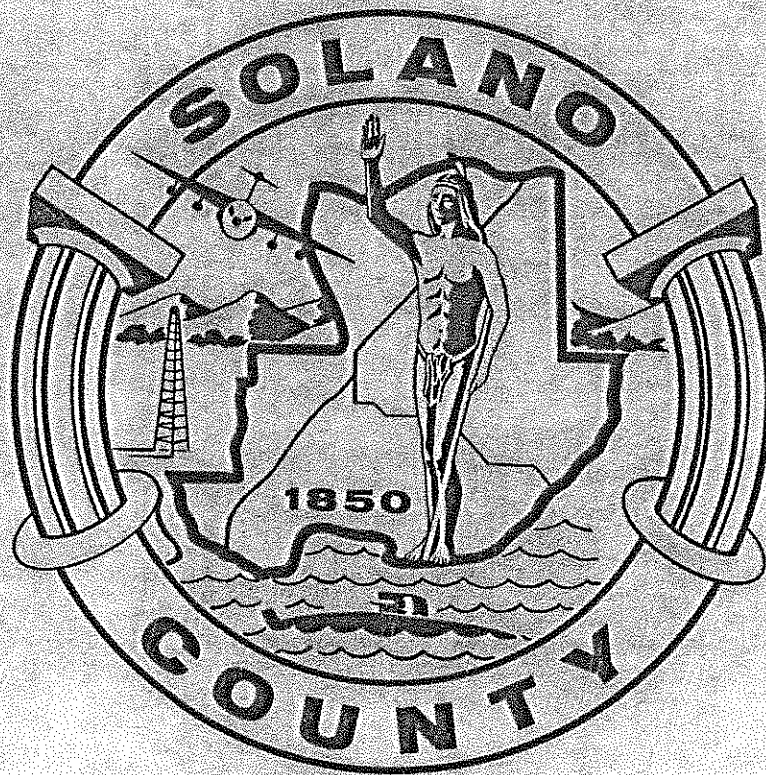


AGRICULTURAL CROP REPORT

1972



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 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 2

C. B. CHRISTENSEN - STATE DIRECTOR OF AGRICULTURE

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BOARD OF SUPERVISORS

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- ALFRED C. SIEGLER-----District 2
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- NEIL CRAWFORD-----Clerk
- DAVID BALMER-----County Administrator

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. C. B. Christensen, Director
State Department of Agriculture
and
The Honorable Board of Supervisors
Solano County
Fairfield, California

Gentlemen:

It gives me pleasure to submit the 1972 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

Lloyd A. Black
Agricultural Commissioner

LAB:nc

SOLANO COUNTY FRUIT AND NUT ACREAGE STATISTICS

1972

Orchard Crop	Bearing Acreage	Non-Bearing Acreage	Total
Almonds	3,799	120	3,919
Apples	2	8	10
Apricots	2,623	43	2,666
Cherries	183	19	202
Figs	22	0	22
Grapes (Wine)	707	190	897
Olives	24	0	24
Oranges	18	0	18
Peaches (Freestone)	974	24	998
Pears	3,053	495	3,548
Persimmons	7	0	7
Plums	58	5	63
Prunes	3,966	267	4,233
Walnuts	1,413	721	2,134
Misc.	66	78	144

FRUIT AND NUT CROPS : ACREAGE, PRODUCTION AND VALUE, 1971 AND 1972

Crop	Year	Production			Value		
		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Almonds	1972	3,799	.6	2,279	Ton	700.00	\$1,595,300
Total	1971	3,752	.7	2,626	Ton	630.00	1,654,400
Apricots	1972	2,623	3.80	9,963	Ton	141.34	1,408,200
Total	1971	2,714	3.35	9,100	Ton	112.43	1,023,200
Canned	1972			3,700	Ton	90.00	333,000
	1971			2,400	Ton	65.00	156,000
Fresh Market	1972			3,100	Ton	115.00	356,500
	1971			3,400	Ton	83.00	282,200
Dried	1972			* 575	Ton	1,250.00	718,700
	1971			600	Ton	975.00	585,000
Cherries	1972	183	1.32	242	Ton	617.76	149,500
	1971	163	1.09	178	Ton	516.29	91,900
Fresh Market	1972			140	Ton	820.00	114,800
	1971			95	Ton	775.00	73,600
Barreled	1972			102	Ton	340.00	34,700
	1971			83	Ton	220.00	18,300
Grapes, Wine	1972	707	4.03	2,849	Ton	291.92	831,700
	1971	703	4.90	3,447	Ton	238.73	822,900
White Variety	1972			856	Ton	215.00	184,000
	1971			1,132	Ton	185.00	209,400
Dark Variety	1972			1,993	Ton	325.00	647,700
	1971			2,315	Ton	265.00	613,500
Peaches	1972	974	5.66	5,510	Ton	108.18	596,100
Total	1971	989	5.62	5,564	Ton	86.34	480,400
Fresh Market	1972			510	Ton	82.50	42,100
	1971			575	Ton	55.00	31,600
Canned	1972			800	Ton	55.00	44,000
	1971			964	Ton	48.00	46,300
Dried	1972			600	Ton	850.00	510,000
	1971			575	Ton	700.00	402,500
Pears	1972	3,053	8.40	25,657	Ton	110.74	2,841,400
Total	1971	2,994	7.77	23,279	Ton	79.98	1,861,900
Canned #1	1972			24,130	Ton	110.00	2,654,300
	1971			22,092	Ton	80.00	1,767,400

