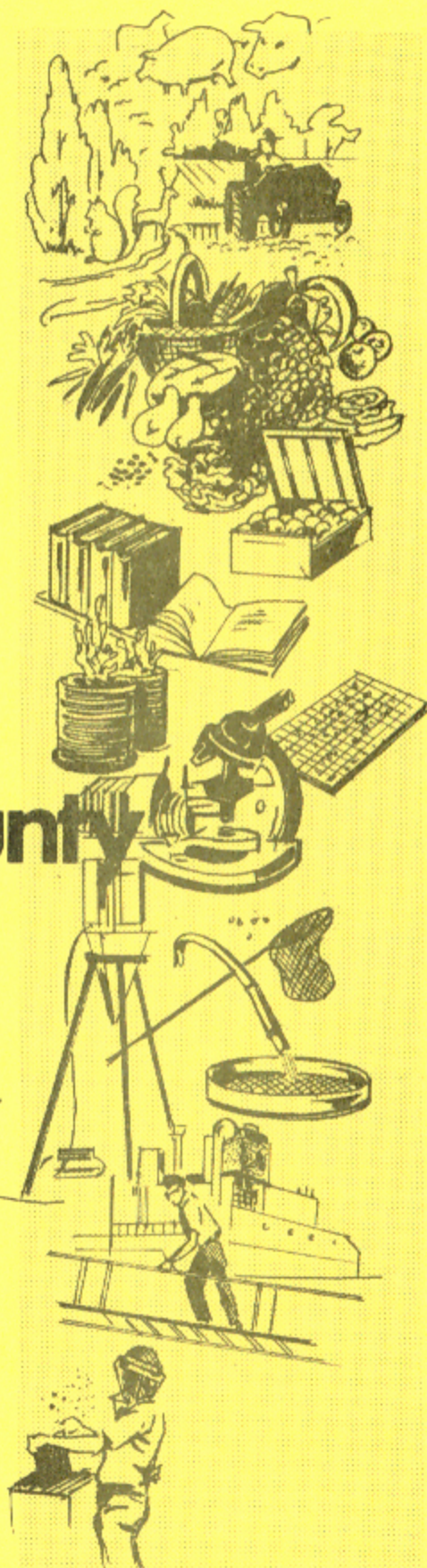


# 1980 San Joaquin County Agricultural

## *Report*





SAN JOAQUIN COUNTY  
DEPARTMENT OF AGRICULTURE

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1540 ROOSEVELT ST.

ERWIN B. EBY  
AGRICULTURAL COMMISSIONER

JOSEPH F. SILVA  
ASST. AGRICULTURAL COMMISSIONER

TO RICHARD E. ROMINGER, DIRECTOR  
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

AND

THE HONORABLE BOARD OF SUPERVISORS

Dear Director and Board Members:

In accordance with Section 2279 of the California Food and Agricultural Code, I am pleased to present the forty-seventh Annual Report of Agricultural Production in the County of San Joaquin.

The values shown are estimates based on the most common method of sale for the individual commodity, except for fresh market fruits and vegetables, where the value is based on packed price, F.O.B., at the shipping point. The figures contained in this report are gross values, rather than net returns to the growers.

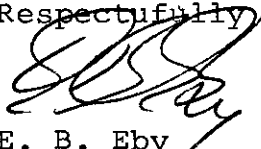
These figures have been statistically rounded and will not necessarily multiply across to the exact amount given but will compute to a number that can be rounded to the published figures.

The gross value of agricultural production for 1980 in San Joaquin County is estimated at \$760,956,000. This is an increase of \$71,934,000 over the revised estimate for 1979 of \$689,022,000.

Individual crops showing significantly increased gross value were beans, rice, sugar beets, wheat, cucumbers, watermelons, shipping tomatoes, milk, eggs, cherries, peaches and walnuts. Some crops including barley, alfalfa, safflower, sunflowers, cattle and calves and almonds showed a decrease in gross value.

I wish to express my sincere appreciation for all who assisted my inspectors and deputies by furnishing the necessary information which made this report possible.

