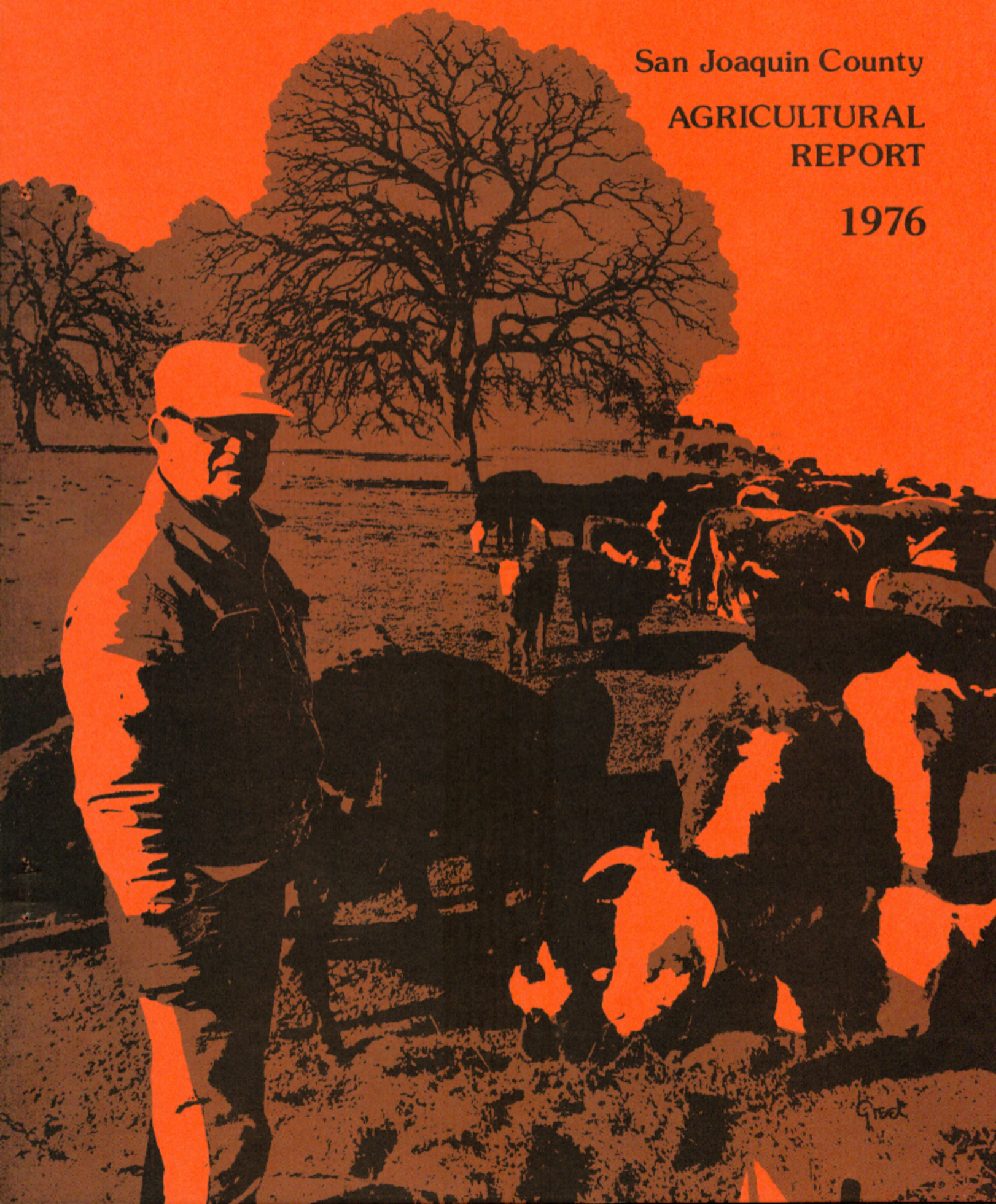


San Joaquin County

AGRICULTURAL
REPORT

1976



Supplemental feeding of livestock was a common sight in the rangeland areas of San Joaquin County during the past year. The lack of natural growth caused by drought conditions forced the livestock industry to feed increased amounts of hay in order to maintain their herds.



ERWIN B. EBY
AGRICULTURAL COMMISSIONER

SAN JOAQUIN COUNTY

Department of Agriculture

1868 EAST HAZELTON AVENUE
STOCKTON, CALIFORNIA 95201

P. O. BOX 1809 • PHONE 944-2693

LODI OFFICE
210 N. SACRAMENTO ST.

