



**San Joaquin County
AGRICULTURAL
REPORT
1982**

S A N J O A Q U I N C O U N T Y

DEPARTMENT OF AGRICULTURE

1982 ANNUAL CROP REPORT

E. B. EBY
Agricultural Commissioner

Compiled by

DONALD E. SHEPHARD
Senior Agricultural Inspector

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

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

DAVID D. ROWLANDS, JR.
County Administrator



SAN JOAQUIN COUNTY
DEPARTMENT OF AGRICULTURE

POST OFFICE BOX 1809
STOCKTON, CALIFORNIA 95201
PHONE (209) 944-2225

MAIN OFFICE - STOCKTON
1868 E. HAZELTON AVE.

LODI OFFICE
210 N. SACRAMENTO ST.

MANTECA OFFICE
392 S. MOFFATT BLVD.

TRACY OFFICE
503 E. 10TH STREET

ESCALON OFFICE
1540 ROOSEVELT ST.

ERWIN B. EBY
AGRICULTURAL COMMISSIONER

JOSEPH F. SILVA
ASST. AGRICULTURAL COMMISSIONER

TO CLARE BERRYHILL, DIRECTOR
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

AND

THE HONORABLE BOARD OF SUPERVISORS
SAN JOAQUIN COUNTY

Dear Director and Board Members:

In accordance with Section 2279 of the California Food and Agriculture Code, I am pleased to present the forty-ninth 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 fruit 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 1982 in San Joaquin County is estimated to be \$693,475,000. This is a decrease of \$74,789,000 from the revised estimate for 1981 of \$768,264,000.

Individual crops showing significantly increased value were hay, walnuts and tomatoes but they were the exceptions as most crops showed decreases in 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

FIELD CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1982 & 1981

<u>Crop</u>	<u>Year</u>	<u>Harvested Acreage</u>	<u>Production</u>		<u>Unit</u>	<u>Per Unit</u>	<u>Gross Value</u>	
			<u>Per Acre</u>	<u>Total</u>			<u>Sub-Total</u>	<u>Total</u>
BARLEY	1982	11,000	2.00	22,000	Ton	\$ 119		\$ 2,625,000
	1981	26,000	1.78	46,200		129		5,940,000
BEANS DRY <u>ALL</u>	1982	36,100	0.80	28,800		405		11,638,000
	1981	28,239	1.04	29,400		623		18,334,000
Blackeye	1982	4,600	0.82	3,780		382	\$ 1,444,000	
	1981	4,524	0.80	3,619		560	2,027,000	
Kidney	1982	23,300	0.74	17,300		420	7,274,000	
	1981	15,038	1.02	15,290		671	10,260,000	
Lima	1982	8,100	0.94	7,600		380	2,888,000	
	1981	8,118	1.23	9,950		581	5,778,000	
Others	1982	115	0.78	90		360	32,400	
	1981	559	1.01	566		475	269,000	
CORN	1982	71,500	4.50	322,000		103		33,208,000
	1981	70,000	3.89	272,000		122		33,238,000
HAY, <u>ALL</u>	1982	53,700	6.22	334,000		97		32,449,000
	1981	52,800	6.08	321,000		81		25,989,000
Alfalfa	1982	44,900	6.93	311,000		99.80	31,035,000	
	1981	43,470	6.83	297,000		83.70	24,875,000	
Other	1982	8,770	2.65	23,200		73.90	1,414,000	
	1981	9,354	2.50	23,370		47.70	1,114,000	
OATS	1982	4,190	1.92	8,050		130		1,046,000
	1981	3,100	1.07	3,300		160		527,000
PASTURE & RANGE	1982	220,000			Acre	41.50		9,132,000
	1981	211,600				44.30		9,384,000
Irrigated	1982	50,400				125	6,300,000	
	1981	53,800				125	6,725,000	
Other	1982	169,000				16.80	2,832,000	
	1981	157,800				16.90	2,659,000	
RICE	1982	6,500	3.00	19,800	Ton	140		2,782,000
	1981	7,400	3.33	24,700		150		3,700,000
SAFFLOWER	1982	6,800	1.45	9,860		269	2,652,000	
	1981	2,550	1.19	3,040		369	1,119,000	
SILAGE, CORN	1982	24,100	24.20	584,000		16.30	9,541,000	
	1981	24,300	23.90	581,000		19	11,022,000	
SILAGE, OTHER INCLUDING GREENCHOP	1982	11,600	15.30	178,000		13.40	2,384,000	
	1981	11,960	11.84	141,700		15.80	2,244,000	
SORGHUM, GRAIN	1982	320	3.00	960		98	94,100	
	1981	3,600	2.05	7,380		109	804,000	
SUGAR BEETS	1982	19,000	26.53	504,000		34.58	17,426,000	
	1981	29,680	26.79	795,000		-32.97*	26,215,000*	
SUNFLOWERS	1982	5,490	0.87	4,780		466	2,227,000	
	1981	3,433	1.09	3,750		444	1,665,000	
WHEAT	1982	57,400	2.49	143,000		127	18,179,000	
	1981	64,300	2.81	180,900		141	25,447,000	
<u>TOTAL</u>	1982	527,700						\$ 145,383,000
	1981	539,000						165,628,000*

