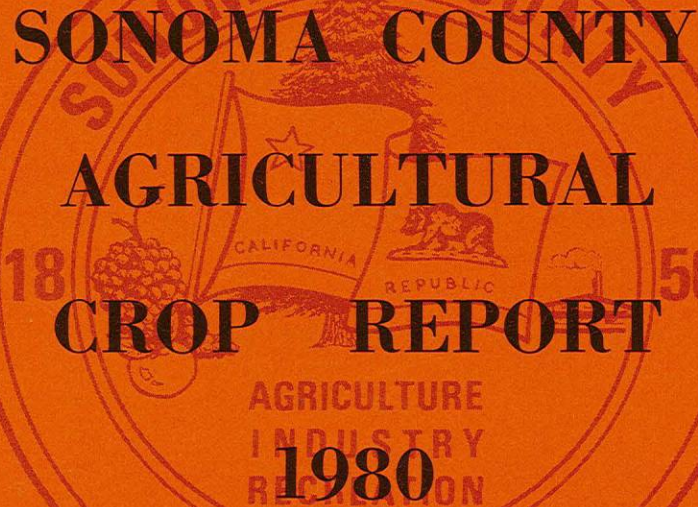


SONOMA COUNTY
AGRICULTURAL COMMISSIONER
2604 Ventura Avenue
Santa Rosa, CA 95401



SONOMA COUNTY
AGRICULTURAL
CROP REPORT
1980

18 50
CALIFORNIA
REPUBLIC
AGRICULTURE
INDUSTRY
RECREATION
CALIFORNIA

COUNTY OF SONOMA
DEPARTMENT OF AGRICULTURE

HARRY F. MCCrackEN
AGRICULTURAL COMMISSIONER



2604 Ventura Avenue, Rm. 101
SANTA ROSA, CALIFORNIA 95401
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Mr. Richard E. Rominger, Director
California Department of Food and Agriculture
and
Sonoma County Board of Supervisors

Ms. Helen Putman, District 2, Chairperson
Mr. Bob Adams, District 1
Ms. Helen Rudee, District 3
Mr. Nick Esposti, District 4
Mr. Ernie Carpenter, District 5

I am pleased to submit the annual crop report of agricultural production in Sonoma County for the year of 1980 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.

Livestock and poultry products showed fair increases with milk production still the high commodity in the county. Fruit showed a big decline as the crop was short due to poor pollination at bloom and also reduced prices for processed fruit.

I wish to express my thanks for the continuing cooperation of all individuals, growers and agencies who contributed the information for this report and special thanks to my staff and particularly Deputy Agricultural Commissioner Hitoshi F. Kobayashi who compiled this report.

I would also like to acknowledge my predecessors and fellow commissioners throughout the state for their efforts to promote and protect agriculture in California since 1981 marks the Centennial Year for California Agricultural Commissioners as established by the California Legislature in 1881.

Very truly yours,

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

HFM/fo

FRUIT, NUT AND GRAPEVINE ACREAGE

CROPS	1979-80		TOTAL ACRES
	BEARING ACRES	NON-BEARING ACRES	
APPLES	7,747	639	8,386
CHERRIES	75	0	75
CITRUS	6	0	6
FIGS	12	0	12
GRAPES			
TABLE	24	0	24
WINE	23,639	3,737	27,376
TOTAL	23,663	3,737	27,400
KIWI	30	14	44
OLIVES	10	0	10
PEACHES	6	2	8
PEARS	850	29	879
PLUMS	10	0	10
PRUNES			
FRENCH	3,928	390	4,318
IMPERIAL	244	17	261
ALL OTHERS	5	16	21
TOTAL	4,177	423	4,600
WALNUTS			
BUDDED	801	4	805
BLACK	20	0	20
TOTAL	821	4	825
TOTAL ACREAGE			42,255