MANTECA OFFICE
392 S. MOFFATT BLVD.

TRACY OFFICE
503 E. 10TH STREET

ESCALON OFFICE
1540 ROOSEVELT ST.

TO THE STATE DIRECTOR OF AGRICULTURE

AND

THE HONORABLE BOARD OF SUPERVISORS

Gentlemen:

In accordance with Section 2279 of the California Agricultural Code, I am pleased to present the forty-third annual report of agricultural production in the County of San Joaquin.

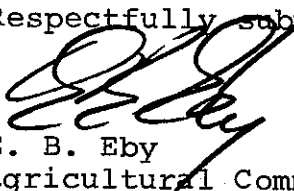
Values are based on the most common method of sale for the individual commodity, except for fresh market fruits and vegetables, where the value is based on packed price, F. O. B., at the shipping point. I would like to emphasize that the figures contained in this report are gross values, rather than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

The gross value of agriculture production for 1976 in San Joaquin County is estimated at \$481,307,130.

This is a decrease of \$840,841 below the reported 1975 figure of \$482,147,971. Significant individual crop decreases appear in tomatoes, sugarbeets, beans, onions and peaches. Partially offsetting these reduced estimates are overall increases in fruit and nut crops, nursery products, livestock and poultry, livestock and poultry products and apiary products.

I wish to express my sincere appreciation to all who assisted my inspectors and deputies by furnishing the necessary information which made the compilation of 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

1976 ANNUAL CROP REPORT

E. B. EBY
Agricultural Commissioner

Compiled by

RAY A. MAHONEY

R. DALE ODNEAL

Deputy Agricultural Commissioners

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

RICHARD S. YOSHIKAWA, Chairman	District 1
CLIFFORD C. WISDOM	District 2
NORMAN D. SHUMWAY	District 3
GEORGE L. BARBER	District 4
ADRIAN C. FONDSE	District 5

COUNTY ADMINISTRATOR

CHARLES E. DIXON

FIELD CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1976 & 1975

Crop	Year	Harvested Acreage	Production		Unit	Gross Value		Total
			Per Acre	Total		Per Unit	Sub Total	
BARLEY	1976	32,600	1.97	64,220	Ton	\$103.74	\$	\$ 6,662,000
	1975	37,230	1.97	73,300		113.91		
BEANS DRY ALL	1976	21,751	.91	19,814	Ton	413.19		8,187,000
	1975	23,503	1.07	25,249		461.00		
Blackeye	1976	4,016	.90	3,616		529.04	1,913,000	
	1975	2,580	.942	2,430		380.00	923,400	
Kidney	1976	10,659	.86	9,167		431.98	3,960,000	
	1975	14,380	.99	14,215		543.40	7,724,000	
Lima	1976	6,976	.99	6,906		326.38	2,254,000	
	1975	6,125	1.35	8,270		340.00	2,812,000	
Others	1976	100	1.25	125		480.00	60,000	
	1975	418	.80	334		547.60	183,400	
CORN	1976	75,540	3.51	265,145		101.00		26,780,000
	1975	67,000	3.59	240,500		108.64		26,128,000
HAY, ALL	1976	84,890	5.58	474,063	Ton	76.68		36,352,000
	1975	82,400	5.30	437,000		61.38		26,823,000
Alfalfa	1976	53,000	7.32	387,960		79.64	30,897,000	
	1975	55,000	6.54	359,700		64.70	23,273,000	
Other	1976	31,890	2.70	86,103		63.35	5,455,000	
	1975	27,400	2.82	77,300		45.92	3,550,000	
OATS	1976	3,900	1.00	3,900	Ton	88.00		343,200
	1975	5,360	.96	5,140		130.33		669,900
PASTURE & RANGE	1976	315,000			Acre	24.57		7,738,000
	1975	342,000				25.37		8,675,000
Irrigated	1976	55,000				92.00	5,060,000	
	1975	82,000				69.80	5,724,000	
Other	1976	260,000			Acre	10.30	2,678,000	
	1975	260,000				11.35	2,951,000	
*RICE	1976	6,587	2.85	18,772	Ton	130.00		2,440,000
	1975	8,650	2.95	25,500		170.00		4,335,000
SAFFLOWER	1976	700	1.31	917	Ton	265.00		243,000
	1975	7,000	.98	6,860		210.00		1,441,000
SILAGE, CORN	1976	26,780	23.50	629,330	Ton	12.00		7,552,000
	1975	22,700	22.11	502,000		12.06		6,054,000
SILAGE, OTHER, INCL. GREENCHOP	1976	11,039	14.17	156,500	Ton	12.00		1,878,000
SORGHUM, GRAIN	1976	6,000	2.72	16,320	Ton	93.44		1,525,000
	1975	7,600	2.50	19,000		104.11		1,978,000
*SUGAR BEETS	1976	36,114	29.80	1,076,197	Ton	19.30		20,771,000
	1975	37,789	28.76	1,086,812		28.50		30,974,000
SUNFLOWERS	1976	1,500	1.00	1,500	Ton	300.00		450,000
	1975	2,060	.81	1,669		271.00		452,000
WHEAT	1976	41,577	2.77	115,168	Ton	118.41		13,637,000
	1975	31,640	2.99	94,600		124.85		11,811,000
TOTAL	1976	663,978					\$	134,558,200
	1975	693,243						139,333,700*

