	gar gera vivi i incidende de reteri	Valu	e	-
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	-
Barley	1962 1961	68,600 68,500	2.0	137,000	Ton	46.25 45.00	\$ 6,336,000 6,165,000	
leans dry edible Total	1962 1961	12,695 12,790	17.96 15.35	228,030 196,360	Cwt.	8.72 7.67	1,987,300 1,505,300	
Blackeye	1962	6,170	16.	98,700	Cwt.	7.50	740,000	
Kidney	1961 1962 1961	8,370 2,360 1,670	15. 16. 14.	126,000 37,800 23,400	Cwt.	6.75 9.00 8.75	851,000 340,000 205,000	
Lima	1962 1961	3,630 2,320	23.	83,500 41,800	Cwt.	10.00	835,000 408,000	
Other	1962 1961	535 430	15. 12.	8,030 5,160	Cwt.	9.00 8.00	72,300 41,300	
dorn	1962 1961	15,000 21,400	2.6	39,000 53,500	Ton	49.00 48.50	1,911,000 2,595,000	¥
Tay Total	1962 1961	89,600 89,060	6.28 6.47	563,000: 576,200	Ton	22.75 19.95	12,811,000 11,495,000	
Aifalfa	1962 1961	70,000 78,000	7.5 7.1	525,000 554,000	Ton	23.00	12,075,000	
Grain	1962 1961	18,000	2.0	36,000 19,700	Ton	19.50 19.00	702,000 375,000	
Wild	1962 1961	1,600 2,500	1.25 1.0	2,000	Ton	17.00 16.00	34,000 40,000	
Oats	1962 1961	7,320 7,060	0.7 0.5	5,120 3,530	Ton	45.00 45.00	230,000 159,000	
Pasture & Range, Total	1962 1961	335.890 329,050			Acre	16.64 15.97	5,589,800 5,254,800	~ *
lraigated	1962 1961	92,300 85,500	XXX	XXXXX	Acre	50.00 50.00	4,615,000 4,275,000	
Range	1962 1961	158,000 160,000	XXX	XXXXX	Acre	5.00 5.00	790,000 800,000	
Sudan	1962 1961	590 550	XXX	XXXXX	Acre	25.00 25.00	14,800 13,800	
Stuoble	1962 1961	85,000 83,000	XXX	XXXXX	Acre	2.00	170,000 166,000	
2560	1962 1961	5,480 6,660	2.5	13,700 16,700	Ton	96.00 90.00	1,315,000 1,503,000	
.filower	1962 1961	6,060 2,212	1.5 1.4	9,090 3,100	Ton	89.00 86.00	809,000 267,000	
Sarge corn	1962 1961	4,520 4,540	20.0 17.2	90,400 78,100	Ton	8.50 8.30	768,000 648,000	

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1961 & 1962 (Cont'd.)

		Production				Value		
	<u></u>	Harvested	Per			Per		
Crop	Year	Acreage	Acre	Total	· Unit	Unit	Total	
Sorghum <b>Grain</b>	1962 1961	25,600 18,800	2.75 2.5	70,000 47,000	Ton	44.00 43.50	\$ 3,080,000 2,045,000	
Syar Beets	1962 1961	27,800 29,200	20.5 17.6	570,000 514,000	Ton	13.50 12.00	7,695,000 6,168,000	
Sunflowers	1962 1961	3,790 2,510	1.0	3,790 2,000	Ton	180.00	682,000 360,000	
W'.eat	1962 1961	6,840 8,600	2.25	15,400 17,200	Ton	73.00 65.00	1,124,000 1;118,000	
TOTAL	1962 1961	609,195 600,382	XXX XXX	xxxxx xxxxx		xxxx xxxx	\$ 44,338,100 39,283,100	
Diverted Acreage -								
Feed Grain Program								
Gorn	1962	4,448	1		ļ	51.00	227,192	
Grain Sorghum	1961 1962 1961	2,410 3,400 5,430				55,00 49,81 55,00	133,000 169,348 299,000	
Barley	1962	6,558				32.09	210,441	
Wheat	1962	1,392				30.95	43,081	
Land Under Soil Bank	1962 1961	7,266 8,240				14.00 14.00	101,724 115,000	
TOTAL	1962 1961	632,259 616,462	XXX XXX	XXXXX XXXXX		XXXX XXXX	\$ 45,089,886	

SEED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1961 & 1962

	1		Produ	ction		Valu	ıe
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
k falfa	1962 1961	464 1,760	200 226	92,800 398,000	Lb.	.33	\$ 30,600 123,000
·· ragus	1962 1961	,		1,500 1,750	Lb.	2.00	3,000 3,500
alan erin	1962	2,000 1,740	4,000 3,750	8,000,000 6,525,000	Lb.	.035	245,000 261,000
Some Southfied Seed Souther Wark Red Laght Red White	1962 1961 1962 1961 1962 1962	2,100 2,460 3,510 4,450 20 40	16.0 14.0 16.0 14.0 17.0 15.0	33,600 34,400 56,200 62,300 340 600	Cwt.	11.00	470,000 439,000 828,000 685,000 5,100 7,800
Blackeye Others	1962 1961 1962 1961	None 60 317 125	15.0 19.0 18.0	900 6,020 2,250	Cwt.		6,750 72,200 11,700
er	1962 1961	120 270	600 450	72,000 122,000		.60	43,200 42,700
Field Crops	1962 1961		500 500	125,000 100,000	1	.40	50,000 50,000
	1962 1961		1,500 1,500	545,000 353,000		.04	21,800
er, mental Seed	1962 1961		726 525	76,200 6,830		1.05	80,000 13,700
1.10 <b>.65</b>	1962 1961		250 250	263,000 273,000		2.75	723,000 546,000
. Grass	1962 1961		1,500	1,013,000		.07	70,930
p table Seed	1962		203 350	91,400 218,000		1.55	141,700 201,000
$e^{-t}$	1962 1961		4,500 3,650	600,000 971,00	1	.05	30,000 58,300
TOTAL	1967		XXXX	XXXXXX		XXX	\$ 2,814,500 2,495,450

NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUES, 1961 & 1962

-		Produ		Quantity	-	Valu	ıe
	Ţ	House	Field	sold by	**	Per	Total
Item	Year	sq. ft.	acres	Producers	Unit	Unit	TOTAL
Nursery Crops Deciduous fruit & nut trees	1962 1961		173 172	472,000 471,000	Plant	1.00	\$ 472,000 471,000
Grapevines	1962 1961		9.0 8.3	272,000 242,000	Plant	.10	27,200 24,200
Rose Plants	1962 1961		2.6	15,400 15,600	Plant	1.25	19,300 19,500
Small fruit plants	1962 1961		.5 .5	6,000 6,000	Plant	.26	1,560 1,620
Vegetable plants, field grown, Total Asparagus Celery	1962 1961 1962 1961 1962		712 678	131,500,000 125,100,000 55,000,000 50,000,000 7,500,000	Plant Plant Plant	XXX XXX .007 .006	636,599 548,499 385,009 300,000 67,590
Onions	1961 1962 1961			7,600,000 46,000,000 45,000,000	Plant	.009	68,400 46,000 45,000
Tomatoes	1962 1961			23,000,000	Plant	.006	138,000
Ornamentai trees & shrubs <u>a</u> /	1962 1961		12.0 11.5	225,000 214,000	Plant	1.04	234,000 223,000
Bedding Plants	1962 1961	35,000 32,500		132,000 131,000	Flat	1.65	218,000 220,000
Heroaceous perennials	1962 1961	75,000 75,000		1,130,000 1,125,000	Plant	.23	260,000 248,000
Indoor decorative plants	1962 1961	35,000 25,000		78,000 75,000	Plant	1.12	87,400 84,000
Cacti & succulents	1962 1961			35,500 30,600	Plant	.51	18,.99 15,390
Bulbs, rhizomes, roots, etc.	1962 1961		2.5	10,000	Each	.75	7,300 7,300
Propagative materials - budwood, cuttings, pits, etc.	1961			540,000 500,000	Each	.05	27,000 25,000
TOTAL	1962 1961	XXXX	XXX	XXXXX		XXX	\$ 2,008,560

a / Includes broad-leaved evergreens, coniferous evergreens, deciduous shade trees and deciduous shrubs.

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE 1961 & 1962

			Produ	Production			Value		
		Harvested	Per			Per			
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total		
Taka)	1962	45,600	1.50	68,400	Ton	271.70	\$ 18,584,000		
-paragus, Total	1961	46,700	1.25	58,400	1011	263.44	15,385,000		
Fresh Market	1962	40,100	.27	12,300	Ton	325.00	3,998,000		
riesh Market	1961		.25	11,700		357.00	4,177,000		
Processing	1962		1.23	56,100	Ton	260.00	14,586,000		
, 11 (C 0 0 3 1 1 E	1961	·	1.00	46,700		240.00	11,208,000		
bbage	1962	105	11.5	1,210	Ton	50,00	60,500		
in age	1961	1.50	21.8	3,270		20.00	65,400		
	5 7 9 3						•		
22018	1962	1,960	20.0	39,200	Ton	25.00	980,000		
	1961	1,190	18.5	22,000		26.00	572,000		
Hillower	1,962	217	5.0	1,090	Ton	127.00	138,000		
	1961	54	4.7	2.54		105.00	26,700		
··rv	1962	100	1,000.	100,000	63#	1.90	190,000		
, ,	1961	245	950.	233,000	Pkg,	1.50	349,000		
sweet			170	102 000	A C .U	1 75	319,000		
bripping	1962	1,070	170.	182,000	46#	1.75 2.00	496,000		
	1961	1,240	200 -	248,000	Pkg.	2.00	470,000		
ambers	1962	1,100	14.7	16,200	Ton	56.00	907,990		
Carried IV	96.	950	13,4	12,700		58.00	737,000		
	1962	None			43#				
muce, head	1961	195	650.0	127,000	Pkg,	.70	216,000		
1	1		1 2 0/	25 110	Tan	37,38	938,600		
ors, Total	1962	2,117	13.86	25,110	Ton	42.15	977,900		
	1961	1,868	12.4	23,200	Ton	75.00	135.000		
Cantalcupe	1962	269 120	6.7 7.0	849	1001	90.00	1		
V 41 No. 81	.962	148	16.5	2,440	Ton	20.00			
н авнра	1963	245	16.5	4,040		50,00			
franshaw	1962	132	8.0	1,060	Ton	25.00			
. Figure	1963		7.6	2,810	""	75.00	1.36, 110		
Horeydew	1962		t.5	2,540	Ton	3.30,00	279,000		
	1961		8.3	1,080		105.00	17.3,000		
Persian	1962	i .	6.0	270	Ton	90.00	24,311		
• •	1961	55	5.5	303		110.00	33,300		
data rinelon	1962	1,133	15.0	17,000	Ton	25.00			
	.967	1,080	14.0	15,100		25.00	378,000		
ers, dry									
Erriv	1962		760.0	920,000	50# )	1.35			
	1963		350,0	445,000	Sack				
Laite	1962		880.0	620,000	50#		1		
	1961	580	700.0	406,000	Sack	2.00	812,,000		

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1961 & 1962 (Cortid.)