Respectfully submitted,

  
E. B. Eby  
Agricultural Commissioner

S A N J O A Q U I N C O U N T Y  
DEPARTMENT OF AGRICULTURE

1980 ANNUAL CROP REPORT

E. B. EBY  
Agricultural Commissioner

Compiled by

DONALD E. SHEPHARD

Deputy Agricultural Commissioner  
\*\*\*\*\*

B O A R D O F S U P E R V I S O R S

RICHARD S. YOSHIKAWA	District 1
DOUGLASS WILHOIT, Chairman	District 2
JOSE ALVA	District 3
GEORGE L. BARBER	District 4
EVELYN L. COSTA	District 5

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CHARLES E. DIXON  
County Administrator

**FIELD CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1980 & 1979**

Crop	Year	Harvested Acreage	Production		Unit	Gross Value		
			Per Acre	Total		Per Unit	Sub-Total	Total
BARLEY	1980	15,800	1.92	30,300	Ton	118.00	\$	\$ 3,587,000
	1979	29,900	2.07	62,000		102.00		6,324,000
BEANS DRY <u>ALL</u>	1980	27,803	1.07	29,600		613.00		18,149,000
	1979	27,600	.97	26,900		502.00		13,504,000
Blackeye	1980	3,715	1.04	3,873		530.00		2,053,000
	1979	5,080	.80	4,060		471.00		1,912,000
Kidney	1980	16,830	1.03	17,300		672.00		11,630,000
	1979	12,200	.87	10,600		604.00		6,402,000
Lima	1980	6,743	1.19	8,013		525.00		4,207,000
	1979	9,580	1.23	11,800		417.00		4,921,000
Others	1980	515	.86	442		586.00		259,000
	1979	745	.56	420		640.00		269,000
CORN	1980	66,816	4.40	294,000		128.00		37,723,000
	1979	85,700	4.03	345,000		105.00		36,225,000
HAY, <u>ALL</u>	1980	58,000	5.84	339,000		109.00		36,832,000
	1979	76,500	6.42	490,900		84.70		41,573,000
Alfalfa	1980	48,000	6.48	311,000		113.00		35,150,000
	1979	65,200	6.86	447,000		87.20		38,978,000
Other	1980	10,000	2.73	27,800		60.50		1,682,000
	1979	11,300	3.88	43,900		59.10		2,595,000
OATS	1980	4,120	1.25	5,140		90.00		463,000
	1979	4,850	1.40	6,790		128.00		869,000
PASTURE & RANGE	1980	237,000			Acre	36.00		8,519,000
	1979	260,000				29.70		7,720,000
Irrigated	1980	54,245				110.00		5,967,000
	1979	59,700				99.50		5,940,000
Other	1980	182,250				14.00		2,552,000
	1979	200,000				8.90		1,780,000
RICE	1980	7,677	2.96	22,725	Ton	240.00		5,454,000
	1979	7,580	2.97	22,500		183.00		4,118,000
SAFFLOWER	1980	2,487	1.47	3,651		284.00		1,037,000
	1979	11,800	.99	11,700		266.00		3,112,000
SILAGE, CORN	1980	28,747	24.14	694,000		18.50		12,835,000
	1979	23,200	24.87	577,000		16.00		9,232,000
SILAGE, OTHER INCLUDING GREENCHOP	1980	11,200	25.00	280,000		15.00		4,200,000
	1979	12,500	12.24	153,000		12.30		1,882,000
SORGHUM, GRAIN	1980	909	2.44	2,214		131.00		290,000
	1979	687	2.71	1,860		100.00		186,000
SUGAR BEETS	1980	25,500	26.04	664,000		47.42		31,485,000
	1979	24,900	24.74	616,000		27.74*		17,093,000*
SUNFLOWERS	1980	3,725	.93	3,470		386.00		1,339,000
	1979	4,320	1.02	4,410		348.00		1,535,000
WHEAT	1980	66,216	2.99	198,042		142.50		28,221,000
	1979	38,200	2.45	93,400		124.00		11,582,000
<u>TOTAL</u>	1980	556,000						\$ 190,134,000
	1979	607,737						154,955,000*

\* Revised  
Numbers may not compute exactly due to rounding.

**FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1980 & 1979**

Crop	Year	Harvested Acreage	Production		Total	Unit	Gross Value		
			Non Bearing Acreage	Per Acre			Per Unit	Sub-Total	Total
ALMONDS (MEATS)	1980	30,908	3,465	.55	17,000	Ton \$	3,040.00	\$	\$51,678,000
	1979	28,210	4,857	.67	19,000		3,062.00		58,186,000**
ALMOND HULLS	1980				34,000		70.00		2,380,000
	1979				38,100		45.00		1,715,000
APPLES	1980	390	50	18.00	7,020		199.00		1,400,000
	1979	375	55	14.88	5,580		182.00		1,016,000
APRICOTS	1980	3,101	9	6.54	20,300		199.00		4,048,000
	1979	3,088	38	7.29	22,500		200.00		4,500,000**
CHERRIES, <u>ALL</u>	1980	8,812	368	4.97	43,800		947.00		41,459,000
	1979	8,348	854	3.88	32,400		1,023.00		33,156,000
Fresh Market	1980				30,100		1,200.00		36,116,000
	1979				17,300		1,330.00		23,009,000
Processing	1980				13,700		390.00		5,343,000
	1979				15,100		672.00		10,147,000
GRAPES, <u>ALL</u>	1980	51,340	5,605	6.20	316,000		219.00		69,214,000
	1979	51,520	4,347	6.25	322,000		218.00		70,198,000
Table, <u>All</u>	1980	18,701		7.10	133,000		236.00		31,317,000
	1979	19,706		6.75	133,000		218.00		31,654,000
*Tokay, <u>All</u>	1980	18,341		7.09	130,000		238.00		30,885,000
	1979	19,556		6.70	131,000		239.00		31,316,000
Fresh	1980				1,356,000	23 Lb.	8.03		10,892,000
	1979				1,722,000	Pkg	6.97		12,002,000
Crushed	1980				114,000	Ton	175.00		19,993,000
	1979				111,000		174.00		19,314,000
Wine Varieties <u>All</u>	1980	32,639	5,605	5.60	183,000		207.00		37,897,000
	1979	31,814	4,061	5.94	189,000		204.00		38,544,000
Fresh	1980				20,536		386.00		7,927,000
	1979				17,400		426.00		7,412,000
Crushed	1980				162,000		185.00		29,970,000
	1979				172,000		181.00		31,132,000
PEACHES, <u>ALL</u>	1980	4,281	192	18.30	78,460		170.00		13,359,000
	1979	4,292	536	16.10	69,100		157.00		10,822,000
Clingstone Processing	1980	3,401	171	18.80	63,940		164.00		10,470,000
	1979	3,447	406	14.74	50,800		159.00		8,077,000
Freestone, <u>All</u>	1980	880	21	16.50	14,520		199.00		2,889,000
	1979	845	130	21.66	18,300		150.00		2,745,000
PEARS, FRESH & PROCESSING	1980	929	5	13.00	12,077		164.00		1,981,000
	1979	888	1	9.82	8,720		164.00		1,430,000
WALNUTS, ENGLISH	1980	25,086	2,244	1.28	32,000		935.00		29,920,000
	1979	24,134	3,293	1.29	31,200		856.00		26,707,000
MISC. (ORANGES, FIGS, PECANS, PLUMS, OLIVES, NECTARINES, CHEST- NUTS, PERSIMMONS, STRAWBERRIES, PRUNES, BUSHBERRIES)	1980								1,881,000
	1979								1,451,000**
<u>TOTAL</u>	1980	125,648							\$ 217,320,000
	1979	121,039							209,181,000**

\* Data Supplied by Tokay Marketing Agreement  
 \*\*Figure for 1979 Revised  
 Numbers may not compute exactly due to rounding.

**VEGETABLE CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1980 & 1979**

Crop	Year	Production		Total	Unit	Per Unit	Gross Value	
		Harvested Acreage	Per Acre				Sub-Total	Total
*ASPARAGUS, <u>ALL</u>	1980	16,821	1.42	23,860	Ton	1,010.00	\$	\$ 24,123,000
	1979	15,800	2.15	33,900		869.00		29,453,000
Fresh	1980		1.08	18,233		1,101.00		20,074,000
	1979		.67	10,600		1,108.00		11,745,000
Processing	1980		.33	5,620		720.00		4,049,000
	1979		1.48	23,300		760.00		17,708,000
BEANS, GREEN SNAP	1980	1,145	2.87	3,281		192.00		630,000
	1979	1,100	2.73	3,000		179.00		537,000
LIMA	1980	900	1.33	1,200		389.00		467,000
	1979	855	1.60	1,370		336.00		460,000
CORN, SWEET	1980	560	186.00	104,000	46 Lb	5.24		545,000
	1979	175	217.00	37,900	Pkg	5.15		195,000
CUCUMBERS	1980	2,376	16.75	39,800	Ton	132.00		5,254,000
	1979	1,250	20.00	25,000		114.00		2,850,000
MELONS, <u>ALL</u>	1980	1,722	13.65	23,500		125.00		2,936,000
	1979	1,580	17.91	28,300		71.30		2,016,000
Watermelon	1980	1,352	14.00	18,922		128.00		2,422,000
	1979	1,230	20.73	25,500		71.20		1,816,000
Melons, Other	1980	370	12.50	4,630		111.00		514,000
	1979	353	7.82	2,760		72.60		200,000
ONIONS, DRY	1980	1,985	18.64	37,000		180.00		6,646,000
	1979	1,940	20.10	39,000		170.00		6,630,000
PEPPERS	1980	1,573	11.95	18,800		125.00		2,346,000
	1979	2,630	13.73	36,100		155.00		5,596,000
POTATOES	1980	1,821	361.00	657,400	Cwt	10.52		6,916,000
	1979	1,900	286.00	543,000		3.50		1,901,000
TOMATOES, <u>ALL</u>	1980	25,994	25.24	656,000	Ton	83.59		54,843,000
	1979	31,700	24.98	792,000		70.19		55,594,000
Shipping	1980	4,782	11.90	57,100		395.00		22,578,000
	1979	2,990	12.14	36,300		309.00		11,217,000
**Processing	1980	21,212	28.26	599,000		53.83		32,265,000
	1979	28,700	26.34	756,000		58.70		44,377,000
MISC. VEGETABLES	1980	2,200						2,597,000
	1979	4,100						3,652,000
<u>TOTAL</u>	1980	57,097						\$ 107,303,000
	1979	63,030						108,884,000

