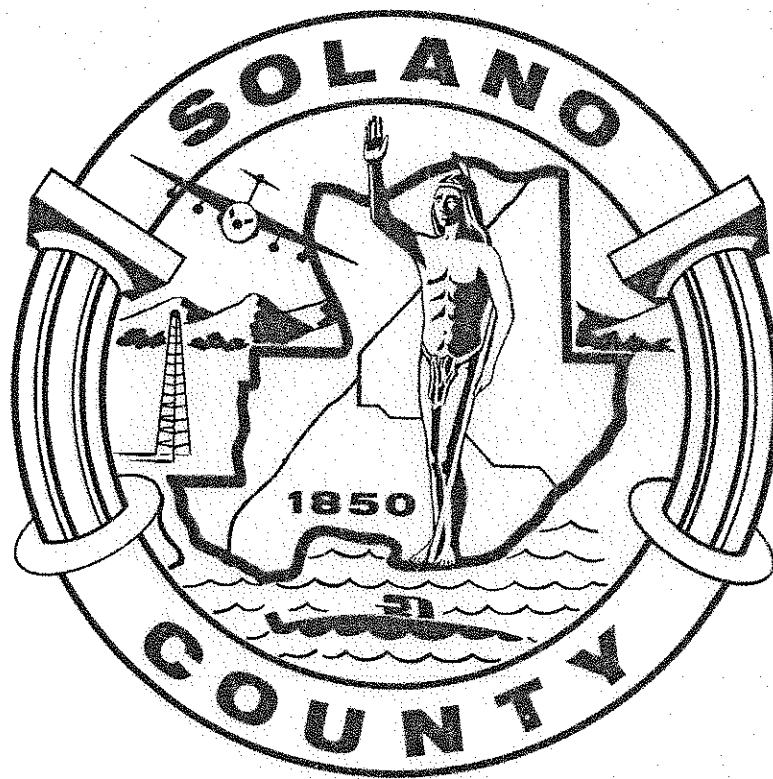


AGRICULTURAL CROP REPORT

1971



Solano County Department of Agriculture

LLOYD A. BLACK
AGRICULTURAL COMMISSIONER
STATE PLANT QUARANTINE OFFICER
OFFICE PHONE 422-2010 Ex. 237 OR 259
RESIDENCE PHONE 425-0391

DONALD HAUG
DEPUTY COMMISSIONER
RESIDENCE PHONE 425-0805



DEPARTMENT OF AGRICULTURE
LIBRARY BUILDING
FAIRFIELD, CALIFORNIA 94533

Mr. Jerry W. Fielder, Director
State Department of Agriculture
and
The Honorable Board of Supervisors
Solano County
Fairfield, California

Gentlemen:

It gives me pleasure to submit the 1971 Solano County Annual Crop Report, as required by section 2279 of the California Agricultural Code.

Figures shown in this report have been gathered with the cooperation of the producers, shippers and handler. Every effort has been made to produce true and correct figures. I believe that the composit figures are reasonably accurate, although some may be slightly below the F.O.B. sums due to the inability to obtain all sources. This in no way reflects the net profit to the growers but rather the gross.

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 Industry for their cooperation in making this report possible.

Respectfully submitted,

Lloyd A. Black
Agricultural Commissioner

LAB:nc

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 P R E P O R T
Y E A R E N D I N G D E C E M B E R 3 1 , 1 9 7 1

JERRY W. FIELDER - STATE DIRECTOR OF AGRICULTURE

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BOARD OF SUPERVISORS

ROBERT SCOFIELD-----District 1

DAN A. MAZZONI-----District 2

J. ELLIS GODFREY-----District 3

WALLACE BRAZELTON, CHAIRMAN-----District 4

RAYMOND E. CHURCH-----District 5

NEIL CRAWFORD-----Clerk

DAVID BALMER-----County Administrator

SOLANO COUNTY FRUIT AND NUT ACREAGE STATISTICS

1971

Orchard Crop	Bearing Acreage	Non-Bearing Acreage	Total
Almonds	3,752	167	3,919
Apples	2	4	6
Apricots	2,714	47	2,761
Cherries	163	39	202
Figs	22	0	22
Grapes (Wine)	703	122	825
Olives	24	0	24
Oranges	13	5	18
Peaches (Freestone)	989	12	1,001
Pears	2,994	543	3,537
Persimmons	7	0	7
Plums	58	5	63
Prunes	3,981	353	4,334
Walnuts	1,434	750	2,184
Misc.	5	17	22

