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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Sonoma County

1979-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

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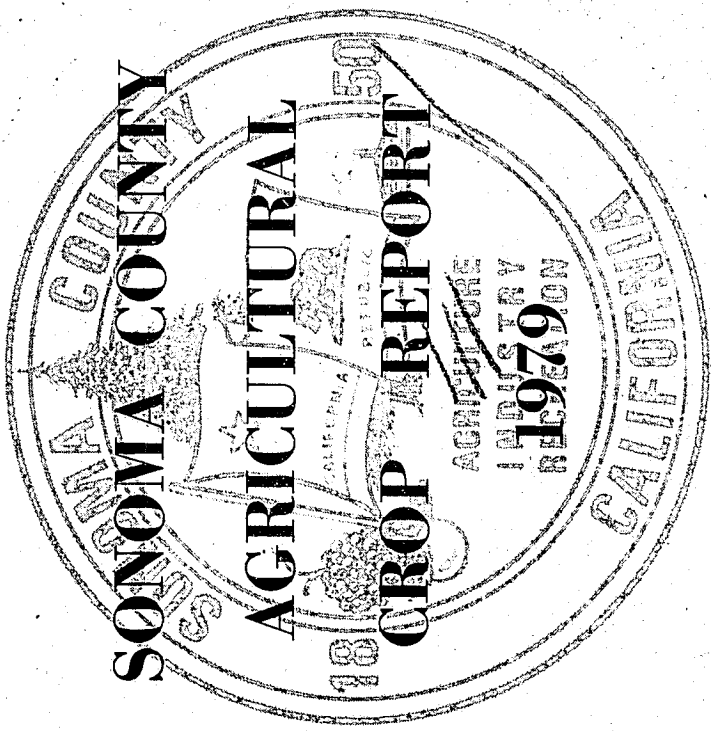
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California Department of Food and Agriculture

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

1978-79

CROPS	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES
ALMONDS	2	0	2
APPLES	7,857	882	8,739
APRICOTS	1	0	1
CHERRIES	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			
BUDED	859	4	863
BLACK	21	0	21
TOTAL	880	4	884
TOTAL ACREAGE			42,949

FRUIT AND NUT CROPS

1978-1975

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			18,130	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	0.60	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.

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	54
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	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
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
GEWURZTRAMINER	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
SF MILLON	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

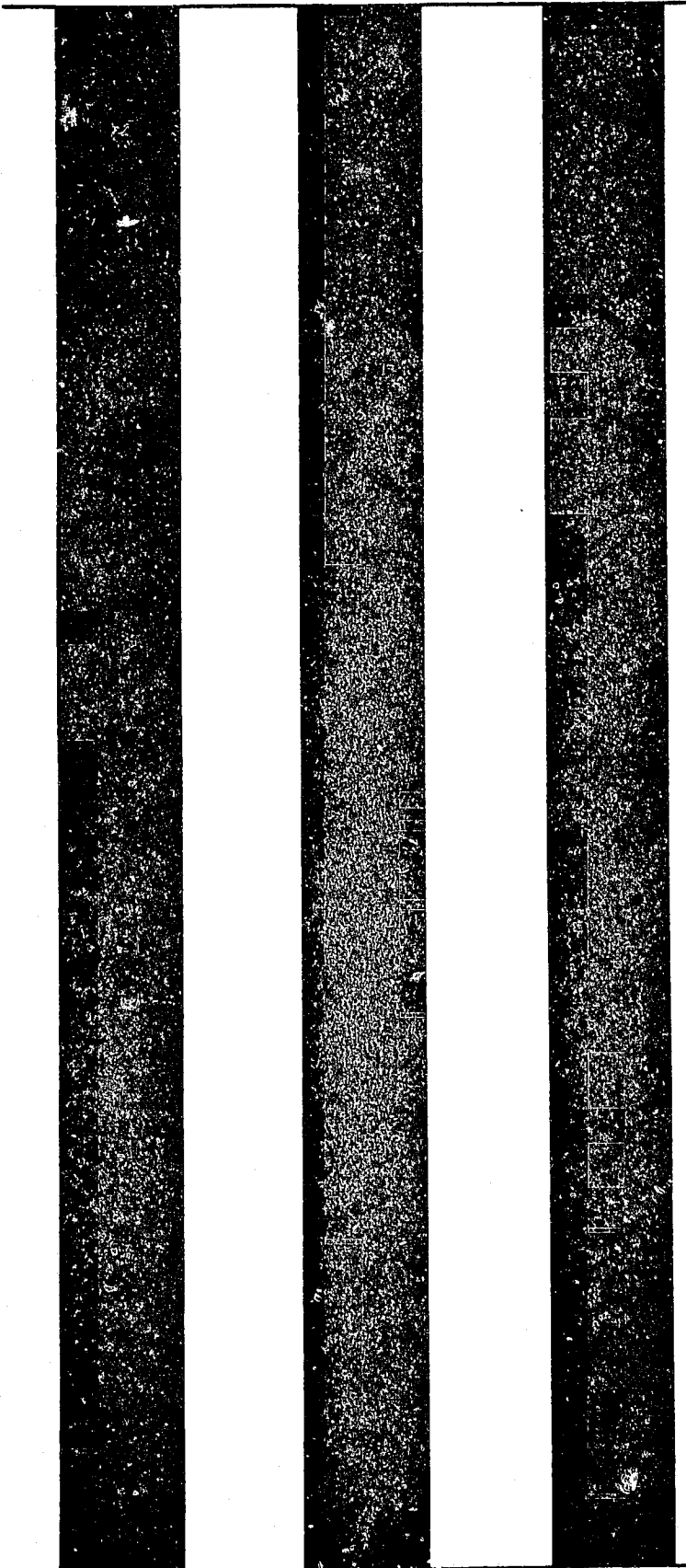
(a) Includes individual varieties that have been omitted to avoid disclosure of individual operations and mixed loads as reported by vintners.

