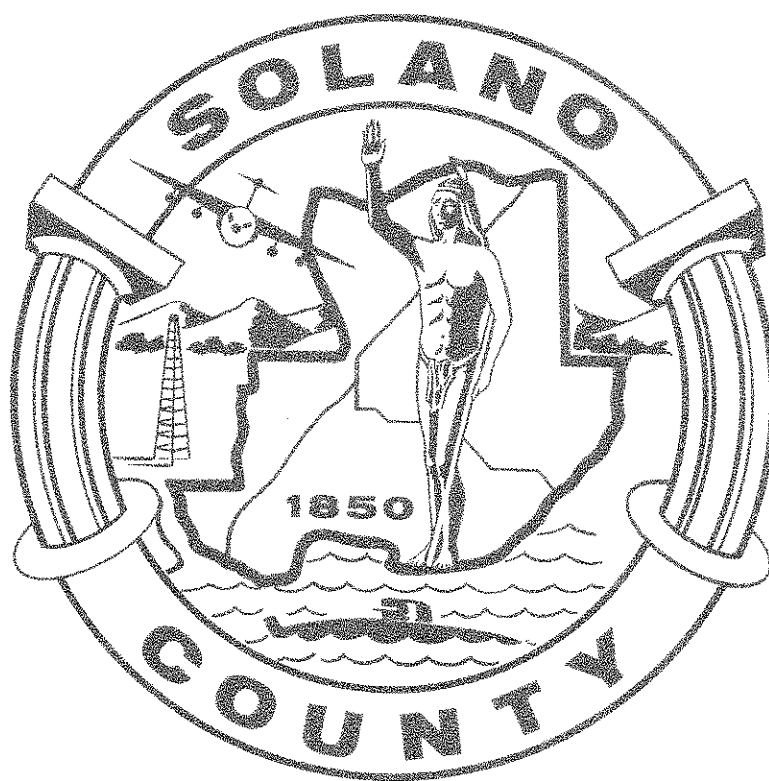


# AGRICULTURAL CROP REPORT

## 1974



**Solano County Department of Agriculture**

SOLANO COUNTY  
DEPARTMENT OF AGRICULTURE

LLOYD A. BLACK  
AGRICULTURAL COMMISSIONER

ANNUAL CROP REPORT  
YEAR ENDING DECEMBER 31, 1974

L. T. WALLACE - STATE DIRECTOR OF AGRICULTURE

- \* \* \* \* \*

BOARD OF SUPERVISORS

ROBERT SCOFIELD-----District 1

DR. CHESTER HILLYARD-----District 2

THOMAS M. HANNIGAN-----District 3

WALLACE BRAZELTON-----District 4

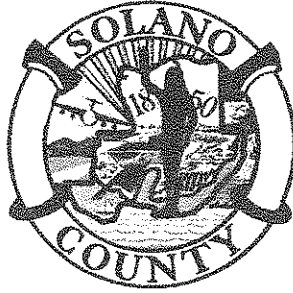
RICHARD BRANN, CHAIRMAN-----District 5

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. L. T. Wallace, Director  
State Department of Agriculture  
and  
The Honorable Board of Supervisors  
Solano County, California

Gentlemen:

It gives me pleasure to submit the 1974 Solano County Annual Crop Report, as required by section 2279 of the California Agricultural Code.

The compiled estimated gross farm production value in Solano County for 1974 was \$109,914,000.00 for an all time high exceeding last year by \$35,853,300.00. This vast dollar rise is mainly due to higher prices especially in Sugar Beets, Tomatoes and most Hay, Grain and Seed Crops, although some fruit and livestock prices showed a marked decline. It must be emphasized that this report reflects a gross dollar value for a commodity and in no way represents the actual 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 Industry for their co-operation in making this report possible.