				Pro	duction		Value	
			Harvested	Per			Per	
	Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
	Peppers, All	1962 1961	550 644	17.0 17.5	9,350 11,300	Ton	47.00 45.75	\$ 439,000 517,000
	Potatoes	1962 1961	4,790 5,750	285.0 250.0	1,365,000 1,438,000	Cwt.	2,05 2.25	2,799,000 3,235,000
	Pumpkins	1962 1961	860 590	15.0 28.3	12,900 16,700	Ton	20.00 13.65	258,000 228,000
	Squash	1962 1961	354 164	20.5 20.7	7,260 3,400	Ton	18.00 29.30	131,000 99,600
4 4	Sweetpotatos s	1962 1961	713 736	200.0 175.0	143,000 129,000	50# ) Bskt)	3.00 3.57	429,000 461,000
	Tomatoes, Total	1962	42,310	21.5	911,000	Ton	29.24	26,638,900
	Shipping	1961 1962 1961	37,300	17.8	663,730 15,800 8,430	Ton	31.50 124.40 143.75	20,903,000 1,966,000 1,212,000
	Processing) Round Processing)	1962	40,500 35,600	21.2	859,000 623,000	Ton	27.50 30.00	23,622,000 18,690,000
	Processing) Pear )	1961	1,810	20.0 19.0	36,200 32,300	Ten	29.00 31.00	1,050,000 1,00%,000
	Beets ) Spinach ( Green Peas)	1962 1961	820 600	3.44 2.17	2,820 1,300	Ton	45.00 44.00	127,000 57,200
1	Truck Garden Misc, Garden	1962 1961	2,000					1,500,000 1,000,000
	TOTAL	1962 1961	106,581 102,226	XXX XXX	XXXXX	:	XXXX XXXX	\$ 56,455, \no 46,804,800

3015 281.34

FRU!T & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1961 & 1962

	Т		Production				lue	
		Harvested	Per			Per		,
Crcp	Year	Acreage	Acre	Total	Unit	Unit	Total	_ `
	10/2	11 /77	1 12	13 200	Ton	645.00	\$ 8,514,000	
Almonas	1962	11,677	1.13 1.00	13,200	Ion	540.00	5,508,000	
	1961	10,200	1.00	10,200		3,0,00	<b>5,010</b> ,,011,	
Almond Hulls	1962		,60	7,000	Ton	10.00	70,000	
The Constitution of the Co	1961		.60	6,120	Ì	10.00	61,200	
	-		j		_ }	* 1 = 2 =	1 022 500	
Aborcots, Total	1962	2,341	6,76	15,825	Ton	115.17	1,822,500 1,432,000	
	1961	2,176	8.1	17,640		81.18	22,500	
Dried	1962			25 40	Ton	600.00	24,000	
	1961		6.75	15,800	Ton	14.00	1,800,000	
Processing	1962		8,1	17,600	101	80.00	1,408,000	
	170.		0,	,				, mare
has perries	1962	181	4.75	860	Ton	240.00	206,000	)
, v.v. XIIIcb	1961	175	4.55	796		320.00	255,000	*
							( 0/0 000	
Chemmes, Total	1962	6,117	2.47	15,390	Ton	452.37	6,962,000	
	1961	5,162	3.13	16,160		463.00	7,475,000	•
Fresh Market	1962		}	7,970	Ton	650.00	5,181,000 5,208,000	
	1961			7,440	m	700.00	1,781,000	
Processing	1962			7,420	Ton	240.00 260.00	2,267,000	•
* ***	1961			8,720	angige squadered and begin distributed to	200,00	<i>L</i> , <i>L</i> O 1 , O O C	
drapes All, Total	1962	45,277	7.35	333,000	Ton	70.39	23,438,700	
The second second	1961	42,913	5.47	234,700		75.10	17,627,500	
Set Aside	1961	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		10,500	Ton	4.40	46,200	
	1063	22 247	8.1	189,100	Ten	69.76	13,190,700	
Table All, Total	1962	23,347	5.9	132,500	1011	67,75	8,976,500	
Tokav	1962	2.,835	8.41	183,700	Ton	70.44	12,940,000	
TORAV	1961	21,224	6,0	128,000		68.27	8,739,000	
Fresh '	1962			3,834,000	28# )	1.90	7,285,000	_
Market	1961			2,511,000	Pkg.,		5,298,000	
Crushed	1962			130,000	Ton	43,50	5,655,000	
	1961			93,500		36.80	3,441,000	
Other Table,	1962		3.57	5,400	Ton	46.43	250,700	
Total	1961		3.40	4,500		52.78	237,530	
Fresh	1962			3,740	28#	2.60	9,725	
Market,	1961			7,580	Pkg	2.31	17,500	
Crushed	1962			5,350	Ton	45.00	241,00	
	1961		}	4,390		50,00	220,000	
A me Varieties,	1962	21,930	6.56	143,900	Ton	71.22	10,248,000	
fotal	196.		5.92	102,200		84.65	8,651,000	
Fresh Market	1962		, , , ,	23,900	Ton	120.00	2,868,000	
1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1			1			
			1	14,500		140.00	2,030,000	
Crushed	1961			14,500	Ton	140.00	2,030,000	

x + included in 1961 total. See explanation in back of book under Grapes,

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1961 & 1962 (Cent'd.)

				luction		Value		
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
Nectarines	1962 1961	193 181	5.00 6.52	965 1,180	Ton.	182.00 150.00	\$ 176,000 177,000	
O'ives	1962 1961	398 397	3.00 1.55	1,190 615	Ton	178.00 215.00	212,000 132,000	
Peaches, All, Total	1962 1961	9,385 8,652	11.83 8,6	111,007 74,195	Ton	63.79 54.50	7,080,900 4,045,300	
Clingstone Processing	1962 1961	7,332 6,664	12.0 9.0	88,000 60,000	Ton	68.00 55.90	5,984,100 3,354,000	
Freestone, Total Fresh Market Processing Dried	1962 1961 1962 1961 1962 1961 1962	2,053 1,988	11.2	23,007 14,195 106,000 100,000 21,700 12,900 35 45	Ton  24# ) Pkg.) Ton	47.68 48.70 1.50 1.55 42.50 40.00 455.00 450.00	1,096,900 691,300 159,000 155,000 922,000 516,000 15,900 20,300	
Pears, Bartlett Processing	1962 1961	224 196	10.3 7.5	2,310 1,470	Ton	77.00 100.00	178,000 147,000	
Plums	1962 1961	809 726	125.0 151.5	101,000 110,000	27# ) Pkg.)	3.50 3.95	354,000 434,000	
Strawberries, Total Fresh Market Processing	1962 1961 1962 1961 1962	492 750	7.93 12.3	3,903 9,220 963 4,500 2,940 4,720	Ton Ton Ton	252.11 288.00 350.00 370.00 220.00 210.00	984,000 2,656,000 337,000 1,665,000 647,000 99,600	
Walnuts English Black	1962 1961 1962 1961	16,476 15,930 482 229	.82 .75 1.1 2.0	13,500 12,000 532 450	Ton	471.00 480.00 50.00 56.00	6,359,000 5,760,000 26,600 25,200	
Miscellaneous Apples, Chest- ) nuts, Figs, Oranges, Pecans( Persimmons, ) Prunes )	1962 1961	613 279					307,000 140,000	
TOTAL	1962 1961	94,665 87,966	XXXX XXXX	XXXXX		XXX	\$ 56,690,700 45,875,200	

# LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1961 & 1962

		Pro	duction		Value		
Item	Year	No. of head	Total liveweight	Unit	Per Unit	Total	
Cattle and calves	1962 1961	112,500 112,000	619,000 664,000	Cwt.	22.70 22.50	\$ 14,051,000 14,940,000	
Sheep and lambs	1962 1961	72,600 75,000	77,200 110,000	Cwt.	14.00 13.00	1,081,000 1,430,000	
Hegs and pigs	1962 1961	40,000 50,000	52,800 100,000	Cwt.	17.50 17.75	924,000 1,775,000	
Droilers and fryers	1962 1961	4,800,000 4,215,000	16,800,000 14,752,000	Lb.	.17	2,856,000 2,213,000	
Other chickens	1962 1961	800,000 650,000	4,800,000 4,225,000	Lb.	.12	576,000 423,000	
Tarkeys	1962 1961	80,000 75,000	2,000,000 1,200,000	Lb.	.23	460,000 396,000	
Miscellaneous Poultry Pheasants, Squabs, Ducks, etc.	1962	100,000		Each	2.00	200,000	
TOTAL	1962 1961	XXXX XXXX	XXXX XXXX		XXX	\$ 20,148,000 21,177,000	

# APIARY PRODUCTS: PRODUCTION AND VALUE, 1961 & 1962

Crop	Year	Total	Unit	Per Unit	Total (
Honey	1962 1961	1,066,000	Lib.	.12	\$ 128,000
Benswax	1962 1961	14,600 20,300	Lb.	.46	6,700 9,740
Package Bees	1962	2,500	Lb.	1.25	3,100
Queen Bees	1962 1961	10,300	Each	1.25 1.25	12,900
Pollination	1962 1961	20,800 15,500	Colony	3.50 3.00	72,800 46,500
ГОТАL	1962	xxxxx		XXX XXX	\$ 223,500 214,540

# LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & VALUE, 1961 & 1962

	T			ν	alue
Item	Year	Production	Unit	Per Unit	Total
Milk					
Market	1962 1961	3,227,000 3,085,000	Cwt.	4.09 4.11	\$ 13,198,000 12,679,000
Manufacturing	1962 1961	2,116,000 2,075,000	Cwt.	3.27 3.32	6,919,000 6,889,000
Wool	1962 1961	725,000 760,000	Lb.	.63 .60	457,000 456,000
Eggs, chicken Market	1962 1961	23,500,000 20,215,000	Doz.	.30 .33	7,050,000 6,671,000
TOTAL	1962 1961	XXXX XXXX		XXX XXX	\$ 27,624,000 26,695,000

# JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY, 1961 & 1962 IN NUMBER OF HEAD

		· · · · · · · · · · · · · · · · · · ·
 Item	January 1, 1962	January I, 1961
Cattle and calves All Milk cows 2 years and over	164,400 60,400	164,700 65,000
Sheep and lambs All	58,000	49,600
Hogs and pigs	23,900	23,200
Hens and pullets of laying age	1,175,000	1,125,000

Revised to correspond with the California Annual Livestock Report.

# PERMANENT CROPS,

Crep & Variety	Non- Bearing Acreage	Bearing Acreage	Crcp & Variety	Non- Bearing Acreage	Bearing Acreage	
- LMONDS			GRAPES (Raisin)			
Davey	200	586	Muscat	0	124	
Drake	9	136	Thompson Seedless	9	889	
X. L.	í	43	TOTAL	ý	1,013	
, ordanola	12	738	1,0,111	•	<i>y</i> 4	
Merced	498	5	GRAPES (Table)			
Missien	690	3,481	Almeria	0	11	
Re Plus Ultra	180	522	Cardinal	0	49	
Non Pareil	2,610	5,823	Cencord	0	4	
Perlers	181	304	Emperor	0	135	
Other	5	39	Italia	0	3	
TOTAL	4,386	11,677	Malaga	0	63	
	•	•	Red Malaga	0	ì	
THEEDS			Ribier	0	112	~
Astrichar	O	8	Tckav	824	21,835	-
Delicious	4	2	Other	0	147	
Colden Delicicus	5	. 0	TOTAL	824	22,334	
Gravenstein	0	1			•	
Other	3	0	GRAPES (Wine)			
TOTAL	12	A.I.	Alicante Bouschet	3	2,115	
			Burger	0	572	
APRICOTS			Carignane	409	6,728	
Blenheim & Roval	404	1,306	Colombar	0	43	
Moorpark & Hems			Franklen-Reisling	0	35	
k.rk	0	2	French Columbard	0	43	
Litch	158	1,033	Golden Chasselas	0	50	
TOTAL	562	2,341	Grenache	534	2,349	
			Mataro	0	20	
UlleRR.ES			Mission	64	1,508	
Eng	1,450	3,813	Palomino	Ţ	731.	***
Sick Republican	0	23	Petite Sirah	5	302	
Burbark	0	19	Salvador	6	245	
Chapman	1	103	Sausignon Blanc	0	23	
imbert	33	315	Semillion	0	47	
Rocal Ann	298	1,235	Zinfande!	259	6,649	
lomariar	32	507	Other White	3	7	
*v ÷.	50	46	Other Dark	29	415	
Cher	243	56	TOTAL	1,313	23,930	
TOTAL	2,107	6,117				
			NECTARINES			
			Freedom	0	8	
			Late Le Grand	21	54	
C +ESTNUTS (All	3	38	Le Grand	2	80	
			Quetta	0	1	
			John Rivers	. 0	- 8	
FTCS			Sun Grand	5	10	
Black	0	13	Sun Grand, Early	0	1.0	
Kadota	Ō	5	Othez	19	22	
TOTAL	, 0	1.8	TOTAL	47	193	

# PERMANENT CROPS (Cont'd.)

		Non- Bearing	Bearing	Crop & Variety	Non Bearing Acreage	Bearing Acreage
C	Crop & Variety	Acreage	Acreage	Grop & Tarrey		
•				PEARS		224
OL!	VES	•	33	Bartlett	737	&/ <del>-</del>
	Ascolano	0.	231	Comice	8	0
]	Manzanillo	23	92	Winter Nelis	1.	•
	Mission	0		TOTAL	746	2.24
	Sevillano	0	6 36		_	2
	Other	0		PECAN (All)	1,	3
	TOTAL	23	398	1 Dom. (		*.
				PERSIMMONS (All)	0	į
PΕ	ACHES (Cling)		110	1 22 2		
	Andora	15	119 247			
	Carolyn	134	207	PLUMS	_	1 4
	Corona	55		Ace	. 0	14
	Cortez	80	481	Burmosa	0	. 2
_	Dixon	388	446	Duarte	2	
	Fortuna	11.1	204	El Dorado	40	3.38
W. 3.	Caume	197	945	Laroda	75	2.
	Gomes (Stuart)	95	614	Late Santa Rosa	2	1.5
	Halford	523	1,839	Nubiana	47	24
	Hauss	0	16	President	0	29
•	Johnson	0	32		51	235
	•	0	29	Santa Rosa	0	35
	Libbee	140	809	Sugar	37	195
•	Paloro	14	61	Tragedy	38	30
	Peak	0	37	Other	292	3,0
	Phillips	0	52	TOTAL	, -	
	Shasta	8	1.9			
	Sims	1.3	136			
	Stanford	148	150	PRUNES	. 0	34
	Starn	48	83	French	0	•
	Sullivan	88	369	Robe de Sergeant	. 0	5
	Vivian	. 0	30	Sugar	0	38
A	Walton	173	60	TOTAL		31.
4	Wiser	154	347			
	Other		7,332	WALNUTS	2	2.9
	$\mathtt{TOTAL}$	2,384	,,552	Concord	2	4,688
				Eureka	1,142	
F	EACHES (Freest	one)	5	Franquette	52	3,654
	Babcock	ے	36	Hartley	1,641	1,573 555
	Early Elberta	6		Mayette	]	ו: ברכ
	Elberta	74	1,675 5	Nugget	91	
	Gold Dust	0		Payne	1,106	5,456
	J. H. Hale	4	74 24	Placentia	.0	85
	Lovell	2	34	Waterloo	66	210
•	Muir	. 0	14	Other	137	
	Red Haven	1	22	Seedlings	16	9
	Rio Oso Gem	13	112	TOTAL	4,254	16,476
		_	7	1012	<del>-</del>	
		0	2			
•	Salway Other	10 113	74 2,053	BLACK WALNUTS	2,047	482

Due to changeover to IBM system, all new plantings and removals were not available. Corrections will be made in next year's crop report.

