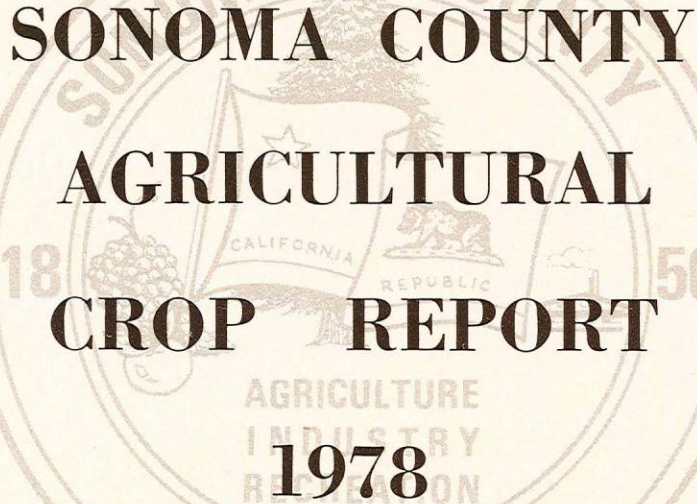


**SONOMA COUNTY**  
**AGRICULTURAL COMMISSIONER**  
2555 Mendocino Avenue  
Santa Rosa, CA 95401



**SONOMA COUNTY**  
**AGRICULTURAL**  
**CROP REPORT**  
**1978**



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

Board of Supervisors, County of Sonoma

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

I am pleased to submit the annual crop report of agricultural production in Sonoma County for the year 1978 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.

Although this report shows an increase of \$15,231,000 farmers were faced with inflationary factors which resulted in extremely high cost of production. A higher percentage of fresh apples packed at increased prices, a better yield of wine grapes per acre and increased prices for livestock and poultry items reflect the majority of the gross value increase.

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	1977-78		TOTAL ACRES
	BEARING ACRES	NON-BEARING ACRES	
ALMONDS	2	0	2
APPLES	7,847	800	8,647
APRICOTS	1	0	1
CHERRIES	84	0	84
CHESTNUTS	1	0	1
CITRUS	7	0	7
FIGS	12	0	12
FILBERTS	1	0	1
GRAPES			
TABLE	25	0	25
WINE	24,087	2,267	26,354
TOTAL	24,112	2,267	26,379
KIWI	5	39	44
OLIVES	10	0	10
PEACHES	7	3	10
PEARS	1,013	21	1,034
PLUMS	15	0	15
PRUNES			
FRENCH	4,969	490	5,459
IMPERIAL	366	0	366
ALL OTHERS	9	10	19
TOTAL	5,344	500	5,844
WALNUTS			
BUDDED	921	4	925
BLACK	21	0	21
TOTAL	942	4	946
TOTAL ACREAGE			43,037

## FRUIT AND NUT CROPS

SONOMA COUNTY

1977-1978

CROP	YEAR	PRODUCTION (IN TONS)			GROSS VALUE		
		BEARING ACREAGE	PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1978	7,847	9.23	72,460	164.70		\$11,934,000
	1977	7,897	10.09	76,690	115.94		9,239,000
GRAVENSTEIN	1978	3,352		23,570	157.40		3,710,000
	1977	3,417		36,360	106.63		3,877,000
FRESH	1978			3,100	392.58(a)	1,217,000	
	1977			1,460	258.22(a)	377,000	
CANNED	1978			6,290	131.32	826,000	
	1977			6,950	128.20	891,000	
JUICE-CIDER	1978			11,510	112.08	1,290,000	
	1977			20,900	92.78	1,939,000	
DRIED	1978			2,670(b)	141.20	377,000	
	1977			7,050(b)	95.04	670,000	
LATE APPLES	1978	4,495		48,890	168.21		8,224,000
	1977	4,480		43,330	123.75		5,362,000
FRESH	1978			6,070	342.67(a)	2,080,000	
	1977			2,430	277.37(a)	674,000	
CANNED	1978			12,370	154.65	1,913,000	
	1977			11,800	130.68	1,542,000	
JUICE-CIDER	1978			18,190	128.31	2,334,000	
	1977			19,700	99.85	1,967,000	
DRIED	1978			12,260(b)	154.73	1,897,000	
	1977			9,400(b)	125.43	1,179,000	
GRAPES, WINE (ALL)	1978	24,087	2.68	64,580	473.43		30,574,000
	1977	23,335	2.02	47,000	453.23		21,302,000
STANDARD	1978			14,481		4,936,000	
	1977			14,300		4,344,000	
PREMIUM	1978			50,099		25,638,000	
	1977			32,700		16,958,000	
PEARS, BARTLETT	1978	1,009	4.51	4,550	172.09		783,000
	1977	1,047	6.35	6,651	118.63		789,000
PROCESSED	1978			4,540	171.81	780,000	
	1977			6,570	116.44	765,000	
FRESH	1978			10	300.00(a)	3,000	
	1977			81	296.30(a)	24,000	
PRUNES	1978	5,344	1.30	6,940(c,d)	493.08		3,422,000
	1977	5,869	1.08	6,320(c,d)	412.03		2,604,000
WALNUTS	1978	921	.324	298	1,322.15		394,000
	1977	877	.262	230	691.30		159,000
MISCELLANEOUS (e)	1978	207					261,000
	1977	207					212,000
TOTAL	1978						\$47,368,000
	1977						\$34,305,000

- (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 7.6% Non-Marketable Crop
- (e) Includes Cherries, Bushberries, Kiwi, Walnuts, Plums, etc.