Respectfully submitted,

*Lloyd A. Black*  
Lloyd A. Black

LAB:nc

SOLANO COUNTY FRUIT AND NUT ACREAGE STATISTICS

1974

Orchard Crop	Bearing Acreage	Non-Bearing Acreage	Total
Almonds	3,664	140	3,804
Apples	2	11	13
Apricots	2,263	45	2,308
Cherries	142	23	165
Figs	22	0	22
Grapes (Wine)	807	439	1,246
Olives	25	0	25
Oranges	18	1	19
Peaches (Freestone)	596	80	676
Pears	3,223	395	3,618
Persimmons	7	0	7
Plums	54	6	60
Prunes	3,528	189	3,717
Walnuts	1,684	694	2,378
Misc.	17	155	172

FRUIT AND NUT CROPS : ACREAGE, PRODUCTION AND VALUE, 1973 AND 1974

Crop	Year	Bearing Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Almonds	1974	3,664	.51	1,869	Ton	900.00	\$1,682,100
Total	1973	3,851	.57	2,195	Ton	1,200.00	2,634,000
Apricots	1974	2,263	2.82	6,400	Ton	356.57	2,282,000
Total	1973	2,443	3.61	8,840	Ton	176.30	1,558,500
Canned	1974	- - -	- -	750	Ton	215.00	161,300
	1973	- - -	- -	2,100	Ton	135.00	283,500
Juice	1974	- - -	- -	- - -	- -	- - - - -	- - - - -
	1973	- - -	- -	750	Ton	90.00	67,500
Fresh Market	1974	- - -	- -	2,200	Ton	220.00	484,000
	1973	- - -	- -	2,900	Ton	150.00	435,000
Dried	1974	- - -	- - *	682	Ton	2,400.00	1,636,800
	1973	- - -	- - *	515	Ton	1,500.00	772,500
Cherries	1974	142	.96	136	Ton	805.14	109,500
	1973	186	.88	165	Ton	698.18	115,200
Fresh Market	1974	- - -	- -	108	Ton	900.00	97,200
	1973	- - -	- -	105	Ton	880.00	92,400
Barreled	1974	- - -	- -	28	Ton	440.00	12,300
	1973	- - -	- -	60	Ton	380.00	22,800
Grapes, Wine	1974	807	5.00	4,032	Ton	251.26	1,013,100
	1973	809	4.59	3,713	Ton	390.55	1,450,100
White Variety	1974	- - -	- -	1,158	Ton	180.00	208,400
	1973	- - -	- -	977	Ton	280.00	273,600
Dark Variety	1974	- - -	- -	2,874	Ton	280.00	804,700
	1973	- - -	- -	2,736	Ton	430.00	1,176,500
Peaches	1974	596	5.36	3,200	Ton	203.09	649,900
	1973	860	4.17	3,590	Ton	138.88	498,600
Fresh Market	1974	- - -	- -	300	Ton	175.00	52,500
	1973	- - -	- -	350	Ton	123.50	43,200
Canned	1974	- - -	- -	800	Ton	128.00	102,400
	1973	- - -	- -	510	Ton	90.00	45,900
Dried	1974	- - -	- - *	300	Ton	1,650.00	495,000
	1973	- - -	- - *	390	Ton	1,050.00	409,500
Pears	1974	3,223	5.94	19,147	Ton	165.93	3,177,100
Total	1973	3,105	6.77	21,034	Ton	116.71	2,454,900
Canned #1	1974	- - -	- -	18,190	Ton	165.00	3,001,400
	1973	- - -	- -	19,742	Ton	115.00	2,270,300
Canned #2	1974	- - -	- -	68	Ton	99.00	6,700
	1973	- - -	- -	106	Ton	79.50	8,400

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1973 AND 1974 (Cont'd)

Crop	Year	Bearing Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Pears (Cont'd)	1974	- - -	- -	289	Ton	170.00	\$ 49,100
Fresh Market	1973	- - -	- -	425	Ton	118.00	50,200
Dried	1974	- - -	- -	* 109	Ton	1,100.00	119,900
	1973	- - -	- -	* 140	Ton	900.00	126,000
Plums	1974	54	.97	52	Ton	300.00	15,600
	1973	55	.72	40	Ton	325.00	13,000
Prunes	1974	3,528	*1.27	4,500	Ton	435.00	1,957,500
	1973	3,806	*1.65	6,300	Ton	455.00	2,866,500
Walnuts	1974	1,684	.78	1,314	Ton	420.00	551,900
	1973	1,455	.88	1,280	Ton	581.00	743,700
Misc: Figs, Apples, Oranges & Persimmons	1974	91	- -	- - -	- -	- - -	45,500
	1973	141	- -	- - -	- -	- - -	76,500
Total	1974	<u>16,052</u>					<u>11,484,200</u>
	1973	16,711					12,411,000
*Dry Tons							