*Revised
Numbers may not compute exactly due to rounding.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1982 & 1981

Crop	Year	Harvested Acreage	Non-Bearing Acreage	Production			Gross Value	
				Per Acre	Total	Unit	Per Unit	Sub-Total
ALMONDS (MEATS)	1982	32,308	5,619	.47	15,100	Ton	\$1,700	\$ 25,670,000
	1981	30,998	6,923	.64	19,800		1,400	
ALMONDS HULLS	1982				30,100		42.50	1,280,000
	1981				40,300		44	1,773,000
APPLES	1982	508	204	18.00	9,140		246	2,249,000
	1981	390	137	14.00	5,470		206	1,123,000
APRICOTS	1982	3,000	138	6.18	18,500		251	4,635,000
	1981	3,004	138	4.06	12,200		225	2,745,000
CHERRIES, <u>ALL</u>	1982	8,489	341	1.27	10,800		1,690	18,244,000
	1981	8,738	412	3.72	32,500		969	31,505,000
Fresh Market	1982				8,370		2,000	\$ 16,740,000
	1981				23,600		1,166	27,518,000
Processing	1982				2,410		624	1,504,000
	1981				8,900		448	3,985,000
GRAPES, <u>ALL</u>	1982	50,839	5,303	8.52	433,000		177	76,793,000
	1981	49,135	6,751	7.05	346,600		263	91,223,000
Table, <u>All</u>	1982	17,453		10.90	190,000		191	36,255,000
	1981	17,467		7.96	139,000		277	38,531,000
*Tokay, <u>All</u>	1982	17,319	736	10.90	189,000		191	36,134,000
	1981	17,331	402	7.98	138,400		278	38,429,000
Fresh	1982				1,147,000	23 lb.	6.93	7,952,000
	1981				1,678,000	pkg.	8	13,424,000
Crushed	1982				176,000	Ton	160	28,182,000
	1981				119,000		210	25,005,000
Wine Varieties <u>All</u>	1982	33,386	4,493	7.28	243,000		167	40,538,000
	1981	31,668	6,323	6.55	207,600		254	52,692,000
Fresh	1982				11,300		438	4,949,000
	1981				19,100		429	8,206,000
Crushed	1982				232,000		153	35,589,000
	1981				188,000		236	44,486,000
PEACHES, <u>ALL</u>	1982	3,369	163	18.30	61,800		188	11,590,000
	1981	3,612	199	15.90	57,400		205	11,783,000
Clingstone Processing	1982	2,596	163	16.00	41,500		170	7,061,000
	1981	2,801	191	15.60	43,600		192	8,374,000
Freestone <u>All</u>	1982	773	0	26.20	20,300		223	4,529,000
	1981	811	8	17.00	13,800		247	3,408,000
PEARS, FRESH & PROCESSING	1982	797	7	10.40	8,310		120	997,000
	1981	868	7	13.80	11,980		165	1,976,000
WALNUTS, ENGLISH	1982	25,663	2,576	1.50	38,500		1,140	43,884,000
	1981	25,149	2,531	1.48	37,200		1,082	40,273,000
MISC. (PECANS, FIGS, PLUMS, OLIVES, PRUNES, NECTARINES, CHESTNUTS, PERSIMMONS, STRAWBERRIES, BUSHBERRIES)	1982							3,669,000
	1981							2,621,000
<u>TOTAL</u>	1982	126,003						\$ 189,011,000
	1981	122,800						212,794,000

*Date supplied by Tokay Marketing Agreement
Numbers may not compute exactly due to rounding.