FRUIT AND NUT CROPS : ACREAGE, PRODUCTION AND VALUE, 1971 AND 1972 (Cont'd)

Crop	Year	Production			Value		
		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Pears (Cont'd)							
Canned #2	1972			78	Ton	75.00	\$ 5,800
	1971						
Fresh Market	1972			1,020	Ton	115.00	117,300
	1971			940	Ton	68.00	63,900
Dried	1972			78	Ton	820.00	64,000
	1971			45	Ton	680.00	30,600
Plums	1972	58	.97	56	Ton	255.00	14,300
	1971	58	1.9	110	Ton	245.50	27,000
Prunes	1972	3,966	* .84	3,340	Ton	375.00	1,252,500
	1971	3,981	*1.27	5,062	Ton	308.00	1,560,000
Walnuts	1972	1,413	.56	791	Ton	500.00	395,500
	1971	1,434	.6	860	Ton	400.00	344,000
Misc: Figs, Apples, Oranges & Persimmons	1972	115					58,300
	1971	73					24,400
Total	1972	<u>16,891</u>					<u>9,142,800</u>
	1971	<u>16,861</u>					<u>7,890,100</u>

* Dry Tons

TRUCKS CROPS, 1971 AND 1972

Asparagus	1972	950	.93	884	Ton	452.60	400,100
Total	1971	1,125	1.4	1,575	Ton	433.39	682,600
Market	1972			58	Ton	560.00	32,500
	1971			245	Ton	452.00	110,700
Canning	1972			826	Ton	445.00	367,600
	1971			1,330	Ton	430.00	571,900
Cucumber	1972						
	1971	<u>130</u>	<u>5.2</u>	<u>676</u>	<u>Ton</u>	<u>110.20</u>	<u>67,700</u>
Sweet Corn	1972	810	230	186,300	45 Lbs.	2.89	538,400
	1971	412	203	83,636	45 Lbs.	3.00	250,900
Bell Pepper	1972	170	9.0	1,530	Ton	70.00	107,100
	1971	220	10.0	2,200	Ton	70.00	154,000
Tomatoes	1972	15,240	23.9	364,200	Ton	28.00	10,197,600
	1971	13,360	24.4	326,000	Ton	28.00	9,128,000
Misc. Truck	1972	875					393,700
	1971	925					370,000
Total	1972	<u>18,045</u>					<u>11,636,900</u>
	1971	<u>16,172</u>					<u>10,653,200</u>

FIELD CROPS, 1971 AND 1972

Crop	Year	Production					
		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Alfalfa	1972	12,550	5.7	71,535	Ton	35.00	\$ 2,503,700
	1971	12,500	5.8	72,500	Ton	32.00	2,320,000
Barley	1972	15,400	1.8	27,720	Ton	52.50	1,455,300
	1971	16,300	2.1	34,230	Ton	47.00	1,608,800
Beans	1972	4,125	.80	3,300	Ton	250.00	825,000
	1971	4,985	.85	4,237	Ton	230.00	974,500
Field Corn	1972	17,100	3.6	61,560	Ton	53.50	3,293,500
	1971	14,950	3.7	55,315	Ton	52.00	2,876,400
Oats	1972	5,350	1.1	5,885	Ton	50.00	294,300
	1971	5,400	1.3	7,020	Ton	48.00	337,000
Sugar Beets	1972	23,456	29.96	702,829	Ton	15.28	10,746,300
	1971	24,256	24.20	587,238	Ton	15.88	9,325,300
Wheat	1972	19,800	2.0	39,600	Ton	53.00	2,098,800
	1971	19,975	2.2	43,945	Ton	52.00	2,285,100
Hay Grain	1972	11,300	2.0	22,600	Ton	33.20	750,300
	1971	10,900	2.0	21,800	Ton	28.50	621,300
Permanent Pasture	1972	26,500			Acre	36.00	954,000
	1971	25,500			Acre	35.00	892,500
Other Pasture	1972	149,100			Acre	6.00	894,600
	1971	149,800			Acre	5.50	823,900
Milo	1972	8,300	2.5	20,750	Ton	51.00	1,058,200
	1971	8,200	2.5	20,500	Ton	48.00	984,000
Safflower	1972	4,800	1.1	5,280	Ton	100.00	528,000
	1971	4,500	1.3	5,850	Ton	98.00	573,300
Misc.	1972	200					1,200,000
	1971	230					1,380,000
Totals	1972	<u>297,981</u>					<u>26,602,000</u>
	1971	<u>297,496</u>					<u>25,002,100</u>