TRUCK CROPS, 1973 AND 1974

Asparagus	1974	750	.886	665	Ton	550.37	366,000
Total	1973	750	.83	622	Ton	488.58	303,900
Market	1974	- - -	- -	139	Ton	590.00	82,000
	1973	- - -	- -	129	Ton	560.00	72,200
Canning	1974	- - -	- -	526	Ton	540.00	284,000
	1973	- - -	- -	493	Ton	470.00	231,700
Sweet Corn	1974	1,040	280	291,200	45 Lbs.	3.85	1,121,100
	1973	900	275	247,500	45 Lbs.	2.95	730,100
Bell Pepper	1974	260	7.8	2,028	Ton	130.00	263,600
	1973	290	8.0	2,320	Ton	75.00	174,000
Tomatoes	1974	22,710	20.5	464,950	Ton	57.00	26,502,200
	1973	17,880	23.6	421,968	Ton	35.00	14,768,900
Misc. Truck	1974	830	- -	- - -	- -	- - -	581,000
	1973	975	- -	- - -	- -	- - -	923,000
Total	1974	<u>25,590</u>					<u>28,833,900</u>
	1973	20,795					16,899,900

## FIELD CROPS, 1973 AND 1974

Crop	Year	Production					
		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Alfalfa	1974	12,300	5.9	72,570	Ton	65.00	\$ 4,717,000
	1973	12,450	5.3	65,985	Ton	49.00	3,233,300
Barley	1974	13,400	1.6	21,440	Ton	115.00	2,465,600
	1973	14,100	1.9	26,790	Ton	93.00	2,491,500
Beans	1974	7,264	.88	6,392	Ton	560.00	3,579,500
	1973	4,249	.89	3,782	Ton	480.00	1,815,400
Field Corn	1974	18,900	3.5	66,150	Ton	130.00	8,599,500
	1973	18,300	3.2	58,560	Ton	105.00	6,148,800
Oats	1974	4,800	.8	3,840	Ton	130.00	499,200
	1973	5,250	1.0	5,250	Ton	100.00	525,000
Sugar Beets	1974	19,985	22.76	454,859	Ton	53.26	24,225,800
	1973	20,672	23.47	485,171	Ton	19.93	9,671,800
Wheat	1974	19,200	1.9	36,480	Ton	140.00	5,107,200
	1973	17,600	1.9	33,440	Ton	95.00	3,176,800
Hay, (Grain)	1974	8,800	1.8	15,840	Ton	48.00	760,300
	1973	10,500	1.6	16,800	Ton	35.00	588,000
Hay, (Grass)	1974	5,200	1.5	7,800	Ton	38.00	296,400
	1973	- - -	- - -	- - - -	- -	- - -	- - - -
Permanent Pasture	1974	26,100	- - -	- - - -	Acre	45.00	1,174,500
	1973	26,300	- - -	- - - -	Acre	38.00	999,400
Other Pasture	1974	149,500	- - -	- - - -	Acre	6.00	897,000
	1973	149,300	- - -	- - - -	Acre	6.00	895,800
Milo	1974	6,400	2.1	13,440	Ton	120.00	1,612,800
	1973	8,600	1.9	16,340	Ton	100.00	1,634,000
Safflower	1974	6,800	1.0	6,800	Ton	360.00	2,448,000
	1973	5,700	1.0	5,700	Ton	145.00	826,500
Misc.	1974	260	- - -	- - - -	- -	- - -	1,560,000
	1973	220	- - -	- - - -	- -	- - -	1,320.00
Totals	1974	<u>298,909</u>					<u>57,924,800</u>
	1973	<u>293,241</u>					<u>33,326,300</u>

SEED CROPS, 1973 AND 1974

Crop	Year	Production			Value		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Certified Trefoil	1974	316	286	90,376	Lb.	1.55	140,100
	1973	- -	- -	- - -	- -	- - -	- - - -
Certified Barley	1974	40	1.7	68	Ton	120.00	8,200
	1973	120	1.8	216	Ton	100.00	21,600
Certified Beans	1974	80	1.05	84	Ton	600.00	50,400
	1973	60	1.10	66	Ton	520.00	34,300
Alfalfa	1974	260	430	111,800	Lb.	.88	98,400
	1973	485	450	218,250	Lb.	.85	185,500
Snap Beans	1974	108	1.09	118	Ton	820.00	96,800
	1973	- -	- -	- - -	- -	- - -	- - - -
Trefoil	1974	720	205	147,600	Lb.	1.75	258,300
	1973	648	265	171,720	Lb.	1.25	214,700
Misc. Ladino, Melon, Cucumber, Onion.	1974	2,460	- -	- - -	- -	- - -	984,000
	1973	865	- -	- - -	- -	- - -	285,500
Totals	1974	<u>3,984</u>					<u>1,636,200</u>
	1973	2,178					741,600

