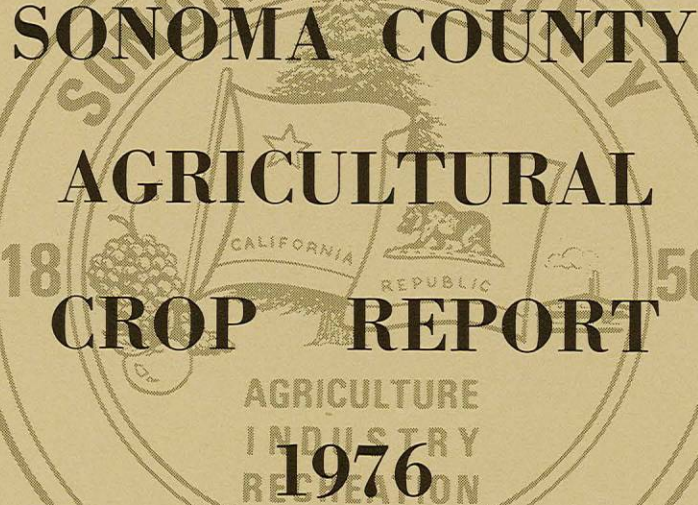


SONOMA COUNTY
AGRICULTURAL COMMISSIONER
2555 Mendocino Avenue
Santa Rosa, CA 95401



SONOMA COUNTY
AGRICULTURAL
CROP REPORT
1976

AGRICULTURE
INDUSTRY
RECREATION



Mr. James G. Youde, Acting Director
California Department of Food and Agriculture

Board of Supervisors, County of Sonoma

William K. Johnson, Chairman
Brian Kahn
George T. DeLong
Helen Rudee
Eric J. Koenigshofer

Gentlemen:

I am pleased to submit the annual crop report of agricultural production in Sonoma County for the year 1976 as required by Section 2279 of the California Food and Agricultural Code.

This report is based on replies from all known sources of information from producers, buyers, processors and individuals who produce agricultural products in Sonoma County.

The report shows a record for Sonoma County Agriculture exceeding the previous high in 1973 by \$390,260, but the \$127,058,800 dollar value quoted herein designates gross values and does not reflect profits in any way. In many cases the cost of production has matched or exceeded the income derived from some commodities. Milk production may be cited as one example: According to the Bureau of Milk Stabilization, all costs and allowances for producing milk in the North Bay averaged \$9.92/cwt as compared to a gross return of \$9.38/cwt.

The fresh Gravenstein apple market was severely affected by imports and most Gravenstein apples had to go to processing plants at lower than fresh market prices. Optimism for a comeback in the late apple market was severely reduced by a reduction in tonnage due to weather conditions.

Wine grapes increased in value by almost two million dollars even though a 400 ton decrease was reported. Weather conditions also negated the earlier outlook of increased production based upon the additional 3,300 bearing acres.

My appreciation is expressed to those who have cooperated with my staff in furnishing information and to Deputy Commissioner Gerald A. Benincasa, under whose direction it was compiled.

Respectfully submitted

Harry F. McCracken
Harry F. McCracken
Agricultural Commissioner
Sonoma County

FRUIT, NUT AND GRAPEVINE ACREAGE

CROPS	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES
ALMONDS	2	0	2
APPLES	8,010	808	8,818
APRICOTS	1	1	2
CHERRIES			
ROYAL ANN	84	0	84
ALL OTHERS	16	5	21
TOTAL	100	5	105
CHESTNUTS	1	0	1
CITRUS	7	0	7
FIGS	12	0	12
FILBERTS	1	0	1
GRAPES			
TABLE	25	0	25
WINE	19,474	5,416	24,890
TOTAL	19,499	5,416	24,915
KIWI	5	52	57
OLIVES	10	0	10
PEACHES	7	2	9
PEARS	1,028	45	1,073
PLUMS	15	0	15
PRUNES			
FRENCH	5,844	98	5,942
IMPERIAL	444	1	445
ALL OTHERS	11	0	11
TOTAL	6,299	99	6,398
WALNUTS			
BUDDED	881	23	904
BLACK	21	0	21
TOTAL	902	23	925
TOTAL ACREAGE			42,350