FRUIT AND NUT CROPS : ACREAGE, PRODUCTION AND VALUE, 1970 AND 1971

Crop	Year	Production				Value	
		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Almonds	1971	3,752	.7	2,626	Ton	630.00	\$1,654,400
Total	1970	3,745	.8	2,996	Ton	650.00	1,947,400
Apricots	1971	2,714	3.35	9,100	Ton	112.43	1,023,200
Total	1970	3,464	2.10	7,295	Ton	137.60	1,003,800
Canned	1971			2,400	Ton	65.00	156,000
	1970			1,200	Ton	72.50	87,000
Fresh Market	1971			3,400	Ton	83.00	282,200
	1970			1,800	Ton	108.00	194,400
Dried	1971			600	Ton	975.00	585,000
	1970			* 781	Ton	925.00	722,400
Cherries	1971	163	1.09	178	Ton	516.29	91,900
	1970	196	.96	188	Ton	567.55	106,700
Fresh Market	1971			95	Ton	775.00	73,600
	1970			110	Ton	750.00	82,500
Barreled	1971			83	Ton	220.00	18,300
	1970			78	Ton	310.00	24,200
Grapes, Wine	1971	703	4.90	3,447	Ton	238.73	822,900
	1970	775	2.8	2,147	Ton	198.69	426,600
White Variety	1971			1,132	Ton	185.00	209,400
	1970			700	Ton	165.00	115,500
Dark Variety	1971			2,315	Ton	265.00	613,500
	1970			1,447	Ton	215.00	311,100
Peaches	1971	989	5.62	5,564	Ton	86.34	480,400
Total	1970	1,482	4.3	6,372	Ton	89.42	569,800
Fresh Market	1971			575	Ton	55.00	31,600
	1970			300	Ton	52.50	15,800
Canned	1971			964	Ton	48.00	46,300
	1970			652	Ton	48.50	31,600
Dried	1971			575	Ton	700.00	402,500
	1970			774	Ton	675.00	522,400
Pears	1971	2,994	7.77	23,279	Ton	79.98	1,861,900
Total	1970	3,031	5.60	16,968	Ton	125.60	2,131,200
Canned #1	1971			22,092	Ton	80.00	1,767,400
	1970			15,838	Ton	125.00	1,979,800

FRUIT AND NUT CROPS : ACREAGE, PRODUCTION AND VALUE, 1970 AND 1971 (Cont'd)

Crop	Year	Production			Unit	Value	
		Bearing Acreage	Per Acre	Total		Per Unit	Total
Pears (cont'd)	1971			940	Ton	68.00	\$ 63,900
Fresh Market	1970			919	Ton	135.00	124,100
Dried	1971			45	Ton	680.00	30,600
	1970			39	Ton	700.00	27,300
Plums	1971	58	1.9	110	Ton	245.50	27,000
	1970	89	2.0	180	Ton	225.00	40,500
Prunes	1971	3,981	*1.27	5,062	Ton	308.00	1,560,000
	1970	4,271	*1.90	8,115	Ton	305.00	1,559,200
Walnuts	1971	1,434	.6	860	Ton	400.00	344,000
	1970	1,458	.62	903	Ton	450.00	406,400
Misc: Figs,	1971	73					24,400
Apples, Oranges	1970	113					42,700
& Persimmons							
Total	1971	16,861					7,890,100
	1970	18,624					8,234,300