* 1975 - figures revised

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1976 & 1975

Crop	Year	Production			Total	Unit	Gross Value		
		*Harvested Acreage	*Non- Bearing Acreage	Per Acre			Per Unit	Sub Total	Total
ALMONDS (MEATS)	1976	27,590	4,217	.73	20,140		\$ 1,340.00	\$	\$ 26,988,000
	1975	26,002	6,406	.56	14,560	Ton	1,340.00		19,510,000
ALMOND HULLS	1976				34,487		57.00		1,966,000
	1975				23,400		45.00		1,053,000
APPLES, <u>ALL</u>	1976	300	135	10.98	3,292	Ton	243.29		800,940
	1975	300	135	8.76	2,627		215.07		565,000
Fresh	1976				2,292		320.00	733,440	
	1975				1,316		367.00	483,000	
Processing	1976				1,000		67.50	67,500	
	1975				1,311		62.54	82,000	
APRICOTS	1976	3,255	46	6.30	20,507	Ton	119.00		2,440,000
	1975	3,194	61	8.50	27,150		141.00		3,828,000
CHERRIES, <u>ALL</u>	1976	7,956	856	5.66	45,075	Ton	597.00		26,910,000
	1975	10,411	1,011	2.50	26,070		856.66		22,333,000
Fresh Market	1976				29,054		788.00	22,895,000	
	1975				18,400		1,072.00	19,725,000	
Processing	1976				16,021		250.60	4,015,000	
	1975				7,670		340.00	2,608,000	
GRAPES, <u>ALL</u>	1976	52,161	2,053	6.35	331,580	Ton	134.14		44,484,500
	1975	46,835	2,667	6.67	312,167		109.76		34,264,700
Table, <u>ALL</u>	1976	20,501		7.64	156,786		128.44	20,143,500	
	1975	19,590	17	7.85	153,867		100.94	15,530,700	
**Tokay, <u>ALL</u>	1976	19,895		7.46	148,431	Ton	130.66	19,399,400	
	1975	19,144	13	7.64	146,350		102.47	14,997,100	
Fresh	1976				1,783,760	23#	4.78	8,526,400	
	1975				2,013,100	pkg	3.90	7,851,100	
Crushed	1976				127,918	Ton	85.00	10,873,000	
	1975				123,200		58.00	7,146,000	
Other Table	1976	606		13.78	8,355		89.06	744,100	
	1975	615		12.22	7,517		71.00	533,600	
Fresh	1976				11,100	25#	4.12	45,700	
	1975				27,800	pkg	3.85	107,000	
Crushed	1976				8,216	Ton	85.00	698,400	
	1975				7,170		59.50	426,600	
Wine Varieties <u>ALL</u>	1976	31,660	2,040	5.52	174,794	Ton	139.25	24,341,000	
	1975	27,076	2,650	5.85	158,300		118.34	18,734,000	
Fresh	1976				22,734		318.21	7,234,000	
	1975				18,300		287.00	5,252,000	
Crushed	1976				152,060		112.50	17,107,000	
	1975				140,000		96.30	13,482,000	
OLIVES	1976	195		2.96	577	Ton	264.00		152,330
	1975	200		3.50	700		331.00		231,700

