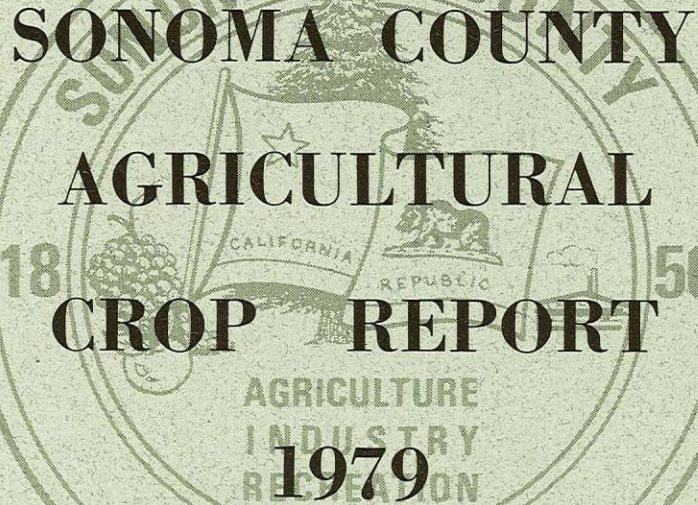


SONOMA COUNTY
AGRICULTURAL COMMISSIONER
2555 Mendocino Avenue
Santa Rosa, CA 95401



SONOMA COUNTY
AGRICULTURAL
CROP REPORT
1979



Mr. Richard E. Rominger, Director.
California Department of Food and Agriculture

Board of Supervisors, County of Sonoma

Mr. Eric Koeningshofer, District 5, Chairman
Mr. Brian Kahn, District 1
Ms. Helen Putnam, District 2
Ms. Helen Rudee, District 3
Mr. Nick Esposti, District 4

I am pleased to submit the annual crop report of agricultural production in Sonoma County for the year 1979 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, processors, buyers and individuals associated with agriculture in Sonoma County and is reported in gross income only.

The weatherman played an important part in assisting agriculture production throughout Sonoma County in 1979. Most crops show an increase in yield, and coupled with the inflation factor, increased the dollar value considerably. The main increase in livestock is due to veal operations within the county.

My thanks to the individuals and firms whose cooperation made this report possible, and to my staff under the direction of Deputy Commissioner Jerry Benincasa who coordinated and compiled this report.

Very truly yours,

Harry F. McCracken
Agricultural Commissioner
Sonoma County

FRUIT, NUT AND GRAPEVINE ACREAGE

CROPS	1978-79		
	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES
ALMONDS	2	0	2
APPLES	7,857	882	8,739
APRICOTS	1	0	1
CERRIES	82	0	82
CHESTNUTS	1	0	1
CITRUS	7	0	7
FIGS	12	0	12
FILBERTS	1	0	1
GRAPES			
TABLE	24	0	24
WINE	23,898	2,783	26,681
TOTAL	23,922	2,783	26,705
KIWI	11	31	42
OLIVES	10	0	10
PEACHES	6	2	8
PEARS	960	23	983
PLUMS	9	0	9
PRUNES			
FRENCH	4,672	449	5,121
IMPERIAL	327	0	327
ALL OTHERS	5	10	15
TOTAL	5,004	459	5,463
WALNUTS			
BUDDED	859	4	863
BLACK	21	0	21
TOTAL	880	4	884
TOTAL ACREAGE			42,949

FRUIT AND NUT CROPS

1978-1979

CROP	YEAR	PRODUCTION (IN TONS)			GROSS VALUE		
		BEARING ACREAGE	PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1979	7,857	13.31	104,570	163.79		\$17,127,000
	1978	7,847	9.23	72,460	164.70		11,934,000
GRAVENSTEIN	1979	3,342	10.45	34,940	160.27		5,600,000
	1978	3,352	7.03	23,570	157.40		3,710,000
FRESH	1979			3,060	314.38(a)	962,000	
	1978			3,100	392.58(a)	1,217,000	
CANNED	1979			6,820	160.41	1,094,000	
	1978			6,290	131.32	826,000	
JUICE-CIDER	1979			19,580	133.45	2,613,000	
	1978			11,510	112.08	1,290,000	
DRIED	1979			5,480(b)	169.89	931,000	
	1978			2,670(b)	141.20	377,000	
LATE APPLES	1979	4,505	15.46	69,630	165.55		11,527,000
	1978	4,495	10.88	48,890	168.21		8,224,000
FRESH	1979			5,880	305.27(a)	1,795,000	
	1978			6,070	342.67(a)	2,080,000	
CANNED	1979			16,720	163.22	2,729,000	
	1978			12,370	154.65	1,913,000	
JUICE-CIDER	1979			28,450	136.54	3,896,000	
	1978			18,190	128.31	2,334,000	
DRIED	1979			18,580(b)	167.22	3,107,000	
	1978			12,260(b)	154.73	1,897,000	
GRAPES, WINE (ALL)	1979	23,898	3.20	76,468	455.95		34,866,000
	1978	24,087	2.68	64,580	473.43		30,574,000
STANDARD	1979			16,694		5,670,000	
	1978			14,481		4,936,000	
PREMIUM	1979			59,774		29,196,000	
	1978			50,099		25,638,000	
PEARS, BARTLETT	1979	956	8.11	7,752	152.99		1,186,000
	1978	1,009	4.52	4,550	172.09		783,000
PROCESSED	1979			7,734	152.96	1,183,000	
	1978			4,540	171.81	780,000	
FRESH	1979			18	166.67(a)	3,000	
	1978			10	300.00(a)	3,000	
PRUNES	1979(c)	5,004	1.32	5,484(e)	849.93		4,661,000
	1978(d)	5,344	.89	4,764(e)	650.08		3,097,000
WALNUTS	1979	880	273	240	695.83		167,000
	1978	921	324	298	1322.15		394,000
MISCELLANEOUS (f)	1979						186,000
	1978						261,000
TOTAL	1979(d)						\$58,193,000
	1978(c)						\$47,043,000

