

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



**SONOMA COUNTY**

**AGRICULTURAL**

**CROP REPORT**

**1982**



Clare Berryhill, Director  
California Department of Food and Agriculture  
and  
Sonoma County Board of Supervisors

Ernie Carpenter, District 5, Chairman  
Bob Adams, District 1  
Helen Putnam, District 2

Helen Rudee, District 3  
Nick Esposti, District 4

I am pleased to submit the annual crop report of agricultural production in Sonoma County for the year 1982 as required by Section 2279 of the California Food and Agriculture 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.

This report is \$26,652,300 less than the record set in 1981, and bears out the many factors which Sonoma County farmers must face each year. Such things as weather, economics, marketing, insects and diseases affect the farmers and eventually the consumers throughout the county.

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

Very truly yours,

Harry F. McCracken  
Agricultural Commissioner  
Sonoma County

HRM/sas

## FRUIT, NUT AND GRAPEVINE ACREAGE

CROPS	1981-82		TOTAL ACRES
	BEARING ACRES	NON-BEARING ACRES	
APPLES	7,004	457	7,461
CHERRIES	24	0	24
FIGS	12	0	12
GRAPES			
WINE	24,746	4,502	29,248
KIWI	38	12	50
OLIVES	9	0	9
PEACHES	6	2	8
PEARS	444	5	449
PLUMS	7	0	7
PRUNES			
FRENCH	2,893	389	3,282
IMPERIAL	118	5	123
ALL OTHERS	0	16	16
TOTAL	3,011	410	3,421
WALNUTS			
BUDDED	585	3	588
BLACK	17	0	17
TOTAL	602	3	605
TOTAL ACREAGE	35,903	5,391	41,294

## FRUIT AND NUT CROPS

1981-1982

CROP	YEAR	PRODUCTION (IN TONS)			GROSS VALUE		
		BEARING ACREAGE	PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1982	7,004	8.63	60,459	145.98		\$ 8,826,200
	1981	7,264	15.02	109,100	81.11		8,848,700
GRAVENSTEIN	1982	2,688	9.36	25,170	132.04		3,323,500
	1981	2,726	15.11	41,200	70.01		2,884,500
FRESH	1982			2,300	316.21(a)	727,300	
	1981			2,200	287.27(a)	632,000	
CANNED	1982			5,374	141.31	759,400	
	1981			8,300	81.55	676,900	
JUICE-CIDER	1982			17,496	104.98	1,836,800	
	1981			30,700	51.32	1,575,600	
DRIED	1982			--	--	--	
	1981			--	--	--	
LATE APPLES	1982	4,316	8.17	35,289	155.93		5,502,700
	1981	4,538	14.96	67,900	87.84		5,964,200
FRESH	1982			5,400	284.81(a)	1,538,000	
	1981			6,800	278.53(a)	1,894,000	
CANNED	1982			9,929	154.73	1,536,400	
	1981			18,000	82.78	1,490,000	
JUICE-CIDER	1982			15,408	121.18	1,867,100	
	1981			34,600	54.88	1,898,900	
DRIED	1982			(b) 4,552	123.29	561,200	
	1981			(b) 8,500	80.15	681,300	
GRAPES, WINE (ALL)	1982	24,746	4.00	98,979	564.87		55,910,300
	1981	23,776	3.39	80,675	590.34		47,626,000
PEARS, BARTLETT	1982	422	2.73	1,151	94.17		108,400
	1981	850	8.32	7,077	120.01		849,300
PROCESSED	1982			1,101	91.82	101,100	
	1981			7,043	119.84	844,000	
FRESH	1982			50	146.00(a)	7,300	
	1981			34	155.88(a)	5,300	
PRUNES	1982	3,011	1.22	(c)3,661	631.98		2,313,700
	1981	3,175	1.71	(c)5,414	646.80		3,501,800
WALNUTS	1982	585	.323	189	1060.31		200,400
	1981	637	.333	212	728.30		154,400
MISCELLANEOUS (d)	1982						290,500
	1981						393,000
TOTAL	1982						\$67,649,500
	1981						\$61,373,200

(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	1982	909,000	Plant/Cutting		\$1,200,600
	1981	966,700	Plant/Cutting		1,021,000
ORNAMENTALS	1982	589,700	Plant	1.75(g)	1,030,800
	1981	883,000	Plant	2.66(g)	2,348,000
BEDDING PLANTS	1982	135,600	Flat	6.71	910,400
	1981	115,000	Flat	6.45	742,000
CHRISTMAS TREES	1982	42,500	Tree	17.16	729,400
	1981	39,700	Tree	15.39	611,000
MISCELLANEOUS PRODUCTS(h)	1982				2,394,000
	1981				2,444,000
TOTAL	1982				\$6,265,200
	1981				\$7,166,000

(g) Per unit price includes all type trade containers.