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

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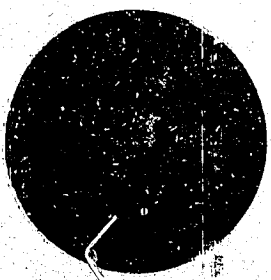
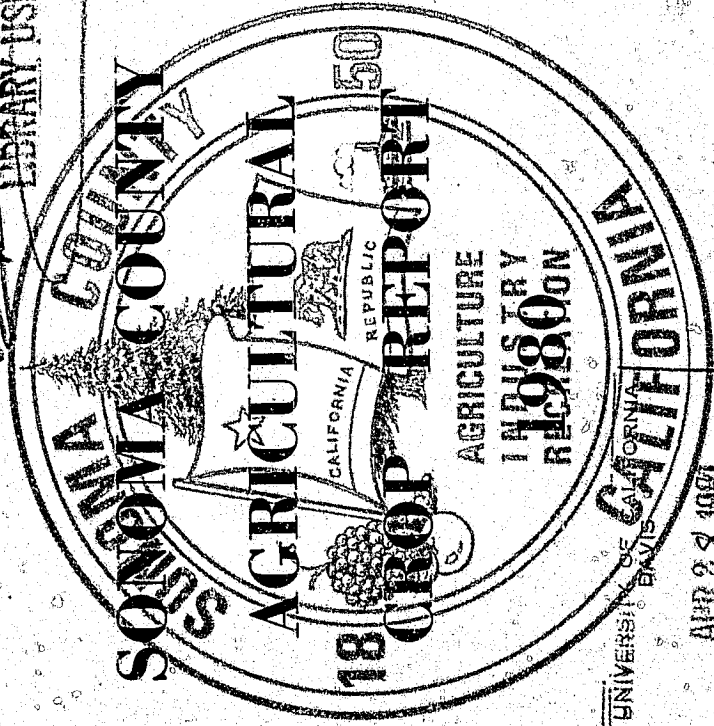
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1980

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Mr. Richard E. Rosinger, 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/50

FRUIT, NUT AND GRAPEVINE ACREAGE

1979-80

CROPS	BEARING ACRES	NON-BEARING ACRES	TOTAL 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

SONOMA COUNTY

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 ^b	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			3,069	314.38(a)	962,000	
CANNED	1980			6,120	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			GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVEWEIGHT	UNIT	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	1,268,000
	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

SONOMA COUNTY

FIELD CROPS

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	GROSS VALUE			
		PRODUCTION TOTAL	UNIT	PER UNIT	TOTAL
HONEY	1980	59,300	lb.	.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

SONOMA COUNTY

WINE GRAPES

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
FOLLF 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



