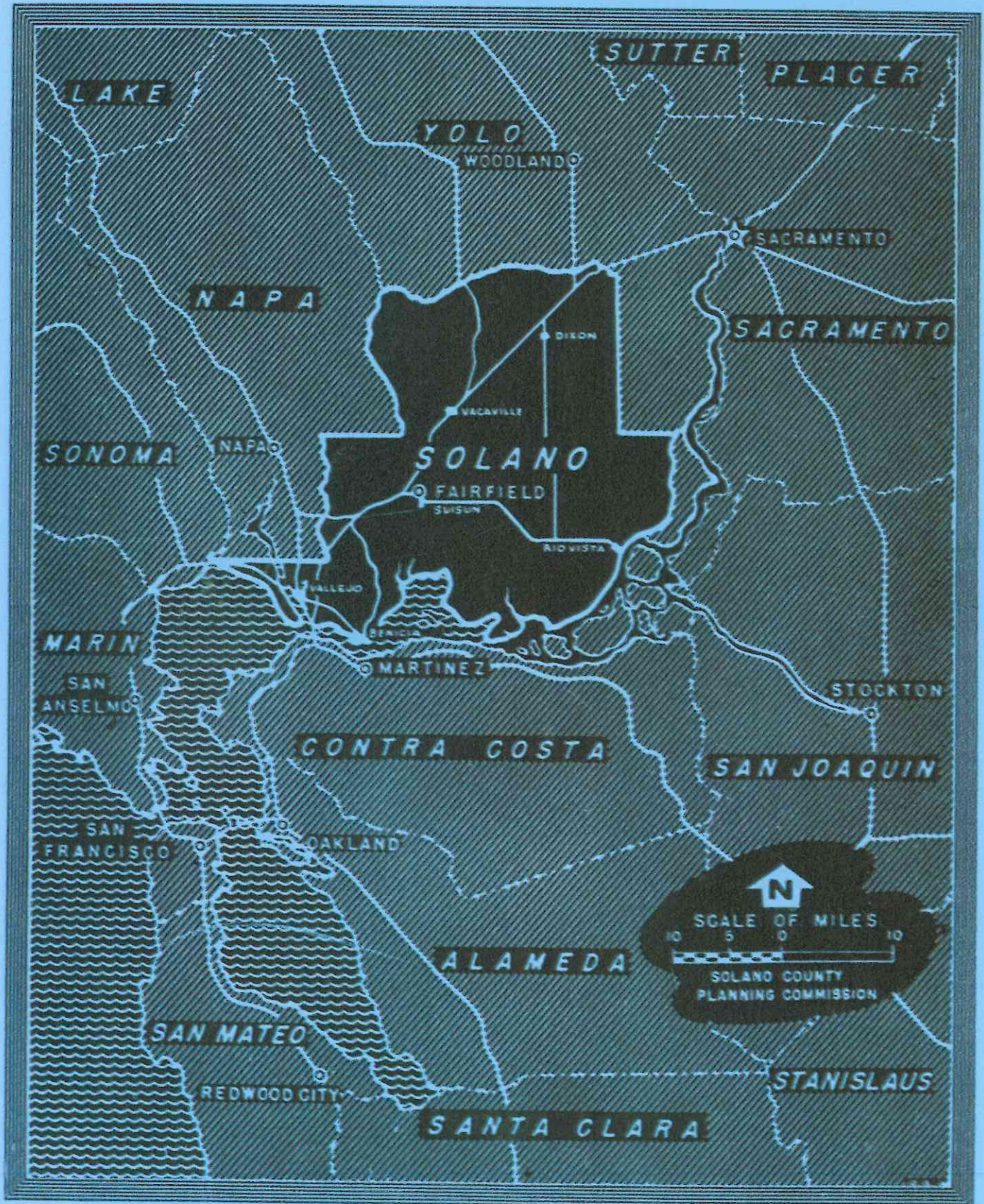


Agricultural Crop Report

1965



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

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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
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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 - - - - - District 1
R O B E R T E . B R A D L E Y - - - - - District 2
J . E L L I S G O D F R E Y , C H A I R M A N - - - - - District 3
W A L L A C E B R A Z L E T O N - - - - - District 4
R A Y M O N D E . C H U R C H - - - - - District 5
L A R R Y B A L L - - - - - Clerk
D A V I D B A L M E R - - - - - County Administrator

Geo. A. Pohl
Agricultural Commissioner
State Quarantine Officer

Area Code - 707
Office Phone 425-4578
Residence Phone 425-7204

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:

It is with pleasure that I submit my 17th Annual Report of the Agricultural Production in Solano County, as required by Section 65.5 of the California Agricultural Code.