(h) Includes deciduous fruit and nut trees, cut flowers, bulbs, turf, forest seedlings and houseplants.

## LIVESTOCK AND POULTRY

1981-82

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	1982	44,600	266,800	CWT	\$55.04	\$14,686,400
	1981	48,000	313,000	CWT	59.63	18,663,000
VEAL	1982	9,400	21,714	CWT	152.02	3,301,000
	1981	14,625	19,744	CWT	166.99	3,297,000
SHEEP AND LAMBS	1982	36,700	34,000	CWT	46.24	1,572,000
	1981	42,000	39,000	CWT	46.46	1,812,000
HOGS AND PIGS	1982	7,900	17,200	CWT	57.33	986,000
	1981	7,900	17,200	CWT	40.47	696,000
FRYERS, ROASTERS AND OTHER CHICKENS	1982	2,083,800	11,683,000	lb.	.275	3,214,300
	1981	5,694,000	28,551,000	lb.	.290	8,279,000
CHICKS	1982	11,000,000		each	.29	3,190,000
	1981	15,309,000		each	.352	5,390,800
TURKEYS	1982	159,000	3,078,000	lb.	.391	1,202,000
	1981	235,700	8,529,600	lb.	.381	3,252,000
MISCELLANEOUS PRODUCTS(a)	1982					4,388,000
	1981					5,783,000
TOTAL	1982					\$32,539,700
	1981					\$47,172,800

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

## LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1982(b)	4,925,000	CWT	\$13.40	\$65,995,000
	1981(c)	4,753,680	CWT	13.66	64,935,000
MANUFACTURING	1982(b)	83,000	CWT	12.42	1,031,000
	1981(c)	77,350	CWT	12.52	968,000
WOOL	1982	419,670	lb.	.526(d)	221,000
	1981	404,770	lb.	.816(d)	330,400
EGGS, CHICKENS MARKET	1982	24,373,000	Doz.	.50	12,186,500
	1981	25,463,000	Doz.	.53	13,495,000
BY-PRODUCTS	1982	1,077,900	Doz.	.179	193,200
	1981	1,787,470	Doz.	.154	275,000
MISCELLANEOUS PRODUCTS(e)	1982				3,405,000
	1981				19,815,000
TOTAL	1982				\$83,031,700
	1981				\$99,818,400

(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 1982-83 (NO. OF HEAD)

ITEM	1-1-83	1-1-82
CATTLE AND CALVES, ALL	96,000	97,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	36,000	36,000
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	20,000	21,000
SHEEP AND LAMBS, ALL	41,400	43,000
HOGS AND PIGS	3,700	4,300
LAYING HENS AND PULLETS	1,178,000	1,278,000
TURKEY BREEDERS	66,100	77,900(f)
EQUINE(g)	15,510	15,260

(f) Revised

(g) Includes donkeys, mules, draft horses, ponies (informational only)

## FIELD CROPS

SONOMA COUNTY

1981-1982

CROP	YEAR	PRODUCTIONS				GROSS VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
HAY	1982	16,000	2.34	37,500	Ton	\$67.50	\$2,531,300
GRAIN	1981	16,800	2.85	47,900	Ton	58.00	2,778,200
WILD	1982	1,200	2.25	2,700	Ton	45.00	121,500
	1981	1,400	2.36	3,300	Ton	38.67	127,600
GREEN CHOP	1982	1,100	10.89	11,900	Ton	22.50(a)	267,800
	1981	900	9.44	8,500	Ton	19.29(a)	164,000
OATS, GRAIN	1982	3,200	1.15	3,700	Ton	240.00	888,000
	1981	2,200	1.00	2,200	Ton	175.00	385,000
PASTURE	1982	6,400			Acre	93.75	600,000
IRRIGATED	1981	6,400			Acre	93.50	598,400
GRASSLAND	1982	215,000			Acre	4.50	967,500
	1981	215,000			Acre	4.50	967,500
WOODLAND	1982	182,000			Acre	.50	91,000
	1981	182,000			Acre	.50	91,000
ENSILAGE	1982	300	19.00	5,700	Ton	43.00(a)	245,100
CORN	1981	420	17.38	7,300	Ton	41.67(a)	304,200
OATS	1982	5,800	10.12	58,700	Ton	38.00(a)	2,230,600
	1981	5,700	10.07	57,400	Ton	36.67(a)	2,104,900
STRAW	1982			1,068	Ton	28.46	30,400
	1981			782	Ton	27.49	21,500
MISCELLANEOUS(b)	1982	135					22,800
	1981	345					40,000
TOTAL	1982						\$7,996,000
	1981						\$7,582,300

