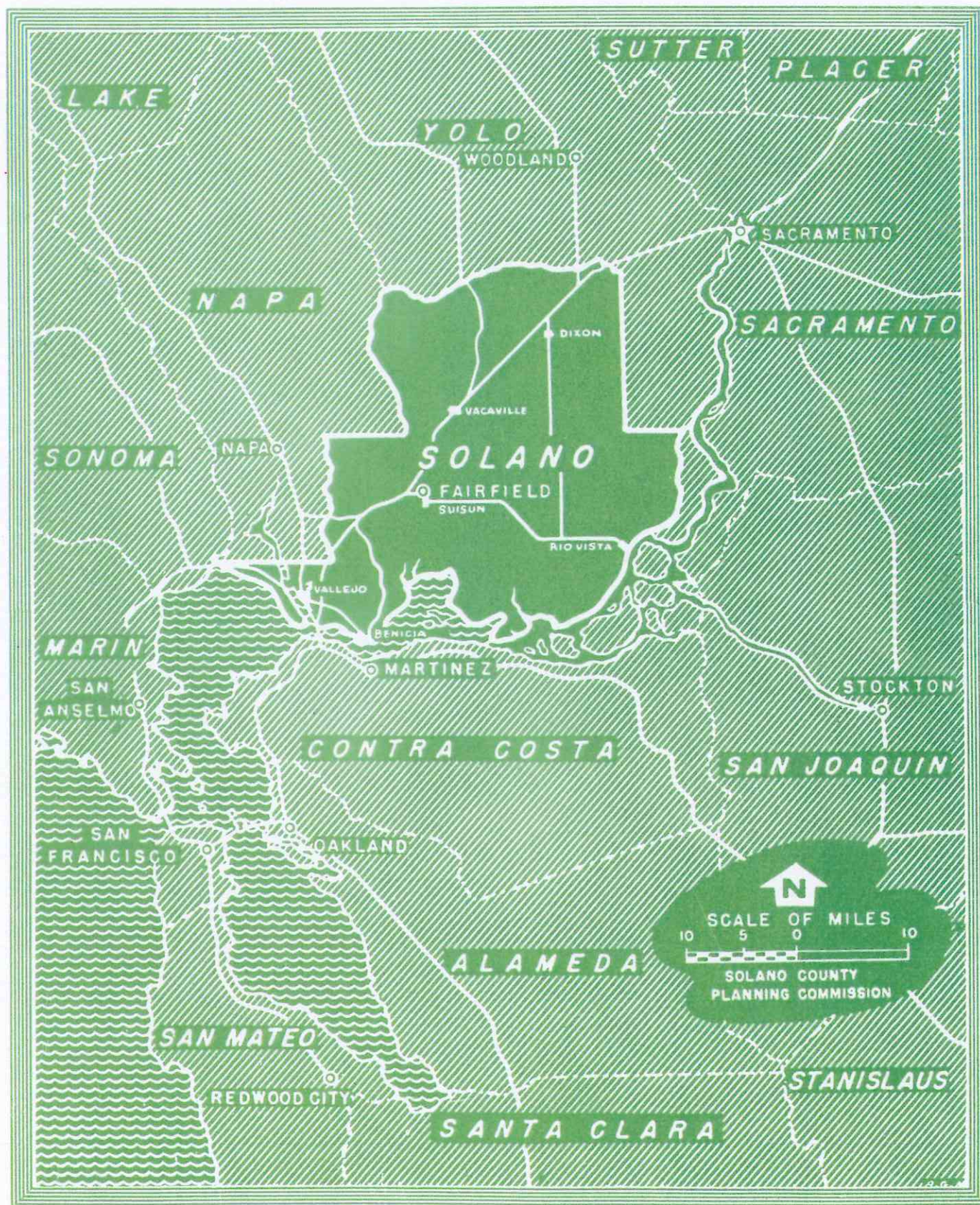


Agricultural Crop Report

1966



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

LLOYD A. BLACK
AGRICULTURAL COMMISSIONER

A N N U A L C R O F R E P O R T
Y E A R E N D I N G D E C E M B E R 31, 1966

EARL COKE - STATE DIRECTOR OF AGRICULTURE
- * * * * *

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

COLON O. KILBY-----District 1
ROBERT E. BRADLEY-----District 2
J. ELLIS GODFREY, CHAIRMAN-----District 3
WALLACE BRAZLETON-----District 4
RAYMOND E. CHURCH-----District 5

NEIL CRAWFORD-----Clerk
DAVID BALMER-----County Administrator

Lloyd A. Black
Agricultural Commissioner
State Quarantine Officer

Area Code - 707
Office Phone 425-4578
Residence Phone 425-0391

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 gives me great pleasure to submit the Solano County Annual Crop Report, as required by Section 65.5 of the California Agricultural Code.