VEGETABLE CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1982 & 1981

<u>Crop</u>	<u>Year</u>	<u>Harvested Acreage</u>	<u>Production</u>		<u>Unit</u>	<u>Per Unit</u>	<u>Gross Value</u>	
			<u>Per Acre</u>	<u>Total</u>			<u>Sub-Total</u>	<u>Total</u>
* <u>ASPARAGUS, ALL</u>	1982	16,055	1.43	23,000	Ton	\$ 1,117		\$ 25,684,000
	1981	17,059	1.41	24,000				
<u>Fresh</u>	1982		.93	14,900		1,280	\$ 19,010,000	
	1981		1.02	17,400		1,219		
<u>Processing</u>	1982		.50	8,100		824	6,674,000	
	1981		.39	6,650		760		
<u>BEANS, GREEN SNAP</u>	1982	465	2.73	1,270		190		241,000
	1981	855	2.63	2,250		194		463,000
<u>LIMA</u>	1982	1,190	2.06	2,450		240		588,000
	1981	369	2.80	1,030		360		371,000
<u>CORN, SWEET</u>	1982	665	258	172,000	46 lb. pkg.	4.44		764,000
	1981	860	176	151,000		6.00		908,000
<u>CUCUMBERS</u>	1982	1,060	18.50	19,600	Ton	150		2,946,000
	1981	1,380	21.50	29,260		179		5,238,000
<u>MELONS, ALL</u>	1982	1,900	17.20	32,600		59.50		1,939,000
	1981	1,815	17.50	31,800		116		3,689,000
<u>Watermelon</u>	1982	1,270	19.30	24,500		57.20	1,401,000	
	1981	1,507	19	28,600		119	3,396,000	
<u>Melons, Other</u>	1982	628	12.80	8,060		66.70	538,000	
	1981	308	10.50	3,240		90.40	293,000	
<u>ONIONS, DRY</u>	1982	2,170	21.50	46,600		130		6,041,000
	1981	2,094	27.50	57,600		265		15,242,000
<u>PEPPERS</u>	1982	1,660	14.40	23,900		182		4,339,000
	1981	1,600	10.40	16,650		206		3,428,000
<u>POTATOES</u>	1982	1,520	289	439,000	Cwt	5.13		2,250,000
	1981	1,875	260	488,000		8.03		3,918,000
<u>TOMATOES, ALL</u>	1982	34,400	20.80	714,000	Ton	73		52,088,000
	1981	29,100	23.37	680,100		71.10		48,339,000
<u>Shipping</u>	1982	5,100	9.86	50,300		301	15,143,000	
	1981	4,040	9.93	40,100		331	13,288,000	
** <u>Processing</u>	1982	29,300	22.70	664,000		55.60	36,945,000	
	1981	25,091	25.50	640,000		54.80	35,051,000	
<u>MISC. VEGETABLES</u>	1982	5,650						5,737,000
	1981	4,160						4,956,000
<u>TOTAL</u>	1982	66,735						\$ 102,617,000
	1981	61,200						112,812,000

* 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, 1982 & 1981

Crop	Year	Harvested Acreage	Production		Unit	Gross Value	
			Per Acre	Total		Per Unit	Total
*BEANS, CERTIFIED SEED							
DARK RED	1982	1,600	14.0	22,500	Cwt	\$ 36	\$ 810,000
KIDNEY	1981	834	16.8	14,011		42.50	595,000
LIGHT RED	1982	1,300	15.0	19,500		33	643,000
	1981	1,522	18.7	28,000		39	1,110,000
RED KIDNEY-M	1982	921	15.0	13,800		33	456,000
	1981	1,373	18.7	25,700		39	1,001,000
OTHER	1982	962	15.6	15,000		35.20	528,000
	1981	1,238	17.4	21,600		41.20	890,000
CLOVER	1982	141	400	56,400	Lbs.	1.47	82,900
	1981	330	200	66,000		1.35	89,100
POTATOES	1982	310	255	79,000	Cwt	6.50	514,000
	1981	375	245	92,000		9	827,000
VEGETABLE SEED	1982	315	782	246,000	Lbs.	.34	83,800
	1981	500	4,800	2,400,000		.11	256,000
GRAIN SEED	1982	1,670	4,020	6,717,000		.11	731,000
	1981	3,460	5,380	18,625,000		.07	1,328,000
<u>TOTAL</u>	1982	7,200					\$ 3,849,000
	1981	9,700					6,150,000

NURSERY PRODUCTS: SALES AND GROSS VALUE, 1982 & 1981

Item	Year	Quantity Sold by Producers	Unit	Gross Value	
				Per Unit	Total
GRAPE VINES, FRUIT & NUT TREES	1982	1,460,000	Plant	\$ 1.15	\$ 1,675,000
	1981	966,000		1.83	1,770,000
VEGETABLE PLANTS, <u>ALL</u>	1982	30,973,000			1,010,000
	1981	39,479,000			1,026,000
FLOWERING POTTED PLANTS	1982	2,497,000	Each	1.89	4,730,000
	1981	2,712,000		1.39	3,779,000
FOLIAGE PLANTS	1982	4,270,000		1.61	6,868,000
	1981	4,349,000		1.54	6,697,000
BEDDING PLANTS	1982	2,928,000	Pkg.	.45	1,332,000
	1981	2,345,000		.80	1,871,000
WOODY ORNAMENTALS	1982	323,000	Each	2.50	809,000
	1981	360,000		4.60	1,657,000
BULBS, RHIZOMES, TURF, CACTUS, SUCCULENTS, DECORATIVE PLANTS, ETC.	1982				708,000
	1981				2,732,000
<u>TOTAL</u>	1982				\$ 17,132,000
	1981				19,532,000

