

AGRICULTURAL CROP REPORT



County Of Sonoma

1974

SONOMA COUNTY DEPARTMENT OF AGRICULTURE

COUNTY OF SONOMA
DEPARTMENT OF AGRICULTURE

HARRY F. MCCRACKEN
AGRICULTURAL COMMISSIONER



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Dr. L. T. Wallace, Director
California Department of Food & Agriculture
Board of Supervisors, County of Sonoma

Charles Hinkle, Chairman

Ignazio Vella

Robert Theiller

William Kortum

William Johnson

Gentlemen:

I hereby submit the 1974 Agricultural Crop Report for Sonoma County as required by Section 2279 of the California Food and Agricultural Code.

Economists have stated that the day of cheap food is past but Americans will continue to eat better and pay less for their food than most nations in the world.

The compiled, estimated gross farm production value in Sonoma County for 1974 was \$123,406,740; down only \$3,617,000 from the record year of 1973. This value does not indicate in any way the net income received by agriculturists since costs have soared in many cases equal to or beyond the cost of production.

The greatest decrease was caused by the decline in grape prices which is still unsettled at the time of this printing. Planting of new acreage has slowed almost to a standstill but tonnage will still increase because the already planted vineyards will begin to bear fruit.

Milk is still the leading agricultural product of the county and has increased in value but this again is offset by high costs which have beset the industry; such as the costs of production and the new regulations involving animal wastes.

Other crops have fluctuated in more or less normal manners as past years, dependent on weather conditions, markets and other factors which farmers must deal with.

My appreciation is expressed to those who have cooperated with my staff in furnishing information and to Assistant Commissioner Joseph Violetti, under whose direction it was compiled.

Respectfully submitted,

A handwritten signature in cursive script, reading 'Harry F. McCracken'.

Harry F. McCracken
Agricultural Commissioner
Sonoma County

SONOMA COUNTY

FRUIT AND NUT CROPS

1973-74

Crop	Year	Bearing Acreage	Production (in tons)		Value		Total
			Per Acre	Total	Per Ton	Sub Total	
<u>APPLES, ALL</u> (a)	1974	8,785	9.88	86,800	\$112.44		\$9,760,000
	1973	8,660	13.56	117,400	96.70		\$11,353,000
<u>Gravenstein</u>	1974	4,189	10.93	45,800	107.44	\$4,921,000	
	1973	4,144	12.52	51,900	93.37	\$4,846,000	
<u>Late Apples</u>	1974	4,596	8.92	41,000	118.02	\$4,839,000	
	1973	4,516	14.50	65,500	99.34	\$6,507,000	
<u>GRAPES, WINE</u> <u>ALL</u> (b)	1974	13,798	3.27	45,100	272.02*		\$12,268,000
	1973	13,452	3.17	42,700	508.00		\$21,692,000
<u>Common</u>	1974			20,450	204.50*	\$4,182,000*	
	1973			20,600	404.00	\$8,322,000	
<u>Premium</u>	1974			24,650	328.03*	\$8,086,000*	
	1973			22,100	605.00	\$13,370,000	
<u>PEARS</u>							
<u>Bartlett</u>	1974	1,555	3.29	5,120	149.00		\$764,000
	1973	1,508	4.95	7,470	112.52		\$840,500
Canned	1974			5,100	149.00	\$760,000	
	1973			7,300	112.00	\$818,000	
Fresh	1974			22	181.82	\$4,000	
	1973			70	200.00	\$14,000	
Dried	1974			0	0	0	
	1973			100	85.00	\$8,500	
<u>PRUNES</u> (c)	1974	6,254	1.95	12,200	480.50		\$5,862,000
	1973	6,353	1.68	10,700	480.00		\$5,136,000
<u>WALNUTS</u>	1974	1,052	.428	453	380.00		\$172,000
	1973	1,048	.349	366	580.00		\$212,000
<u>MISCELLANEOUS</u> (d)	1974	319					\$221,000
	1973	275					\$194,000
<u>TOTAL</u>	1974						\$29,047,000
	1973						\$39,427,500

(a) Acreage and 10 year crop summary on pg. 9
Utilization and values on pg. 10

(b) Acreage and tonnage summary pg. 11

(c) Price applies to 90% salable tonnage but calculated for the entire crop

(d) Includes plums, cherries, bushberries, black walnuts, etc.