* Dry Tons

TRUCK CROPS, 1970 AND 1971

Asparagus	1971	1,125	1.4	1,575	Ton	433.39	682,600
Total	1970	1,263	1.3	1,642	Ton	391.35	642,600
Market	1971			245	Ton	452.00	110,700
	1970			310	Ton	440.00	136,400
Canning	1971			1,330	Ton	430.00	571,900
	1970			1,332	Ton	380.00	506,200
Cucumber	1971	130	5.2	676	Ton	100.20	67,700
	1970	139	9.2	1,279	Ton	149.20	190,800
Sweet Corn	1971	412	203	83,636	45 Lb.	3.00	250,900
	1970	120	205	24,600	45 Lb.	2.75	67,700
Bell Pepper	1971	220	10.0	2,200	Ton	70.00	154,000
	1970	215	12.0	2,580	Ton	80.00	206,400
Tomatoes	1971	13,360	24.4	326,000	Ton	28.00	9,128,000
	1970	11,200	23.4	262,080	Ton	25.20	6,604,400
Snap Beans	1971	----	--	----	--	----	-----
	1970	120	1.4	168	Ton	120.23	20,200
Misc. Truck Crops	1971	925					370,000
	1970	850					297,500
Total	1971	16,172					10,653,200
	1970	13,907					8,029,600

FIELD CROPS, 1970 AND 1971

Crop	Year	Production					
		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Alfalfa	1971	12,500	5.8	72,500	Ton	32.00	\$ 2,320,000
	1970	12,225	6.5	79,462	Ton	30.50	2,423,600
Barley	1971	16,300	2.1	34,230	Ton	47.00	1,608,800
	1970	25,200	2.2	55,440	Ton	47.00	2,605,700
Beans	1971	4,985	.85	4,237	Ton	230.00	974,500
	1970	5,275	.9	4,748	Ton	204.20	969,500
Field Corn	1971	14,950	3.7	55,315	Ton	52.00	2,876,400
	1970	6,800	3.6	24,480	Ton	52.00	1,273,000
Oats	1971	5,400	1.3	7,020	Ton	48.00	337,000
	1970	5,350	1.4	7,490	Ton	51.00	382,000
Sugar Beets	1971	24,256	24.20	587,238	Ton	15.88	9,325,300
	1970	22,050	23.44	516,908	Ton	14.82	7,659,000
Wheat	1971	19,975	2.2	43,945	Ton	52.00	2,285,100
	1970	18,750	2.1	39,375	Ton	47.00	1,850,600
Hay Grain	1971	10,900	2.0	21,800	Ton	28.50	621,300
	1970	11,750	2.1	24,675	Ton	27.00	666,200
Permanent Pasture	1971	25,500			Acre	35.00	892,500
	1970	24,500			Acre	35.00	857,500
Other Pasture	1971	149,800			Acre	5.50	823,900
	1970	150,400			Acre	5.50	827,200
Milo	1971	8,200	2.5	20,500	Ton	48.00	984,000
	1970	14,750	2.2	32,450	Ton	48.00	1,557,600
Safflower	1971	4,500	1.3	5,850	Ton	98.00	573,300
	1970	5,530	1.3	7,189	Ton	90.00	647,000
Misc.	1971	230					1,380,000
	1970	250					1,500,000
Totals	1971	297,496					25,002,100
	1970	302,830					23,218,900

SEED CROPS, 1970 AND 1971

Crop	Year	Production				Value	
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Certified Trefoil	1971	130	320	41,600	Lb.	1.35	\$ 56,200
	1970	223	345	76,935	Lb.	1.38	106,200
Certified Safflower	1971	30	1.4	42	Ton	110.00	4,600
	1970	--	--	--	--	--	--
Certified Beans	1971	76	1.2	91	Ton	280.00	25,500
	1970	57	1.1	63	Ton	275.00	17,300
Certified Sudangrass	1971	--	--	--	--	--	--
	1970	140	2,200	308,000	Lb.	.10	30,800
Alfalfa	1971	585	480	280,800	Lb.	.38	106,700
	1970	625	430	268,750	Lb.	.39	104,800
Certified Clovers	1971	--	--	--	--	--	--
	1970	35	460	16,100	Lb.	.40	6,400
Trefoil	1971	437	310	135,470	Lb.	.98	132,800
	1970	340	335	113,900	Lb.	.95	108,200
Certified Ladino	1971	804	320	257,280	Lb.	.70	180,100
	1970	755	345	260,475	Lb.	.75	195,400
Cucumber	1971	50	840	42,000	Lb.	.90	37,800
	1970	95	550	52,250	Lb.	.80	41,800
Misc.	1971	820					198,700
	1970	840					205,800
Totals	1971	<u>2,847</u>					<u>723,800</u>
	1970	<u>3,110</u>					<u>816,700</u>

