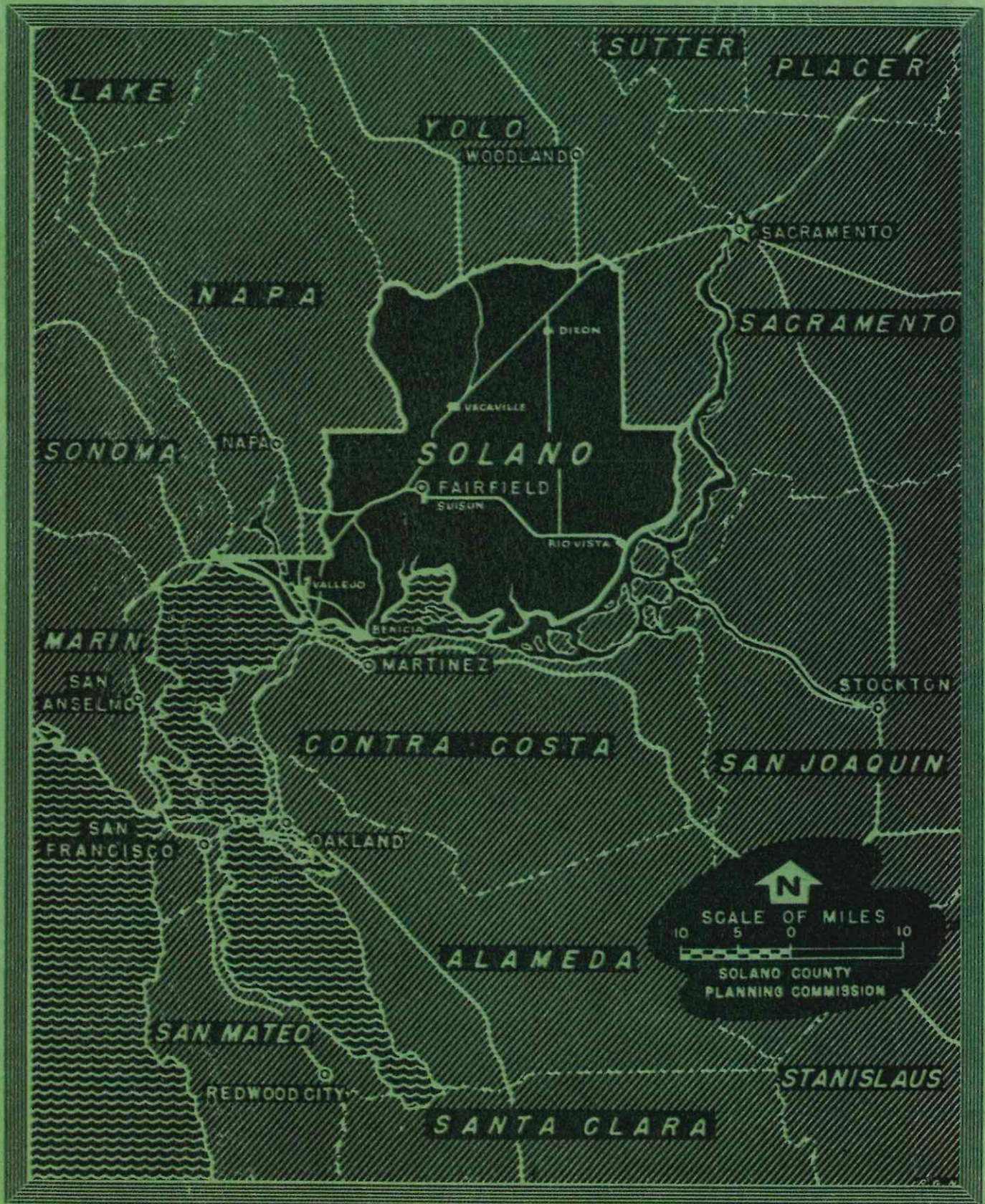


# Agricultural Crop Report

1961



Solano County Department of Agriculture

S O L A N O   C O U N T Y  
D E P A R T M E N T   O F   A G R I C U L T U R E

G E O .   A .   P O H L  
A G R I C U L T U R A L   C O M M I S S I O N E R

A N N U A L   C R O P   R E P O R T

F O R

Y E A R   E N D I N G   D E C E M B E R   3 1 ,   1 9 6 1

C H A R L E S   P A U L   -   S T A T E   D I R E C T O R   O F   A G R I C U L T U R E

- \* \* \* \* \* -

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

C O L O N   O .   K I L B Y ,   C H A I R M A N   - - - -   D i s t r i c t   1  
R O B E R T   E .   B R A D L E Y   - - - - -   D i s t r i c t   2  
A .   L .   ( T o n e y )   L o p e s   - - - - -   D i s t r i c t   3  
D .   A .   M O W E R S   - - - - -   D i s t r i c t   4  
R A Y M O N D   E .   C H U R C H   - - - - -   D i s t r i c t   5  
L E W I S   M O R R I L L   - - - - -   C l e r k  
D A V I D   B A L M E R   - -   C o u n t y   A d m i n i s t r a t o r