In compiling this report, most of the figures gathered depend upon the cooperation of the producers and handlers to produce correct figures. I believe that the composite figures are reasonably accurate, although some may be slightly below the total F.O.B. sums, due to the inability to obtain all sources.

An increase of approximately two million dollars over last year in total gross income was noted. This increase in part, was due to better gross return to the grower but in no way reflects net return, as his expenses increased proportionately. Also diversity, such as different or speciality crops made a reflection on the gross income.

Emphasis must be made, that the total income includes all of the cost of production and does not indicate that this is the net return to the producer.

I wish to express my sincere appreciation to the members of my staff who have so diligently worked on this report under the supervision of Deputy Commissioner, Donald Haug. Also to express my appreciation to the many people in agriculture and industries for their cooperation in making this report possible.

Respectfully submitted,

Lloyd A Black
Lloyd A. Black
Agricultural Commissioner

LAB:nc

SOLANO COUNTY FRUIT AND NUT ACREAGE STATISTICS

1966

Orchard Crop	Bearing Acreage	Non-Bearing Acreage	Total
Almonds	2,760	984	3,744
Apples	2	—	2
Apricots	3,448	141	3,589
Cherries	184	48	232
Figs	28	—	28
Grapes (Wine)	644	75	719
Olives	26	—	26
Oranges	4	14	18
Peaches (Freestone)	1,617	70	1,687
Pears	2,529	776	3,305
Persimmons	7	—	7
Plums	83	7	90
Prunes	3,744	815	4,559
Walnuts	1,231	353	1,584

FRUIT AND NUTS CROPS : ACREAGE, PRODUCTION AND VALUE, 1965 AND 1966

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Almonds	1966	2,760	.7	1,932	Ton	\$600.00	\$1,159,200
Total	1965	2,557	.8	2,045	Ton	570.00	1,165,600
Apricots	1966	3,448	4.2	14,027	Ton	116.00	1,633,000
Total	1965	3,726	4.7	17,575	Ton	89.00	1,558,500
Canned	1966			6,220	Ton	90.00	559,800
	1965			11,400	Ton	75.00	855,000
Fresh Market	1966			3,735	Ton	120.00	448,200
	1965			3,900	Ton	105.00	409,500
Dried	1966			* 625	Ton	1,000.00	625,000
	1965			* 350	Ton	840.00	294,000
Cherries	1966	184	3.1	567	Ton	562.00	318,800
	1965	240	2.5	610	Ton	470.00	287,000
Fresh Market	1966			420	Ton	640.00	268,800
	1965			450	Ton	540.00	243,000
Barreled	1966			147	Ton	340.00	50,000
	1965			160	Ton	275.00	44,000
Grapes, Wine	1966	635	4.1	2,600	Ton	100.00	260,000
	1965	559	5.0	2,810	Ton	110.00	309,100
Peaches	1966	1,617	6.2	10,120	Ton	69.50	704,000
	1965	2,593	4.3	11,230	Ton	63.00	707,000
Fresh Market	1966			450	Ton	70.00	31,500
	1965			1,000	Ton	65.00	65,000
Canned	1966			3,370	Ton	50.00	168,500
	1965			3,440	Ton	40.00	137,600
Dried	1966			* 900	Ton	560.00	504,000
	1965			* 970	Ton	520.00	504,400
Pears (Total)	1966	2,529	9.6	24,200	Ton	79.00	1,901,100
	1965	2,485	2.8	6,940	Ton	136.00	944,800
Canned #1	1966			20,952	Ton	80.00	1,676,200
	1965			6,450	Ton	135.00	871,000
Canned #2	1966			1,080	Ton	45.00	48,600
	1965			60	Ton	85.00	5,100
Fresh Market	1966			1,868	Ton	77.00	143,800
	1965			280	Ton	165.00	46,200

FRUIT AND NUTS CROPS : ACREAGE, PRODUCTION AND VALUE, 1965 AND 1966 (Cont'd)

Crop	Year	Bearing Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Pears (cont'd)	1966			* 50	Ton	650.00	\$ 32,500
Dried	1965			* 25	Ton	900.00	22,500
Plums	1966	83	2.3	191	Ton	250.00	47,800
	1965	159	1.4	220	Ton	210.00	46,200
Prunes	1966	3,744	*1.4	5,370	Ton	295.00	1,584,200
	1965	3,897	*1.6	6,160	Ton	235.00	1,447,600
Walnuts	1966	1,231	1.2	1,477	Ton	520.00	768,000
	1965	1,172	1.4	1,640	Ton	540.00	885,600
Misc: Figs,	1966	229					57,500
Apples, Oranges	1965	115					39,000
& Persimmons							
Total	1966	16,460					\$8,433,600
	1965	17,503					7,390,400
*Dry tons							