* Preliminary value only

<u>Item</u>	<u>Year</u>	<u>Production</u>		<u>Value</u>	
		<u>Total</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
<u>HONEY</u>	1974	29,100	Lb.	.550	\$16,000
	1973	29,200	Lb.	.414	12,100
<u>WAX</u>	1974	470	Lb.	1.25	590
	1973	350	Lb.	.83	290
<u>PACKAGE BEES</u>	1974	2,900	Lb.	3.00	8,700
	1973	1,500	Lb.	1.46	2,200
<u>POLLINATION</u>	1974				2,900
	1973				1,000
<u>TOTAL</u>	1974				\$28,190
	1973				\$15,590

VEGETABLE CROPS

<u>Crop</u>	<u>Year</u>	<u>Harvested Acreage</u>	<u>Total</u>
<u>MISCELLANEOUS</u>	1974	220	\$250,000
<u>TRUCK FARMS*</u>	1973	250	\$160,000

* Includes: Potatoes, sweet corn, melons, mushrooms, etc.

SEED CROPS

<u>Crop</u>	<u>Year</u>	<u>Harvested Acreage</u>	<u>Total Production (in tons)</u>	<u>Per Ton</u>	<u>Total</u>
<u>MISCELLANEOUS</u>	1974	600	730	192.00	\$141,000
<u>SEED CROPS*</u>	1973	1,400	1,400	110.00	\$154,000

* Includes oats for seed

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
<u>HAY</u>							
<u>Alfalfa</u>	1974	50	4.00	200	Ton	\$49.00	\$9,800
	1973	50	4.00	200	Ton	46.00	9,200
<u>Grain</u>	1974	22,000	3.14	69,000	Ton	43.00	2,967,000
	1973	25,000	2.50	62,500	Ton	40.00	2,500,000
<u>Wild</u>	1974	1,200	1.0	1,200	Ton	30.00	36,000
	1973	1,500	1.0	1,500	Ton	28.00	42,000
<u>GREEN CHOP</u>	1974	210	15.9	3,340	Ton	14.34	47,900
	1973	650	10.5	6,800	Ton	13.32	90,600
<u>OATS</u>	1974	1,750	1.22	2,142	Ton	192.00	412,000
	1973	50	1.00	50	Ton	90.00	4,500
<u>PASTURE</u>							
<u>Irrigated</u>	1974	12,000			Acre	47.50	570,000
	1973	12,000			Acre	45.00	540,000
<u>Grassland</u>	1974	222,000			Acre	4.00	888,000
	1973	222,000			Acre	3.00	666,000
<u>Woodland</u>	1974	190,000			Acre	.50	95,000
	1973	190,000			Acre	.40	76,000
<u>Sudan</u>	1974	50			Acre	37.00	1,850
	1973	50			Acre	35.00	1,750
<u>ENSILAGE</u>	1974	1,320	10.9	14,400	Ton	16.34	235,000
	1973	700	15.0	10,500	Ton	12.00	126,000
<u>STRAW</u>	1974			1,900	Ton	24.74	47,000
	1973			1,000	Ton	12.50	12,500
<u>MISCELLANEOUS</u> *	1974	200		280	Ton		38,000
	1973	300		300	Ton		30,900
<u>TOTAL</u>	1974						\$5,347,550
	1973						\$4,099,450

* Includes Barley, Wheat, Grain Sorghum, etc.

<u>Item</u>	<u>Year</u>	<u>Production Field Acres</u>	<u>Sold</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
<u>GRAPEVINES</u>						
<u>Field Grown</u>						
Non-Grafted (a)	1974	14.5	580,000	Plant	.305	\$177,000
	1973	16.0	1,244,000	Plant	.32	\$398,000
Grafted	1974	7.0	140,000	Plant	.835	117,000
	1973	14.0	226,000	Plant	.84	190,000
<u>Greenhouse Propagation</u>						
Benchgrafts	1974		930,000	Plant	1.32	1,223,000
	1973		692,000	Plant	1.25	865,000
Rooted	1974		304,000	Plant	.826	251,000
	1973		488,000	Plant	.655	320,000
<u>ORNAMENTALS</u>						
	1974		793,000	Plant	1.02	808,000
	1973		463,000	Plant	1.20	561,000
<u>BEDDING PLANTS (b)</u>						
	1974		101,000	Flats	3.22	325,000
	1973		80,500	Flats	2.99	241,000
<u>CHRISTMAS TREES</u>						
	1974		35,000	Tree	7.00	245,000
	1973		28,000	Tree	6.40	179,000
<u>MISCELLANEOUS PRODUCTS (c)</u>						
	1974					297,000
	1973					291,000
<u>TOTAL</u>						
	1974					\$3,443,000
	1973					\$3,045,000

