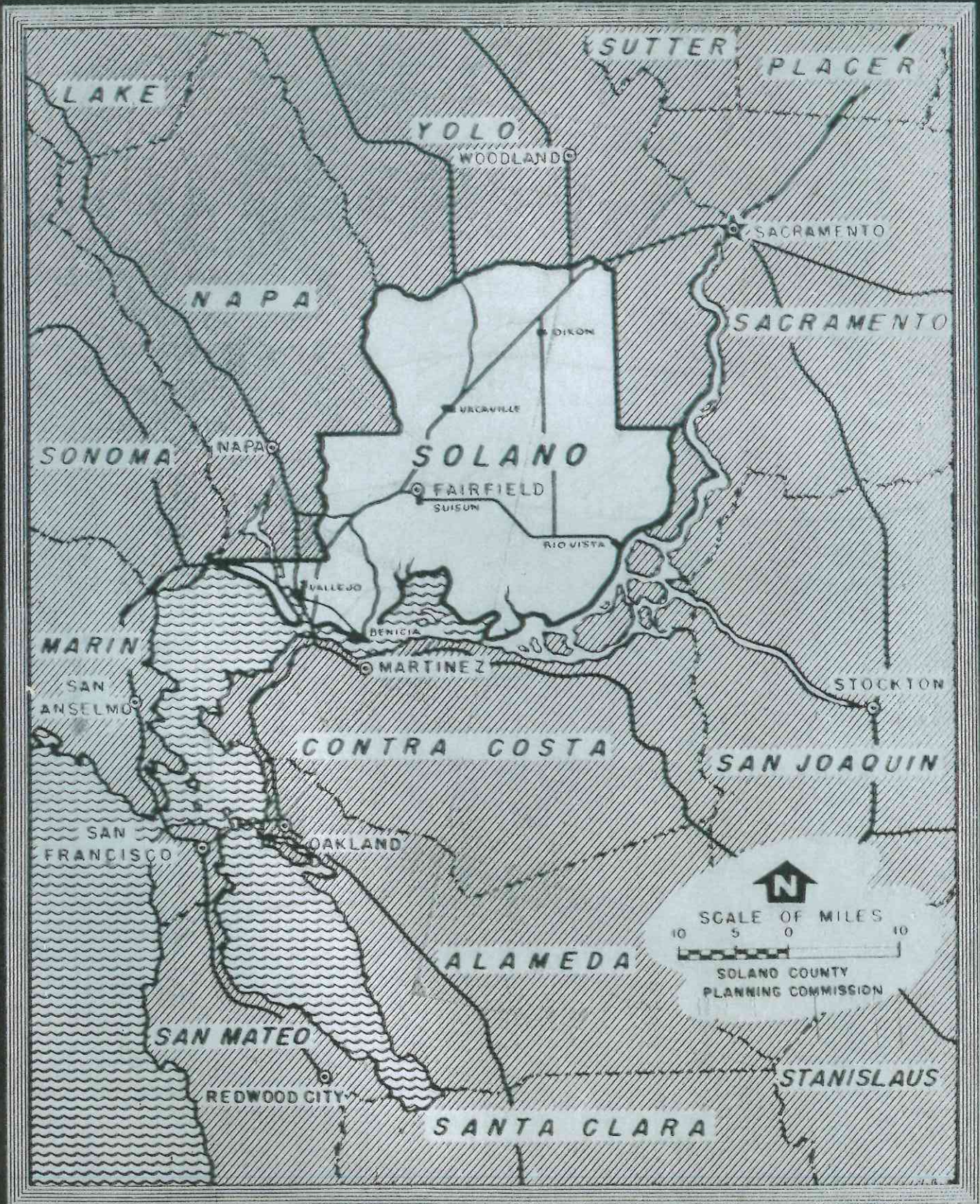


# Agricultural Crop Report

1963



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

GEO. A. POHL  
AGRICULTURAL COMMISSIONER

A N N U A L C R O P R E P O R T

FOR

YEAR ENDING DECEMBER 31, 1963

CHARLES PAUL - STATE DIRECTOR OF AGRICULTURE

- \* \* \* \* \*

BOARD OF SUPERVISORS

COLON O. KILBY, CHAIRMAN - - - - District 1

ROBERT E. BRADELY - - - - - District 2

J. ELLIS GODFREY - - - - - District 3

WALLACE BRAZLETON - - - - - District 4

RAYMOND E. CHURCH - - - - - District 5

LARRY BALL - - - - - Clerk

DAVID BALMER - - County Administrator

Geo. A. Pohl  
Agricultural Commissioner  
State Quarantine Officer

Area Code 707  
Office Phone 425-4578  
Residence Phone  
448-2323

SOLANO COUNTY  
DEPARTMENT OF AGRICULTURAL  
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 1963 Annual Crop Report for Solano County.

This is the Fifteenth 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.

Gross farm income has increased this year over last year, which was an all time high, covering a ten year period. This increase is mainly due to more acreage being under irrigation and more land being double cropped. Weather conditions were favorable for some crops causing increased yield while in other crops it was a deterrent.

However it must be emphasized, that the above income includes all the cost of production and does not indicate the net return to the grower. These costs have continued to rise, with the additional cost of water, land leveling and etc., making it difficult for the farmer to realize a larger 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 Fifteenth year as Agricultural Commissioner of Solano County.

Respectfully submitted,



Geo. A. Pohl

Agricultural Commissioner

FRUIT AND NUTS CROPS : ACREAGE, PRODUCTION AND VALUE, 1962 AND 1963

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Almonds	1963	2,447	.75	1,835	Ton	\$ 940.00	\$1,725,000