TRUCK CROPS, 1965 AND 1966

Asparagus	1966	1,100	1.2	1,320	Ton	385.00	\$ 508,800
Total	1965	1,200	1.7	2,040	Ton	307.00	626,600
Market	1966			238	Ton	410.00	97,600
	1965			1,640	Ton	315.00	516,600
Canning	1966			1,082	Ton	380.00	411,200
	1965			400	Ton	275.00	110,000
Lettuce	1966	585	540	315,900	48 Lb.	2.30	726,600
	1965	250	550	137,500	48 Lb.	2.25	309,400
Cucumber	1966	240	6.5	1,560	Ton	78.00	121,700
	1965	310	11.1	3,440	Ton	80.00	275,200
Sweet Corn	1966	100	200	20,000	45 Lb.	2.25	45,000
	1965	95	200	19,000	45 Lb.	2.00	38,000
Bell Peppers	1966	133	10.2	1,350	Ton	52.50	10,900
	1965	—	—	—	—	—	—
Onions	1966	210	12.4	2,604	Ton	100.00	260,400
	1965	25	14.4	360	Ton	25.00	9,000
Tomatoes	1966	9,200	26.0	239,200	Ton	30.00	7,176,000
	1965	9,000	23.2	208,800	Ton	35.00	7,308,000
Snap Beans	1966	60	1.6	96	Ton	105.00	10,100
	1965	110	1.5	170	Ton	75.00	12,800
Misc. Veg.	1966	525					131,200
	1965	500					125,000
	1966	12,153					\$9,050,700
	1965	11,490					8,704,000

FIELD CROPS, 1965 AND 1966

Crop	Year	Harvested Acreage	Per Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Alfalfa	1966	11,500	7.5	86,250	Ton	\$ 28.00	\$ 2,415,000
	1965	10,000	7.0	70,000	Ton	24.50	1,715,000
Barley	1966	27,000	1.8	48,600	Ton	50.00	2,430,000
	1965	29,000	2.0	58,000	Ton	48.00	2,784,000
Beans	1966	4,500	1.3	5,850	Ton	204.00	1,193,400
	1965	4,340	1.4	6,080	Ton	200.00	1,216,000
Field Corn	1966	3,950	3.7	14,615	Ton	60.00	876,900
	1965	3,200	3.0	9,600	Ton	51.00	489,600
Oats	1966	5,300	1.1	5,830	Ton	48.00	279,800
	1965	5,200	1.2	6,200	Ton	50.00	310,000
Sugar Beets	1966	24,250	20.0	485,000	Ton	12.80	6,208,000
	1965	25,575	21.5	549,900	Ton	12.50	6,873,800
Wheat	1966	12,000	1.9	22,800	Ton	50.00	1,140,000
	1965	10,200	1.6	16,320	Ton	54.00	881,300
Hay, Grain	1966	10,500	2.1	22,100	Ton	24.00	530,400
	1965	11,000	2.2	24,200	Ton	22.00	532,400
Permanent Pasture	1966	23,500				47.00	1,104,500
	1965	22,000				45.00	990,000
Other Pasture	1966	153,500				5.75	882,600
	1965	155,000				5.50	852,500
Milo	1966	13,000	2.6	33,800	Ton	50.00	1,690,000
	1965	18,000	2.5	45,000	Ton	44.00	1,980,000
Safflower	1966	4,100	1.3	5,330	Ton	90.00	479,700
	1965	<u>4,200</u>	1.4	5,900	Ton	81.00	<u>477,900</u>
Totals	1966	293,100					\$19,230,300
	1965	297,715					19,102,500