It is known that we must depend upon the cooperation of the growers, packers, livestock producers and many others to reveal the correct figures to my representatives. I believe that the composite figures are reasonably accurate, although some may be slightly below the total F.O.B. sums, due to our inability to obtain all sources.

Gross farm income increased somewhat this last year, for another record year, however it must be noted that three of our largest crops were well below other years. Adverse weather conditions and an unstable labor supply were some of the main factors contributing to this situation. Livestock and seed production showed a definite increase, which were the major factors contributing to the rise of the total income over last year.

It must be emphasized that the total income includes all the cost of production and does not indicate in any way that this is the net return to the grower. A mis-interpretation of the crop and livestock value, as given each year in this report, has given many people the wrong impression as to the farmers prosperity.

I wish to express my sincere appreciation to all those who have assisted my Inspectors and Deputies by furnishing them with the necessary information needed for this report.

Respectfully submitted,

Geo. A. Pohl

Geo. A. Pohl
Agricultural Commissioner

SOLANO COUNTY FRUIT AND NUT ACREAGE STATISTICS

1965

Orchard Crop	Bearing Acreage	Non-Bearing Acreage	Total
Almonds	2,557	964	3,521
Apples	3	3	6
Apricots	3,726	163	3,889
Cherries	240	34	274
Figs	50		50
Grap es (Wine)	559	153	712
Olives	8		8
Oranges	5	1	6
Peaches (Freestone)	2,593	49	2,642
Pears	2,485	638	3,123
Persimmons	3	1	4
Plums	159	1	160
Prunes	3,897	675	4,572
Walnuts	1,172	247	1,419

FRUIT AND NUTS CROPS : ACREAGE, PRODUCTION AND VALUE, 1964 AND 1965

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Almonds	1965	2,557	.8	2,045	Ton	\$570.00	\$1,165,600
Total	1964	2,529	.9	2,276	Ton	578.00	1,315,500
Apricots	1965	3,726	4.7	17,575	Ton	89.00	1,558,500
Total	1964	3,660	4.1	14,932	Ton	116.00	1,728,000
Canned	1965			11,400	Ton	75.00	855,000
	1964			8,755	Ton	110.00	963,100
Fresh Market	1965			3,900	Ton	105.00	409,500
	1964			2,375	Ton	125.00	296,900
Dried	1965		*	350	Ton	840.00	294,000
	1964		*	585	Ton	800.00	468,000
Cherries	1965	240	2.5	610	Ton	470.00	287,000
Total	1964	251	2.6	656	Ton	485.00	318,600
Fresh Market	1965			450	Ton	540.00	243,000
	1964			474	Ton	580.00	274,900
Barreled	1965			160	Ton	275.00	44,000
	1964			182	Ton	240.00	43,700
Grapes, Wine	1965	559	5.0	2,810	Ton	110.00	309,100
	1964	530	2.1	1,113	Ton	135.00	150,300
Peaches	1965	2,593	4.3	11,230	Ton	63.00	707,000
Total	1964	2,668	3.8	10,162	Ton	68.00	686,200
Fresh Market	1965			1,000	Ton	65.00	65,000
	1964			425	Ton	90.00	38,000
Canned	1965			3,440	Ton	40.00	137,600
	1964			3,622	Ton	50.00	181,100
Dried	1965		*	970	Ton	520.00	504,400
	1964		*	865	Ton	540.00	467,100
Pears	1965	2,485	2.8	6,940	Ton	136.00	944,800
	1964	2,447	12.8	31,324	Ton	87.00	2,728,700
Canned #1	1965			6,450	Ton	135.00	871,000
	1964			26,559	Ton	90.00	2,390,300
Canned #2	1965			60	Ton	85.00	5,100
	1964			1,922	Ton	55.00	105,700
Fresh Market	1965			280	Ton	165.00	46,200
	1964			2,453	Ton	80.00	196,300

FRUIT AND NUTS CROPS : ACREAGE, PRODUCTION AND VALUE, 1964 AND 1965 (Cont'd)