LIVESTOCK AND POULTRY, 1970 AND 1971

Item	Year	Production			Value	
		Head	Liveweight	Unit	Per Unit	Total
Cattle & Calves	1971	31,200	124,800	Cwt.	30.70	\$3,831,400
	1970	30,500	106,750	Cwt.	29.30	3,127,800
Sheep & Lambs	1971	120,600	90,450	Cwt.	26.70	2,415,000
	1970	142,200	106,650	Cwt.	27.20	2,900,900
Broilers & Fryers	1971	9,800	29,400	Lb.	.173	5,100
	1970	12,700	38,100	Lb.	.17	6,500

LIVESTOCK AND POULTRY, 1970 AND 1971 (Cont'd)

Item	Year	Production		Unit	Value	
		Head	Liveweight		Per Unit	Total
Other Chickens	1971	67,400		Head	.32	21,600
	1970	58,600		Head	.45	26,400
Hogs & Pigs	1971	940	1,880	Cwt.	20.05	37,700
	1970	1,125	2,250	Cwt.	23.70	53,300
Turkey	1971	6,000	108,000	Lb.	.214	23,100
	1970	23,000	414,000	Lb.	.23	95,200
Misc. Squabs, Rabbits, Etc.	1971					24,600
	1970					31,900
Totals	1971					6,358,500
	1970					6,242,000

LIVESTOCK, POULTRY AND APIARY PRODUCTION, 1970 AND 1971

Item	Year	Production	Unit	Value	
				Per Unit	Total
Bees - Honey	1971	415,300	Lb.	.18	74,800
	1970	347,400	Lb.	.125	43,400
Wax	1971	11,600	Lb.	.60	7,000
	1970	12,300	Lb.	.54	6,600
Packages	1971	12,300	Each	4.50	55,400
	1970	5,200	Each	4.20	21,800
Queens	1971	3,100	Each	1.25	3,900
	1970	2,500	Each	1.25	3,100
Pollinization	1971	6,950	Colony	3.75	26,100
	1970	5,750	Colony	3.50	20,100
Eggs - Chickens (Fresh & Hatching)	1971	1,255,400	Doz.	.313	392,900
	1970	1,429,800	Doz	.39	557,600
Milk-Market	1971	232,000	Cwt.	5.25	1,220,000
	1970	383,000	Cwt.	5.01	1,919,000
Mfg.	1971	1,940	Cwt.	4.54	8,800
	1970	1,300	Cwt.	4.40	5,700
Wool	1971	723,600	Lb.	.20	144,700
	1970	853,200	Lb.	.37	315,700
Total	1971				1,933,600
	1970				2,893,000

S U M M A R Y

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
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	45,791,100
1965	7,390,400	8,704,000	19,102,500	12,978,000	366,100	48,541,000
1966	8,433,600	8,990,700	19,230,300	13,129,800	625,600	50,410,000
1967	6,753,700	12,785,500	15,634,100	13,004,000	700,100	48,877,400
1968	10,895,100	14,115,600	19,276,800	9,820,800	949,500	55,057,800
1969	9,628,400	8,898,900	20,662,700	8,982,500	888,100	49,060,600
1970	8,234,300	8,029,600	23,218,900	9,135,000	816,700	49,434,500
1971	7,890,100	10,653,200	25,002,100	8,292,100	723,800	52,561,300

CLASSIFICATION OF ACREAGE, 1971

*Fruit and Nut Crops-----18,925
 Truck and Seed Crops-----19,019
 Field Crops-----122,196
 Pasture Land-----175,300
 Urban and Other-----72,900
 Marsh Land-----52,000
 Water-----34,750
 Brush-----14,000

TOTAL AREA

827 Square Miles 529,280 Acres

Estimated Total County Population-----176,704
 Total Acres in Farms-----369,630
 Acres in Irrigated Farms-----131,000

*Includes non-bearing acreage

JANUARY 1, 1972 INVENTORIES OF LIVESTOCK AND POULTRY
 IN NUMBER OF HEAD

Item

Cattle & Calves

All-----33,500
 Milk Cows - 2 yrs, & over-----2,700

Sheep & Lambs

All-----87,800
 Stock Sheep-----49,400

Hogs & Pigs-----400

Horses & Mules-----700

Hens & Pullets - Of Laying Age-----89,300