Total	1962	2,441	.5	1,230	Ton	610.00	750,300
Apricots	1963	3,560	4.5	16,242	Ton	116.00	1,888,700
Total	1962	3,551	2.2	7,839	Ton	142.00	1,113,100
Canned	1963			8,680	Ton	90.00	781,200
	1962			3,478	Ton	120.00	417,400
Fresh Market	1963			3,500	Ton	120.00	420,000
	1962			2,540	Ton	150.00	381,000
Dried	1963		*	625	Ton	1,100.00	687,500
	1962		*	258	Ton	1,200.00	309,600
Cherries	1963	228	.5	124	Ton	403.00	50,000
Total	1962	226	1.5	330	Ton	387.00	127,800
Fresh Market	1963			78	Ton	500.00	39,000
	1962			187	Ton	500.00	93,500
Barreled	1963			46	Ton	240.00	11,000
	1962			143	Ton	240.00	34,300
Grapes, Wine	1963	530	5.3	2,800	Ton	85.00	238,000
	1962	550	5.5	3,038	Ton	110.00	334,000
Peaches	1963	2,697	5.1	13,703	Ton	100.00	1,374,000
Total	1962	2,588	4.6	11,995	Ton	67.00	805,300
Fresh Market	1963			453	Ton	100.00	453,000
	1962			175	Ton	70.00	12,300
Canned	1963			3,975	Ton	45.00	179,000
	1962			3,149	Ton	40.00	126,000
Dried	1963		*	1,325	Ton	560.00	742,000
	1962		*	1,334	Ton	500.00	667,000
Pears	1963	2,371	6.5	15,342	Ton	110.00	1,691,700
Total	1962	2,336	13.2	30,930	Ton	65.00	2,009,000
Canned #1	1963			14,181	Ton	110.00	1,560,000
	1962			22,300	Ton	75.00	1,673,000
Canned #2	1963			454	Ton	66.00	30,000
	1962			1,815	Ton	46.50	85,000
Fresh Market	1963			635	Ton	145.00	92,100
	1962			2,850	Ton	75.00	214,000

## FRUIT AND NUTS CROPS : ACREAGE, PRODUCTION AND VALUE, 1962 AND 1963 (Cont'd)

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Pears (cont'd)	1963			* 12	Ton	\$800.00	\$ 9,600
Dried	1962			* 65	Ton	560.00	36,400
Plums	1963	161	3.9	628	Ton	210.00	132,000
	1962	,161	2.0	320	Ton	200.00	64,000
Prunes	1963	3,794	1.2	*4,598	Ton	277.00	1,274,000
	1962	3,701	1.08	*4,000	Ton	280.00	1,120,000
Walnuts	1963	1,055	1.9	2,004	Ton	500.00	1,002,000
	1962	1,023	.7	716	Ton	440.00	315,000
Misc: Figs,	1963	95					25,500
Apples, Oranges,	1962	90					24,400
Persimmons							
Total	1963	16,933					\$9,400,900
	1962	16,667					7,096,900