FRUIT AND NUT CROPS

1979-1980

CROP	YEAR	PRODUCTION (IN TONS)			GROSS VALUE		
		BEARING ACREAGE	PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1980	7,747	9.38	72,700	135.65		\$ 9,862,000
	1979	7,857	13.31	104,570	163.79		17,127,000
GRAVENSTEIN	1980	3,234	6.31	20,400	151.25		3,085,600
	1979	3,342	10.45	34,940	160.27		5,600,000
FRESH	1980			4,500	400.00(a)	1,800,000	
	1979			3,060	314.38(a)	962,000	
CANNED	1980			6,100	90.00	549,000	
	1979			6,820	160.41	1,094,000	
JUICE-CIDER	1980			7,600	69.00	524,000	
	1979			19,580	133.45	2,613,000	
DRIED	1980			(b)2,200	96.64	212,600	
	1979			(b)5,480	169.89	931,000	
LATE APPLES	1980	4,513	11.59	52,300	129.57		6,776,400
	1979	4,505	15.46	69,630	165.55		11,527,000
FRESH	1980			7,800	399.00(a)	3,112,000	
	1979			5,880	305.27(a)	1,795,000	
CANNED	1980			17,400	90.00	1,566,000	
	1979			16,720	163.22	2,729,000	
JUICE-CIDER	1980			21,600	72.96	1,576,000	
	1979			28,450	136.94	3,896,000	
DRIED	1980			(b) 5,500	94.98	522,400	
	1979			(b)18,580	167.22	3,107,000	
GRAPES, WINE (ALL)	1980	23,639	3.34	78,941	506.48		39,982,000
	1979	23,898	3.20	76,468	455.95		34,866,000
PEARS, BARTLETT	1980	850	7.03	5,979	131.93		788,800
	1979	956	8.11	7,752	152.99		1,186,000
PROCESSED	1980			5,962	131.83	786,000	
	1979			7,734	152.96	1,183,000	
FRESH	1980			17	164.73(a)	2,800	
	1979			18	166.67(a)	3,000	
PRUNES	1980	4,177	1.35	(c)5,638	689.96		3,890,000
	1979	5,004	1.10	(c)5,484	849.93		4,661,000
WALNUTS	1980	821	.295	242	1020.00		246,800
	1979	880	.273	240	695.83		167,000
MISCELLANEOUS (d)	1980						292,000
	1979						186,000
TOTAL	1980						\$55,061,600
	1979						\$58,193,000

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

(b) Green Tons

(c) Dry Tons

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

NURSERY PRODUCTS

ITEM	YEAR	SOLD	UNIT	PER UNIT	GROSS VALUE
GRAPEVINES	1980	739,000	Plant/Cutting		\$ 740,000
	1979	1,470,000	Plant/Cutting		1,377,000
ORNAMENTALS	1980	830,500	Plant	1.83(g)	1,520,000
	1979	708,000	Plant	2.20(g)	1,558,000
BEDDING PLANTS	1980	131,500	Flat	5.93	780,000
	1979	128,000	Flat	5.06	648,000
CHRISTMAS TREES	1980	37,800	Tree	14.00	530,000
	1979	34,400	Tree	11.60	399,000
MISCELLANEOUS PRODUCTS(h)	1980				2,238,000
	1979				2,671,000
TOTAL	1980				\$5,808,000
	1979				\$6,653,000

(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

SONOMA COUNTY

1979-80

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	1980	39,000	262,000	CWT	\$73.47	\$19,249,000
	1979	45,000	292,800	CWT	67.48	19,757,000
SHEEP AND LAMBS	1980	46,600	43,000	CWT	27.72	1,192,000
	1979	36,600	34,000	CWT	54.44	1,851,000
HOGS AND PIGS	1980	7,600	16,600	CWT	44.33	736,000
	1979	8,600	18,630	CWT	55.40	1,032,000
FRYERS, ROASTERS AND OTHER CHICKENS	1980	4,896,000	25,098,000	lb.	.302	7,591,000
	1979	3,962,000	19,198,000	lb.	.243	4,665,000
CHICKS	1980	12,809,000		each	.216	2,767,000
	1979	14,278,000		each	.206	2,941,000
TURKEYS	1980	174,300	3,562,000	lb.	.515	1,833,000
	1979	246,500	4,809,000	lb.	.385	1,851,000
MISCELLANEOUS PRODUCTS(a)	1980					6,020,000
	1979					4,803,000
TOTAL	1980					\$39,388,000
	1979					\$36,900,000

(a) Includes animal breeding stock, ducks, turkey poults, etc.

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1980(b)	4,681,000	CWT	\$12.97	\$60,713,000
	1979(c)	4,531,220	CWT	11.74	53,197,000
MANUFACTURING	1980(b)	106,000	CWT	11.96	1,266,000
	1979(c)	66,130	CWT	10.51	695,000
WOOL	1980	499,579	lb.	.785(d)	392,000
	1979	433,000	lb.	.885(d)	383,000
EGGS, CHICKENS MARKET	1980	27,816,000	Doz.	.50	13,908,000
	1979	29,332,000	Doz.	.53	15,546,000
BY-PRODUCTS	1980	1,686,711	Doz.	.167	282,000
	1979(c)	1,821,000	Doz.	.194	353,000
MISCELLANEOUS PRODUCTS(e)	1980				5,382,000
	1979				7,030,000
TOTAL	1980				\$81,945,000
	1979(c)				\$77,204,000

(b) Preliminary

(c) Revised

(d) Does not include incentive payments

(e) Includes market duck eggs, turkey hatching eggs, chicken hatching eggs, etc.

JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY 1980-81 (NO. OF HEAD)

ITEM	1-1-81	1-1-80
CATTLE AND CALVES, ALL	90,000	90,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	33,000	36,000
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	15,000	12,000
SHEEP AND LAMBS, ALL	47,000	47,000
HOGS AND PIGS	4,300	4,000
LAYING HENS AND PULLETS	1,518,000	1,618,000
TURKEY BREEDERS	67,000	72,000

FIELD CROPS

SONOMA COUNTY

1979-1980

CROP	YEAR	PRODUCTIONS			GROSS VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
HAY	1980	11,560	2.50	29,000	Ton	\$85.00	\$2,465,000
GRAIN	1979	13,900	2.94	40,900(c)	Ton	54.00	2,209,000
WILD	1980	1,200	2.25	2,700	Ton	56.67	153,000
	1979	1,400	2.50	3,500	Ton	35.71	125,000
GREEN CHOP	1980	640	16.09	10,300	Ton	28.33(a)	292,000
	1979	365	12.88	4,700	Ton	18.09(a)	85,000
OATS, GRAIN	1980	1,770	1.64	2,900	Ton	280.00	812,000
	1979	1,350	1.70	2,300	Ton	160.00	368,000
PASTURE	1980	6,400			Acre	93.00	595,000
IRRIGATED	1979	6,400			Acre	92.50	592,000
GRASSLAND	1980	216,000			Acre	4.50	972,000
	1979	216,000			Acre	4.45	961,000
WOODLAND	1980	184,000			Acre	.50	92,000
	1979	184,000			Acre	.45	83,000
ENSILAGE	1980	1,116	19.18	21,400	Ton	47.00(a)	1,006,000
CORN	1979	925	20.97	19,400	Ton	32.63(a)	633,000
OATS	1980	6,500	10.17	66,100	Ton	42.00(a)	2,776,000
	1979	5,700	10.53	60,000	Ton	27.43(a)	1,646,000
STRAW	1980			352	Ton	31.50	11,000
	1979			675	Ton	25.19	17,000
MISCELLANEOUS(b)	1980	497					131,000
	1979	585					85,000
TOTAL	1980						\$9,305,000
	1979(c)						\$6,804,000

(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.

(c) Revised

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1980	191	\$3,211,000
TRUCK FARMS(a)	1979	258	\$2,219,000

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

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION			GROSS VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL	
HONEY	1980	59,300	lb.	1.02	\$61,000	
	1979	66,300	lb.	.649	43,000	
WAX	1980	990	lb.	2.22	2,200	
	1979	1,400	lb.	2.14	3,000	
PACKAGE BEES	1980	3,100	lb.	4.19	13,000	
	1979	5,900	lb.	3.22	19,000	
POLLINATION	1980				13,200	
	1979				15,000	
TOTAL	1980				\$89,400	
	1979				\$80,000	

WINE GRAPES

SONOMA COUNTY

1980

VARIETY-BLACK	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
ALICANTE BOUSCHET	115	0	115	177
BARBERA	89	1	90	139
CABERNET SAUVIGNON	4,405	97	4,502	14,265
CARIGNANE	1,050	21	1,071	3,529
EARLY BURGUNDY	135	0	135	520
GAMAY BEAUJOLAIS	596	7	603	1,372
GRAND NOIR	27	0	27	74
GRENACHE	48	1	49	83
MERLOT	466	18	484	1,651
NAPA GAMAY	402	8	410	2,382
PETITE SIRAH	912	25	937	1,679
PINOT NOIR	2,719	79	2,798	10,116
SALVADOR	0	32	32	—
ZINFANDEL	3,983	543	4,526	12,126
OTHER BLACKS(a)	156	38	194	715
TOTAL	15,103	870	15,973	48,828
VARIETY-WHITE				
BURGER	147	0	147	599
CHARDONNAY	3,094	1,342	4,436	9,265
CHENIN BLANC	547	287	834	3,350
FOLLE BLANCHE	95	2	97	49
FRENCH COLOMBARD	1,063	76	1,139	6,096
GEWURTZTRAMINER	820	300	1,120	2,275
GRAY RIESLING	118	19	137	370
GREEN HUNGARIAN	39	0	39	243
MUSCAT BLANC	45	16	61	109
PALOMINO	251	0	251	844
PINOT BLANC	162	10	172	77
SAUVIGNON BLANC	428	497	925	1,214
SAUVIGNON VERT	181	1	182	1,024
SEMILLON	122	30	152	502
SYLVANER	56	0	56	145
WHITE RIESLING				
Johannesberger Riesling	1,288	271	1,559	3,750
OTHER WHITES(a)	80	16	96	203
TOTAL	8,536	2,867	11,403	30,115

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

SUMMARY

	1980	1979
APIARY	\$ 89,400	\$ 80,000
FIELD CROPS	\$ 9,305,000	\$ 6,804,000(b)
FRUIT AND NUT CROPS	\$ 55,061,600	\$ 58,193,000
LIVESTOCK AND POULTRY	\$ 39,388,000	\$ 36,900,000
LIVESTOCK AND POULTRY PRODUCTS	\$ 81,945,000	\$ 77,204,000(b)
NURSERY PRODUCTS	\$ 5,808,000	\$ 6,653,000
VEGETABLE CROPS	\$ 3,211,000	\$ 2,219,000
TOTAL	\$194,808,000	\$188,053,000(b)

(b) Revised