1981

DOCUMENTS
STACKS

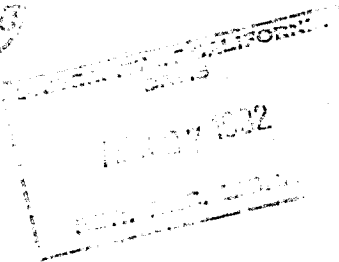
Calif. Sonoma Co. Agricultural
Commissioner

1981

Report

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Mr. Richard E. Rominger, Director
California Department of Food and Agriculture
and
Sonoma County Board of Supervisors

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

I am pleased to submit the annual crop report of agricultural production in Sonoma County for the year of 1981 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.

A record year of \$229 million was established by increases in grapes, milk, baby chicks and turkeys. While other commodities showed increased production, prices received were down considerably and only good farming practices are going to sustain many farmers in their operations.

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

Very truly yours,

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

SF

FRUIT, NUT AND GRAPEVINE ACREAGE

1980-81

CROPS	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES
APPLES	7,264	665	7,929
CHERRIES	57	0	57
FIGS	12	0	12
GRAPES			
TABLE	24	0	24
WINE	23,776	4,669	28,445
TOTAL	23,800	4,669	28,469
KIWI	36	13	49
OLIVES	9	0	9
PEACHES	7	1	8
PEARS	422	4	426
PLUMS	7	0	7
PRUNES			
FRENCH	3,042	452	3,494
IMPERIAL	133	5	138
ALL OTHERS	5	16	21
TOTAL	3,180	473	3,653
WALNUTS			
BUDDED	637	3	640
BLACK	18	0	18
TOTAL	655	3	658
TOTAL ACREAGE	35,449	5,828	41,277

FRUIT AND NUT CROPS

1980-1981

CROP	YEAR	BEARING ACREAGE	PRODUCTION (IN TONS)		GROSS VALUE		
			PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1981	7,264	15.02	109,100	81.11		\$ 8,848,700
	1980	7,747	9.38	72,700	135.65		9,862,000
GRAVENSTEIN	1981	2,726	15.11	41,200	70.01		2,884,500
	1980	3,234	6.31	20,400	151.25		3,085,600
FRESH	1981			2,200	287.27(a)	632,000	
	1980			4,500	400.00(a)	1,800,000	
CANNED	1981			8,300	81.55	676,900	
	1980			6,100	90.00	549,000	
JUICE-CIDER	1981			30,700	51.32	1,575,600	
	1980			7,600	68.95	524,000	
DRIED	1981			—	—	—	
	1980			(b)2,200	96.64	212,600	
LATE APPLES	1981	4,538	14.96	67,900	87.84		5,964,200
	1980	4,513	11.59	52,300	129.57		6,776,400
FRESH	1981			6,800	278.53(a)	1,894,000	
	1980			7,800	398.97(a)	3,112,000	
CANNED	1981			18,000	82.78	1,490,000	
	1980			17,400	90.00	1,566,000	
JUICE-CIDER	1981			34,600	54.88	1,898,900	
	1980			21,600	72.96	1,576,000	
DRIED	1981			(b) 8,500	80.15	681,300	
	1980			(b) 5,500	94.98	522,400	
GRAPES, WINE (ALL)	1981	23,776	3.39	80,675	590.34		47,626,000
	1980	23,639	3.34	78,941	506.48		39,982,000
PEARS, BARTLETT	1981	850	8.32	7,077	120.01		849,300
	1980	850	7.03	5,979	131.93		788,800
PROCESSED	1981			7,043	119.84	844,000	
	1980			5,962	131.83	786,000	
FRESH	1981			34	155.88(a)	5,300	
	1980			17	164.71(a)	2,800	
PRUNES	1981	3,175	1.71	(c)5,414	646.80		3,501,800
	1980	4,177	1.35	(c)5,638	689.96		3,890,000
WALNUTS	1981	637	.333	212	728.30		154,400
	1980	821	.295	242	1019.83		246,800
MISCELLANEOUS (d)	1981						393,000
	1980						292,000
TOTAL	1981						\$61,373,200
	1980						\$55,061,600