SEED CROPS, 1965 AND 1966

Crop	Year	Harvested Acreage	Acre	Production (in units)		Value	
				Total	Unit	Per Unit	Total
Certified Alfalfa	1966	350	575	201,300	Lb.	.45	\$ 90,600
	1965	385	655	252,200	Lb.	.40	100,900
Certified Trefoil	1966	305	530	161,600	Lb.	1.40	226,200
	1965	100	720	72,000	Lb.	1.50	108,000
Certified Barley	1966	180	1.9	342	Ton.	55.00	18,800
	1965	—	—	—	—	—	—
Certified Wheat	1966	180	1.8	324	Ton.	68.00	22,100
	1965	340	1.7	580	Ton.	70.00	40,600
Certified Vetch	1966	130	2.2	282	Ton.	160.00	45,100
	1965	—	—	—	—	—	—
Alfalfa	1966	250	435	108,700	Lb.	.38	41,300
	1965	260	370	96,200	Lb.	.33	31,700
Trefoil	1966	160	450	72,000	Lb.	.95	68,400
	1965	110	250	27,500	Lb.	1.10	30,200
Certified Sudan	1966	170	1,745	296,700	Lb.	.12	35,600
	1965	110	2,040	224,400	Lb.	.07	15,700
Misc.	1966	620					77,500
	1965	500					39,000
Totals	1966	2,345					625,600
	1965	1,805					\$366,100

LIVESTOCK AND POULTRY, 1965 AND 1966

Item	Year	Head	Production Total		Per Unit	Value
			Liveweight	Unit		Total
Cattle & Calves	1966	53,400	215,600	Cwt.	25.00	\$ 5,390,000
	1965	60,500	242,000	Cwt.	22.50	5,445,000
Sheep & Lambs	1966	186,500	186,500	Cwt.	23.40	4,364,100
	1965	188,200	188,200	Cwt.	22.80	4,291,000
Broilers & Fryers	1966	30,000	90,000	Lb.	.20	18,000
	1965	40,000	120,000	Lb.	.19	22,800
Replacement Pullets	1966	95,000		Head	1.55	147,300
	1965	95,500		Head	1.55	148,000

LIVESTOCK AND POULTRY, 1965 AND 1966 (Cont'd)

Item	Year	Head	Production		Per Unit	Value	
			Total Liveweight	Unit		Total	
Other Chickens	1966	112,500		Head	.35	\$	39,400
	1965	115,000		Head	.25		28,800
Hogs & Pigs	1966	2,400	4,800	Cwt.	24.70		118,600
	1965	2,000	4,000	Cwt.	21.50		86,000
Turkey	1966	89,200	889,900	Lb.	.23 $\frac{1}{2}$		209,100
	1965	16,700	295,600	Lb.	.23		68,000
Misc. Squabs,	1966						53,000
Rabbits, Etc.	1965						70,000
Totals	1966						\$10,339,500
	1965						10,159,600

LIVESTOCK, POULTRY AND APIARY PRODUCTION, 1965 AND 1966						
Item	Year	Production	Unit	Per Unit	Total	
Bees - Honey	1966	475,000	Lb.	.11	\$	52,300
	1965	450,000	Lb.	.12		54,000
Wax	1966	14,900	Lb.	.48		7,200
	1965	13,600	Lb.	.47		6,400
Packages	1966	5,550	Each	4.25		23,600
	1965	3,450	Each	4.25		14,700
Queens	1966	4,100	Each	1.25		5,100
	1965	3,500	Each	1.25		4,400
Eggs - Chickens	1966	1,234,000	Doz.	.35		431,900
	1965	1,106,700	Doz.	.32		334,200
Milk - Market	1966	369,000	Cwt.	4.65		1,716,000
	1965	399,000	Cwt.	4.51		1,799,000
Mfg.	1966	11,600	Cwt.	3.67		42,600
	1965	14,100	Cwt.	3.32		45,500
Wool	1966	1,003,153	Lb.	.51		511,600
	1965	1,120,500	Lb.	.50		560,200
Totals	1966					\$2,790,300
	1965					2,818,400

SUMMARY

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
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	12,978,000	366,100	48,541,000
1966	8,433,600	9,050,700	19,230,300	13,129,800	625,600	50,470,000

CLASSIFICATION OF ACREAGE

* Fruit and Nut Crops	19,590
Truck and Seed Crops	14,498
Field Crops	116,100
Pasture Land	198,000
Urban and Other	72,200
Marsh Land	52,000
Water	47,350
Brush	14,000

TOTAL AREA

827 Square Miles 529,280 Acres

172,000 Estimated Total County Population

348,188 Total Acres in Farms

143,958 Acres in Irrigated Farms

* Includes non-bearing acreage

JANUARY 1 INVENTORIES OF LIVESTOCK & POULTRY IN NUMBER OF HEAD

Item	
Cattle & Calves	
All	38,000
Milk Cows - 2 yrs, & over	3,000
Cattle & Calves - on feed	25,000
Sheep & Lambs	160,000
All	
Stock Sheep	90,000
Hogs & Pigs	1,800
Horses & Mules	500
Hens & Pullets - Of Laying Age	210,000