SEED CROPS, 1971 AND 1972

Crop	Year	Production			Value		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Certified Trefoil	1972	318	290	92,220	Lb.	1.36	\$125,400
	1971	130	320	41,600	Lb.	1.35	56,200
Certified Safflower	1972	--	--	--	--	--	--
	1971	30	1.4	42	Ton	110.00	4,600
Certified Beans	1972	--	--	--	--	--	--
	1971	76	1.2	91	Ton	280.00	25,500
Certified Wheat	1972	138	2.3	317	Ton	57.10	18,100
	1971	--	--	--	--	--	--
Alfalfa	1972	365	460	167,900	Lb.	.40	67,200
	1971	585	480	280,800	Lb.	.38	106,700
Snap Beans	1972	585	.81	474	Ton	295.00	139,800
	1971	--	--	--	--	--	--
Trefoil	1972	493	284	140,012	Lb.	1.00	140,000
	1971	437	310	135,470	Lb.	.98	132,800
Certified Ladino	1972	393	260	102,180	Lb.	.63	64,400
	1971	804	320	257,280	Lb.	.70	180,100
Cucumber	1972	50	760	38,000	Lb.	.90	34,200
	1971	50	840	42,000	Lb.	.90	37,800
Misc.	1972	575					140,900
	1971	820					198,700
Totals	1972	2,917					730,000
	1971	2,847					723,800

LIVESTOCK AND POULTRY, 1971 AND 1972

Item	Year	Production			Value	
		Head	Liveweight	Unit	Per Unit	Total
Cattle & Calves	1972	29,100	116,400	Cwt.	34.40	\$4,004,200
	1971	31,200	124,800	Cwt.	30.70	3,831,400
Sheep & Lambs	1972	105,300	78,975	Cwt.	30.50	2,408,700
	1971	120,600	90,450	Cwt.	26.70	2,415,000
Broilers & Fryers	1972	--	--	--	--	--
	1971	9,800	29,400	Lb.	.173	5,100
Replacement Pullets	1972	130,000		Head	1.70	221,000
	1971	--	--	--	--	--

LIVESTOCK AND POULTRY, 1971 AND 1972 (Cont'd)

Item	Year	Production			Value	
		Head	Liveweight	Unit	Per Unit	Total
Other Chicken	1972	47,300		Head	.36	17,000
	1971	67,400		Head	.32	21,600
Hogs & Pigs	1972	650	1,300	Cwt.	27.60	35,900
	1971	940	1,880	Cwt.	20.05	37,700
Turkey	1972	44,000	600,000	Lb.	.21	126,000
	1971	6,000	108,000	Lb.	.214	23,100
Misc. Squabs, Rabbits, Etc.	1972					21,400
	1971					24,600
Totals	1972					6,834,200
	1971					6,242,000

LIVESTOCK, POULTRY & APIARY PRODUCTION 1971 & 1972

Item	Year	Production	Unit	Per Unit	Value	
					Total	Total
Bees - Honey	1972	324,700	Lb.	.30		97,400
	1971	415,300	Lb.	.18		74,800
Wax	1972	5,700	Lb.	.60		3,400
	1971	11,600	Lb.	.60		7,000
Packages	1972	6,200	Each	5.50		34,100
	1971	12,300	Each	4.50		55,400
Queens	1972	2,200	Each	1.31		2,900
	1971	3,100	Each	1.25		3,900
Pollination	1972	5,875	Colony	3.75		22,000
	1971	6,950	Colony	3.75		26,100
Eggs - Chickens (Fresh & Hatching)	1972	1,342,000	Doz.	.33		442,900
	1971	1,255,400	Doz.	.313		392,900
Milk - Market	1972	283,000	Cwt.	5.38		1,524,000
	1971	232,000	Cwt.	5.25		1,220,000
Mfg.	1972	2,070	Cwt.	4.59		9,500
	1971	1,940	Cwt.	4.54		8,800
Wool	1972	627,900	Lb.	.45		282,600
	1971	723,600	Lb.	.20		144,700
Total	1972					2,418,800
	1971					1,933,600

S U M M A R Y

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
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
1972	9,142,800	11,636,900	26,602,000	9,253,000	730,000	57,364,700

CLASSIFICATION OF ACREAGE, 1972

*Fruit and Nut Crops-----	18,885
Truck and Seed Crops-----	20,962
Field Crops-----	122,381
Pasture Land-----	175,600
Urban and Other-----	76,852
Marsh Land-----	52,000
Water-----	48,600
Brush-----	14,000

TOTAL AREA

827 Square Miles 529,280 Acres

Estimated Total County Population-----	181,900
Total Acres in Farms-----	403,828
Acres in Irrigated Farms-----	137,754

*Includes non-bearing acreage

JANUARY 1, 1973 INVENTORIES OF LIVESTOCK AND POULTRY
IN NUMBER OF HEAD

Item

Cattle & Calves

All-----	31,600
Milk Cows - 2 yrs, & over-----	1,900

Sheep & Lambs

All-----	71,200
Stock Sheep-----	47,400

Hogs & Pigs-----400

Horses & Mules-----750

Hens & Pullets - Of Laying Age-----71,800