(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	1981	966,700	Plant/Cutting		\$1,021,000
	1980	739,000	Plant/Cutting		740,000
ORNAMENTALS	1981	883,000	Plant	2.66(g)	2,348,000
	1980	830,500	Plant	1.83(g)	1,520,000
BEDDING PLANTS	1981	115,000	Flat	6.45	742,000
	1980	131,500	Flat	5.93	780,000
CHRISTMAS TREES	1981	39,700	Tree	15.39	611,000
	1980	37,800	Tree	14.02	530,000
MISCELLANEOUS PRODUCTS(h)	1981				2,444,000
	1980				2,238,000
TOTAL	1981				\$7,166,000
	1980				\$5,808,000

(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

SONOMA COUNTY

1980-81

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER	TOTAL		PER	TOTAL
		OF HEAD	LIVEWEIGHT		UNIT	
CATTLE AND CALVES	1981	48,000	313,000	CWT	\$59.63	\$18,663,000
	1980	39,000	262,000	CWT	73.47	19,249,000
VEAL	1981	14,625	19,744	CWT	166.99	3,297,000
SHEEP AND LAMBS	1981	42,000	39,000	CWT	46.46	1,812,000
	1980	46,600	43,000	CWT	50.98	2,192,000(a)
HOGS AND PIGS	1981	7,900	17,200	CWT	40.47	696,000
	1980	7,600	16,600	CWT	44.34	736,000
FRYERS, ROASTERS AND OTHER CHICKENS	1981	5,694,000	28,551,000	lb.	.290	8,279,000
	1980	4,896,000	25,098,000	lb.	.302	7,591,000
CHICKS	1981	15,309,000		each	.352	5,390,800
	1980	12,809,000		each	.216	2,767,000
TURKEYS	1981	235,700	8,529,600	lb.	.381	3,252,000
	1980	174,300	3,562,000	lb.	.515	1,833,000
MISCELLANEOUS PRODUCTS(b)	1981					5,783,000
	1980					4,803,000
TOTAL	1981					\$47,172,800
	1980					\$39,171,000(a)

(a) Revised

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

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK	1981(b)	4,802,000	CWT	\$13.66	\$65,595,000
	1980(c)	4,462,050	CWT	13.09	58,408,000
MARKET	1981(b)	61,800	CWT	12.56	776,000
	1980(c)	96,080	CWT	11.85	1,139,000
WOOL	1981	404,770	lb.	.816(d)	330,400
	1980	499,579	lb.	.785(d)	392,000
EGGS, CHICKENS	1981	25,463,000	Doz.	.53	13,495,000
	1980	27,816,000	Doz.	.50	13,908,000
MARKET	1981	1,787,470	Doz.	.154	275,000
	1980	1,686,711	Doz.	.167	282,000
BY-PRODUCTS	1981				19,815,000
	1980				5,382,000
MISCELLANEOUS PRODUCTS(e)	1981				\$100,286,400
	1980				\$ 79,511,000
TOTAL	1981				\$100,286,400
	1980(c)				\$ 79,511,000

(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 1981-82 (NO. OF HEAD)

ITEM	1-1-82	1-1-81
CATTLE AND CALVES, ALL	97,000	90,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	36,000	33,000
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	21,000	15,000
SHEEP AND LAMBS, ALL	43,000	47,000
HOGS AND PIGS	4,300	4,300
LAYING HENS AND PULLETS	1,278,000	1,518,000
TURKEY BREEDERS	77,909,900	67,000
EQUINE	15,260(f)	-