FRUIT AND NUT CROPS

SONOMA COUNTY

1975-1976

CROP	YEAR	PRODUCTION (IN TONS)			GROSS VALUE		
		BEARING ACREAGE	PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1976	8,010	11.31	90,600	86.51		\$ 7,838,000
	1975	8,039	11.48	92,300	93.22		\$ 8,604,000
GRAVENSTEIN	1976	3,575	11.24	40,200	78.88		\$ 3,171,000
	1975	3,327	7.69	25,600	114.73		\$ 2,937,000
FRESH	1976			2,900	234.83(a)	\$ 681,000	
	1975			4,500	312.44(a)	1,406,000	
CANNED	1976			7,400	87.97	651,000	
	1975			9,000	85.33	768,000	
JUICE-CIDER	1976			22,400	62.01	1,389,000	
	1975			9,900	61.51	609,000	
DRIED	1976			7,500(b)	60.00	450,000	
	1975			2,200(b)	70.00	154,000	
LATE APPLES	1976	4,435	11.36	50,400	92.60		\$ 4,667,000
	1975	4,712	14.16	66,700	84.96		\$ 5,667,000
FRESH	1976			5,000	230.00(a)	1,150,000	
	1975			6,800	232.50(a)	1,581,000	
CANNED	1976			13,500	97.48	1,316,000	
	1975			23,900	72.43	1,731,000	
JUICE-CIDER	1976			24,000	67.00	1,608,000	
	1975			21,500	62.51	1,344,000	
DRIED	1976			7,900(b)	75.06	593,000	
	1975			14,500(b)	69.72	1,011,000	
GRAPES, WINE (ALL)	1976	19,474	2.02	39,300	339.80		\$13,354,000
	1975	16,151	2.46	39,700	238.94		\$ 9,486,000
STANDARD	1976			14,000		3,274,000	
	1975			15,100		2,512,000	
PREMIUM	1976			25,300		10,080,000	
	1975			24,600		6,974,000	
PEARS, BARTLETT	1976	1,026	6.94	7,120	101.85		\$ 725,000
	1975	1,024	5.56	5,695	125.20		\$ 713,000
PROCESSED	1976			7,073	101.65	719,000	
	1975			5,675	124.93	709,000	
FRESH	1976			45	133.34	6,000	
	1975			20	200.00	4,000	
PRUNES	1976	6,299	1.18	7,430(c,d)	347.00		\$ 2,578,000
	1975	6,309	1.46	9,200(c,e)	415.00		\$ 3,818,000
WALNUTS	1976	881	.284	250	584.00		146,000
	1975	872	.390	340	452.94		154,000
MISCELLANEOUS (f)	1976	224					161,000
	1975	224					180,000
TOTAL	1976						\$24,802,000
	1975						22,955,000

- (a) Value Reflects the Average price Received F.O.B. Sebastopol and Not Actual Grower Returns
- (b) Green Tons
- (c) Dry Tons
- (d) Includes a 12.9% Non-Marketable Crop
- (e) Include a 7.4% Non-Marketable Crop
- (f) Includes Cherries, Bushberries, Kiwi, Black Walnuts, Plums, etc.

NURSERY PRODUCTS

ITEM	YEAR	SOLD	UNIT	PER UNIT	GROSS VALUE
GRAPEVINES	1976	816,000	Plant/Cutting		\$ 792,000
	1975	674,000	Plant/Cutting		537,000
ORNAMENTALS	1976	593,000	Plant	1.55(g)	916,000
	1975	589,000	Plant	.96(g)	565,000
BEDDING PLANTS	1976	90,000	Flat	4.29	386,000
	1975	107,000	Flat	3.48	372,000
CHRISTMAS TREES	1976	37,000	Tree	8.25	305,000
	1975	31,000	Tree	7.50	233,000
MISCELLANEOUS PRODUCTS(h)	1976				920,000
	1975				451,000
TOTAL	1976				\$3,319,000
	1975				\$2,158,000

- (g) Per Unit Price Includes All Type Trade Containers
- (h) Includes Deciduous Fruit and Nut Trees, Cut Flowers, Bulbs, Forest Seedlings and Houseplants.