LIVESTOCK AND POULTRY, 1973 AND 1974

Item	Year	Production			Value		
		Head	Liveweight	Unit	Per Unit	Total	
Cattle & Calves	1974	28,900	115,600	Cwt.	36.50	\$4,219,400	
	1973	27,400	109,600	Cwt.	42.78	4,688,700	
Sheep & Lambs	1974	94,600	70,950	Cwt.	39.50	2,802,500	
	1973	102,700	77,025	Cwt.	34.94	2,691,300	
Replacement Pullets	1974	95,000	- - - -	Head	2.00	190,000	
	1973	120,000	- - - -	Head	1.90	228,000	
Other Chicken	1974	38,500	- - - -	Head	.22	8,500	
	1973	36,800	- - - -	Head	.53	19,500	
Hogs & Pigs	1974	215	430	Cwt.	34.40	14,800	
	1973	475	950	Cwt.	38.70	36,800	
Turkey	1974	43,000	860,000	Lb.	.31	266,600	
	1973	32,000	512,000	Lb.	.34	174,100	



## LIVESTOCK AND POULTRY, 1973 AND 1974 (Cont'd)

Item	Year	Head	Liveweight	Unit	Value	
					Per Unit	Total
Misc. Squabs,	1974	- - -	- - - - -	- - -	- - -	\$ 29,800
Rabbits, Etc.	1973	- - -	- - - - -	- - -	- - -	28,200
Total	1974					7,531,600
	1973					7,866,600

## LIVESTOCK, POULTRY AND APIARY PRODUCTION 1973 AND 1974

Item	Year	Production	Unit	Value	
				Per Unit	Total
Bees - Honey	1974	215,400	Lb.	.44	94,800
	1973	278,600	Lb.	.43	119,800
Wax	1974	1,700	Lb.	1.25	2,100
	1973	4,600	Lb.	.76	3,500
Packages	1974	12,400	Lb.	4.50	55,800
	1973	7,300	Each	6.00	43,800
Queens	1974	1,200	Each	4.00	4,800
	1973	1,500	Each	2.00	3,000
Pollination	1974	4,980	Colony	5.00	24,900
	1973	5,460	Colony	4.00	21,800
Eggs - Chickens (Fresh & Hatching)	1974	1,091,000	Doz.	.55	600,000
	1973	1,286,000	Doz.	.46	591,600
Milk - Market	1974	187,000	Cwt.	7.67	1,434,000
	1973	242,000	Cwt.	6.33	1,532,000
Mfg.	1974	3,000	Cwt.	6.24	18,700
	1973	140	Cwt.	5.30	700
Wool	1974	425,700	Lb.	.63	268,200
	1973	616,200	Lb.	.81	499,100
Total	1974				2,503,300
	1973				2,418,800

S U M M A R Y

YEAR	FRUIT & NUT CROPS	TRUCK CROPS	FIELD CROPS	ANIMAL PRODUCTION	SEED CROPS	TOTALS
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
1973	12,411,000	16,899,900	33,326,300	10,681,900	741,600	74,060,700
1974	11,484,200	28,833,900	57,924,800	10,034,900	1,636,200	109,914,000

CLASSIFICATION OF ACREAGE, 1974

*Fruit and Nut Crops-----	18,230
Truck Crops-----	25,590
Field Crops-----	123,309
Pasture Land-----	175,600
Seed Crops-----	3,984

TOTAL AREA

827 Square Miles 529,280 Acres

Estimated Total County Population-----181,900

\*Includes non-bearing acreage

JANUARY 1, 1975, INVENTORIES OF LIVESTOCK AND POULTRY  
IN NUMBER OF HEAD

Item	
Cattle & Calves	
All-----	38,300
Milk Cows - 2 yrs, & over-----	1,560
Sheep & Lambs	
All-----	68,900
Stock Sheep-----	45,600
Hogs & Pigs-----	200
Horses & Mules-----	3,400
Hens & Pullets -- Of Laying Age-----	52,300