- (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, safflower and wheat.

## VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1982	316	\$4,350,000
TRUCK FARMS(a)	1981	311	\$5,395,000

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

## TIMBER HARVEST

CROP	YEAR (a)	PRODUCTION	UNIT (b)	VALUE (c)
TIMBER	1981	24,297,000	Board Feet	\$3,014,000
	1980	22,756,000	Board Feet	\$3,035,000

- (a) Harvest year  
 (b) Board feet is the quantity of timber cut and scaled.  
 (c) Value of the timber immediately before cutting (informational only).

## APIARY PRODUCTS

ITEM	YEAR	PRODUCTION		GROSS VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
HONEY	1982	43,950	lb.	.68	\$30,300
	1981	21,600	lb.	.64	13,900
WAX	1982	730	lb.	2.05	1,500
	1981	350	lb.	2.29	800
PACKAGE BEES	1982	2,950	lb.	3.45	10,200
	1981	2,900	lb.	3.69	10,700
POLLINATION	1982				19,000
	1981				12,100
TOTAL	1982				\$61,000
	1981				\$37,500

## WINE GRAPES

SONOMA COUNTY

1982

VARIETY-BLACK	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
ALICANTE BOUSCHET	89	0	89	154
BARBERA	61	5	66	238
CABERNET SAUVIGNON	4,338	137	4,475	20,777
CARIGNANE	977	2	979	3,328
EARLY BURGUNDY	117	0	117	388
GAMAY BEAUJOLAIS	498	0	498	1,635
GRENACHE	40	1	41	79
MERLOT	461	16	477	2,575
NAPA GAMAY	406	1	407	2,016
PETITE SIRAH	786	17	803	1,585
PINOT NOIR	2,664	81	2,745	12,005
ZINFANDEL	4,168	486	4,654	11,323
OTHER BLACKS(a)	145	478	623	798
TOTAL	14,750	1,224	15,974	56,901
<b>VARIETY-WHITE</b>				
BURGER	122	0	122	551
CHARDONNAY	4,014	1,531	5,545	14,874
CHENIN BLANC	752	296	1,048	4,101
FRENCH COLOMBARD	1,078	194	1,272	7,477
GEWURTZTRAMINER	994	289	1,283	3,400
GRAY RIESLING	88	0	88	455
GREEN HUNGARIAN	39	16	55	253
MUSCAT BLANC	72	9	81	153
PALOMINO	211	0	211	725
PINOT BLANC	107	92	199	213
SAUVIGNON BLANC	698	663	1,361	3,928
SAUVIGNON VERT	179	5	184	1,119
SEMILLON	155	44	199	575
SYLVANER	49	0	49	167
WHITE RIESLING (Johannisberger Riesling)	1,354	137	1,491	3,526
OTHER WHITES(a)	84	2	86	563
TOTAL	9,996	3,278	13,274	42,080

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

### SUMMARY

	1982	1981
APIARY	\$ 61,000	\$ 37,500
FIELD CROPS	\$ 7,996,000	\$ 7,582,300
FRUIT AND NUT CROPS	\$ 67,649,500	\$ 61,373,200
LIVESTOCK AND POULTRY	\$ 32,539,700	\$ 47,172,800
LIVESTOCK AND POULTRY PRODUCTS	\$ 83,031,700	\$ 99,818,400(b)
NURSERY PRODUCTS	\$ 6,265,000	\$ 7,166,000
VEGETABLE CROPS	\$ 4,350,000	\$ 5,395,000
TOTAL	\$201,892,900	\$228,545,200(b)

(b) Revised