\* Data Supplied by California Asparagus Growers Association

\*\* Data Supplied by California Crop & Livestock Reporting Service

Numbers may not compute exactly due to rounding.

**SEED CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1980 & 1979**

Crop	Year	Production		Total	Unit	Gross Value	
		Harvested Acreage	Per Acre			Per Unit	Total
<b>*BEANS, CERTIFIED SEED</b>							
DARK RED	1980	1,646	20.10	33,000	Cwt.	\$ 39.00	\$ 1,290,000
	1979	1,930	14.92	28,800		37.00	1,066,000
LIGHT RED	1980	2,368	17.80	42,000		36.00	1,517,000
KIDNEY	1979	1,730	18.61	32,200		33.50	1,079,000
RED KIDNEY-M	1980	1,128	17.80	20,100		36.00	723,000
	1979	1,810	18.62	33,700		33.50	1,129,000
OTHER	1980	424	21.50	9,100		43.63	397,000
	1979	707	20.51	14,500		32.60	473,000
CLOVER	1980	196	341.00	66,836	Lb.	1.40	94,000
	1979	499	250.00	125,000		1.30	163,000
POTATOES	1980	420	260.00	109,000	Cwt.	9.37	1,021,000
	1979	500	300.00	150,000		5.25	788,000
VEGETABLE SEED	1980	602	359.00	216,000	Lb.	1.88	406,000
	1979	1,250	929.00	1,161,000		1.97	2,287,000
GRAIN SEED	1980	2,570	5,250.00	13,504,000		.066	891,000
	1979	1,350	4,710.00	6,359,000		.07	445,000
MISC. SEED	1980	73					52,400
	1979	52					33,000
<u>TOTAL</u>	1980	9,427					\$ 6,391,000
	1979	9,828					7,463,000

**NURSERY PRODUCTS: SALES AND GROSS VALUE, 1980 & 1979**

Item	Year	Quantity Sold by Producers	Unit	Gross Value	
				Per Unit	Total
GRAPE VINES, FRUIT & NUT TREES	1980	865,500	Plant	\$ 1.40	\$ 1,210,000
	1979	1,527,000		.66	1,008,000
VEGETABLE PLANTS, <u>ALL</u>	1980	71,263,000			1,714,000
	1979	110,000,000			2,547,000
FLOWERING POTTED PLANTS	1980	3,990,000	Each	1.49	5,975,000
	1979	2,845,000		1.57	4,477,000
FOLIAGE PLANTS	1980	2,972,000		1.86	5,466,000
	1979	3,118,000		1.48	4,615,000
BEDDING PLANTS	1980	1,130,000	Pkg	.92	1,034,000
	1979	1,002,000		.47	471,000
WOODY ORNAMENTALS	1980	108,100	Each	7.58	819,000
	1979	322,000		2.58	831,000
BULBS, RHIZOMES, TURF, CACTUS, SUCCULENTS, DECORATIVE PLANTS, ETC.	1980				1,238,000
	1979				1,256,000
<u>TOTAL</u>	1980				\$ 17,456,000
	1979				15,205,000

\* The figures represent the total acreage which passed field inspection. The total acreage which passed final certification was not available at the time of publication.

Numbers may not compute exactly due to rounding.