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1976 & 1975 cont'd

Crop	Year	Production			Total	Unit	Gross Value		
		*Harvested Acreage	*Non- Bearing Acreage	Per Acre			Per Unit	Sub Total	Total
PEACHES, <u>ALL</u>	1976	4,693	477	12.12	56,899	Ton	\$113.38	\$	\$ 6,451,450
	1975	5,988	583	11.96	71,620		124.09		8,887,000
Clingstone Processing	1976	3,804	292	11.96	45,497		115.00	5,232,150	
	1975	4,845	492	11.62	56,300		128.50	7,235,000	
Freestone	1976	889	185	12.82	11,402		106.93	1,219,300	
	1975	1,143	91	13.40	15,320		107.83	1,652,000	
Fresh	1976				1,392		200.00	278,400	
	1975				620		293.00	182,000	
Processing	1976				10,010		94.00	940,900	
	1975				14,700		100.00	1,470,000	
***PEARS, FRESH & PROCESSING	1976	938	1	9.50	8,911	Ton	104.00		926,700
	1975	950	31	8.09	7,686		148.00		1,137,500
PLUMS	1976	265	20	.90	240	Ton	378.00		90,720
	1975	479	16	.90	431		138.00		59,500
WALNUTS, ENGLISH	1976	23,389	3,289	1.18	27,600	Ton	600.00		16,560,000
	1975	23,315	3,085	1.40	32,641		488.00		15,929,000
MISC. (ORANGES, FIGS, NECTARINES, PECANS, CHESTNUTS, PRUNES, PERSIMMONS, BUSHBERRIES, STRAW- BERRIES)	1976								477,000
	1975								504,000
<u>TOTAL</u>	1976	120,742							\$ 128,247,640
	1975	114,541							108,302,400

* Acreage Figures From California Crop & Livestock Reporting Service 1976 Survey

** Data Supplied by Tokay Marketing Agreement

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

VEGETABLE CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1976 & 1975

Crop	Year	Harvested Acreage	Production		Unit	Gross Value		
			Per Acre	Total		Per Unit	Sub Total	Total
*ASPARAGUS,	1976	17,175	1.93	33,193	Ton	\$ 539.51	\$	\$17,908,000
<u>ALL</u>	1975	22,252	1.20	26,700		519.47		13,870,000
Fresh	1976		.66	11,263		651.51	7,338,000	
	1975		.44	9,800		611.75	5,995,000	
Processing	1976		1.27	21,930		481.98	10,570,000	
	1975		.76	16,900		466.00	7,875,000	
BEANS, GREEN	1976	531	1.77	940	Ton	157.87		148,400
SNAP	1975	1,572	3.19	5,015		111.04		556,900
LIMA	1976	641	1.50	962		240.00		230,900
	1975	1,488	1.50	2,230		270.00		602,100
CORN, SWEET	1976	300	274.00	82,200	46#	4.12		339,000
	1975	162	224.00	36,280	pkg	4.19		152,000
CUCUMBERS	1976	1,360	20.31	27,625	Ton	104.00		2,873,000
	1975	1,831	19.82	36,290		103.09		3,741,000
MELONS, <u>ALL</u>	1976	1,374	17.33	23,815	Ton	59.69		1,421,600
	1975	1,447	12.75	18,450		62.31		1,149,600
Watermelon	1976	1,140	18.75	21,375		60.00	1,282,500	
	1975	1,222	13.30	16,250		63.49	1,032,000	
Melons, Other	1976	234	10.42	2,440		57.00	139,100	
	1975	225	9.78	2,200		53.44	117,600	
ONIONS, DRY	1976	1,984	19.35	38,390	Ton	76.00		2,918,000
	1975	1,383	19.97	27,619		206.40		5,700,000
PEAS	1976	700	1.37	960	Ton	151.66		145,600
	1975	1,128	1.50	1,690		64.60		109,200
PEPPERS	1976	1,443	9.75	14,069	Ton	124.03		1,745,000
	1975	2,224	11.26	25,040		130.15		3,259,000
POTATOES	1976	1,900	315.00	598,500	Cwt.	3.60		2,155,000
	1975	1,939	290.05	562,400		5.00		2,812,000
TOMATOES, <u>ALL</u>	1976	31,030	19.44	603,487	Ton	58.65		35,394,990
	1975	36,622	26.36	965,490		64.54		62,315,000
Shipping	1976	2,530	8.73	22,087		312.00	6,891,000	
	1975	4,163	10.35	43,090		277.37	11,952,000	
**Process- ing	1976	28,500	21.10	601,350	Ton	47.40	28,503,990	
	1975	32,459	28.42	922,400		54.60	50,363,000	
MISC.	1976	4,000						4,800,000
VEGETABLES	1975	4,750						4,831,600***
<u>TOTAL</u>	1976	62,438						\$ 70,079,490
	1975	76,798						99,098,400