*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, 1982 & 1981

<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	1982	207,000	985,000	Cwt	\$ 48	\$ 47,280,000
	1981	215,000	1,079,000		54.83	59,165,000
SHEEP & LAMBS	1982	42,200	41,700		50	2,086,000
	1981	66,000	65,200		51.43	3,353,000
HOGS & PIGS	1982	7,250	21,400		69.10	1,479,000
	1981	19,900	21,200		51.50	1,092,000
BROILERS & FRYERS	1982	1,214,000	5,463,000	Lb.	.33	1,803,000
	1981	2,200,000	9,841,000		.35	3,395,000
OTHER CHICKENS & PULLETS	1982	5,047,000	22,713,000		.25	5,678,000
	1981	5,324,000	29,958,000		.25	7,489,000
TURKEYS	1982	201,000	4,020,000		.39	1,568,000
	1981	240,000	5,031,000		.41	2,063,000
<u>TOTAL</u>	1982					\$ 59,894,000
	1981					77,044,000

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND GROSS VALUE, 1982 & 1981

<u>Item</u>	<u>Year</u>	<u>Production</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Sub-Total</u>	<u>Total</u>
*MILK, <u>ALL</u>	1982	9,598,000	Cwt	\$ 13.19		\$ 126,607,000
	1981	9,528,000**		13.36**		127,323,000**
Market	1982	9,249,000		13.22	\$ 122,272,000	
	1981	9,098,000		13.38	121,732,000	
Manufacturing	1982	349,000		12.42	4,335,000	
	1981	339,000		12.55	4,259,000	
WOOL	1982	431,000	Lb.	1.47		634,000
	1981	674,000		1.02		685,000
EGGS, CHICKEN	1982	97,141,000	Doz.	.47		45,656,000
	1981	84,344,000		.55		46,305,000
OTHER LIVESTOCK & POULTRY PRODUCTS	1982					1,194,000
	1981					1,131,000
<u>TOTAL</u>	1982					\$ 174,091,000
	1981					175,444,000**

* Data supplied by California Crop & Livestock Reporting Service

**Revised

APIARY PRODUCTS: PRODUCTION AND GROSS VALUE, 1982 & 1981

<u>Crop</u>	<u>Year</u>	<u>Production</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
HONEY	1982	340,000	Lb.	\$.58	\$ 197,000
	1981	237,500		.48	114,000
POLLINATION	1982	56,000	Colony	22	1,230,000
	1981	60,000		22	1,329,000
OTHER (INCL. QUEEN BEES, BEESWAX, PACKAGE BEES, ETC.)	1982				70,800
	1981				81,000
<u>TOTAL</u>	1982				\$ 1,498,000
	1981				1,524,000

Numbers may not compute exactly due to rounding.

SUMMARY

<u>Item</u>	<u>1982</u>	<u>1981</u>
FIELD CROPS	\$ 145,383,000	\$ 165,628,000*
VEGETABLE CROPS	102,617,000	112,812,000
FRUIT & NUT CROPS	189,011,000	212,794,000
SEED CROPS	3,849,000	6,150,000
NURSERY PRODUCTS	17,132,000	19,532,000
LIVESTOCK & POULTRY	59,894,000	77,044,000
LIVESTOCK & POULTRY PRODUCTS	174,091,000	172,780,000*
APIARY PRODUCTS	1,498,000	1,524,000
<u>TOTAL</u>	<u>\$ 693,475,000</u>	<u>\$ 768,264,000*</u>

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

<u>Crop</u>	<u>1982 Value</u>	<u>1981* Rank</u>	<u>1980 Rank</u>	<u>1979 Rank</u>	<u>1978 Rank</u>	<u>1977 Rank</u>
1. MILK	\$ 126,607,000	1	1	1	1	1
2. GRAPES	76,793,000	2	2	2	2	2
3. TOMATOES	52,088,000	4	3	4	3	3
4. CATTLE & CALVES	47,280,000	3	5	5	4	5
5. EGGS	45,656,000	5	7	7	6	6
6. WALNUTS	43,884,000	6	11	12	5	10
7. CORN	33,208,000	7	8	8	7	8
8. HAY	32,449,000	11	9	6	8	7
9. ALMONDS	26,950,000	9	4	3	5	4
10. ASPARAGUS	25,684,000	10	13	11	10	11
	<u>\$ 510,599,000</u>					

*Revised

DEPARTMENT OF AGRICULTURE
San Joaquin County
P. O. Box 1809
Stockton, CA 95201