#### SUMMARY

Itom	1962	1961
Item	\$ 56,455,100	\$ 46,804,800
Vegetable Crops	56,690,700	45,875,200
Fruit & Nut Crops	·	39,830,100
Field Crops	45,089,886	
Seed Crops	2,814,500	2,495,450
Nursery Products	2,008,560	1,887,520
Apiary Products	223,500	214,540
Livestock & Poultry Products	27,624,000	26,695,000
	20,148,000	21,177,000
Livestock & Poultry	\$ 211,054,246	\$ 184,979,610
TOTAL	Ψ Δ1, λ 9 0 0 2 9 2 2 2	•

# SAN JOAQUIN COUNTY'S TEN LEADING CROPS

				1961	
	1962			1901	
Crop	Acreage	Value	Crop	Acreage	Value
Tomatoes	42,310	\$ 26,638,000	Tomatoes	37,300	\$ 20,903,000
Grapes	45,277	23,438,000	Milk	5,160,000 cwt.	19,568,000
Milk	5,343,000 cwt.	20,117,000	Grapes	42,913	17,627,500
	45,600	18,584,000	Asparagus	46,700	15,385,000
Asparagus	619,000 cwt.	14,051,000	Beef	664,000 cwt.	14,940,000
Beef	70,000	12,075,000	Alfalfa	78,000	11,080,000
Alfalfa	11,677	8,514,000	Cherries	5,162	7,475,00
Almonds	·	7,695,000	Eggs	20,215,000 doz.	6,671,000
Sugar Beets	27,800	7,080,900	Sugar Beets	29,200	6,168,000
Peaches	9,385		_	68,500	6,165,000
Eggs	23,500,000 doz.	7,050,000	Barley	00,000	
		\$ 145,242,900			\$ 125,982,500

#### FIELD CROPS

Barley
This crop came under the Feed Grain Program this year; however, planted acreage remained about the same as last year.

Beans, dry edible

Production was up due to better growing conditions. Price increased
\$1.05 per hundred weight to boost the total value by \$500,000.

An increase in diverted acreage under the Feed Grain Program and additional planting of Safflower resulted in a decrease of 6,400 acres of corn, Yield and price were normal.

Hay, Alfalfa
A decrease of 8,000 acres was offset by increased yield and price for a \$1,000,000 gain.

Hay, Grain \$300,000 gair was due to an increase of 10,000 acres.

Production remained the same as in 1961. Price increased \$6.00 per ten but could not offset a reduction of 1,200 acres. Total value dropped \$200,000.

Safflower

There was a 4,000 acre increase due to new interest in this oil crop.

Production remained about the same and price was up slightly for a total gair of \$540,000.

Silage, Corn
Increased price and production accounted for a \$120,000 gain.

Sorghum grain

A 7,000 acre increase is due partiv to a decrease in diverted acreage under the Feed Grain Program. Price and production were both up slightly to help boost the value of this crop by \$1,000,000.

Sugar Beets
Growers are finding other crops more profitable, consequently there was a decrease of 1,400 acres. Yield increased 3 tons per acre and price was up \$1,50 per ton to more than make up for the decreased acreage. Total value increased \$2,530,000.

Sunflowers \$320,000 increase due to larger acreage.

#### SEED CROPS

Total value of seed crcps increased \$320,000 this year. Alfalfa seed showed the largest loss due to reduced acreage. Seed potatoes made the greatest gain due to increased price. Bean seed acreage was down slightly but price and production both increased.

#### NURSERY PRODUCTS

Total value of all nursery products showed a gain of \$120,000. Bedding plants declined \$2,000 and rose plants \$200, all other showed a slight increase. Vegetable plants gained \$88,000 for the largest increase. Asparagus roots accounted for \$85,000 of this increase.

#### VEGETABLE CROPS

Again this year there was a loss of 1,000 acres due to pull out of old beds. Price and production were both up for an overall gain of \$3,200,000.

Carrots
Increased acreage and production resulted in a \$400,000 gain.

Cauliflower
Value increased \$100,000 due to better price and greater acreage.

Celery
Decreased acreage accounted for \$160,000 loss.

Sweet Corn

Acreage, price and production were all down for a loss of \$175,000.

Cucumbers
\$170,000 increase due to greater acreage and better production.

Onions

Acreage and price were both down slightly: however, production was double that of a year ago when many onions were left in the fields.

Peppers
A loss of \$80,000 was due to decreased acreage.

Potatoes

Growers planted less acreage because of an over supply of potatoes.

Price was down slightly but production was better than in 1961. Total value dropped \$436,000.

Tomatoes

Excellent growing and harvesting conditions resulted in above normal yields. There was an increase of 5,000 acres and a total gain of \$5,700,000.

#### FRUIT & NUT CROPS

Almends
Value increased \$2,000,000 due to an increase in price of \$105.00 per ton. Yield was up .13 tons per acre and acreage increased 1,500 acres to help boost the total.

Acreage was up slightly, however, production was down 1.4 tons per acre. Price was up \$34.00 per ton for an overall gain of \$400,000.

#### FRUIT & NUT CROPS (Cont'd.)

#### Bushberries

Acreage and production remained about the same; however, price was down \$80.00 per ton resulting in a loss of \$50,000.

#### Cherries

Many older orchards are being removed as new plantings come into Although there was an increase of 1,000 bearing acres, the vounger trees do not produce as heavily as older trees and production dropped. Price was down \$10.00 per ton and total value down \$500,000.

Grapes

After a disasterous year in 1961, grape production returned to normal again in 1962. Total value of \$23,400,000 is \$6,000,000 over last year and places grapes as second most valuable crop in the county.

Winery set aside for non-exempt varieties has been set at 16% this year. This, however, has little effect on our average price per ton since only a small percentage of the total tonnage was sold on a free tonnage basis.

It will make considerable difference though to the final returns to

co-op winery pools but this is impossible to calculate.

In our 1961 report we indicated a 25% set aside for non-exempt variaeties. This was and is the final percentage. At the present time, only two million gallons of high proof has been sold from the 1961 set aside into nonnormal channels. It is calculated that this will return equity holders approximately \$4,40 per ton.

Growers selling their free tonnage to vintners for cash retained equity in the products from 10,500 tons. At a \$4,40 per ton return on this sale, this would return an additional \$46 300 to these growers. This does not reflect co-cp member pool returns which is ay eventually return a greater amount per ton than the commercial price.

#### Olives

Production was back to normal following a light crop in 1961. Price was down \$37.00 per ton but was offset by increased tonnage for an increase of \$80,000.

#### Peaches

Ideal growing conditions produced one of the best peach crops on recerd. Prices were also good for a total gain of \$3,000,000.

#### $\mathbf{P}_{\text{-HIIIS}}$

Lower production and price resulted in a loss of \$80,000.

#### Strawberries

Decrease in acreage, production and price account for a loss of 5 700,000. One third of the crop was sold on the fresh market and two thards sold to processors.

#### Walnuts, English

Acreage and production showed a slight gain to raise the value by 5000,000 although price showed a \$10 per ton decline.

# LIVESTOCK AND POULTRY

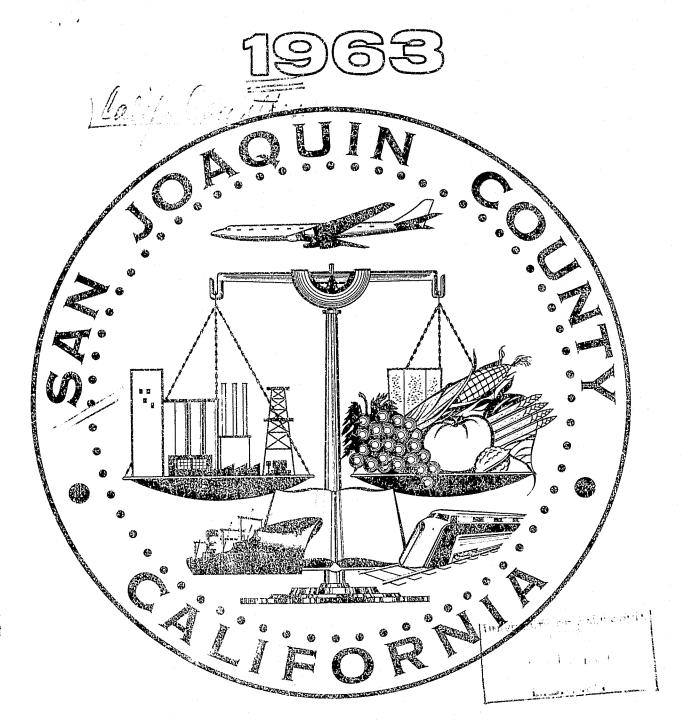
Of the eight major divisions shown in the summary, this is the only category to show a loss this year. Total value of cattle and caives dropped \$900,000 due to a shorter holding period and the sale of lighter weight animals. Hogs and pigs accounted for \$850,000 loss; sheep and lambs showed \$350,000 loss. All poultry showed a gain of \$1,000,000.

#### APIARY PRODUCTS

Pollination increased considerably to register a \$26,000 gain. Honey production was normal but price was down to lower the value \$20,000.

# LIVESTOCK AND POULTRY PRODUCTS

All items showed a gain for a total increase of \$1,000,000.



# Agricultural Report

Agricultural Commissioner Austin E. Mahoney

#### SAN JOAQUIN COUNTY



# Department of Agriculture

1868 EAST HAZELTON AVENUE STOCKTON, CALIFORNIA P. D. 80X 1809 - PHONE 466-6806 LODI OFFICE 210 N. BACRAMENTO 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

Section 45,5 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 thirtieth arroad report published by this county.

Approximate's 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 acreages or wand other crops are reported in actual harvested acreage. The prices are reported or an F. O. B. basis. Cost of production, harvesting, packing and other handling costs should be deducted to arrive at a true farm value.

In keeping with the two year reporting system, both the 1962 and the 1963 figures are shown in this report. Some of the figures from the 1962 report have been recised. The new entries have been made in this report.