## NURSERY PRODUCTS

ITEM	YEAR	SOLD	UNIT	PER UNIT	GROSS VALUE
GRAPEVINES	1978	806,000	Plant/Cutting		\$ 670,000
	1977	704,000	Plant/Cutting		513,000
ORNAMENTALS	1978	699,000	Plant	1.72(f)	1,202,000
	1977	518,000	Plant	1.75(f)	907,000
BEDDING PLANTS	1978	103,000	Flat	4.40	453,000
	1977	104,000	Flat	4.71	490,000
CHRISTMAS TREES	1978	36,800	Tree	10.50	386,000
	1977	32,000	Tree	9.75	312,000
MISCELLANEOUS PRODUCTS(g)	1978				2,158,000
	1977				1,146,000
TOTAL	1978				\$4,869,000
	1977				\$3,368,000

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

## LIVESTOCK AND POULTRY

1977-78

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	1978	48,400	297,500	CWT	\$49.29	\$14,663,000
	1977	58,500	366,700	CWT	33.86	12,417,000
SHEEP AND LAMBS	1978	47,500	44,200	CWT	48.96	2,164,000
	1977	44,400	41,300	CWT	39.27	1,622,000
HOGS AND PIGS	1978	7,520	16,500	CWT	54.30	896,000
	1977	6,240	13,390	CWT	43.61	584,000
FRYERS AND ROASTERS	1978	3,064,000	15,082,000	lb.	.299	4,508,000
	1977	3,221,000	15,885,000	lb.	.229	3,631,000
OTHER CHICKENS	1978	351,000	1,404,000	lb.	.071	100,000
	1977	494,000	2,070,000	lb.	.082	170,000
CHICKS	1978	13,547,000		each	.202	2,742,000
	1977	14,561,000		each	.205	2,984,000
TURKEYS	1978	179,500	3,659,000	lb.	.436	1,596,000
	1977	163,000	3,191,000	lb.	.332	1,059,000
MISCELLANEOUS PRODUCTS (a)	1978					4,235,000
	1977					3,621,000
TOTAL	1978					\$ 30,904,000
	1977					\$26,088,000

## LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1978(b)	4,544,000	CWT	\$10.23	\$46,499,000
	1977(c)	4,881,000	CWT	9.93	48,449,000
MANUFACTURING	1978(b)	51,300	CWT	9.49	486,000
	1977(c)	49,000	CWT	8.76	429,000
WOOL	1978	518,000	lb.	.722(d)	374,000
	1977	487,350	lb.	.718(d)	350,000
EGGS, CHICKEN MARKET	1978	27,892,000	Doz.	.473	13,193,000
	1977	29,844,000	Doz.	.494	14,743,000
BY-PRODUCTS	1978	1,734,000	Doz.	.169	293,000
	1977	1,322,000	Doz.	.192	254,000
HATCHING	1978	510,000	Doz.	1.05	536,000
	1977	958,000	Doz.	1.00	958,000
MISCELLANEOUS PRODUCTS(e)	1978				4,179,000
	1977				4,114,000
TOTAL	1978				\$65,560,000
	1977(c)				\$69,297,000

JANUARY 1 INVENTORIES OF  
LIVESTOCK AND POULTRY 1978-79 (NO. OF HEAD)

ITEM	1-1-79	1-1-78
CATTLE AND CALVES, ALL	99,000	95,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	36,500	36,100
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	16,200	19,000
SHEEP AND LAMBS, ALL	46,000	51,000
HOGS AND PIGS	4,200	2,800
LAYING HENS AND PULLETS	1,723,000	1,781,000
TURKEY BREEDERS	56,000	57,000

- (a) Includes Animal Breeding Stock, Ducks, Turkey Poults, etc.  
 (b) Preliminary  
 (c) Revised  
 (d) Does Not Include Incentive Payments  
 (e) Includes Market Duck Eggs, Turkey Hatching Eggs, etc.