* Data Supplied by California Asparagus Growers Association

** Data Supplied by California Crop & Livestock Reporting Service

*** Miscellaneous Vegetable & Truck Garden Figures Revised

SEED CROPS: ACREAGE, PRODUCTION AND GROSS VALUE, 1976 & 1975

<u>Crop</u>	<u>Year</u>	<u>Harvested Acreage</u>	<u>Production</u>		<u>Unit</u>	<u>Gross Value</u>	
			<u>Per Acre</u>	<u>Total</u>		<u>Per Unit</u>	<u>Total</u>
BEANS, CERTIFIED SEED							
DARK RED KIDNEY	1976	936	16.50	15,444	Cwt. \$	27.50	\$ 424,710
	1975	1,610	17.50	28,175		32.50	915,688
LIGHT RED KIDNEY	1976	3,989	18.00	71,802		23.50	1,687,300
	1975	4,050	17.75	71,888		26.66	1,916,600
WHITE	1976	206	15.00	3,090		28.50	88,100
	1975	141	24.00	3,384		35.00	118,440
OTHER	1976	865	15.00	12,975		27.30	354,220
	1975	120	23.00	2,760		22.50	62,100
CLOVER	1976	550	290.00	159,500	Lb.	1.10	175,450
	1975	581	362.00	210,322		.90	189,290
ORNAMENTAL SEED	1976				Lb.		
	1975	165	262.00	43,200		1.67	72,144
POTATOES	1976	500	250.00	125,000	Cwt.	5.00	625,000
	1975	650	287.00	186,550		8.00	1,492,400
VEGETABLE SEED	1976	325	206.00	66,950	Lb.	3.60	241,020
	1975	1,252	327.00	409,400		3.68	1,506,600
GRAIN SEED	1976	4,020	5,441.00	21,872,820	Lb.	.07	1,531,100
	1975	4,700	3,750.00	17,625,000		.10	1,762,500
<u>TOTAL</u>	1976	11,391					\$ 5,126,900
	1975	13,269					8,035,762

NURSERY PRODUCTS: SALES AND GROSS VALUE, 1976 & 1975

<u>Item</u>	<u>Year</u>	<u>Quantity Sold By Producers</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
GRAPE VINES, FRUIT & NUT TREES	1976	393,766	Plant	\$ 1.11	\$ 439,300
	1975	753,471		.76	572,638
VEGETABLE PLANTS, <u>ALL</u>	1976	24,284,613			431,000
	1975	32,869,419			530,416
FLOWERING POTTED PLANTS	1976	2,518,000	Each	.83	2,090,000
	1975	1,394,327		.93	1,296,724
FOLIAGE PLANTS	1976	6,922,640	Each	1.06	7,338,000
	1975	5,821,876		1.13	6,578,720
BEDDING PLANTS	1976	964,100	Pkg.	.27	260,300
	1975	1,206,562		.40	482,625
WOODY ORNAMENTALS	1976	204,000	Each	1.00	204,000
	1975	434,200		.80	347,360
BULBS, RHIZOMES, CACTUS, SUCCULENTS, CUT FLOWERS, ETC.	1976				972,000
	1975				646,021
<u>TOTAL</u>	1976				\$11,734,600
	1975				10,454,504

LIVESTOCK AND POULTRY: PRODUCTION & GROSS VALUE, 1976 & 1975

Item	Year	Production		Unit	Gross Value	
		No. Head	Total Liveweight		Per Unit	Total
CATTLE & CALVES	1976	68,880	509,712	Cwt.	\$ 29.40	\$ 14,986,000
	1975	63,100	466,000		27.00	12,582,000
SHEEP & LAMBS	1976	35,000	36,750		46.00	1,691,000
	1975	49,800	52,600		39.14	2,059,000
HOGS & PIGS	1976	20,043	21,287		53.15	1,131,000
	1975	27,400	51,300		48.00	2,462,000
BROILERS & FRYERS	1976	1,996,000	8,982,000	Lb.	.25	2,246,000
	1975	2,387,000	10,742,000		.25	2,685,000
OTHER CHICKENS	1976	3,963,000	17,833,500	Lb.	.11	1,962,000
	1975	2,475,000	11,138,000		.08	891,000
TURKEYS	1976	67,000	1,809,000	Lb.	.30	543,000
	1975	113,400	2,268,000		.36	816,480
MISC. (PHEASANT, DUCK PULLETS, SQUAB, ETC.)	1976	250,000		Each	2.00	500,000
	1975	340,500			2.15	732,075
<u>TOTAL</u>	1976					\$ 23,059,000
	1975					22,227,555