Capies 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 ar 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,

AGRICULTURAL COMMISSIONER

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1962 & 1963

	***************************************		Prod	uction		Valu	<u>e</u>	
		Harvested	Per	***************************************		Per		
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total	
	/	<b>5</b> 4 100	, pa	111.000	m	43.50	\$ 4,835,000	
Barley	1963	74,100	1.5	111,000	Ton		6,336,000	
	1962	68,600	2.0	137,000		46.25	0,550,000	
Beans, dry edible	1963	10,520	19.27	202,700	Cwt.	10.24	2,075,700	
Total	1962	12,695	17.96	228,030		8.72	1,987,300	
Blackeye	1963	5,670	16.5	93,600	Cwt.	11.50	1,076,000	
Diackeye	1962	6,170	16.0	98,700	0	7.50	740,000	
Vidnos	1963	1,320	18.0	23,800	Cwt.	12.00	285,000	
Kidney	1962	2,360	16.0	37,800	Ow.	9.00	340,000	
T 2			25.4	82,000	Cwt.	8,35	685,000	
Lima	1963	3,230	23.4	83,500	Cwt.	10.00	835,000	
0.1	1962	3,630		3,300	Cwt.	9.00	29,700	
Other	1963	300	11.0		Cwi.	9.00	72,300	
	1962	535	15.0	8,030		9.00	, ,2,500	45
Corn	1963	15,200	2,65	40,300	Ton	50.75	2,044,000	ارزيه امريزيه
COTI	1962	15,000	2.6	39,000		49.00	1,911,000	
	1702	15,000	4,0	37,000		_,,,		
Hay, Total	1963	88,260	5.84	515,730	Ton	26.18	13,500,700	
ilay, Iotai	1962	89,600	6.28	563,000		22.75	12,811,000	
Alfalfa	1963	70,900	6.7	475,000	Ton	26.50	12,588,000	
Alialia	1962	70,000	7.5	525,000		23.00	12,075,000	٠.
Grain	1963	15,100	2.45	37,000	Ton	22.70	840,000	
Gram	1962	18,000	2.0	36,000	10	19.50	702,000	
Wild	1963	2,260	1.65	3,730	Ton	19.50	72,700	
WIId	1962	1,600	1.25	2,000	10,1	17.00	34,000	
	1902	1,000	3 2	2,000		11.00	32,000	
Oats	1963	2,320	0,9	2,090	Ton	47.00	98,200	
	1962	7,320	0.7	5,120		45.00	230,000	
	,		• .					
Pasture & Range	1963	335,130			Acre	16.69	5,593,300	47.4
Total	1962	335,890				1,6.64	5,589,800	
Irrigated	1963	92,400	XXX	XXXX	Acre	50.00	4,620,000	-
9	1962	92,300	XXX	XXXX		50.00	4,615,000	
Range	1963	157,000	XXX	XXXX	Acre	5.00	785,000	
C	1962	158,000	XXX	XXXX		5.00	790,000	
Sudan	1963	730	XXX	XXXX	Acre	25.00	18,300	
	1962	590	XXX	XXXX		25.00	14,800	
Stubble	1963	85,000	XXX	XXXX	Acre	2.00	170,000	
	1962	85,000	XXX	XXXX		2.00	170,000	
Rice	1963	6,770	2.0	13,500	Ton	102.00	1,381,000	
	1962	5,480	2.5	13,700		96.00	1,315,000	
C (()	1042	6 600	1 25	0.240	Tr	00.00	660 000	
Safflower	1963	6,690	1.25	8,360	Ton	80,00	669,000	
	1962	6,060	1.5	9,090		89.00	809,000	
Cilary comp	1963	5,550	20.0	111,000	Ton	10.00	1,110,000	
Silage, corn	1962	4,520	20.0	90,400	TOn	8.50	768,000	
	1702	1 7,540	1 20.0	70,700	I	0.50	100,000	

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962 & 1963 (Cont'd.)

				oduction	1	Va	lue
		Harvested	Per		1	Per	
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
Sorghum Grain	1963 1962	29,500 25,600	2.80 2.75	82,600 70,000	Ton	46.35 44.00	\$ 3,829,000 3,080,000
Sugar Beets	1963 1962	27,800 27,800	22.0 20.5	612,000 570,000	Ton	14.25 13.50	8,716,000 7,695,000
Sunflowers	1963 1962	5,300 3,790	1.75 1.0	9,280 3,790	Ton	140.00	1,299,000 682,000
Wheat	1963 1962	8,800 6,840	2.0 2.25	17,600 15,400	Ton	65.00 73.00	1,144,000 1,124,000
TOTAL	1963 1962	615,940 609,195	xxx xxx	xxxx xxxx		XXX	\$ 46,294,900 44,338,100
Diverted Acreage - Feed Grain Program							72
Corn	1963 1962	4,172 4,448				26.64 51.00	111,139 227,192
Grain Sorghum	1963 1962	5,156 3,400				27.66 49.81	142,627 169,348
Barley	1963 1962	3,321 6,558				14.80 32.09	49,160 210,441
Wheat	1963 1962	952 1,392				9.37 30.95	8,922 43,081
Land Under Soil Bank	1963 1962	7,374 7,266				14.00 14.00	103,236 101,724
TOTAL	1963 1962	636,915 632,259	XXX XXX	XXXX		XXX	\$ 46,709,984 45,089.886

SEED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962 & 1963

			Prod	uction	į	Valu	e
Crop	Year	Harvested Acreage	• · · · · · · · · · · · · · · · · · · ·	Total	Unit	Per Unit	Total
Alfalfa	1963 1962	100 464	400 200	40,000 92,800	Lb.	.47 .33	\$ 18,800 30,600
Asparagus	1963 1962			5,800 1,500	Lb.	2.50 2.00	14,500 3,000
Barley	1963 1962	3,060 2,000	3,000 4,000	9,180,000 8,000,000	Lb.	.026 .035	239,000 245,000
Beans Certified Seed Kidney Dark Red	1963	2,570	14.0	36,000	Cwt.	14.50	522,000
Light Red	1962 1963 1962	2,100 5,176 3,510	16.0 15.0 16.0	33,600 77,600 56,200	Cwt.	14.00 13.00 12.50	470,000 - 1,009,000 828,000
White	1963 1962	87 20	13.0 17.0	1,130 340	Cwt.	15.00 15.00	16,900 5,100
Blackeye	1963 1962	61 None	16.5	1,000	Cwt.	13.00	13,000
Others	1963 1962	86 317	20.0	1,720 6,020	Cwt.	13.00 12.00	22,400 · 72,200
Clover	1963 1962	124 120	500 600	62,000 72,000	Lb.	.50 .60	31,000 43,200
Misc. Field Crops	1963 1962	None 250	500	125,000	Lb.	.40	50,000
Oats	1963 1962	72.5 363	2,000 1,500	1,450,000 545,000	Lb.	.03 .04	43,500 21,800
Ornamental Seed	1963 1962	103 105	300 726	30,900 76,200	Lb.	1.15 1.05	35,500 80,000
Potatoes	1963 1962	960 1,050	292 250	280,000 263,000	Cwt.	2.90 2.75	813,000 723,000
Sudan <b>Grass</b>	1963 1962	639 675	2,460 1,500	1,572,000 1,013,000	Lb.	.07	110,000
Vegetable Seed	1963 1962	350 450	270 203	94,500 91,400	Lb.	1.25 1.55	118,000 141,700
Wheat	1963 1962	905 133	4,000 4,500	3,620,000 600,000	Lb.	.04	145,000
TOTAL	1963 1962	XXX XXX	XXXX	xxxxx xxxxx		XXX	\$ 3,151,600 2,814,500

NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUES, 1962 & 1963

		Produc Area	i l	n Quantity		Value	
Item .	Year	House sq. ft.	Field acres	sold by Producers	Unit	Per Unit	Total
Nursery Crops Deciduous fruit &	1963 1962		175 173	480,000 472,000	Plant	1.00	\$ 480,000 472,000
Grapevines	1963 1962	-	8.0	260,000 272,000	Plant	.10	26,000 27,200
Rose Plants	1963 1962		2.5	15,000 15,400	Plant	1.25 1.25	18,800 19,300
Small fruit plants	1963 1962		.5 .5	6,000 6,000	Plant	.25 .26	1,500 1,560
Vegetable plants, field grown, Total	1963 1962	•	723 712	168,000,000 131,500,000 82,000,000	Plant Plant	XXX XXX .007	857,500 636,500 574,000
Asparagus Celery	1963 1962 1963			55,000,000 7,500,000	Plant	.007	385,000 67,500 67,500
Onions	1962 1963 1962			7,500,000 51,000,000 46,000,000	Plant	.001	51,00 46,00 120,00
Tomatoes	1963 1962			20,000,000 23,000,000 7,500,000	Plant Plant	.006 .006	138,00 45,00
Peppers Ornamental trees & shrubs <u>a</u> /	1963 1963 1962		]2.0 ]2.0	230,000 225,000	Plant	1.05 1.04	242,00 234,00
Bedding Plants	1963 1962	40,000 35,000		133,000	Flat	1.66	221,00
Herbacerous perennials	1963 1962	80,000 75,000		1,150,000	Plant	.23	265,00 260,00
Indoor decorative plants	1963 1962	34,000 35,000		75,000 78,000		1.12	84,00 87,40
Cacti & succulents	1963			40,000 35,500		.50 .51	20,00
Bulbs, rhizomes, roots, etc.	1963 1962		2.6 2.5	11,000		.75	8,3° 7,5
Propagative mater ials - budwood, cuttings, pits, etc	1962			550,000 540,000		.05	27,5
TOTAL	1963 1962	XXXX	XXX	XXXXXX	***	XXX	

a/ Includes broad-leaved evergreens, coniferous evergreens, deciduous shade trees and deciduous shrubs.

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962 & 1963

		••••••••••••••••••••••••••••••••••••••	Pro	duction	·	Value		•*
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	<del>.</del>
Asparagus, Total	1962	45,600 45,600	1.50 1.50	68,400 68,400	Ton	294.36 271.70	\$ 20,134,000	
Fresh Market	1963 1962		.26 .27	11,900 12,300	Ton	315.00 325.00	3,749,000 3,998,000	
Processing	1963 1962		1.24 1.23	56,500 56,100	Ton	290.00 260.00	16,385,000 14,586,000	
Cabbage	1963 1962	130 105	23.5 11.5	3,060 1,210	Ton	25.80 50.00	78,800 60,500	
Carrots	1963 1962	1,365 1,960	14.0 20.0	19,100 39,200	Ton	23.50 25.00	449,000 980,000	
Cauliflower	1963 1962	189 217	4.0 5:0	760 1,090	Ton	130.00 127.00	98,300 138,000	0
Celery	1963 1962	146 100	22.1 1,000.	3,230 100,000	Ton 63# ) Pkg.)	47.00 1.90	152,000 190,000	
Corn, sweet Shipping	1963 1962	215 1,070	200. 170.	43,000 182,000	46# ) Pkg.)	2.15 1.75	92,400 319,000	٠
Cucumbers	1963 1962	1,156 1,100	14.0 14.7	16,200 16,200	Ton	55.00 56.00	891,000 907,000	•
Lettuce, head	1963 1962	61 None	407.	24,800	43# ) Pkg.)		38,700	
Melons, Total	1963 1962	2,399 2,117	12.58	30,190 25,110	Ton	41.59 37.38	1,255,500 938,600	7
Cantaloupe	1963 1962	223	6.5	1,450 1,800	Ton	87.00 75.00	126,000	
Casaba	1963 1962	31.0 148	15.0 16.5	4,650 2,440	Ton	25.00 20.00	116,000 48,800	
Cranshaw	1963 1962	139 132	8.0	1,110	Ton	50.00	55,500 26,500	
Honeydew	1963	431	8.3	3,580	Ton	105.00	376,000	
Persian	1962	390 None	6.5	2,540		i i	279,000	
Watermelon	1962 1963	45 1,296	6.0 15.0	270 19,400	Ton	90.00	24,300 582,000	
Onions, dry	16/0			. 100 000				•
Early	1963 1962	1,493 1,210	750.0 760.0	1,120,000 920,000	50# ) Sack)	1.80 1.35	2,016,000 1,242,000	
Late	1963 1962	586 705	1,200.0	703,000	50# ) Sack)	1.85 1.25	1,301,000 775,000	

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962 & 1963 (Cont'd.)

			Production			Value	
	Voca	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Crop Peppers, All	Year 1963 1962	563 550	15.0 17.0	8,450 9,350	Ton	55.00 47.00	\$ 465,000 439,000
Potatoes	1963 1962	3,871 4,790	315.0 285.0	1,220,000 1,365,000	Cwt.	2.25	2,736,000 2,799,000
Pumpkins	1963 1962	79 <del>4</del> 860	28.0 15.0	22,200 12,900	Ton	10.00 20.00	222,000 258,000
Squash	1963 1962	393 354	20.0 20.5	7,860 7,260	Ton	20.00 18.00	157,000 131,000
Sweetpotatoes	1963 1962	520 713	165.0	85,800 143,000	50# ) Bskt)	2.25 3.00	193,000 429,000
Tomatoes, Total	1963 1962	33,000 42,310	23.6 21.5	778,100 911,000	Ton Ton	27.50 29.24 128.40	21,407,000 26,638,000 2,363,000
Shipping Processing)	1963 1962 1963	32,034	23.0	18,400 15,800 737,000	Ton	124.40 124.40 25.00 27.50	1,966,000 18,425,000 23,522,000
Round ) Processing) Pear )	1962 1963 1962	40,500 965 1,810	21.2 23.5 20.0	859,000 22,700 36,200	Ton	27.25 27.25 29.00	619,000
Beets ) Spinach ( Green Peas)	1963 1962	587 820	4.5	2,640 2,820	Ton	36.60 45.00	96,600 127,000
Truck Garden Misc. Garden	1963 1962	2,300 2,000		1			2,070,000
TOTAL	1963 1962	95,368 106,581	XXXX	XXXXX		XXX	\$ 53,823,300 56,455,100