\*Dry Tons

## TRUCK CROPS, 1962 AND 1963

Asparagus	1963	1,050	1.0	1,050	Ton	289.00	\$ 303,500
Total	1962	1,547	1.1	1,710	Ton	243.00	416,000
Market	1963			150	Ton	313.00	47,000
	1962			160	Ton	250.00	40,000
Canning	1963			900	Ton	285.00	256,500
	1962			1,550	Ton	242.00	375,100
Lettuce	1963	245	437	107,000	Crate	2.15	230,000
	1962	305	308	94,000	Crates	1.90	178,600
Cucumber	1963	170	10.9	1,860	Ton	51.50	95,800
	1962	151	11.4	1,720	Ton	56.00	97,000
Sweet Corn	1963	20	210	4,200	Crates	2.25	9,500
	1962	70	230	16,100	Crates	1.80	29,000
Onions	1963	265	19.5	5,165	Ton	31.00	160,100
	1962	300	14.0	4,200	Ton	33.00	138,600
Tomatoes	1963	9,130	19.3	176,200	Ton	26.00	4,581,200
	1962	12,500	17.0	212,500	Ton	27.50	5,844,000
Misc. Veg.	1963	300				255.00	76,500
	1962	250				250.00	62,500
Totals	1963	11,180					\$5,760,100
	1962	15,299					\$7,238,500

FIELD CROPS, 1962 AND 1963

Crop	Year	Harvested Acreage	Production (in units)		Unit	Value	
			Per Acre	Total		Per Unit	Total
Alfalfa	1963	9,900	6.0	59,400	Ton	29.50	\$ 1,752,000
	1962	10,600	6.0	63,600	Ton	19.00	1,209,000
Barley	1963	32,000	.8	25,600	Ton	45.00	1,152,000
	1962	34,000	1.4	47,600	Ton	43.00	2,047,000
Beans	1963	2,500	.9	2,250	Ton	184.00	414,000
	1962	3,000	.8	2,400	Ton	180.00	432,000
Field Corn	1963	1,100	3.1	3,400	Ton	50.00	170,000
	1962	3,200	4.	12,600	Ton	47.00	593,000
Oats	1963	7,500	.7	5,250	Ton	50.00	262,500
	1962	9,500	.9	8,500	Ton	44.00	374,000
Sugar Beets	1963	19,870	22.0	437,100	Ton	14.25	6,229,000
	1962	17,810	20.0	356,200	Ton	12.75	4,542,000
Wheat	1963	9,179	1.9	17,400	Ton	63.00	1,096,000
	1962	16,200	1.3	21,000	Ton	70.00	1,470,000
Hay, Grain	1963	11,700	2.2	25,740	Ton	22.50	579,100
	1962	10,500	1.5	15,750	Ton	18.00	283,500
Permanent Pasture	1963	19,500				39.00	760,500
	1962	19,000				36.00	684,000
Other Pasture	1963	162,000				5.50	891,000
	1962	170,000				5.00	850,000
Milo	1963	12,000	1.75	21,000		40.00	840,000
	1962	13,500	2.4	33,000		43.00	1,419,000
Safflower	1963	5,000	1.0	5,000		80.00	400,000
	1962	<u>5,500</u>	1.3	7,150		80.00	<u>572,000</u>
Totals	1963	292,249					\$14,546,100
	1962	312,800					\$14,475,500