Crop	Year	Bearing Acreage	Per Acro	Production (in units)		Per Unit	Value
				Total	Unit		Total
Pears (cont'd) Dried	1965			* 25	Ton	\$900.00	\$ 22,500
	1964			* 65	Ton	560.00	36,400
Plums	1965	159	1.4	220	Ton	210.00	46,200
	1964	159	1.6	251	Ton	225.00	56,500
Prunes	1965	3,897	*1.6	6,160	Ton	235.00	1,447,600
	1964	3,878	*1.5	5,770	Ton	240.00	1,384,800
Walnuts	1965	1,172	1.4	1,640	Ton	540.00	885,600
	1964	1,147	1.7	1,950	Ton	525.00	1,023,700
Misc: Figs, Apples, Oranges & Persimmons	1965	115					39,000
	1964	110					35,000
Total	1965	17,503					\$7,390,400
	1964	17,379					9,427,300

*Dry tons

TRUCK CROPS, 1964 AND 1965

Asparagus Total	1965	1,200	1.7	2,040	Ton	307.00	\$ 626,600
	1964	1,075	.8	860	Ton	254.00	218,100
Market	1965			1,640	Ton	315.00	516,600
	1964			110	Ton	278.00	30,600
Canning	1965			400	Ton	275.00	110,000
	1964			750	Ton	250.00	187,500
Lettuce	1965	250	550	137,500	48 Lb.	2.25	309,400
	1964	650	250	162,500	Crates	1.50	243,700
Cucumber	1965	310	11.1	3,440	Ton	80.00	275,200
	1964	130	10.7	1,390	Ton	59.00	82,000
Sweet Corn	1965	95	200	19,000	45 Lb.	2.00	38,000
	1964	73	301	22,000	Crates	2.50	55,000
Onions	1965	25	144	360	Ton	25.00	9,000
	1964	305	17.1	5,225	Ton	50.00	261,300
Tomatoes	1965	9,000	23.2	208,800	Ton	35.00	7,308,000
	1964	12,960	24.1	312,336	Ton	25.75	8,042,700
Snap Beans	1965	110	1.5	170	Ton	75.00	12,800
Misc. Veg.	1965	500				250.00	125,000
	1964	425				250.00	106,200
Totals	1965	11,490					\$8,704,000
	1964	11,180					9,009,000

FIELD CROPS, 1964 AND 1965

Crop	Year	Harvested Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Alfalfa	1965	10,000	7.0	70,000	Ton	\$24.50	\$ 1,715,000
	1964	10,500	6.0	63,000	Ton	25.00	1,575,000
Barley	1965	29,000	2.0	58,000	Ton	48.00	2,784,000
	1964	30,000	1.5	45,000	Ton	45.00	2,025,000
Beans	1965	4,340	1.4	6,080	Ton	200.00	1,216,000
	1964	2,700	1.0	2,700	Ton	183.00	494,100
Field Corn	1965	3,200	3.0	9,600	Ton	51.00	489,600
	1964	1,050	3.0	3,150	Ton	53.00	167,000
Oats	1965	5,200	1.2	6,200	Ton	50.00	310,000
	1964	5,500	.8	4,400	Ton	51.00	224,400
Sugar Beets	1965	25,575	21.5	549,900	Ton	12.50	6,873,800
	1964	25,642	22.2	569,252	Ton	12.25	6,973,300
Wheat	1965	10,200	1.6	16,320	Ton	54.00	881,300
	1964	12,021	1.7	20,436	Ton	54.00	1,104,000
Hay, Grain	1965	11,000	2.2	24,200	Ton	22.00	532,400
	1964	10,500	2.0	21,000	Ton	21.50	451,500
Permanent Pasture	1965	22,000				45.00	990,000
	1964	19,000				41.00	779,000
Other Pasture	1965	155,000				5.50	852,500
	1964	158,000				5.50	869,000
Milo	1965	18,000	2.5	45,000		44.00	1,980,000
	1964	16,000	2.3	36,800		43.00	1,582,400
Safflower	1965	4,200	1.4	5,900		81.00	477,900
	1964	4,500	1.2	5,400		82.00	442,800
Totals	1965	297,715					\$19,102,500
	1964	295,413					16,687,500