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962 & 1963

	D		Proc	luction		Value		
Crop	Year	Harvested Acreage	Per Acre	Total.	Unit	Per Unit	Total	
Almonds	1963 1962	12,613 11,677	1.00 1.13	12,600 13,200	Ton	600.00 645.00	\$ 7,560,000 8,514,000	
Almond Hulls	1963 1962			7,570 7,000	Ton	10.00	75,700 70,000	
Apricots, Total  Dried  Processing	1963 1962 1963 1962 1963 1962	2,552 2,341	8.05 6.76	20,532 15,825 32 25 20,500 15,800	Ton Ton	91.26 115.17 900.00 900.00 90.00 114.00	28,800 22,500 1,845,000	
Bushberries	1963 1962	175 181	4.00 4.75	700 860	Ton	280.00 240.00	196,000 206,000	40
Cherries, Total Fresh Market Processing	1963 1962 1963 1962 1963 1962	6,840 6,117	2.00 2.47	13,680 15,390 7,180 7,970 6,500 7,420	Ton Ton Ton	479.68 452.37 665.00 650.00 275.00 240.00	6,962,000 4,775,000 5,181,000	•
Grapes, All; Total	1963 1962	46,208 45,277	6.93 7.35	319,967 333,000	Ton	61.73 70.39		•
Table, All, Total  Tokay  Fresh )  Market)  Crushed  Other Table,  Total  Fresh )  Market)  Crushed	1963 1962 1963 1962 1963 1962 1963 1963 1963	23,745 23,347 22,264 21,835	7.75 8.1 8.07 8.41 2.85 3.57	183,967 189,100 179,743 183,700 3,622,000 3,834,000 128,000 130,000 4,224 5,400 8,660 3,740 4,100	Ton  Z8# ) Pkg.) Ton  Z8# ) Pkg.) Ton	1.90 32.50 43.50 37.76 46.43 2.83	13,190,700 11,404,000 12,940,000 7,244,000 7,285,000 4,160,000 5,655,000 159,500 250,700 24,500 9,720	
Wine Varieties, Total Fresh ) Market) Crushed	1962 1963 1962 1963 1963 1962	21,930	6.05	5,350 136,000 143,900 23,900 23,900 113,000 120,000	Ton Ton	45.00 60.21 71.22 130.00 120.00 46.00 61.50	8,188,000 10,248,000 2,990,000 2,868,000 5,198,000	

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962 & 1963 (Cont'd.)

			**********************	uction		Value	) 
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Nectarines	1963 1962	210 193	4.81 5.00	1,010 965	Ton	186.00 182.00	\$ 188,000 176,000
Olives	1963 1962	399 398	2.00 3.00	798 1,190	Ton	195.00 178.00	156,000 212,000
Peaches, All, Total	1963 1962	10,390 9,385	12.95 11.83	134,598 111,007	Ton	61.52 63.79	8,280,100 7,080,900
Clingstone Processing	1963 1962	8,453 7,332	13.6 12.0	115,000 88,000	Ton	63.00 68.00	7,245,000 5,984,000
Freestone, Total	1963 1962	1,937 2,053	10.1 11.2	19,598 23,007	Ton	52.82 47.68	1,035,100 1,096,900
Fresh Market Processing	1963 1962 1963			91,500 106,000 18,500	24# ) Pkg.) Ton	1.75 1.50 45.00	160,000 159,000 833,000
Dried	1962 1963 1962			21,700 78 35	Ton	42.50 540.00 455.00	922,000 42,100 15,900
Pears, Bartlett Processing	1963 1962	378 224	4.5	1,700 2,310	Ton	110.00 77.00	187,000 178,000
Plums	1963 1962	856 809	140.0 125.0	120,000 101,000	27# ) Pkg.)	3.40 3.50	408,000 354,000
Strawberries, Total Fresh Market	1963 1962 1963 1962	410 492	6.67 7.93	2,733 3,903 873 963	Ton Ton	284.67 252.11 420.00 350.00	778,000 984,000 367,000 337,000
Processing	1963			1,860 2,940	Ton	220.00	411,000 647,000
Walnuts English	1963 1962	16,476	.75 .82	12,900 13,500	Ton	470.00 471.00	6,359,000
Black	1963 1962	500 482	1.0	500 532	Ton	50.00	25,000 26,600
Miscellaneous Apples, Chest- nuts, Figs, Oranges, Pecans( Persimmons Prunes	1963 1962	620	THE REAL PROPERTY OF THE PROPE				310,000 307,000
TOTAL	1963 1962	99,329 94,665	XXXX	XXXXX		XXX S	52,414,100 56,690,700

# LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1962 & 1963

		Produ	iction	•••	Value		
			Total.	77	Per	Total	
Item	Year	No. head	liveweight	Unit	Unit	Totat	
Cattle and calves	1963 1962	114,000 112,500	596,000 619,000	Cwt.	21.70 22.70	\$ 12,925,000 14,051,000	
Sheep and lambs	1963 1962	60,100 72,600	64,400 77,200	Cwt.	16.45 14.00	1,059,000 1,081,000	
Hogs and pigs	1963 1962	41,200 40,000	82,900 72,800	Gwt.	17.45 17.50	1,447,000 1,274,000	
Broilers and fryers	1963 1962	5,318,000 4,800,000	18,613,000 16,800,000	Lb.	.17	3,164,000 2,856,000	
Other chickens	1963 1962	1,216,000 800,000	7,296,000 4,800,000	Lb.	,12 ,12	876,000 576,000	
Turkeys	1963 1962	75,000 80,000	1,500,000 2,000,000	Lb.	.25	375,000 460,000	
Miscellaneous Poultry							
Pheasants, Squabs Ducks, etc.	1963 1962	100,000		Each	2.00	200,000	
TOTAL	1963 1962	XXXXX	XXXXX		XXX	\$ 20,028,000 20,498,000	

# APIARY PRODUCTS: PRODUCTION AND VALUE, 1962 & 1963

				*********	***************************************
Crop	Year	Total	Unit	Per Unit	Total
Honey	1963 1962	1,185,000 1,066,000	Lb.	.14 .12	\$ 166,000 128,000
Beeswax	1963 1962	16,300 14,600	Lb.	.45 .46	7,340 6,700
Package Bees	1963 1962	33,500 2,500	Lb.	1.17 1.25	39,200 3,100
Queen Bees	1963 1962	14,000	Each	1.25 1.25	17,500 12,900
Polliration	1963 1962	19,900	Colony	4.45 3.50	88,600 72,800
TOTAL	1963 1962	XXXXX		XXX	\$ 318,640 223,500

# LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & VALUE, 1962 & 1963

			Value			
Item	Year	Production	Unit	Per Unit	Total	
Milk Market	1963 1962	3,445,000 3,272,000	Cwt.	4.00 4.09	\$ 13,780,000 13,219,000	
Manufacturing	1963 1962	1,740,000 2,059,000	Cwt.	3.20 3.24	5,568,000 6,651,000	
Wool	1963 1962	623,701 725,000	Lb.	.60 .63	374,000 457,000	
Eggs, chicken Market	1963 1962	29,913,000 23,500,000	Doz.	.35	10,470,000 7,050,000	
TOTAL	1963 1962	XXXXX		XXX XXX	\$ 30,192,000 27,377,000	

## JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY, 1962 & 1963 IN NUMBER OF HEAD

[tem	January 1, 1963	January 1, 1962
Cattle and calves All Milk cows 2 years and over	181,900 58,900	165,700 60,400
Sheep and lambs All	53,400	58,000
Hogs and pigs	25,800	26,200
Hens and pullets of laying age	1,496,000	1,175,000

#### SUMMARY

Item	1963	1962
Vegetable Crops	\$ 53,823,300	\$ 56,455,100
Fruit & Nut Crops	52,414,100	56,690,700
Field Crops	46,709,984	45,089,886
Seed Crops	3,151,600	2,814,500
Nursery Products	2,251,600	2,008,560
Apiary Products	318,640	223,500
Livestock & Poultry Products	30,192,000	27,377,000
Livestock & Poultry	20,028,000	20,498,000
TOTAL	\$ 208,889,224	\$ 211,157,246

## SAN JOAQUIN COUNTY'S TEN LEADING CROPS

	1963			1962	
Crop	Acreage	Value	Crop	Acreage	Value
Tomatoes	33,000	\$ 21,407,000	Tomatoes	42,310	\$ 26,638,000
Asparagus	45,600	20,134,000	Grapes	45,277	23,438,000
Grapes	46,208	19,751,500	Milk	5,331,000 cwt.	19,870,000
Milk	5,185,000 cwt.	19,348,000	Asparagus	45,600	18,584,000
Beef	596,000 cwt.	12,925,000	Beef	619,000 cwt.	14,051,000
Alfalfa	70,900	12,588,000	Alfalfa	70,000	12,075,000
Eggs	29,913,000 doz.	10,470,000	Almonds	11,677	8,514,000
Sugar Beets	27,800	8,716,000	Sugar Beets	27,800	7,695,000
Peaches	10,390	8,274,100	Peaches	9,385	7,080,900
Almonds	12,613	7,560,000	Eggs	23,500,000 doz.	7,050,000
		\$ 141,173,600			\$ 144,995,900

#### FIELD CROPS

Barley
A poor growing season due to excessive spring rains resulted in lower yields of poor quality grain.

Beans, dry edible

About 25% of the bean acreage was not harvested due to continued rains at harvest time. Growing conditions up to harvest time were favorable and yield per acre increased. Higher prices prevailed to bring a slight increase for the year.

Corn
High moisture content and delayed harvest caused by continued rain had little effect on quality. Yield and price were a little better than last year.

Hay
Higher prices more than offset a decrease in acreage and production.
Total value increased \$690,000.

 $\frac{\mathrm{Rice}}{\mathrm{Rain}}$  Rain and wet weather hampered harvest operations. Hail caused some loss of grain and production was down.

Safflower

Wet weather in the spring damaged early planted safflower. Fields planted after the rains produced good yield and quality.

Silage corn Increased acreage and value added \$350,000.

Sorghum grain

Acreage increased again this year due to the Feed Grain Program but some of this gain was lost at harvest time when fields became too wet to harvest. Mildew buildup was quite heavy and late harvested grain was of very poor quality.

Sugar Beets
Growing conditions were good until harvest time when rains made it impossible to get into the fields. As weather permits, growers continue to harvest. Sugar companies will remain open as long as sufficient volume is delivered.

Sunflowers

Total value almost doubled this year due to increased acreage and production.

#### SEED CROPS

Total value of seed crops increased \$324,000 this year. Increased acreage and better production accounted for most of this gain as prices remained about the same as last year.

#### NURSERY PRODUCTS

Field grown vegetable plants gained \$221,000 of the total gain in value of \$243,000 for all nursery products. Indoor decorative plants lost \$3,400 for the largest loss followed by grapevines \$1,200; rose plants \$500 and small fruit plants \$60.

#### VEGETABLE CROPS

Asparagus

Growing and harvesting conditions were normal this year. Acreage and production remained the same as last year. A better processing price and weaker fresh market price resulted in a larger portion of the crop going to the processor.

Carrots

Acreage, production and price were all down for a loss of \$530,000.

Cauliflower

Acreage and production were down although price was a little better.

Celery

The bulk of the crop this year went to the processor.

Sweet corn

Because of poor market conditions in previous years, growers did not plant this year and acreage dropped 855 acres.

Cucumbers

Acreage increased again this year but price and production were down for a loss of \$16,000.

Melons

Acreage, production and price were all up for an increase of \$300,000.

Onions

An increase of \$770,000 was due mainly to increased price. There was a slight increase in acreage; production remained about the same.

Potatoes

A drop of 1,000 acres was largely offset by better production and price.

Sweetpotatoes

Acreage, production and price were all down for a loss of \$236,000.

Tomatoes

Fear of a shortage of laborers to harvest the crop resulted in a decrease of 9,000 acres. Rains at planting time resulted in staggered plantings which were beneficial at harvest time as all fields were not mature at the same time and a more uniform flow enabled processors to handle the crop.

#### FRUIT & NUT CROPS

Almonds

Production was normal although some tonnage was lost due to rains at harvest time. Mold and staining developed on the shells and a good portion of the crop had to be shelled.

Apricots

Ideal weather produced some of the best crops in history. Some of the better orchards produced as high as 12 and 15 tons per acre. Price was down considerably over last year.

Cherries

Only a small portion of the early varieties was harvested before the rains came and damaged the remaining portion. Later varieties were still immature and were not damaged by the rain. The crop was quite spotted, some trees having an excellent crop and other trees a very light crop. Orchards also varied as to amount of crop produced. In general, sizes were good and brought a good price.

Grapes

Mildew was a problem all season. Vineyards had to be sulfured every 7 to 10 days. Production was down 13,000 tons. Fresh market price was slightly better than last year but winery price was down considerably. Total value was down \$3,687,000.

Peaches

There was a very good peach crop. Clingstone price was down \$5.00 per ton while freestone price increased \$5.00 per ton.

Pears Probably the poorest pear crop in history. Rains interfered with pollination resulting in a very poor set. At least two orchards were abandoned for a complete crop loss.