## SEED CROPS, 1962 AND 1963

Crop	Year	Harvested Acreage	Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Certified Alfalfa	1963	296	382	113,000	Lb.	.45	\$ 50,800
	1962	533	230	122,500	Lb.	.35	43,000
Certified Trefoil	1963	270	215	58,050	Lb.	1.35	78,400
	1962	395	200	79,000	Lb.	.80	63,200
Alfalfa	1963	80	300	24,000	Lb.	.315	7,600
	1962	—	—	—	—	—	—
Trefoil	1963	320	200	64,000	Lb.	1.10	70,400
	1962	250	175	43,800	Lb.	.75	32,900
Onion	1963	12	850	10,200	Lb.	1.25	12,700
	1962	—	—	—	—	—	—
Misc.	1963	200					16,500
	1962	215					17,150
Totals	1963	1,178					\$236,400
	1962	1,573					\$177,850

## LIVESTOCK AND POULTRY, 1962 AND 1963

Item	Year	Head	Production		Value	
			Total Liveweight	Unit	Per Unit	Total
Cattle & Calves*	1963	54,500	218,000	Cwt.	22.00	\$4,796,000
	1962	53,000	175,000	Cwt.	26.00	4,550,000
Sheep & Lambs	1963	195,700	102,000	Cwt.	19.00	1,938,000
	1962	206,000	107,000	Cwt.	20.00	2,140,000
Broilers & Fryers	1963	37,000	111,000	Cwt.	.175	19,400
	1962	40,000	120,000	Cwt.	.17	20,400
Other Chickens	1963	38,000		Head	1.50	57,000
	1962	40,000		Head	1.50	60,000
Hogs & Pigs	1963	3,800	7,600	Cwt.	18.25	138,700
	1962	4,000	8,000	Cwt.	18.50	148,000
Turkey	1963	4,500	94,500	Lb.	.23	21,700
	1962	16,000	336,000	Lb.	.23	77,900
Misc. Squabs	1963					80,000
Rabbits	1962					75,000
Totals	1963					\$7,050,800
	1962					\$7,070,700

\*Includes gain in value of feeders

LIVESTOCK, POULTRY AND APIARY PRODUCTS, 1962 AND 1963

Item	Year	Production	Unit	Per Unit	Total
Bees - Honey	1963	425,000	Lbs.	.13	\$ 55,300
	1962	405,000	Lbs.	.125	
Wax	1963	11,500	Lbs.	.45	5,200
	1962	11,000	Lbs.	.45	4,950
Packages	1963	4,000	Each	4.00	16,000
	1962	3,800	Each	4.00	15,200
Queens	1963	4,300	Each	1.00	4,300
	1962	4,100	Each	1.00	4,100
Eggs - Chicken Market	1963	1,060,000	Doz.	.315	334,000
	1962	1,100,000	Doz.	.27	297,000
Milk - Market	1963	393,000	Cwt.	4.49	1,765,000
	1962	385,000	Cwt.	4.62	1,779,000
Mfg.	1963	48,300	Cwt.	3.06	148,000
	1962	50,300	Cwt.	3.16	159,000
Wool	1963	1,185,000	Lbs.	.60	711,000
	1962	1,160,000	Lbs.	.48	556,800
Totals	1963				\$3,038,800
	1962				\$2,867,050



SUMMARY

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
1952	\$5,903,740	\$3,533,240	\$11,550,080	\$10,370,830	\$311,838	\$31,669,273
1953	6,659,970	2,533,240	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
1962	7,096,900	7,238,500	14,475,500	9,937,750	177,850	38,926,500
1963	9,400,900	5,760,100	14,546,100	10,089,600	236,400	40,033,100

CLASSIFICATION OF ACREAGES

* Fruit and Nut Crops	20,018
Truck and Seed Crops	12,358
Field Crops	130,249
Pasture and Fallow Land	182,295
Urban and Other	71,000
Marsh Land	52,000
Water	47,360
Brush	14,000

Total Area  
827 Square Miles 529,280

154,000 Estimated Total County Population  
344,920 Total Acres in Farms  
\*\*140,000 Acres in Irrigated Farms

\* Includes non-bearing acreage  
\*\* Including double crop acreage

JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY  
IN NUMBER OF HEAD

Item	January 1, 1964
Cattle & Calves	
All	37,500
Milk Cows - 2 yrs & over	5,200
Cattle & Calves - on feed	20,500
Sheep & Lambs	
All	150,000
Stock Sheep	90,000
Hogs & Pigs	1,200
Horses & Mules	1,000
Hens & Pullets - Of Laying Age	75,000