Geo. A. Pohl  
Agricultural Commissioner  
State Quarantine Officer

Office Phone HA 5-4578  
Residence Phone  
HI 8-2323

SOLANO COUNTY  
DEPARTMENT OF AGRICULTURE  
LIBRARY BUILDING  
Fairfield, California

To The Honorable Board of Supervisors and  
The Director of the State Department of Agriculture

Gentlemen:

In accordance with the provisions of Section 65.5 of the Agricultural Code of the State of California, I am submitting herewith the 1961 Annual Crop Report for Solano County.

This is the Thirteenth Annual Crop Report to be compiled by this office. Since we are dependent upon the cooperation of growers, packers, livestock producers, and many others to reveal the correct figures to our representatives, individual items are held in strictest confidence. We believe that our composite figures are thus reasonably accurate, although some may be slightly below the total f.o.b. sums due to our inability to find all sources.

The total farm income for 1961 as shown on the last page is generally based on the average price received by the farmer. This represents gross income and should not be confused with net income.

Gross farm income this year was lower than last, due mainly to extreme hot weather at a critical point in the growth of many crops, thus reducing yields. It must be emphasized, however, that these figures include all the costs of production. These costs have continued to rise making it more difficult than ever for the farmer to realize a profit.

I wish to express my sincere appreciation to my staff and the people of Solano County who have cooperated so splendidly with me in my Thirteenth year as Agricultural Commissioner of Solano County.

Respectfully submitted,



Geo. A. Pohl

GAP:vd

Agricultural Commissioner

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

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Almonds	1961	2,424	.7	1,700	Ton	\$495.00	\$ 841,000
Total	1960	2,469	.6	1,500	Ton	490.00	735,000
Apricots	1961	3,547	3.5	12,600	Ton	92.00	1,159,000
Total	1960	3,890	3.9	15,332	Ton	100.21	1,536,520
Canned	1961			6,510	Ton	80.00	521,000
	1960			7,960	Ton	90.00	716,400
Fresh Market	1961			2,470	Ton	110.00	272,000
	1960			2,534	Ton	130.00	329,420
Dried	1961			* 508	Ton	720.00	366,000
	1960			* 701	Ton	700.00	329,420
Cherries	1961	229	1.6	373	Ton	373.00	139,000
Total	1960	296	1.27	376	Ton	386.19	145,210
Fresh Market	1961			176	Ton	500.00	88,000
	1960			131	Ton	510.00	66,800
Barreled	1961			197	Ton	260.00	51,200
	1960			245	Ton	320.00	78,400
Grapes, Wine	1961	550	4.2	2,310	Ton	135.00	312,000
Total	1960	593	1.7	1,050	Ton	80.00	84,000
Peaches	1961	2,671	4.9	13,060	Ton	58.90	769,000
Total	1960	3,031	5.44	16,474	Ton	46.76	770,450
Fresh Market	1961			370	Ton	45.00	17,600
	1960			505	Ton	50.00	25,250
Canned	1961			5,100	Ton	43.00	219,000
	1960			5,940	Ton	42.50	252,450
Dried	1961			*1,160	Ton	460.00	534,000
	1960			*1,358	Ton	365.00	492,750
Pears	1961	2,349	9.2	21,600	Ton	96.50	2,085,000
Total	1960	2,510	8.17	20,527	Ton	80.67	1,655,996
Canned #1	1961			16,100	Ton	99.00	1,594,000
	1960			15,842	Ton	83.50	1,322,807
Canned #2	1961			2,820	Ton	60.00	169,000
	1960			2,847	Ton	53.60	152,599
Fresh Market	1961			2,100	Ton	125.00	262,000
	1960			1,522	Ton	95.00	144,590

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

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Pears (cont'd)	1961			* 107	Ton	\$560.00	\$ 60,000
Dried	1960			* 60	Ton	600.00	36,000
Plums	1961	165	.2	330	Ton	160.00	52,800
	1960	254	1.8	457	Ton	150.00	68,550
Prunes	1961	3,634	1.25	*4,540	Ton	340.00	1,554,000
	1960	3,869	1.57	*6,059	Ton	380.00	2,302,420
Walnuts	1961	981	.5	490	Ton	440.00	216,000
	1960	839	.64	540	Ton	560.00	302,400
Misc: Figs,							
Apples,	1961	90					18,000
Olives	1960	105					20,000
Totals	1961	<u>16,640</u>					\$7,136,000
	1960	17,847					\$7,620,549