Plums There was a very heavy plum crop, however, wet fields prevented spray applications at the proper time and worm damage was excessive.

Strawberries Acreage and production were down but fresh market price was a little better.

Walnuts

Walnut Husk Fly injury was evident for the first time this year causing some loss.

#### LIVESTOCK AND POULTRY

Overall production fell \$470,000 short of last year. Poultry (except turkeys) and hogs showed substantial gain. Cattle and calves registered the greatest loss due lighter weight animals being sold.

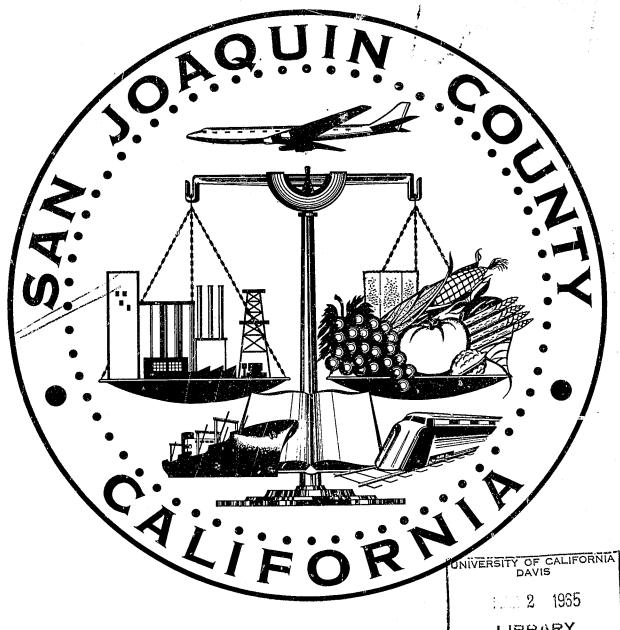
#### APIARY PRODUCTS

Increase in the package bee and Queen bee business accounted for most of the gain. Because of fear of injury from pesticides, beekeepers are demanding higher prices for pollination.

#### LIVESTOCK AND POULTRY PRODUCTS

Chicken eggs showed a \$2,420,000 gain to more than offset a \$600,000 loss in milk and wool.

1964



Agricultural Report

Agricultural Commissioner
Austin E. Mahoney



# Department of Agriculture

STOCKTON, CALIFORNIA
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ESCALON OFFICE

# 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 thirty-first annual report published by this county.

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 acreages only and other crops are reported in actual harvested acreage. The prices are reported on an F. O. B. basis. COST OF PRODUCTION, HARVESTING, PACKING AND OTHER HANDLING COSTS SHOULD BE DEDUCTED TO ARRIVE AT A TRUE FARM VALUE.

In keeping with the two year reporting system, both the 1963 and the 1964 figures are shown in this report. Some of the figures from the 1963 report have been revised. The new entries have been made in this report.

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,

AGRICULTURAL COMMISSIONER

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964

	1	T	Prod	luction	<u> </u>	Value -			
		Harvested	Per			Per	Total		
Grop	Year	Acreage	Acre	Total	Unit	Unit	10 (41		
rantey	1964 1963	58,300 74,100	1,75 1,5	102,000	Ton	44.50 43.50	\$ 4,540,000 4,835,000		
Perma, dry Total	1964 1963	11,110 10,520	16.9 19.27	178,740 202,700	Cwt.	8.79 10.24	1,571,800 2,075,700		
Mackeye	1964 1963	6,500 5,670	16.0 16.5	104,000 93,600 42,500	Cwt.	8.00 11.50 11.00	832,000 1,076,C00 468,000		
Eldney Lima	1964 1963 1964	2,830 1,320 1,120	15.0 18.0 20.5	23,800 23,000	Gwt.	12.00 8.00	285,000 184,000		
other	1963 1964 1963	3,230 660 300	25.4 14.0 11.0	82,000 9,240 3,300	Gwt.	8.35 9,50 9.00	685,000 87,800 29,700	)	
Sues	1964 1963	17,900 15,200	2,5 2,65	44,800 40,300	Ton	52,75 50.75	2,363,000 2,044,000		
top, Potal	1964 1963	85,990 88,260	6,59 5.84	566,440 515,730	Ton	24,53 26,18	13,894,800 13,500,700		
Aldelfa besto Tipl	1964 1963 1964 1963 1964	71,400 70,900 12,300 15,100 2,290	7.4 6.7 2.60 2.45 1.50	531,000 475,000 32,000 37,000 3,440	Ton Ton Ton	24.70 26.60 22.40 22.70 20.00	13,109,000 12,588,000 717,000 840,000 68,500		
	1963 1964 1963	2,260 2,980 2,320	0.8 0.9	3,730 2,380 2,090	T'on	52.00 47.00	72,700 123,500 98,200		
un ver i su Bernes O neg	1964 1963	331,550 335,130			Acre	16.55 16.69	5,486,060 5,595,800	****	
sentimeted  solve  solve  solve  solve	1964 1963 1964 1963 1964 1963 1964 1963	96,700 92,400 150,000 157,000 850 730 90,000 85,000			Acre Acre Acre	5.00 25.00	4,535,000 4,620,000 750,000 785,000 21,250 18,300 180,000		
	1964 1963	6,180 6,780	2.5	15,400 13,500	Ton	100.00	1,040,000 1,381,000		
A ···	1964 1963	3,330 6,690	1.5 1.25	4,950	Ton	80.00 80.00	896,000 689,000	•	
	1.00	4,780 8,780	24.00 50.00	161,000 111,000	Mon	10.00	1,010,000		

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964 (Cont'd)

- I I I I I I I I I I I I I I I I I I I				, , , , , , , , , , , , , , , , , , ,			7
				uction		Value Per	
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Sorghum grain	1964 1963	34,500 29,500	2.7 2.8	93,200 82,600	Ton	45.70 46.35	\$ 4,259,000 3,829,000
Sugar Beets**	1964 1963	35,900 27,800	21.0 22.0	754,000 612,000	Ton	14.50 14.25	10,933,000 8,716,000
Sunflowers	1964 1963	4,500 5,300	1.0 1.75	4,500 9,280	Ton	140,00 140.00	630,000 1,299,000
Wneat	1964 1963	10,600 8,800	2.0 2.0	21,200 17,600	Ton	55.00 65.00	1,166,000 1,144,000
TOTAL	1964 1963	609,530 616,240	XXX XXX	XXXX		XXX	\$48,513,650 46,324,600
Feed Grain Program for 1964 Corn		2,874 3,810		lprice su edpayment			\$ 31,644 139,489
Grain Sorghum		1,248 2,054		lprice su edpayment			11,048 76,591
Barley		4,769 3,254		lprice su edpayment			34,499 79,902
The <b>a</b> t		3,458 640		lprice su edpayment			64,663 5,447
A Court Moder Soil Ba	nk	4,213					58,311
TOTAL		26,320					\$ 501,594
Food Grain Program for 1963						26.64	717 720
Corn		4,172				26.64	
Grain Sorghum	1	5,156				27.66	142,627
Barley		3,321				14.80	49,160
Wheat		952				9.37	8,922
Land Under Soil Be	ink	7,374					103,236
TOTAL		20,975					\$ 415,084
GRAND TOTAL	1964 1963	635,850 636,915					\$49,015,244 46,709,984

<sup>\*\*</sup> Value includes government payment.

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964

	<u> </u>	T	Production				Value			
		Harvested	Per			Per	<del>-</del> -			
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total	<del></del>		
e memerup, Total	1964 1963	43,875 45,600	1.35	59,300 68,400	Ton	264.67 294.36	\$ 15,695,000 20,134,000			
decid:	1964 1963		.35	15,400 11,900	Ton	335.00 315.00	5,159,000 3,749,000			
, processors fragg	1964 1963		1.00	43,900 56,500	Ton	240.00 290.00	10,536,000 16 385,000			
er ett. er	1964 1963	120 130	12.0 23.5	1,440 3,060	Ton	50,00 25,80	72,000 78,800			
taga e t	1964 1963	1,270 1,365	21.0 14.0	26,700 19,100	топ	20.50 23.50	547,000 449,000			
e de po	1964 1963	280 189	5.0 4.0	1,400 760	Ton	135.00	189,000 98,000	. <b>)</b>		
<b>3</b> <sub>2</sub>	1964 1963	110 146	26.0 22.1	2,860 3,230	Ton	80.00	229,000 152,000			
* * <b>,</b>	1964 1963	325 215	185. 200.	60,100 43,000	46# ) Pkg )		168,000	. •		
en e	1964 1963	1,630 1,156	14.0 14.0	22,900 16,200	Ton	57.00 55.00	1,305,000	• '		
se, eat	1964 1963	180 61	450. 407.	81,000 24,800	43# ) Pkg )	2.35 1.56	190,000			
	1964 1963	2,075 2,399	10.55 12.58	21,890 80,190	Ten	49.46				
the state of the state of	1964 1963	21·1 223	6.0 6.5	1,270 1,450	Ton	80.00	126,000			
the Maria	1964 1963	204 31.0	15.0 15.0	5,060 4,650		25.00	116,000			
ere i Deg	1964	150 139 530	8.5 8.0 7.5	1,280 1,110 3,980	Ton	91,00 60,05 87,00	55,500			
	1964 1963 1964	431 980	8.3 12.5	3,580 12,300		105.00	376,000			
10 - 10 - 11 - 114 - 114 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 115 -	1965	1,296	15,0	19,400	1	30.00	4			
	1964 1963	1,360 1,493	760. 750.	1,034,000		) .50		•		
x *	1964 1963	835 586	1,100. 1,200.	919,000 703,000		1,35		•		

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964 (Cont'd)

•		Т		Prod	uction		Value	
			Harvested	Per			Per	
	Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
	Peppers	1964 1963	730 563	12.0 15.0	8,760 8,450	Ton	45.00 55.00	\$ 394,000 465,000
	Potatoes	1964 1963	3,600 3,871	325.0 315.0	1,170,000	Cwt.	3.10 2.25	3,627,000 2,736,000
	Pumpkins	1964 1963	740 794	28.0 28.0	20,700 22,200	Ton	10.00	207,000 222,000
	Squash	1964 1963	345 393	15.0 20.0	5,180 7,860	Ton	25.00 20.00	130,000 157,000
	Sweetpotatoes	1964 1963	350 520	155.0 165.0	54,300 85,800	50# ) Bskt)	5.00 2.25	271,000 193,000
	Tomatoes, Total	1964 1963	38,030 33,000	23.4 23.6	889,800 778,100	Ton	27.21 27.50	24,211,000 21,407,000
	Shipping	1964 1963			17,800 18,400	Ton	128.40	2,286,000 2,363,000
	Processing Round	1964 1963	35,800 32,034	23.0 23.0	823,000 737,000	Ton	25.00 25.00	20,575,000 18,425,000
	Processing Pear	1964 1963	2,320 965	22.5 23.5	50,000 22,700	Ton	27.00 27.25	1,350,000 619,000
	Beets, Spinach Green Peas	1964 1963	475 587					110,000
	Truck Garden Misc. Garden	1964 1963	2,560 2,300					2,300,000 2,070,000
	TOTAL	1964 1963	99,890	XXX	XXXXX		XXXX	\$52,486,700 53,852,400

FRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964

	T			duction			lue	
Grop	Year	Harvested Acreage	Per Acre	Total	Unit	Fer Unit	Total	
Z, m and :	1964 1963	12,780 12,613	1.40	17,000 12,600	Ton	660.00 600.00	\$11,809,000 7,560,000	
elmeena Hallo	1964 1963			10,000 7,570	Ton	10.00	100,000 75,700	
arejucto	1964 1963	2,607 2,552	7.1 8.05	18,500 20,532	Ton	115.00 91.26	2,128,000 1,873,800	
redgen <b>ra</b> er	1964 1963	161 175	4.00 4.00	. 645 700	Ton	300,00 280,00	194,000 196,000	
Streeming, Total	1964 1963	7,845 6,840	2.83 2.00	22,200 13,680	Ton	434.86 479.68	9,654,000 6,562,000	
Pesch market	1964 1963			11,400 7,180	Ton	610.00	6,954,000 4,775,000	
ese an <b>ing</b>	1964 1963			10,800 6,500	Ton	250.00 275.00	2,700,000 1,787.000	
. A +, Total	1964 1963	45,711 46,208	6.12 6.93	279,822 319,967	Ton	78.02 61.75	22,084,000 19,751,500	
·, Art, Total	1964 1963	23,683 23,745	6.66 7.75	157,822 183,967	Ton	75.36 62.86	11,894,000	, • .
Total	1964 1963	22,085 22,264	6.91 8.07	152,600 179,745	Ton	76,50 63,45	11,674,000 11,404,000	
হলে এট	1964 1963			3,877,000	28# Pkg	2.00 2.00	7,754,000 7,244,000	
Mark Hart	1964 1962			98,000	Ton	40.00	3,520,000 4,160,000	
era n Tablo.	1964 1963	1,553 1,481	3.36 2.85	5,222 4,224	Ton	42.13 37,76	220,000 159,500	
$v_{i^*}$ , $t_i$	1964			8,000	28# Pkg	2.00 2.83	16,000 24,500	
: पराव∘र्षे	1963 1964 1963			8,660 5,100 4,100	Ton	40.00	204,000 135,000	
i, the tites to t	1964 1963	22,073 22,463	5.53 6.05	122,000 136,000	Ton	35.52 60,81	10,120,000	
e espl	1964			22,000	Ton	145.00		•
() enched	1963 1964 1963			100,000	Ton	70.00	7,000,000	<del>7</del>
e e et e e	1.964 1963	210 210	6.5	1,370	Ton	178.00		