SEED CROPS, 1964 AND 1965

Crop	Year	Harvested Acreage	Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Certified Alfalfa	1965	385	655	252,200	Lb.	.40	\$100,900
	1964	251	621	156,000	Lb.	.40	62,400
Certified Trefoil	1965	100	720	72,000	Lb.	1.50	108,000
	1964	100	520	52,000	Lb.	1.50	78,000
Certified Wheat	1965	340	1.7	580	Ton	70.00	40,600
Alfalfa	1965	260	370	96,200	Lb.	.33	31,700
	1964	200	375	75,000	Lb.	.32	24,000
Trefoil	1965	110	250	27,500	Lb.	1.10	30,200
	1964	200	200	40,000	Lb.	1.35	54,000
Sudan	1965	110	2,040	224,400	Lb.	.07	15,700
	1964	55	2,300	126,500	Lb.	.08	10,100
Misc.	1965	500					39,000
	1964	200					18,000
Totals	1965	1,805					\$366,100
	1964	1,006					246,500

LIVESTOCK AND POULTRY, 1964 AND 1965

Item	Year	Head	Production		Per Unit	Value
			Total Liveweight	Unit		Total
Cattle & Calves	1965	60,500	242,000	Cwt.	22.50	5,445,000
	1964	50,100	200,400	Cwt.	20.00	4,008,000
Sheep & Lambs	1965	188,200	188,200	Cwt.	22.80	4,291,000
	1964	194,500	194,500	Cwt.	21.00	4,084,500
Broilers & Fryers	1965	40,000	120,000	Lb.	.19	22,800
	1964	49,000	147,000	Lb.	.19	27,900
Replacement Pullets	1965	95,500		Head	1.55	148,000
	1964	Not reported				
Other Chickens	1965	115,000		Head	.25	28,800
	1964	152,500		Head	1.25	190,600
Hogs & Pigs	1965	2,000	4,000	Cwt.	21.50	86,000
	1964	3,700	7,400	Cwt.	18.75	138,800
Turkey	1965	16,700	295,600	Lb.	.23	68,000
	1964	4,200	88,200	Lb.	.22	19,400
Misc. Squabs	1965					70,000
Rabbits	1964					75,000
Totals	1965					\$10,159,600
	1964					8,544,200

LIVESTOCK, POULTRY AND APIARY PRODUCTION, 1964 AND 1965

Item	Year	Production	Unit	Per Unit	Total
Bees - Honey	1965	450,000	Lbs.	.12	\$ 54,000
	1964	405,000	Lbs.	.135	54,700
Wax	1965	13,600	Lbs.	.47	3,900
	1964	11,500	Lbs.	.47	4,700
Packages	1965	3,450	Each	4.25	14,700
	1964	2,800	Each	4.00	11,200
Queens	1965	3,500	Each	1.25	4,400
	1964	3,600	Each	1.00	3,600
Eggs - Chickens Market	1965	1,106,700	Doz.	.302	334,200
	1964	1,080,000	Doz.	.317	342,400
Milk - Market	1965	399,000	Cwt.	4.51	1,799,000
	1964	409,000	Cwt.	4.49	1,836,400
Mfg.	1965	14,100	Cwt.	3.23	45,500
	1964	13,800	Cwt.	3.32	45,800
Wool	1965	1,120,500	Lbs.	.50	560,200
	1964	1,133,000	Lbs.	.51	577,800
Totals	1965				\$2,815,900
	1964				2,876,600

SUMMARY

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
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
1962	7,096,900	7,238,500	14,475,500	9,937,750	177,850	38,926,500
1963	8,997,300	5,456,600	14,546,100	10,089,600	236,400	39,326,000
1964	9,427,300	9,009,000	16,687,500	11,420,800	246,500	46,791,100
1965	7,390,400	8,704,000	19,102,500	12,975,500	366,100	48,538,500

CLASSIFICATION OF ACREAGE

* Fruit and Nut Crops	20,505
Truck and Seed Crops	13,295
Field Crops	137,413
Pasture and Fallow Land	170,263
Urban and Other	71,900
Marsh Land	52,000
Water	47,350
Brush	14,000

Total Area

827 Square Miles 529,280 Acres

164,693 Estimated Total County Population

358,513 Total Acres in Farms

146,000 Acres in Irrigated Farms

* Includes non-bearing acreage

JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY
IN NUMBER OF HEAD

Item	
Cattle & Calves	
All	38,500
Milk Cows - 2 yrs, & over	5,000
Cattle & Calves - on feed	28,000
Sheep & Lambs	150,000
All	
Stock Sheep	89,000
Hogs & Pigs	1,700
Horses & Mules	500
Hens & Pullets - Of Laying Age	200,000