**LIVESTOCK AND POULTRY: PRODUCTION AND GROSS VALUE, 1980 & 1979**

<u>Item</u>	<u>Year</u>	<u>No. Head</u>	<u>Liveweight</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
CATTLE & CALVES	1980	117,000	718,000	Cwt.	\$ 61.07	\$ 43,845,000
	1979	110,000	702,000		63.00	44,226,000
SHEEP & LAMBS	1980	32,000	29,000		64.34	1,866,000
	1979	26,000	23,500		56.38	1,325,000
HOGS & PIGS	1980	22,200	23,600		43.52	1,027,000
	1979	22,600	24,000		55.75	1,338,000
BROILERS & FRYERS	1980	2,187,000	9,842,000	Lb.	.30	2,952,000
	1979	2,284,000	10,278,000		.30	3,083,000
OTHER CHICKENS & PULLETS	1980	5,381,000	24,213,000		.47	11,336,000
	1979	4,499,000	20,246,000		.15	3,037,000
TURKEYS	1980	186,450	3,749,000		.47	1,773,000
	1979	160,000	3,815,000		.48	1,831,000
MISC. (PHEASANT, DUCK, SQUAB, ETC.)	1980	169,000		Each	2.34	447,000
	1979	174,000			2.00	348,000
<u>TOTAL</u>	1980					\$ 63,246,000
	1979					55,188,000

**LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND GROSS VALUE, 1980 & 1979**

<u>Item</u>	<u>Year</u>	<u>Production</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Sub-Total</u>	<u>Total</u>
*MILK, ALL	1980	9,179,000	Cwt.	\$ 12.59	\$	\$ 115,591,000
	1979	8,238,000		11.12		98,051,000
Market	1980	8,803,000		12.62	111,094,000	
	1979	7,957,000		11.14	88,639,000	
Manufacturing	1980	376,000		11.96	4,497,000	
	1979	281,000		10.60	2,979,000	
WOOL	1980	333,000	Lb.	.98		326,000
	1979	268,000		.78		209,000
EGGS, CHICKEN	1980	83,684,000	Doz.	.48		40,168,000
	1979	76,822,000		.49		37,643,000
OTHER LIVESTOCK & POULTRY PRODUCTS	1980					1,581,000
	1979					1,219,000
<u>TOTAL</u>	1980					\$ 157,666,000
	1979					137,122,000

\* Data Supplied by Californis Crop & Livestock Reporting Service

**APIARY PRODUCTS: PRODUCTION AND GROSS VALUE, 1980 & 1979**

<u>Crop</u>	<u>Year</u>	<u>Production</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
HONEY	1980	520,000	Lb.	\$ .51	\$ 265,000
	1979	450,000		.50	225,000
POLLINATION	1980	53,500	Colony	20.00	1,070,000
	1979	48,800		14.00	683,000
OTHER ( INCL. BEESWAX, PACKAGE BEES, QUEEN BEES, ETC.)	1980				105,000
	1979				116,000
<u>TOTAL</u>	1980				\$ 1,440,000
	1979				1,024,000

Numbers may not compute exactly due to rounding.



**SUMMARY**

<u>Item</u>	<u>1980</u>	<u>1979</u>
FIELD CROPS	\$ 190,134,000	\$ 154,955,000*
VEGETABLE CROPS	107,303,000	108,884,000
FRUIT & NUT CROPS	217,320,000	209,181,000*
SEED CROPS	6,391,000	7,463,000
NURSERY PRODUCTS	17,456,000	15,205,000
LIVESTOCK & POULTRY	63,246,000	55,188,000
LIVESTOCK & POULTRY PRODUCTS	157,666,000	137,122,000*
APIARY PRODUCTS	1,440,000	1,024,000
<u>TOTALS</u>	<u>\$ 760,956,000</u>	<u>\$ 689,022,000*</u>

\* Revised

**SAN JOAQUIN COUNTY'S TEN LEADING CROPS FOR  
THE PAST FIVE YEARS**

<u>CROP</u>	<u>1980 Value</u>	<u>1979 Rank</u>	<u>1978 Rank</u>	<u>1977* Rank</u>	<u>1976* Rank</u>	<u>1975* Rank</u>
1. MILK	\$ 115,591,000	1	1	1	1	1
2. GRAPES	69,214,000	2	2	2	2	3
3. TOMATOES	54,843,000	4	3	3	4	2
4. ALMONDS	54,058,000	3	5	4	7	10
5. CATTLE & CALVES	43,845,000	5	4	5	5	5
6. CHERRIES	41,459,000	9	10	9	7	9
7. EGGS	40,168,000	7	6	6	6	6
8. CORN	37,723,000	8	7	8	9	7
9. HAY	36,832,000	6	8	7	3	8
10. SUGAR BEETS	31,485,000	10*	12	12	10	4
	<u>\$ 525,218,000</u>					

\* Revised

San Joaquin County Dept. of Agric.  
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Stockton, CA 95201