PRUIT & NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964 (Cont'd)

				duction		Value			
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total		
	1964 1963	360 399	1.50 2.00	540 798	Ton	125.00 195.00	\$ 67,500 156,000		
., A'i Total	1964 1963	10,404 10,390	15.01 12.95	156,161 134,598	Ton	65.45 61.52	10,221,000 8,289,100		
Teue wine	19 <b>64</b> 19 <b>6</b> 3	8,520 8,453	15.0 13.6	128,000 115,000	Ton	67.00 63.00	8,576,000 7,245,000		
e tem, Total	1964 1963	1,884 1,937	14.9 10.1	\$8,161 10,598	Ton	58.41 52.82	1,645,000		
maria	1964 1965 1964 1967			88,100 91,500 27,100 18,500	-24# ) -Ekg ) Ton		154,000 160,000 1,491,000 833,000		
	19 <b>64</b> 1963	376 378	୨.୫ 4.5	3,690 1,70 <b>0</b>	Ton	90.00	332,000 187,000		
	1264 1.68	81 <b>3</b> 856	151.0 1 <b>40.</b> 0	125,000 120,000	27# ) Pkg )		320,000 408,000		
;	1964 1963	240 410	5.68 6.67	1,350 2,753	Ton	311.11 234.67	430,000 778,000		
• • • • • • • • • • • • • • • • • • •	1964 1963 1964 1963			005 378 047 058,1	Ton	650.00 420.00 880.00 800.00	210,000 367,000 210,000 411,000		
	1964 1965	16,256 17,178	.75 .75	12,700 12,700	Ton	465.00 470.30	5,990,990 6,368,990		
	1004	57 <b>4</b> 500	1.0	5'74 500	Ton	50.00 50.00	28,700 28,000		
erit Projek Projekta skoj Projekta skoj Projekta skoj	1264	620 620					810,000 210,000		
	i prid	0.0,657	ZZZZ ZZZZZ	TAXYYY .		N.V.X.	\$54,519,100 55,454,100		

SHED CROPS: ACREAGE, PRODUCTION, AND VALUE, 1963 & 1964

			Pr <b>o</b> di	uction			Lue	•
and the second s	<del></del>	Harvested	$p_{er}$			Per	27. ( )	
	Year	Acroago	Acre	Total	Unit.	Unit	Total	
	7.024	77/2	30 <b>0</b>	33,000	lab.	.45	\$ 14,900	
· 1.	1964 1963	110	400	40,000	77.0	. 47	18,800	
	1500	100	. 400				•	
mental in the second	1264			5,500	Lb.	2.00	11,000	
T <sub>a</sub> A+	1965			5,800		ິ ສຸ50	14,500	
						.OJ4	394,000	
•*	1004	4,100	4,000	16,400,000	Lb.	.024 .086	· ·	
	. 1003	₹,000	3,000	9,130,000		g (77.50	100 e , 120 c	
et that dead						1.		
1.44							200	
i e Hed	1.034	400	. 14.9	5,960	055.	14,00	85,460	
	1.000	2.570	14.0	36,000		14,50	522,000	
Wat Roll	13574	4,200	14.5	00,400	Owk.	15,50	780,000	
	1::68	€,19₫	15 0	. 77,700		13,00	,000,000	
1 * *	1964	163	10.0	5,550	Cw+.	14.50	38,600	
	1,965	87	15.0	1,140		15.00	16,900	
	1.464	- 60	17.0	1,000	Cwt.	12,50	13,800	
,	1,200	<b>3</b> L	15,6	3,300	1	13.00	15,000	
Carry Art	1964	.45	:1,6	1 170 j	Cwt.	15.00	11,800	
	1.965	81	10.10	3,720		13,00	PH, 400	•
			100	.0,000	155.	. 00	50,400	
	3.764	1.60 11.4	500	08,000	1	.50	31,000	•
	1968	1.4.75	1,000					
	1264	9780	t:,000	.400,000	l lib.	,03	48,600	
	111000	7115	1,000	1,450,000		30.	45,500	
						3 50	W.,500	
The Control	11964	520	500	65,000	Lio.	1,50	i	
	1,700	102	500	0000		1,16	-74 -47.00	
	) 	.200		201,000	Cwt.,	.6,00	1,020,000	
	1.11	960	0116	550,000		1.00	1 .	
			/ · • • ·					
	1,	/30	8.00	1,400,000	Tito.	.03	144,500	
•		650	8,450	1,077,000		107	310,000	
			,					
	1.4.1	4.0	750	161,000	Lt.	[] 1 Lugo		
		350	:200	,24,800		1.50	118,000	
		660 -	4,000	1,000,000	1.10	90,		
	1:4	205	4,000	8,800,000		, O.4	146,000	
		A s						
		1		## TF TF TF TF		XXX	\$ 3,571,800	-
\$		NA.	XXX	XXXXX		AAA XXX	3,161,600	
		W C V	ZXZ	XXXXX	1	A SA	A CONTRACTOR AND CONTRACTOR	_

NURSERY PRODUCTS: PRODUCTION AREA, SALES, AND VALUES, 1963 & 1964

	area		Quantity	i		lue
Tear	House	Field acres	sold by Producers	Unit	Per Unit	Total
±						and the state of t
		3 5 5 5	A 0 5 = 0	<del>р</del> ч Г	1 15	<b>∳</b>
	:	178	489,500	Plant	1.1	\$ 513,975
1965		175	480,000		1.00	480,000
1984		7.5	243,750	Plant	.10	24,373
1264 11268		8.0	260,000	"	-10	26,000
		:	15 000	Plant	1.25	
						18,300
1265			<b>;</b>	1 1 1 100 1		
1964 :		. 5	6,000	Plan+		1,500
11068	:	, 5	6,000	i	.26	3 , 300
η ο <i>ρ</i> Α :		729	169,620 000 ·	Plant	XXX	884,500
			-	الا الاعتباد الدارات أ		გეუ ,500
		1 6.187		i eet	1	55.5.000 55.5.000
1:054		:		Plant	The second secon	
1.1500			82,000,000	15/2		
1.264			7,700,000	Plant	.009	
11903			7,500,000		.009	67.000
1901			55,000,000	Plant	.001	55,000
1966			51,000,000		.001	51,000
	. ;		6,500,000	Plant	,006	39,000
			7,500,000	• «	.006	45,000
		:		Pinnt		175,000
				_ in (A44 b	.006	1:00,000
i jarovita. T	:		,000,000		1	
14.00	1	14 10	268 000	Plant	1.05	981,400
	1			C.E. A. E.		1.42,000
1		(a). U	:	part of	1	•
1934	40,000		188,000	Flat	1.60	212,800
1.913	40,000	į.	153,000		1.00	227,000
		1	1	Plant	28	310,500
		!		right		265,000
1.262	80,000 <sub>.</sub>	;	1,100,000		، ەنھى	January W. S.
A granter in	46 (200)	!	105,800	Plant	1.25	138,85
	i i	1		, j. <b>4</b> ,024 W	1.12	84,000
	and graded to a		·	TOTAL T	1	4
1984	š.	1		Plant		18.90
Loes	į	!	40,000			1 50,000
1:654	,	2.6	11,000	Ench		8,0
		2.6	11,000	-	.75	8,300
	ı		*		-	;
1.064		1	560,000	Each	.05	28,00
100%			550,000	i .	.05	27,50
		1	, ,	:	1	,
				# 1	ľ	1
1064	XXX	XX	XXXXXX	į	XX	\$ 8,414,10
		XX	XXXXXX	•	XX	2,251,60
	1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965	1964 1965 1964 1965 1964 1965 1964 1966	1964 176  1963 176  1964 7 5 1966 8.0  1964 2.5 1966 2.5 1966 2.5 1966 729 1966 728  1964 729 1966 728  1964 1968 1964 1968 1964 1968 1964 1968 1964 1968 1964 1968 1964 1968 1964 1968 1964 40,000 1965 80,000 1964 20,000 1964 20,000 1964 20,000 1965 80,000 1964 20,000 1965 2.6 1964 1966 41,000 1966 51,64 1966 766 1964 1968 2.6	1964	1964	1964

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1968 & 1964

The state of the s		Produc	tion		Vε	lue	
	Year	No. head	Total liveweight	Unlt	Por Unit	Total	
Set of the set	1964 1963	94;500 114,000	595,000 596,000	Gw+√	17.30 81.70	00,070,000 18.006,000	
Mativ	1964 1965	67,200 60,100	მა,800 მ1,400	Owt.	17.66 16.40	1,041,000 1,082,000	
f	1974 1963	59,000 41,200	011,500 - 51.,700	dwt.	10,40 17,40	1,480,000 1,447,000	
e e de la gradie	1964 1965	4,250,000 5,318,000	14,875,000 18,018,000	177	1.13	r,772,000 8,184,000	
	1964 1964	1,8 <b>0</b> 2,000 1	9,01:.000 7,256.000	±		3,0%1,000 000,8%8	· · · · · · · · · · · · · · · · · · ·
	1.064 1.765	86,800 78,000	0,108,000	Lb.	*35	489,000 578,000	
one Contractor	1.264 1.263	71,000		Bach	3.00	000,000 000,000	
	11054	XXXXXX YXXXXX	XXXXX		YAX - XXX	\$ 17,865,000 20,046,000	

# APPAGY PRODUCTU: TROOK OF LOS AND MATERIA, 1978 & 1364

 Vi tut	Production Poted	. Yrti t	pç imi	1704.00
 1004	1,160,000	Liè.		\$ 161,000 160,000
, eta, 3. 33	Ja. 700 1 Ja. 700 1	Lib	,40 ,40	4,780 - 7,640
	37,500 28,500	Tall	1,00	77,430 601,430
1,01	14,000 14,000	Wests	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	u), 200 01, 500
14.74	: a,000 190,000	Collony 1	4.00 4.4b	1974,000 88,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & VALUE, 1963 & 1964

				V	alue
Itom .	Year	Production	Uni, t	Per Unit	Total
Market	1964	4,140,000	Cwt	4.05	\$ 16,767,000
marke c	1963	3,465,000		4.01	13,895,600
for an large has a firm	1964	1,143,000	Cwt.	3,35	3,829,000
damiecturing	1963	1,678,000		3,23	5,420,000
	1.004	566 900	Lb,	.61	346,000
Section 1	1964 1963	566,800 623,700	HD.	.60	374,000
	1200		•		
www.chicken	2.04	71 182 220		7.4	10,600,000
Murkot	1964	31,176,000	Doz.	.35	10,470,000
	1963	29,913,000		.00	10,470,000
		**************************************		9 7 7	\$ 31,542,000
TOTAL	1964	XXXXX		XXX	30,159,000
	1965	XXXXX		XXX	00,109,000

JANUARY 1 INVENTORIES OF LIVESTOCK & FOULTRY, 1988 & 1984 IN NUMBER OF HEAD

·							
January 1, 1964	January 1, 1963						
185,000 85,800	777,100 68,200						
54,500	53,400						
30,200	£v,300						
1,560,000	1,400,000						
	185,000 55,500 54,500 30,200						