(a) Value reflects the average price received F.O.B. Sebastopol, and not actual grower returns.

(b) Green Tons

(c) Preliminary

(d) Revised

(e) Dry Tons

(f) Includes cherries, bushberries, kiwi, black walnuts, plums, etc.

NURSERY PRODUCTS

ITEM	YEAR	SOLD	UNIT	PER UNIT	GROSS VALUE
GRAPEVINES	1979	1,470,000	Plant/Cutting		\$1,377,000
	1978	806,000	Plant/Cutting		670,000
ORNAMENTALS	1979	708,000	Plant	2.20(g)	1,558,000
	1978	699,000	Plant	1.72(g)	1,202,000
BEDDING PLANTS	1979	128,000	Flat	5.06	648,000
	1978	103,000	Flat	4.40	453,000
CHRISTMAS TREES	1979	34,400	Tree	11.60	399,000
	1978	36,800	Tree	10.50	386,000
MISCELLANEOUS PRODUCTS(h)	1979				2,671,000
	1978				1,146,000
TOTAL	1979				\$6,653,000
	1978				\$4,869,000

(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

1978-79

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	1979	45,000	292,800	CWT.	\$67.48	\$19,757,000
	1978	48,400	297,500	CWT	49.29	14,663,000
SHEEP AND LAMBS	1979	36,600	34,000	CWT	54.44	1,851,000
	1978	47,500	44,200	CWT	48.96	2,164,000
HOGS AND PIGS	1979	8,600	18,630	CWT	55.40	1,032,000
	1978	7,520	16,500	CWT	54.30	896,000
FRYERS, ROASTERS AND OTHER CHICKENS	1979	3,962,000	19,198,000	lb.	.243	4,665,000
	1978	3,415,000	16,460,000	lb.	.280	4,608,000
CHICKS	1979	14,278,000		each	.206	2,941,000
	1978	13,547,000		each	.202	2,742,000
TURKEYS	1979	246,500	4,809,000	lb.	.385	1,851,000
	1978	179,500	3,659,000	lb.	.436	1,596,000
MISCELLANEOUS PRODUCTS(a)	1979					4,803,000
	1978					4,235,000
TOTAL	1979					\$36,900,000
	1978					\$30,904,000

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1979(b)	4,470,000	CWT	\$11.49	\$51,360,000
	1978	4,544,000	CWT	10.23	46,499,000
MANUFACTURING	1979(b)	65,100	CWT	10.60	690,000
	1978	51,300	CWT	9.49	486,000
WOOL	1979	433,000	lb.	.885(c)	383,000
	1978	518,000	lb.	.722(c)	374,000
EGGS, CHICKEN MARKET	1979	29,332,000	Doz.	.53	15,546,000
	1978	27,892,000	Doz.	.473	13,193,000
BY-PRODUCTS	1979	1,821,000	Doz.	.194	354,000
	1978	1,734,000	Doz.	.169	293,000
HATCHING	1979	Included in Miscellaneous Products			
	1978	510,000	Doz.	1.05	536,000
MISCELLANEOUS PRODUCTS(d)	1979				7,030,000
	1978				4,179,000
TOTAL	1979				\$75,363,000
	1978				\$65,560,000

JANUARY 1 INVENTORIES OF
LIVESTOCK AND POULTRY 1979-80 (NO. OF HEAD)

ITEM	1-1-80	1-1-79
CATTLE AND CALVES, ALL	90,000	99,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	36,000	36,500
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	12,000	16,200
SHEEP AND LAMBS, ALL	47,000	46,000
HOGS AND PIGS	4,000	4,200
LAYING HENS AND PULLETS	1,618,000	1,723,000
TURKEY BREEDERS	72,000	56,000

- (a) Includes animal breeding stock, ducks, turkey poults, etc.
 (b) Preliminary
 (c) Does not include incentive payments
 (d) Includes market duck eggs, turkey hatching eggs, etc.