(a) Includes cuttings

(b) Per unit price includes all trade type containers

(c) Includes deciduous fruit and nut trees, cut flowers, bulbs, rhizomes, liners and forest seedlings

<u>Item</u>	<u>Year</u>	<u>Production</u>		<u>Unit</u>	<u>Value</u>	
		<u>Number Of Head</u>	<u>Total Liveweight</u>		<u>Per Unit</u>	<u>Total</u>
<u>CATTLE AND CALVES</u>	1974	69,900	359,341	Cwt.	\$35.25	\$12,669,000
	1973	56,000	287,124	Cwt.	49.65	14,256,000
<u>SHEEP AND LAMBS</u>	1974	68,600	61,743	Cwt.	31.22	1,927,000
	1973	52,300	47,030	Cwt.	29.66	1,395,000
<u>HOGS AND PIGS</u>	1974	2,130	4,500	Cwt.	38.89	175,000
	1973	5,300	11,186	Cwt.	45.05	504,000
<u>FRYERS AND ROASTERS</u>	1974	3,461,000	14,610,000	Lb.	.326	4,769,000
	1973	3,426,000	16,035,000	Lb.	.299	4,794,000
<u>OTHER CHICKENS</u>	1974	1,452,000	5,847,000	Lb.	.062	364,000
	1973	1,121,000	4,258,000	Lb.	.128	545,000
<u>CHICKS</u>	1974	11,231,000		Each	.179	2,010,000
	1973	14,040,000		Each	.145	2,036,000
<u>TURKEYS</u>	1974	163,000	2,436,000	Lb.	.268	654,000
	1973	234,000	3,627,000	Lb.	.326	1,182,000
<u>MISCELLANEOUS PRODUCTS (a)</u>	1974					2,347,000
	1973					1,654,000
<u>TOTAL</u>	1974					\$24,915,000
	1973					\$26,921,000

(a) Includes Animal Breeding Stock, Ducks, Ducklings, Turkey Poults and Rabbits

Item	Year	Production	Unit	Value	
				Per Unit	Total
<u>MILK</u>					
<u>Market</u>	1974 (a)	5,091,000	Cwt.	\$8.32	\$42,357,000
	1973 (b)	5,122,000	Cwt.	6.88	35,239,000
<u>Manufacturing</u>	1974 (a)	52,600	Cwt.	7.49	394,000
	1973 (b)	86,000	Cwt.	6.06	521,000
<u>WOOL</u>	1974	566,000	Lb.	.73	413,000
	1973	550,000	Lb.	.88	484,000
<u>EGGS, CHICKEN</u>					
<u>Market</u>	1974	31,524,000	Doz.	.465	14,659,000
	1973	29,027,000	Doz.	.50	14,514,000
<u>By-Products</u>	1974	827,000	Doz.	.265	219,000
	1973	969,000	Doz.	.25	242,000
<u>Hatching</u>	1974	801,000	Doz.	.928	743,000
	1973	561,000	Doz.	.822	461,000
<u>MISCELLANEOUS PRODUCTS (c)</u>	1974				1,450,000
	1973				1,740,000
<u>TOTAL</u>	1974 (a)				\$60,235,000
	1973 (b)				\$53,201,000

(a) Preliminary

(b) Revised

(c) Includes Market Duck Eggs and Turkey Hatching Eggs, Etc.

JANUARY 1 INVENTORIES OF
LIVESTOCK AND POULTRY 1974-75 (NO. OF HEAD)

<u>Item</u>	<u>1-1-74</u>	<u>1-1-75</u>
<u>CATTLE AND CALVES, ALL</u>	117,000	110,000
Milk Cows and Heifers, 2 Years and Over	43,500	58,800
<u>SHEEP AND LAMBS, ALL</u>	72,800	57,700
<u>HOGS AND PIGS</u>	3,400	2,900
<u>LAYING HENS AND PULLETS</u>	1,692,000	1,815,000
<u>TURKEY BREEDERS</u>	38,100	48,200

SONOMA COUNTY

SUMMARY

1973-74

	<u>1974</u>	<u>1973</u>
<u>APIARY</u>	\$28,190	\$15,590
<u>FIELD CROPS</u>	5,347,550	4,099,450
<u>FRUIT AND NUT CROPS</u>	29,047,000	39,427,500
<u>LIVESTOCK AND POULTRY</u>	24,915,000	26,921,000
<u>LIVESTOCK AND POULTRY PRODUCTS</u>	60,235,000	53,201,000*
<u>NURSERY PRODUCTS</u>	3,443,000	3,045,000
<u>SEED</u>	141,000	154,000
<u>VEGETABLE CROPS</u>	250,000	160,000
<u>TOTAL</u>	\$123,406,740	\$127,023,540*