LIVESTOCK AND POULTRY

1975-76

ITEM	YEAR	PRODUCTION			GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVEWEIGHT	UNIT	PER UNIT	TOTAL
CATTLE AND CALVES	1976	55,600	337,400	CWT	\$29.78	\$10,047,000
	1975	54,700	359,595	CWT	36.79	13,231,000
SHEEP AND LAMBS	1976	40,000	37,200	CWT	37.39	1,391,000
	1975	44,200	39,780	CWT	33.84	1,346,000
HOGS AND PIGS	1976	7,040	14,990	CWT	50.77	761,000
	1975	6,540	14,090	CWT	47.20	665,000
FRYERS AND ROASTERS	1976	4,255,000	20,263,000	lb.	.269	5,443,000
	1975	2,758,000	13,068,000	lb.	.285	3,729,000
OTHER CHICKENS	1976	1,143,000	4,354,000	lb.	.082	359,000
	1975	1,317,000	4,878,000	lb.	.062	301,000
CHICKS	1976	13,716,000		each	.291	3,986,000
	1975	12,356,000		each	.267	3,566,000
TURKEYS	1976	147,000	2,672,000	lb.	.268	716,000
	1975	198,000	3,728,000	lb.	.299	1,115,000
MISCELLANEOUS PRODUCTS (A)	1976					3,398,000
	1975					2,193,000
TOTAL	1976					26,101,000
	1975					26,146,000

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1976(b)	5,120,000	CWT	9.38(d)	\$48,026,000
	1975(c)	5,020,000	CWT	9.25	46,435,000
MANUFACTURING	1976(b)	50,700	CWT	8.69	441,000
	1975(c)	49,900	CWT	7.64	381,000
WOOL	1976	548,100	lb.	.628(e)	344,000
	1975	959,400	lb.	.39(e)	374,000
EGGS, CHICKEN MARKET	1976	26,442,000	Doz.	.535	14,146,000
	1975	29,900,000	Doz.	.440	13,142,000
BY-PRODUCTS	1976	1,782,000	Doz.	.254	453,000
	1975	827,000	Doz.	.186	154,000
HATCHING	1976	581,000	Doz.	1.00	581,000
	1975	742,000	Doz.	1.01	747,000
MISCELLANEOUS PRODUCTS (f)	1976				1,584,000
	1975				1,670,000
TOTAL	1976				65,587,000
	1975				62,903,000

JANUARY 1 INVENTORIES OF
LIVESTOCK AND POULTRY 1976-77 (NO. OF HEAD)

ITEM	1-1-77	1-1-76
CATTLE AND CALVES, ALL	102,200	106,400
MILK COWS AND HEIFERS, 2 YEARS AND OVER	37,200	38,100
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	15,900	16,200
SHEEP AND LAMBS, ALL	55,000	55,900
HOGS AND PIGS	3,000	3,200
LAYING HENS AND PULLETS	1,520,000	1,716,000
TURKEY BREEDERS	54,000	56,900

- (a) Includes Animal Breeding Stock, Ducks, Turkey Poults, etc.
 (b) Preliminary
 (c) Revised
 (d) Total All Costs and Allowances was \$9.92/CWT - Bureau of Milk Stabilization
 Milk Production Cost Index, North Bay Area
 (e) Does Not Include Incentive Payments
 (f) Includes Market Duck Eggs, Turkey Hatching Eggs, etc.

SONOMA COUNTY

FIELD CROPS

1975-1976

CROP	YEAR	HARVESTED ACREAGE	PRODUCTIONS			GROSS VALUE		
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	
HAY								
GRAIN	1976	17,200	1.37	23,600	Ton	78.00	\$1,841,000	
	1975	19,400	3.03	58,700	Ton	45.00	2,642,000	
WILD	1976	1,100	.80	880	Ton	51.00	45,000	
	1975	1,050	1.00	1,050	Ton	31.50	33,000	
GREEN CHOP	1976	385	11.7	4,500	Ton	25.97(a)	117,000	
	1975	375	11.7	4,400	Ton	15.00(a)	66,000	
OATS, GRAIN	1976	2,210	.99	2,180	Ton	210.00	458,000	
	1975	3,340	1.84	6,100	Ton	165.08	1,007,000	
PASTURE								
IRRIGATED	1976	7,500			Acre	72.50	544,000	
	1975	9,000			Acre	60.00	540,000	
GRASSLAND	1976	219,000			Acre	4.25	931,000	
	1975	222,000			Acre	5.00	1,100,000	
WOODLAND	1976	190,000			Acre	.45	86,000	
	1975	190,000			Acre	.50	95,000	
ENSILAGE								
CORN	1976	845	17.26	14,590	Ton	32.75(a)	478,000	
	1975	Reported with all Ensilage						
OATS	1976	6,880	6.80	46,780	Ton	29.36(a)	1,373,000	
	1975(b)	1,700	10.20	17,300	Ton	23.31(a)	403,000	
STRAW	1976			370	Ton	21.00	7,800	
	1975			930	Ton	18.28	17,000	
MISCELLANEOUS(c)	1976	550					71,000	
	1975	250					55,000	
TOTAL	1976						5,952,000	
	1975						5,958,000	