SONOMA COUNTY

FIELD CROPS

1978-1979

CROP	YEAR	PRODUCTIONS			GROSS VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
HAY	1979	13,900	2.94	40,800	Ton	\$54.00	\$2,203,000
GRAIN	1978	16,900	2.47	41,800	Ton	34.00	1,421,000
WILD	1979	1,400	2.50	3,500	Ton	35.71	125,000
	1978	1,600	2.09	3,340	Ton	22.75	76,000
GREEN CHOP	1979	365	12.88	4,700	Ton	18.09(a)	85,000
	1978	540	14.81	8,000	Ton	12.25(a)	98,000
OATS, GRAIN	1979	1,350	1.70	2,300	Ton	160.00	368,000
	1978	2,100	.57	1,200	Ton	124.17	149,000
PASTURE	1979	6,400			Acre	92.50	592,000
IRRIGATED	1978	6,400			Acre	87.50	560,000
GRASSLAND	1979	216,000			Acre	4.45	961,000
	1978	218,000			Acre	4.25	927,000
WOODLAND	1979	184,000			Acre	45	83,000
	1978	185,000			Acre	45	83,000
ENSILAGE	1979	925	20.97	19,400	Ton	32.63(a)	633,000
CORN	1978	860	14.88	12,800	Ton	20.15(a)	258,000
OATS	1979	5,700	10.53	60,000	Ton	27.43(a)	1,646,000
	1978	4,100	10.46	42,900	Ton	15.01(a)	644,000
STRAW	1979			675	Ton	25.19	17,000
	1978			175	Ton	11.43	2,000
MISCELLANEOUS(b)	1979	585					85,000
	1978	525					63,000
TOTAL	1979						\$6,798,000
	1978						\$4,281,000

(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 alfalfa, barley and wheat.

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1979	258	\$2,219,000
TRUCK FARMS(a)	1978	240	\$1,739,000

(a) Includes melons, mushrooms, potatoes, pumpkins, squash, tomatoes, etc.

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION		GROSS VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
HONEY	1979	66,300	lb.	649	\$43,000
	1978	75,100	lb.	559	42,000
WAX	1979	1,400	lb.	2.14	3,000
	1978	1,260	lb.	1.75	2,200
PACKAGE BEES	1979	5,900	lb.	3.22	19,000
	1978	200	lb.	4.50	900
POLLINATION	1979				15,000
	1978				12,000
TOTAL	1979				\$80,000
	1978				\$57,100

WINE GRAPES

SONOMA COUNTY

1979

VARIETY-BLACK	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
ALICANTE BOUSCHET	68	0	68	165
BARBERA	67	20	87	116
CABERNET SAUVIGNON	4,753	323	5,076	14,353
CARIGNANE	1,308	1	1,309	4,331
EARLY BURGUNDY	170	1	171	537
GAMAY BEAUJOLAIS	688	9	697	1,924
GRENACHE	22	0	22	162
MATARO	14	0	14	40
MERLOT	675	14	689	1,938
NAPA GAMAY	365	27	392	1,860
PETITE SIRAH	1,000	48	1,048	1,882
PINOT NOIR	2,842	28	2,870	9,950
PINOT ST. GEORGE	31	0	31	202
REFOSCO	12	0	12	75
RUBY CABERNET	22	0	22	94
ZINFANDEL	3,858	384	4,242	13,472
OTHER BLACKS(a)	277	8	285	498
TOTAL	16,172	863	17,035	51,559
VARIETY-WHITE				
BURGER	163	0	163	545
CHARDONNAY	2,713	988	3,701	6,079
CHENIN BLANC	442	166	608	1,996
FLORA	6	0	6	60
FOLLE BLANCHE	39	4	43	43
FRENCH COLOMBARD	1,161	39	1,200	6,328
GEWURTZTRAMINER	750	212	962	2,130
GRAY RIESLING	100	4	104	404
GREEN HUNGARIAN	36	0	36	238
MUSCAT BLANC	34	18	52	127
PALOMINO (GOLDEN CHASSELAS)	307	0	307	667
SAUVIGNON BLANC	316	280	596	1,006
SAUVIGNON VERT	194	1	195	1,059
SEMILLON	168	18	186	472
SYLVANER	70	0	70	149
WHITE RIESLING (Johannesberger Riesling)	1,198	166	1,364	3,421
OTHER WHITES(a)	29	24	53	185
TOTAL	7,726	1,920	9,646	24,909

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

SUMMARY

	1979	1978
APIARY	\$ 80,000	\$ 57,000
FIELD CROPS	\$ 6,798,000(b)	\$ 4,281,000(b)
FRUIT AND NUT CROPS	\$ 58,193,000	\$ 47,043,000(c)
LIVESTOCK AND POULTRY	\$ 36,900,000	\$ 30,904,000
LIVESTOCK AND POULTRY PRODUCTS	\$ 75,363,000	\$ 65,560,000
NURSERY PRODUCTS	\$ 6,653,000	\$ 4,869,000
VEGETABLE CROPS	\$ 2,219,000	\$ 1,739,000
TOTAL	\$186,206,000	\$154,453,000

(b) Includes seed crops

(c) Revised