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

SONOMA COUNTY

FIELD CROPS

1980-1981

CROP	YEAR	HARVESTED ACREAGE	PRODUCTIONS		GROSS VALUE		
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
HAY	1981	16,800	2.85	47,900	Ton	\$58.00	\$2,778,200
GRAIN	1980	11,560	2.51	29,000	Ton	85.00	2,465,000
WILD	1981	1,400	2.36	3,300	Ton	38.67	127,600
	1980	1,200	2.25	2,700	Ton	56.67	153,000
GREEN CHOP	1981	900	9.44	8,500	Ton	19.29(a)	164,000
	1980	640	16.09	10,300	Ton	28.35(a)	292,000
OATS, GRAIN	1981	2,200	1.00	2,200	Ton	175.00	385,000
	1980	1,770	1.64	2,900	Ton	280.00	812,000
PASTURE	1981	6,400			Acre	93.50	598,400
IRRIGATED	1980	6,400			Acre	92.97	595,000
GRASSLAND	1981	215,000			Acre	4.50	967,500
	1980	216,000			Acre	4.50	972,000
WOODLAND	1981	182,000			Acre	.50	91,000
	1980	184,000			Acre	.50	92,000
ENSILAGE	1981	420	17.38	7,300	Ton	41.67(a)	304,200
CORN	1980	1,116	19.18	21,400	Ton	47.01(a)	1,006,000
OATS	1981	5,700	10.07	57,400	Ton	36.67(a)	2,104,900
	1980	6,500	10.17	66,100	Ton	42.00(a)	2,776,000
STRAW	1981			782	Ton	27.49	21,500
	1980			352	Ton	31.25	11,000
MISCELLANEOUS(b)	1981	345					40,000
	1980	497					131,000
TOTAL	1981						\$7,582,300
	1980						\$9,305,000

(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, safflower and wheat

TIMBER HARVEST(a)

TIMBER	TOTAL
BOARD FEET (b)	\$22,756,000
VALUE (c)	\$ 3,035,000

(a) 1980 Harvest

(b) Board feet is the quantity of timber cut and scaled.

(c) Value of the timber immediately before cutting (informational only)

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1981	311	\$5,395,000
TRUCK FARMS(a)	1980	191	\$3,211,000

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

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION		GROSS VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
HONEY	1981	21,600	lb.	.64	\$13,900
	1980	59,300	lb.	1.03	61,000
WAX	1981	350	lb.	2.29	800
	1980	990	lb.	2.22	2,200
PACKAGE BEES	1981	2,900	lb.	3.69	10,700
	1980	3,100	lb.	4.19	13,000
POLLINATION	1981				12,100
	1980				13,200
TOTAL	1981				\$37,500
	1980				\$89,400

WINE GRAPES

SONOMA COUNTY

1981

VARIETY-BLACK	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONNAGE
ALICANTE BOUSCHET	89	0	89	173
BARBERA	62	5	67	229
CABERNET SAUVIGNON	4,489	157	4,646	14,187
CARIGNANE	987	6	993	3,248
EARLY BURGUNDY	121	0	121	353
GAMAY BEAUJOLAIS	501	1	502	1,222
GRENACHE	40	1	41	130
MERLOT	465	20	485	1,496
NAPA GAMAY	404	4	408	1,824
PETITE SIRAH	773	30	803	1,558
PINOT NOIR	2,656	49	2,705	10,806
ZINFANDEL	3,933	657	4,590	11,394
OTHER BLACKS(a)	213	144	357	784
TOTAL	14,733	1,074	15,807	47,404
VARIETY-WHITE				
BURGER	123	0	123	516
CHARDONNAY	3,610	1,630	5,240	10,694
CHENIN BLANC	605	287	892	2,939
FOLLE BLANCHE	36	0	36	30
FRENCH COLOMBARD	1,051	205	1,256	6,580
GEWURTZYRAMINER	936	418	1,354	2,812
GRAY RIESLING	83	4	87	395
GREEN HUNGARIAN	39	16	55	230
MUSCAT BLANC	48	19	67	165
PALOMINO	214	0	214	525
PINOT BLANC	85	68	153	122
SAUVIGNON BLANC	572	697	1,269	2,413
SAUVIGNON VERT	188	1	189	848
SEMILLON	137	48	185	517
SYLVANER	49	0	49	185
WHITE RIESLING Johannesberger Riesling)	1,224	182	1,406	4,052
OTHER WHITES(a)	43	20	63	249
TOTAL	9,043	3,595	12,638	33,272

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

SUMMARY

	1981	1980
APIARY	\$ 37,500	\$ 89,400
FIELD CROPS	\$ 7,582,300	\$ 9,305,000
FRUIT AND NUT CROPS	\$ 61,373,200	\$ 55,061,600
LIVESTOCK AND POULTRY	\$ 47,172,800	\$ 39,171,000(b)
LIVESTOCK AND POULTRY PRODUCTS	\$100,286,400	\$ 79,511,000(b)
NURSERY PRODUCTS	\$ 7,166,000	\$ 5,808,000
VEGETABLE CROPS	\$ 5,395,000	\$ 3,211,000
TOTAL	\$229,013,200	\$192,157,000(b)

(b) Revised