*Revised

<u>Crops</u>	<u>Bearing Acres</u>	<u>Non-Bearing Acres</u>	<u>Total Acres</u>
<u>ALMONDS</u>	2	-	2
<u>APPLES (a)</u>	8,785	566	9,351
<u>APRICOTS</u>	2	-	2
<u>CHERRIES</u>			
<u>Royal Ann</u>	134	1	135
<u>All Others</u>	17	-	17
<u>TOTAL</u>	151	1	152
<u>CHESTNUTS</u>	1	-	1
<u>FIGS</u>	10	-	10
<u>FILBERTS</u>	3	-	3
<u>GRAPES (a)</u>	13,798	7,766	21,564
<u>CITRUS</u>	42	-	42
<u>OLIVES</u>	10	-	10
<u>PEACH, CLINGSTONE</u>	1	-	1
<u>PEACH, FREESTONE</u>	9	-	9
<u>PEARS, BARTLETT</u>	1,555	77	1,632
<u>All Others</u>	2	3	5
<u>TOTAL</u>	1,557	80	1,637
<u>PLUMS</u>	18	-	18
<u>PRUNES</u>			
<u>French</u>	5,881	80	5,961
<u>Imperial</u>	391	1	392
<u>All Others</u>	32	-	32
<u>TOTAL</u>	6,304	81	6,385
<u>WALNUTS</u>			
<u>Budded</u>	1,048	45	1,093
<u>Black</u>	21	7	28
<u>TOTAL</u>	1,069	52	1,121
<u>TOTAL ACREAGE</u>			40,308

(a) See following pages for breakdown

Variety	Year	Bearing Acreage	Non-Bearing Acreage	Production (in tons)		Value	
				Per Acre	Total	Per Ton	Total
<u>Gravenstein</u>	1974	4,189	80	10.93	45,800	\$107.44	\$4,921,000
	1973	4,144	125	12.52	51,900	93.37	4,846,000
<u>Delicious</u>	1974	746	51	6.06	4,520	125.02	565,100
	1973	741	56	-	-	-	-
<u>Golden Delicious</u>	1974	857	153	11.35	9,730	150.42	1,463,600
	1973	817	193	-	-	-	-
<u>Jonathan</u>	1974	714	23	8.29	5,920	129.05	764,000
	1973	710	27	-	-	-	-
<u>Romes</u>	1974	1,640	247	6.12	10,040	103.19	1,036,000
	1973	1,613	276	-	-	-	-
<u>Other (a)</u>	1974	639	12	16.93	10,820	93.35	1,010,000
	1973	636	15	-	-	-	-

TEN YEAR APPLE CROP SUMMARY

Year	Bearing Acreage	Production (in tons)		Value	
		Per Acre	Total	Per Ton	Total
1974	8,785	9.88	86,800	\$112.44	\$9,760,000
1973	8,660	13.56	117,400	96.70	11,353,000
1972	8,622	13.26	142,350	62.36	7,132,000
1971	8,512	10.13	86,210	55.85	4,815,000
1970	8,911	12.81	114,160	45.23	5,153,000
1969	8,839	12.81	113,270	53.57	6,068,000
1968	8,728	16.26	141,890	58.07	9,659,000
1967	8,700	5.80	50,490	71.72	3,621,000
1966	8,570	14.76	126,500	56.66	7,168,000
1965	9,175	5.28	48,510	72.72	3,528,000

(a) Includes King, Newtown, R. I. Greening, Winesap, Winter Banana, etc.

SONOMA COUNTY

APPLES - TONNAGE

1974

Variety	Year	Fresh		Canned		Juice-Cider		Dried	
		Tons	%	Tons	%	Tons	%	Tons	%
<u>APPLES, ALL</u>	1974	9,680	11.15	26,030	29.98	34,100	39.27	17,020	19.60
	*1973	-	-	-	-	-	-	-	-
<u>Gravenstein</u>	1974	4,300	9.39	12,500	27.29	19,500	42.58	9,500	20.74
	1973	-	-	-	-	-	-	-	-
<u>Delicious</u>	1974	990	21.90	130	2.88	2,200	48.67	1,200	28.51
	1973	-	-	-	-	-	-	-	-
<u>Golden Del.</u>	1974	2,800	28.78	3,600	37.00	2,500	25.69	830	8.53
	1973	-	-	-	-	-	-	-	-
<u>Jonathan</u>	1974	1,100	18.58	2,600	43.92	1,600	27.03	620	10.4
	1973	-	-	-	-	-	-	-	-
<u>Romes</u>	1974	240	2.39	3,200	31.87	2,300	22.91	4,300	42.8
	1973	-	-	-	-	-	-	-	-
<u>Others (a)</u>	1974	250	2.31	4,000	36.97	6,000	55.45	570	5.2
	1973	-	-	-	-	-	-	-	-
<u>TOTAL LATES</u>	1974	5,380	13.11	13,530	32.97	14,600	35.58	7,520	18.3
	1973	-	-	-	-	-	-	-	-