<sup>\*\*</sup> Value includes government payment

#### PERMANENT CROPS

		Non-			Non-
	Bearing	Bearing		Bearing	Bearing
Team a Variety	Acreage	Acreage	Crop & Variety	Acreage	Acreage
•			GRAPES (Table)		
The second of the	.0	16.7	Almeria	11.5	.0
	751.0	27.3	Black Prince	60.4	.0
**	126.3	19.3	Cardinal	153.6	.0
	50.8	1.5	Gernichen	44.9	.o
	737,7	5.5	Dattier de Beyrout		.0
	15.3	862.0	Emperor	100.6	.0
	3,595.4	947.1	Ledy Fingers	12.7	, 0
ten	549.1	273.1	Malaga	63.5	.0
1	6,572.6		——————————————————————————————————————		
***		8,632.5	Ribier	110.7	.0
	342.0	170.2	Tokay	22,084.6	457.6
	58.3	7.3	Verdal	10.0	.0
10 H 2	12,778.5	5,962.5	Other	17.5	.1
			TOTAL	22,675.9	457.7
			GRAPES (Wino)		
	٠, ٥	9.0	Alicante Bouschet	2,109.5	8.3
· Pilielous	, O	5.2	Black Malvoisie	48.2	.0
** / ************	7.3	.0	Burger	557.5	€.0
•	1.6	8.2	Carignane	6,815.6	466.5
the second of th	9.2	BR.4	Colombac	20.9	.0
			French Columbard	42.8	.0
			Chiden Chasselas	53.0	.0
	1,507,9	205.5	Crep Ricoling	35.2	.0
	1,008.9	186.7	Grenoche	1,655.3	212.9
	4 .	. 0	Mistwion	1,512.7	77.2
	8,607.8	898,8	Mondousto	81.7	.0
·	, ,	170 (34)	Palomino	721,2	, 5
			Petite Bouschet	28,8	.0
			Potito Sicah	208.7	.0 83,0
	4,887.0	968.0	Ruby Cebernet	52.0	0.0
	517.3	22,0	Sai vader	240,S	Li,5
	117.5				
		. 0	Sauvignon blanc	23.0	٠٥.
	307 2	.0	Semillon	47.0	. 3
	481.0	17.0	St. Meduiro	32.0	.0
	74.1	.0	Tinta Modelia	58.8	.0
	1,594.5	826.7	Valdepense	108.0	25.0
	78.2	33.0	Aintandei .	6,433.6	៴៰៰៸
	1150.5	2014.D	Othor Shite	57.3	108.9
	4,578.0	1,400.0	Other Dars	6,8	5.0
			TOPAL	22,072.7	1,966.9
T.	1 30.F	£1 2	MECTARINES		
			Worly Sun Grand	9.4	.0
			Late be Grand	60.6	14.6
			Le Grand	78,1	
A STATE OF THE STA	3 <u>4</u>	.0	Sun Grand	12.3	.0
	1.1	, ń	Roi Fing	1.1	.0
			约·特别···		31.8
		•			
					•

# PERMANENT CROPS (Cont'd)

					Non-
		Non-		Dannina	Non- Bearing
	Bearing	Bearing		Bearing	Acreage
Crop & Variety	Acreage	Acreage	Crop & Variety	Acreage	*101 OMEO
11170			PEARS		669 0
OLIVES	33.1	.0	Bertlett	375.4	668.9
Accolano	193.5	21,6	Winter Nelis	. 4	3.5
Manzanillo	91.5	.1	Other	.3	10.5
Mission	6.7	.0	TOTAL	376.1	682,9
Other TOTAL	359 <sub>4</sub> 8	21.7			
TOTAL	0 0 0 7 4 0	**************************************		7 1	.0
			PECAN (All)	3.4	a <b>U</b>
MACHES (Cling)		•	PERSIMMONS (All)	.8	.4
Andora	114.9	.0	LINUS TIMINOMO (WITT)		
Garolyn	312.1	82.7			
Carcoll	119.9	.0	PMII 10		
Carpon	81.6	62.6	PLUMS	13.6	"O
Corona	219.3	49.1	Ace	65.9	2.4
Cortez	529.4	23.9	Duarte  Fin Donado	142.7	30.6
Dixon	650.0	220, 5	El Dorado	43.8	46.1
Fortuna	297.3	18.3	Laroda	14.9	.8
Gaume	1,085.4	37.9	Late Santa Rosa	33.6	30.4
Hali'ord	2,141.5	201.2	Nubiana	28.2	. 4
Johnson	32.0	. 0	President	12.2	1.6
Lipbe@	29.3	. 0	Queen Ann	251.5	26,2
Palero	860.7	74.6	Santa Rosa	251.5 11.8	18.2
Poak	116.1	.0	Satsuma	±±.8 30.≳	.1
Phillips	36.8	.0	Sugar Plums	30.2 146.2	.÷ .8.8
ingst <b>a</b>	52.4	٥,	Tragedy		9,7
generiord	87.0	12,6	Other	18.3	196.3
propried of a Disconn	255,9	82.7	TOTAL	812.9	120000
15 onto (Gomes)	627.2	38.4			
t is a final factor of the first of the factor of the fact	55.4	. 0			
	385.8	40.5	PRUNES	77 ^	19.4
Vivian Vivor	147.1	132.9	French	31.0	.0
	141.0		Italian	. ]	.0
/ ) 1 0 ZZÅ.	141.4	127.5	Robe de Sergeant	.7	
Other TOTAL	8,519.5	1,207.4	TOTAL	31.8	19.4
			WALNUTS		
			Concord	30,6	0,
PMACHES (Freestone)	an a	,0	Eureka	4,951.1	1,014.7
A transport	31.6	15,4	Franquette	3,638.0	45.7
Riberta	675.0	69.0	Hartley	1,880.2	1,436.2
May Elberte	816.4		Mayette	560.9	8.0
A. H. Uzla	41.9	2.2	Nugget	.0	84.0
be to Halte	28.7	1.9	Nugge ( Payne	5,478.8	878.8
Fim Elberto	34.9	1.7	Placentia	96.4	°C.
Lovell	16.7	1.8	Waterloo	218.2	58.9
Wair	15.0	2,8		85.2	.0
Redhaven	24.6	1.0	Grove Other	16.2	160.5
Rio Oso Com	115.8	16.0	Other	16,925.6	3,686.8
Other	82.8	18.5	TOTAL	10,000,0	
MOTAL.	1,883. $oldsymbol{4}$	129.3	The Bester BURT STITUTE FART	) 578.7	8,076.7
			FLACK WALNUTS (A11)	4	,

#### SUMMARY

Item	1964	1963
Fleld Crops	\$ 49,015,244	\$ 46,709,984
Vegetable Crops	52,486,700	53,852,400
Frait & Nut Crops	63,818,200	52,414,100
Seed Grops	3,071,500	3,151,600
Minimary Products	2,414,100	2,251,600
hivertock & Poultry	17,368,000	20,046,000
An ary Products	317,380	318,640
i. westock & Poultry Products	31,542,000	30,159,000
TOTAL	\$ 220,033,124	\$ 208,903,324

# SAN JOAQUIN COUNTY'S TEN LEADING CROPS

	1964				1963		
tak g	Acreage		Value	Crop	Acreage		Value
	58,030		\$ 24,211,000	Tomatoes	33,000		\$ 21,407,000
	45,711		22,084,000	Asparagus	45,600		20,134,000
	e,285,000 (	Cwt.	20,596,000	Grapes	46,208		19,751,500
e e e e e e e e e e e e e e e e e e e	43,875		15,695,000	Milk	5,143,000	Cwt.	19,315,000
er ja en	71,400		13,109,000	Beef	596,000	Cwt.	12,925,000
e ege	12,780		11,809,000	Alfalfa	70,900		12,588,000
we will be the	əb,900		10,933,000	Eggs	29,913,000	Doz.	10,470,000
	31,176,000 I	Doz.	10,600,000	Sugar Brets	27,800		8,716,000
	594,200	Cwt.	10,579,000	Peaches	10,390		8,289,100
• • • •	10,404		10,221,000	Almonds	12,613		7,560,000
		d	149,837,000				\$ 141,155,600

#### FIELD CROPS

Barley Most dry land grain failed to make because of lack of moisture during February, March and April. Yield and quality of irrigated grain was better than expected.

Beans, dry edible

There was a decided drop in the amount of dark red kidney beans going for seed. The largest portion of the crop went for consumption this year. There was some shattering at harvest time due to lack of dews; otherwise a normal growing season prevailed. Price was not as good as last year.

Acreage and price were both up over last year. Harvest conditions were good.

Hay
Because of the long, warm fall many growers were able to harvest an extra cutting of alfalfa this year and production was up.

Oats
Price was good this year. A slight increase in acreage was offset by a slight reduction in yield.

Acreage and price were down a little; however production was very good. A normal growing and harvest season prevailed.

Acreage was down 50%. There was a large carryover from 1963 and oil companies discouraged growers from planting. Increased production per acre was due to planting only on the better soils.

There was an increase of 1,200 acres and yield was up 4 tons per acre to boost the total value by \$500,000.

Sorghum grain

Acteage was about the same as last year, less acreage was under the leed grain program and more acreage on the open planting. Yield and price were down slightly. Harvest conditions were excellent and quality was very good.

There was an increase of 8,000 acres. Growing conditions were very good and sugar content was high. Ideal weather prevailed at harvest time and harvest continued up until mid-December.

Following last year's bumper crop, yield was back to normal this year. Price remained the same but acreage was down 800 acres.

#### SEED CROPS

Total value of all seed crops is down \$80,000 this year mainly because of the drop in kidney bean acreage. This loss was offset by a very good seed potato price, an increase in vegetable and ornamental seeds, barley and sudan grass.

#### NURSERY PRODUCTS

Total value increased \$150,000. There was no significant change in any ategory, only a normal fluctuation.

#### VEGETABLE CROPS

Asparagus

Weather conditions worked against the early asparagus harvest. Cool temperatures retarded growth and very little asparagus was harvested before the middle of March. Strong winds caused considerable crooks, followed by rain and cool weather which again slowed harvest to almost a standstill. Harvest was quite active the latter part of March and the first of April. By the end of April most asparagus was going to the processors.

Production increased 7 tons per acre to boost the total value \$100,000 despite a reduction of 1,000 acres and lower price.

Acreage, production and price were all up for a gain of \$90,000.

Acreage was down, however production and price were up for a gain of

There was a gain of 110 acres over last year and price was up 65¢ per ergic. Production was down slightly.

There was a slight increase in acreage and price. Production remained to some

Lettice head

A reage, price and production were all up for a gain of \$150,000.

Melons

Total acreage was down 300 acres. Watermelons were down 300 acres

and casabas 100 acres. Honeydew showed a gain of 100 acres. Yield was down

tons per acre; however price was up \$8.00 per ton.

Price was very poor on early onions and many fields were not harvested

or only partially harvested. Late onions had a more favorable price but still \$1.00 per hundred weight less than in 1963. Total acreage remained about the same and yield was normal.

Due to a heavy freeze in the Pacific Northwest, there was a shortage of late potatoes. Pries were exceptionally high the latter part of the year and many acres of seed potatoes were harvested for fresh market.

Sweet potatoes

Acreage and yield were both downbut price was very good, probably due to the shortage of Irish potatoes.

There was an increase of 5,000 acres to make this the number one crop in the county again this year. Yield and price were about the same as last year. The warm, dry fall made harvesting conditions excellent.

#### FRUIT & NUT CROPS

Almonds

Cold nighttime temperatures delayed bud development until mid-February when early almonds came into b'oom. Blossoming developed quite rapidly and within a week all varieties were in bloom. This gave excellent pollination and a good set of nuts. Hearly floots the last of February and the first of March required the use of wind machines and or chard heaters; however frost damage was light. Production and price were very good.

Production was down, for per acre following last year's record crop.

- Production was down, for per acre following last year's record crop.

- loss in tonnage was more than offset by an increase in price of \$24.00 per

The first cherries of the season were shipped on April 23rd and contained in science during May and the first part of June. Quality was excellent through at the season. Atthough prace was not as good as in 1963, yield was up .33 tors par acre to make this one of the best cherry years in history.

Front on the 24th of April caused monor damage. Damage was quite spoited, some emergials showed no damage, others from very light to heavy. Thompson seedless tarrety showed the most damage. Tokay harvest started to the last district on August 20th. The quality of the fruit was good throughout the season. The grope crushing season began on September 10th and by October 28th measurabhers had brashed their crush. Quality was excellent with good sugar content.

There was a very good peach crop, yield was up 2 tons per acre and price was up \$4.00 per ton. Harvest of processing peaches started the last of

July and reached its peak by the end of August.

Pears

Following last year's light crop, production was back to normal again this year. Price was down \$20.00 per ton.

Flums

(uality was very good and production was up over last year but price was poor.

Walnuts

Yield and price were about the same as last year. The Franquette varacty had a very good crop but nut sizes were small. The Payne variety had a very soft shell and most of the nuts had to be cracked out.

#### LIVESTOCK & POULTRY

Total value was down \$2,600,000. This was due almost entirely to the closing of two large cattle feed yards. Broilers and fryers were down \$500,000 but other chickens increased \$200,000 to help offset this. Turkeys showed a gain of \$50,000. Miscellaneous poultry was down \$125,000.

#### APIARY PRODUCTS

Apiary production was about the same as last year. Bees and honey the down somewhat but pollination increased.

#### LIVESTOCK & DAIRY PRODUCTS

Market milk increased \$3,000,000 and manufacturing milk dropped to be seen. Wool was down \$28,000. Egg production increased 1,000,000 to be seen was down 1¢ per dozen.