\*Dry Tons

TRUCK CROPS, 1960 AND 1961

Asparagus	1961	2,472	1.07	2,650	Ton	\$230.00	\$ 610,000
Total	1960	2,647	1.24	3,282	Ton	232.00	762,408
Market	1961			250	Ton	228.00	57,000
	1960			753	Ton	240.00	180,720
Canning	1961			2,400	Ton	231.00	554,000
	1960			2,523	Ton	230.00	581,440
Cucumbers	1961	324	10.1	3,270	Ton	60.00	196,000
	1960	282	12.3	3,468	Ton	56.40	195,595
Onions	1961	160	10.3	1,840	Ton	33.00	60,700
	1960	157	16.7	2,522	Ton	31.00	78,182
Peas	1961	110	375	41,200	Tubs	2.00	82,400
	1960	262	240	62,000	Tubs	2.15	135,192
Tomatoes	1961	9,600	15.0	144,000	Tons	30.00	4,320,000
	1960	11,200	19.0	212,800	Tons	23.00	4,894,400
Misc. Veg.	1961	350				250.00	87,500
	1960	<u>200</u>				200.00	<u>40,000</u>
Totals	1961	13,016					\$5,357,600
	1960	14,748					\$6,105,777

FIELD CROPS, 1960 AND 1961

Crop	Year	Harvested Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Alfalfa	1961	9,700	6.0	58,200	Ton	18.50	\$1,077,000
	1960	10,000	5.6	56,000	Ton	23.00	1,288,000
Barley	1961	36,000	1.2	43,200	Ton	41.00	1,771,000
	1960	35,000	1.10	38,500	Ton	40.00	1,540,000
Beans	1961	3,500	.60	2,100	Ton	250.00	525,000
	1960	3,300	.85	2,805	Ton	178.58	500,916
Field Corn	1961	3,000	2.70	8,100	Ton	48.00	389,000
	1960	2,500	2.88	7,200	Ton	46.66	335,952
Oats	1961	9,000	1.0	9,000	Ton	46.00	414,000
	1960	8,900	1.0	8,900	Ton	47.00	418,300
Sugar Beets	1961	18,200	16.0	291,200	Ton	12.50	3,640,000
	1960	14,800	22.0	325,600	Ton	13.75	4,477,000
Wheat	1961	10,500	1.10	11,550	Ton	63.00	727,000
	1960	10,900	1.08	11,772	Ton	60.00	706,320
Hay, Grain	1961	12,000	1.5	18,000	Ton	18.50	333,000
	1960	12,500	1.5	18,750	Ton	21.50	403,125
Permanent Pasture	1961	19,500				36.00	702,000
	1960	19,000				40.00	760,000
Other Pasture	1961	175,000				5.00	875,000
	1960	180,000				5.00	900,000
Milo	1961	14,000	2.5	35,000		41.00	1,435,000
	1960	10,100	2.4	24,240		39.00	945,360
Safflower	1961	5,300	1.20	6,360		80.00	509,000
	1960	8,400	1.05	8,820		78.00	687,960
Totals	1961	315,700					\$12,397,000
	1960	315,400					\$12,963,867

SEED CROPS, 1960 AND 1961

Crop	Year	Harvested Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Certified Alfalfa	1961	542	325	175,000	Lb	.32	\$ 56,300
	1960	350	200	70,000	Lb	.30	21,000
Certified Trefoil	1961	883	150	132,000	Lb	.80	106,000
	1960	650	250	162,500	Lb	.85	133,125
Ryer Milo 15	1961	358	2,370	848,000	Lb	.032	27,100
	1960	371	3,500	1,298,500	Lb	.032	41,552
Parsley	1961	15	188	2,800	Lb	.20	560
	1960	20	750	15,000	Lb	.20	3,000
Cabbage	1961	15	820	12,300	Lb	.40	4,920
	1960	7	1,214	8,500	Lb	.40	3,400
Trefoil	1961	120	200	24,000	Lb	.75	18,000
	1960	350	150	52,500	Lb	.80	42,000
Turnip	1961	19	654	12,400	Lb	.12	1,490
	1960	25	146	3,650	Lb	.14	510
Pea	1961	110	2,440	268,000	Lb	.046	12,300
	1960	108	1,640	177,000	Lb	.0435	7,699
Carrot	1961	20	100	2,000	Lb	.45	900
	1960	24	605	14,520	Lb	.37	5,372
Misc.	1961	43					4,500
	1960						
Totals	1961	2,125					\$232,070
	1960	1,905					\$262,629