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION & GROSS VALUE, 1976 & 1975

Item	Year	Production	Unit	Per Unit	Sub Total	Total
MILK, <u>ALL</u>	1976	8,005,000	Cwt.	\$ 9.10	\$	\$ 72,917,000
	1975*	7,341,000		8.85		65,017,000
Market	1976	7,507,000		9.16	68,764,000	
	1975*	6,769,000		8.99	60,853,000	
Manufacturing	1976	498,000		8.34	4,153,000	
	1975	572,000		7.28	4,164,000	
WOOL	1976	340,550	Lb.	.70		238,400
	1975	485,000		.54		261,900
EGGS, CHICKEN	1976	70,323,000	Doz.	.49		34,458,000
	1975	68,255,000		.42		28,667,000
<u>TOTAL</u>	1976					\$ 107,613,400
	1975					93,945,900*

* 1975 Figures Revised, Data Supplied by California Crop & Livestock Reporting Service

APIARY PRODUCTS: PRODUCTION AND GROSS VALUE, 1976 & 1975

Crop	Year	Production	Unit	Per Unit	Total
*HONEY	1976	145,000	Lb.	\$.38	\$ 55,100
	1975	862,400		.42	362,200
POLLINATION	1976	64,410	Colony	10.50	676,300
	1975	20,100		13.50	271,300
OTHER (INCL. BEESWAX, PACKAGE BEES, QUEEN BEES)	1976				156,500
	1975				116,250*
<u>TOTAL</u>	1976				\$ 887,900
	1975				749,750*

* Revised

SUMMARY

<u>Item</u>	<u>1976</u>	<u>1975</u>
FIELD CROPS	\$ 134,558,200	\$ 139,333,700*
VEGETABLE CROPS	70,079,490	99,098,400
FRUIT & NUT CROPS	128,247,640	108,302,400
SEED CROPS	5,126,900	8,035,762
NURSERY PRODUCTS	11,734,600	10,454,504
LIVESTOCK & POULTRY	23,059,000	22,227,555
LIVESTOCK & POULTRY PRODUCTS	107,613,400	93,945,900*
APIARY PRODUCTS	887,900	749,750*
<u>TOTALS</u>	<u>\$ 481,307,130</u>	<u>\$ 482,147,971*</u>

SAN JOAQUIN COUNTY'S TEN LEADING CROPS

<u>1976</u>			<u>1975</u>		
<u>Crop</u>	<u>Production</u>	<u>Gross Value</u>	<u>Crop</u>	<u>Production</u>	<u>Gross Value</u>
MILK	8,005,000 cwt.	\$ 72,917,000	MILK	7,341,000 cwt.*	\$ 65,017,000*
GRAPES	52,161 acres	44,484,500	TOMATOES	36,622 acres	62,315,000
HAY	84,890 acres	36,352,000	GRAPES	46,835 acres	34,264 700
TOMATOES	31,030 acres	35,394,990	SUGAR BEETS	37,789 acres*	30,974,000*
EGGS	70,323,000 doz.	34,458,000	EGGS	68,255,000 doz.	28,667,000
ALMONDS	27,590 acres	26 988,000	CORN	67,000 acres	26,128,000
CHERRIES	7,956 acres	26,910,000	ALFALFA	55,000 acres	23,273,000
CORN	75,540 acres	26,780,000	CHERRIES	10,411 acres	22,333,000
SUGAR BEETS	36,114 acres	20,771,000	ALMONDS	26,002 acres	19,510,000
ASPARAGUS	17,175 acres	17,908,000	WALNUTS	23,315 acres	15,929,000
<u>TOTAL</u>		<u>\$ 342,963,490</u>	<u>TOTAL</u>		<u>\$ 328,410,700</u>

* Revised