## FIELD CROPS

1977-1978

CROP	YEAR	PRODUCTIONS			GROSS VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
HAY	1978	16,900	2.47	41,800	Ton	\$34.00	\$1,421,000
GRAIN	1977	18,100	1.67	30,200	Ton	62.45	1,886,000
WILD	1978	1,600	2.09	3,340	Ton	22.75	76,000
	1977	1,250	1.00	1,250	Ton	41.60	52,000
GREEN CHOP	1978	540	16.3	8,000	Ton	11.14(a)	98,000
	1977	130	23.1	3,000	Ton	20.67(a)	62,000
OATS, GRAIN	1978	2,100	.57	1,200	Ton	124.17	149,000
	1977	1,015	.49	495	Ton	179.80	89,000
PASTURE	1978	6,400			Acre	87.50	560,000
IRRIGATED	1977	6,800			Acre	85.00	578,000
GRASSLAND	1978	218,000			Acre	4.25	927,000
	1977	219,000			Acre	4.25	931,000
WOODLAND	1978	185,000			Acre	.45	83,000
	1977	188,000			Acre	.45	85,000
ENSILAGE	1978	860	14.88	12,800	Ton	20.15(a)	258,000
CORN	1977	1,440	13.17	18,960	Ton	26.69(a)	506,000
OATS	1978	4,100	10.46	42,900	Ton	15.01(a)	644,000
	1977	4,300	10.44	44,900	Ton	21.65(a)	972,000
STRAW	1978			175	Ton	11.43	2,000
	1977			140	Ton	14.29	2,000
MISCELLANEOUS(b)	1978	525					63,000
	1977	575					77,000
TOTAL	1978						\$4,281,000
	1977						\$5,240,000

(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	1978	240	\$1,739,000
TRUCK FARMS(a)	1977	234	\$1,200,000

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

## APIARY PRODUCTS

ITEM	YEAR	PRODUCTION			GROSS VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL	
HONEY	1978	75,100	lb.	.559	\$42,000	
	1977	59,000	lb.	.551	32,500	
WAX	1978	1,260	lb.	1.75	2,200	
	1977	980	lb.	1.73	1,700	
PACKAGE BEES	1978	200	lb.	4.50	900	
	1977	1,200	lb.	3.25	3,900	
POLLINATION	1978				12,000	
	1977				11,000	
TOTAL	1978				\$57,100	
	1977				\$49,100	

# WINE GRAPES

SONOMA COUNTY

1978

VARIETY-BLACK	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
ALICANTE BOUSCHET	78	0	78	131
BARBERA	67	20	87	91
CABERNET SAUVIGNON	4,898	346	5,244	16,656
CARIGNANE	1,405	1	1,406	3,693
EARLY BURGUNDY	173	1	174	480
GAMAY BEAUJOLAIS	665	32	697	1,072
GRENACHE	22	0	22	167
MATARO	14	0	14	43
MERLOT	728	7	735	2,150
NAPA GAMAY	365	26	391	1,811
PETITE SIRAH	1,017	43	1,060	1,416
PINOT NOIR	2,838	33	2,871	7,311
PINOT ST. GEORGE	28	0	28	112
REFOSCO	12	0	12	88
RUBY CABERNET	21	0	21	82
ZINFANDEL	3,915	305	4,220	9,838
OTHER BLACKS(a)	264	34	298	225
TOTAL	16,510	848	17,358	45,366

VARIETY-WHITE	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
BURGER	173	0	173	561
CHARDONNAY	2,549	793	3,342	4,037
CHENIN BLANC	389	77	466	1,313
FLORA	6	0	6	42
FOLLE BLANCHE	39	0	39	28
FRENCH COLOMBARD	1,170	16	1,186	5,883
GEWURTZTRAMINER	738	122	860	1,428
GRAY RIESLING	93	14	107	437
GREEN HUNGARIAN	36	0	36	188
MUSCAT BLANC	34	0	34	74
PALOMINO (GOLDEN CHASSELAS)	325	0	325	637
SAUVIGNON BLANC	312	176	488	809
SAUVIGNON VERT	204	0	204	859
SEMILLON	169	18	187	485
SYLVANER	70	0	70	95
WHITE RIESLING (Johannesberger Riesling)	1,156	144	1,300	2,234
OTHER WHITES(a)	114	59	173	104
TOTAL	7,577	1,419	8,996	19,214

(a) Includes Individual Varieties that have been Omitted to Avoid Disclosure of Individual Operations and Mixed Loads as Reported by Vintners.

## SUMMARY

	1978	1977
APIARY	\$ 57,100	\$ 49,100
FIELD CROPS	\$ 4,281,000(b)	\$ 5,240,000(b)
FRUIT AND NUT CROPS	\$ 47,368,000	\$ 34,305,000
LIVESTOCK AND POULTRY	\$ 30,904,000	\$ 26,088,000
LIVESTOCK AND POULTRY PRODUCTS	\$ 65,560,000	\$ 69,297,000(c)
NURSERY PRODUCTS	\$ 4,869,000	\$ 3,368,000
VEGETABLE CROPS	\$ 1,739,000	\$ 1,200,000
TOTAL	\$154,778,000	\$139,547,000(c)

(b) Includes Seed Crops

(c) Revised