APPLES - VALUES

Variety	Year	Fresh		Canned		Juice-Cider		Dried	
		Pr/Ton	Total	Pr/Ton	Total	Pr/Ton	Total	Pr/Ton	Total
<u>APPLES, ALL</u>	1974	265.60	2,571,000	108.18	2,816,100	80.31	2,759,000	94.14	1,613,600
	*1973	-	-	-	-	-	-	-	-
<u>Gravenstein</u>	1974	270.47	1,163,000	103.28	1,291,000	80.25	1,565,000	94.95	902,000
	1973	-	-	-	-	-	-	-	-
<u>Delicious</u>	1974	265.66	263,000	85.38	11,100	81.36	179,000	93.34	112,000
	1973	-	-	-	-	-	-	-	-
<u>Golden Del.</u>	1974	272.14	762,000	117.78	424,000	79.60	199,000	94.70	78,600
	1973	-	-	-	-	-	-	-	-
<u>Jonathan</u>	1974	240.00	264,000	118.08	307,000	83.75	134,000	95.16	59,000
	1973	-	-	-	-	-	-	-	-
<u>Romes</u>	1974	254.17	61,000	115.94	371,000	80.22	196,000	94.88	408,000
	1973	-	-	-	-	-	-	-	-
<u>Others (a)</u>	1974	232.00	58,000	103.00	412,000	81.00	486,000	94.77	54,000
	1973	-	-	-	-	-	-	-	-
<u>TOTAL LATES</u>	1974	261.71	1,408,000	112.71	1,525,100	81.78	1,194,000	94.63	711,600
	1973	-	-	-	-	-	-	-	-

(a) Includes King, Newtown, R. I. Greening, Winesap, Winter Banana, etc.

* No 1973 figures shown due to new reporting method

SONOMA COUNTY

WINE GRAPES

1974

<u>VARIETY-BLACK</u>	<u>Bearing Acres</u>	<u>Non-Bearing Acres</u>	<u>Total Acres</u>	<u>Tonnage</u>
Alicante Bouschet	295	0	295	285
Barbera	44	9	53	78
Black Malvoisie	7	0	7	26
Cabernet Sauvignon	1,774	2,390	4,164	5,450
Carignane	1,605	39	1,644	5,931
Early Burgundy	175	6	181	508
Gamay Napa Valley	239	89	328	1,048
Gamay Beaujolais	280	191	471	505
Grand Noir	47	0	47	42
Grenache	60	0	60	255
Merlot	99	463	562	248
Petite Sirah	1,158	36	1,194	2,253
Pinot Noir	773	1,750	2,523	2,226
Pinot St. George	16	5	21	259
Refosco (Mondeuse)	27	1	28	56
Ruby Cabernet	27	0	27	78
Zinfandel	3,278	443	3,721	9,964
Other Blacks (a)	161	0	161	115
Mixed Blacks (b)	(acreage included in above varieties)			497
TOTAL	10,065	5,422	15,487	29,824
<u>VARIETY-WHITE</u>				
Burger	168	5	173	707
Chardonnay	519	1,289	1,808	949
Chasselas Doré	46	0	46	51
Chenin Blanc	278	21	299	1,304
Flora	6	0	6	66
Follé Blanche	25	0	25	54
French Colombard	1,108	41	1,149	7,090
Gewurtztraminer	106	367	473	273
Gray Riesling*	53	21	74	376
Green Hungarian	22	6	28	134
Palomino (Golden Chasselas)	395	0	395	1,393
Sauvignon Blanc	223	38	261	169
Sauvignon Vert	149	1	150	1,211
Semillon	180	0	180	525
Sylvaner	89	4	93	128
White Riesling (Johannesberger Riesling)	273	541	814	613
Other Whites (c)	93	10	103	31
Mixed Whites (b)	(acreage included in above varieties)			202
TOTAL	3,733	2,344	6,077	15,276

- (a) Includes Calzin, Malbec, Mataro, Mission, Salvador
(b) Mixed loads as reported by vintners
(c) Includes Malvasia Bianca, Muscat Blanc, Pinot Blanc