(a) Much of the Green Chop and Ensilage is Not Sold, But Used on the Farm, the Value is Determined by its Feed Equivalent of Hay After it is Cut, Loaded and Ensiled.

(b) Includes Corn Silage

(c) Includes Alfalfa, Barley and Wheat

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1976	275	\$1,250,000
TRUCK FARMS (a)	1975	240	900,000(b)

(a) Includes Melons, Mushrooms, Potatoes, Pumpkins, Squash, Tomatoes, etc.

(b) Revised

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION		GROSS VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
HONEY	1976	67,800	lb.	.487	\$33,000
	1975	48,100	lb.	.457	22,000
WAX	1976	1,130	lb.	1.33	1,500
	1975	920	lb.	1.20	1,100
PACKAGE BEES	1976	1,800	lb.	3.50	6,300
	1975	2,500	lb.	3.50	8,800
POLLINATION	1976				7,000
	1975				6,200
TOTAL	1976				47,800
	1975				38,100

WINE GRAPES

SONOMA COUNTY

1976

VARIETY-BLACK	BEARING	NON-BEARING	TOTAL	TONNAGE
	ACRES	ACRES	ACRES	
ALICANTE BOUSCHET	211	0	211	98
BARBERA	66	0	66	79
CABERNET SAUVIGNON	3,903	1,098	5,001	6,935
CARIGNANE	1,594	9	1,603	3,073
EARLY BURGUNDY	177	0	177	418
GAMAY BEAUJOLAIS	435	204	639	1,003
GRENACHE	36	1	37	120
MERLOT	382	349	731	521
NAPA GAMAY	343	24	367	1,314
PETITE SIRAH	1,077	25	1,102	1,799
PINOT NOIR	2,056	877	2,933	2,936
PINOT ST. GEORGE	19	0	19	135
REFOSCO	19	0	19	101
RUBY CABERNET	20	0	20	80
ZINFANDEL	3,447	579	4,026	7,948
OTHER BLACKS(a)	293	66	359	423
TOTAL	14,078	3,232	17,310	26,983

VARIETY-WHITE	BEARING	NON-BEARING	TOTAL	TONNAGE
	ACRES	ACRES	ACRES	
BURGER	177	0	177	461
CHARDONNAY	1,590	1,102	2,692	1,377
CHENIN BLANC	297	33	330	1,041
FRENCH COLOMBARD	1,155	12	1,167	5,414
GEWURTZTRAMINER	295	381	676	397
GRAY RIESLING	73	30	103	127
GREEN HUNGARIAN	36	0	36	178
PALOMINO				
(GOLDEN CHASSELAS)	333	0	333	622
SAUVIGNON BLANC	202	86	288	124
SAUVIGNON VERT	192	2	194	1,049
SEMILLON	170	0	170	457
SYLVANER	69	1	70	59
WHITE RIESLING	637	484	1,121	850
(Johannesberger Riesling)				
OTHER WHITES(a)	170	53	223	162
TOTAL	5,396	2,184	7,580	12,318

(a) Includes individual varieties that have been omitted to avoid disclosure of individual operations and mixed loads as reported by vintners.

SUMMARY

	1976	1975
APIARY	\$ 47,800	\$ 38,100
FIELD CROPS	\$ 5,952,000(b)	\$ 5,958,000(b)
FRUIT AND NUT CROPS	\$ 24,802,000	\$ 22,955,000
LIVESTOCK AND POULTRY	\$ 26,101,000	\$ 26,146,000
LIVESTOCK AND POULTRY PRODUCTS	\$ 65,587,000	\$ 62,903,000(c)
NURSERY PRODUCTS	\$ 3,319,000	\$ 2,158,000
VEGETABLE CROPS	\$ 1,250,000	\$ 900,000(c)
TOTAL	\$127,058,800	\$121,058,100(c)

(b) Includes Seed Crops

(c) Revised