LIVESTOCK AND POULTRY, 1960 AND 1961

Item	Year	Production		Unit	Per Unit	Value
		No of Head	Total Liveweight			Total
Cattle & Calves*	1961	43,000	144,000	Cwt.	25.00	\$3,600,000
	1960	52,800	174,500	Cwt.	25.50	4,449,750
Sheep & Lambs*	1961	212,000	117,000	Cwt.	16.50	1,930,000
	1960	240,000	128,000	Cwt.	20.90	2,675,200
Broilers & Fryers	1961	75,000	225,000	Lb.	.16	36,000
	1960	70,000	210,000	Lb.	.19	39,900

LIVESTOCK AND POULTRY, 1960 AND 1961 (Cont'd)

Item	Year	Production		Unit	Value	
		No of Head	Total Liveweight		Per Unit	Total
Other Chickens	1961	27,500		Head	1.60	\$ 44,000
	1960	105,000		Head	1.00	105,000
Hogs and Pigs	1961	2,100	4,200	Cwt.	18.00	75,600
	1960	2,900	5,800	Cwt.	17.40	100,920
Turkeys	1961	6,500	144,000	Lb.	.18	25,900
	1960	20,000	460,000	Lb.	.29	133,400
Misc. Squabs, Rabbits	1961					90,000
	1960					100,000
Totals	1961					\$5,801,500
	1960					\$7,604,170

\*Includes gain in value of feeders

LIVESTOCK, POULTRY AND APIARY PRODUCTS, 1960 AND 1961

Item	Year	Production	Unit	Per Value	
				Unit	Total
Bees - Honey	1961	375,000	Lbs.	.12	\$ 45,000
	1960	355,000	Lbs.	.11	39,050
Wax	1961	4,200	Lbs.	.45	1,890
	1960	4,100	Lbs.	.45	1,845
Packages	1961	1,500	Each	4.00	6,000
	1960	1,800	Each	4.00	7,200
Queens	1961	1,800	Each	1.00	1,800
	1960	2,000	Each	1.00	2,000
Eggs - Chicken Market	1961	830,000	Doz.	.31	257,300
	1960	1,200,000	Doz.	.35	420,000
Milk - Market	1961	330,000	Cwt.	4.63	1,579,000
	1960	323,761	Cwt.	4.80	1,555,053
Mfg.	1961	52,200	Cwt.	3.29	172,000
	1960	43,910	Cwt.	3.18	139,634
Wool	1961	1,290,000	Lbs.	.47	606,300
	1960	1,300,000	Lbs.	.45	585,000
Totals	1961				\$2,669,290
	1960				\$2,785,482



SUMMARY

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
1951	\$6,854,060	\$4,389,919	\$ 9,261,680	\$11,745,350	\$281,958	\$32,532,967
1952	5,903,740	3,533,240	11,550,080	10,370,830	311,383	31,669,273
1953	6,659,970	2,331,100	10,206,625	9,377,245	172,792	28,797,732
1954	7,420,290	2,562,128	10,383,078	9,210,632	347,595	29,923,723
1955	8,380,366	3,461,625	9,554,618	8,744,905	167,898	30,309,412
1956	8,748,981	4,138,232	10,072,475	8,679,245	113,102	31,752,035
1957	6,387,105	3,165,807	11,466,770	10,245,973	214,266	31,479,921
1958	5,226,170	4,230,613	9,005,309	9,965,286	213,585	28,427,378
1959	7,854,917	3,995,600	12,628,570	10,416,245	455,305	35,350,637
1960	7,620,549	6,105,777	12,963,867	10,389,652	262,629	37,342,474
1961	7,136,000	5,357,600	12,397,000	8,470,790	232,070	33,593,460

CLASSIFICATION OF ACREAGES

* Fruit and Nut Crops	19,399
Truck and Seed Crops	15,141
Field Crops	140,700
Pasture and Fallow Land	216,540
Urban and Other	70,500
Marsh Land	52,000
Water	47,360
Brush	15,000

Total Area  
901 Square Miles      576,640

142,000 Estimated Total County Population  
477,975 Total Acres in Farms  
115,000 Acres in Irrigated Farms

\* Includes non-bearing acreage

JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY  
IN NUMBER OF HEAD

Item	January 1, 1962
Cattle & Calves	
All	29,000
Milk Cows - 2 yrs & over	5,000
Cattle & Calves - on feed	10,200
Sheep & Lambs	
All	160,000
Stock Sheep	100,000
Hogs & Pigs	1,100
Horses & Mules	1,200
Hens & Pullets - Of Laying Age	61,000