

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





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

Bob Adams, District 1, Chairman
Helen Putnam, District 2
Helen Rudee District 3

Nick Esposti, District 4
Ernie Carpenter, District 5

In accordance with Section 2279 of the Food and Agriculture Code of California, I am pleased to submit the annual Crop Report of Agriculture Production in Sonoma County for the year 1983. These figures represent value of production regardless of utilization.

The crop values quoted in this report are gross income and do not reflect the cost of production, harvesting or packing.

This report reflects a decrease of \$226,800 from the 1982 report. There was a large drop in the fruit and nut crop values. Because of early rains, harvested wine grape tonnage was down 18,778 tons from last year. The total value was down approximately \$12,396,200. Apple production was down 10,807 tons from last year and total value was down \$1,146,800. Poultry sales were up with an increase of \$7,742,400 over last year's report.

The cooperation and contributions received from the many growers, individuals and organizations have made this report possible and to them I wish to extend my sincere appreciation.

Recognition goes to the entire department staff who, under the direction of Deputy Agricultural Commissioner, Hitoshi F. Kobayashi, gathered the statistics for this report.

Very truly yours,

Edward R. Urban

Edward R. Urban
Agricultural Commissioner
Sonoma County

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FRUIT, NUT AND GRAPEVINE ACREAGE

CROPS	1982-83		
	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES
APPLES	7,111	353	7,464
CHERRIES	17	0	17
FIGS	12	0	12
GRAPES			
WINE	25,541	4,682	30,223
KIWI	35	12	47
PEACHES	6	2	8
PEARS	370	5	375
PLUMS	7	0	7
PRUNES			
FRENCH	2,771	370	3,141
IMPERIAL	133	5	138
ALL OTHERS	10	6	16
TOTAL	2,914	381	3,295
WALNUTS			
BUDED	620	2	622
BLACK	17	0	17
TOTAL	637	2	639
TOTAL ACREAGE	36,650	5,437	42,087

FRUIT AND NUT CROPS

SONOMA COUNTY

1982-83

CROP	YEAR	BEARING ACREAGE	PRODUCTION (IN TONS)			GROSS VALUE	
			PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1983	7,111	6.98	49,652	154.66		\$ 7,679,400
	1982	7,004	8.63	60,459	145.98		8,826,200
GRAVENSTEIN	1983	2,628	5.11	13,440	142.42		1,914,100
	1982	2,688	9.36	25,170	132.04		3,323,500
FRESH	1983			1,249	375.66(a)	469,200	
	1982			2,300	316.21(a)	727,300	
CANNED	1983			2,897	146.67	424,900	
	1982			5,374	141.31	759,400	
JUICE-CIDER	1983			9,294	109.75	1,020,000	
	1982			17,496	104.98	1,836,800	
DRIED	1983			—	—	—	
	1982			—	—	—	
LATE APPLES	1983	4,483	8.08	36,212	159.21		5,765,300
	1982	4,316	8.17	35,289	155.93		5,502,700
FRESH	1983			3,113	382.75(a)	1,191,500	
	1982			5,400	284.81(a)	1,538,000	
CANNED	1983			14,712	156.19	2,297,900	
	1982			9,929	154.73	1,536,400	
JUICE-CIDER	1983			15,872	118.04	1,873,500	
	1982			15,408	121.18	1,867,100	
DRIED	1983			(b) 2,515	160.00	402,400	
	1982			(b) 4,552	123.29	561,200	
GRAPES, WINE (ALL)	1983	25,541	3.14	80,201	542.56		43,514,100
	1982	24,746	4.00	98,979	564.87		55,910,300
PEARS, BARTLETT	1983	370	2.95	1,093	88.93		97,200
	1982	422	2.73	1,151	94.17		108,400
PROCESSED	1983			1,053	86.99	91,600	
	1982			1,101	91.82	101,100	
FRESH	1983			40	140.00(a)	5,600	
	1982			50	146.00(a)	7,300	
PRUNES	1983	2,904	1.53	(c) 4,433	652.33		2,891,800
	1982	3,011	1.22	(c) 3,661	631.98		2,313,700
WALNUTS	1983	620	.280	175	614.28		107,500
	1982	585	.323	189	1,060.31		200,400
MISCELLANEOUS (d)	1983						312,800
	1982						290,500
TOTAL	1983						\$54,602,800
	1982						\$67,649,500

(a) Value reflects the average price received F.O.B. Sebastopol and not actual growers 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	1983	966,600	Plant/Cutting		\$1,262,900
	1982	909,000	Plant/Cutting		1,200,600
ORNAMENTALS	1983	1,183,000	Plant	1.89(e)	2,240,700
	1982	589,700	Plant	1.75(e)	1,030,800
BEDDING PLANTS	1983	125,300	Flat	7.66	960,300
	1982	135,600	Flat	6.71	910,400
CHRISTMAS TREES	1983	44,600	Tree	17.59	784,500
	1982	42,500	Tree	17.16	729,400
MISCELLANEOUS PRODUCTS (f)	1983				2,386,100
	1982				2,394,000
TOTAL	1983				\$7,634,500
	1982				\$6,265,200

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

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

LIVESTOCK AND POULTRY

SONOMA COUNTY

1982-83

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	1983	44,000	255,600	CWT	53.41	\$13,652,100
	1982	44,600	266,800	CWT	55.04	14,686,400
VEAL	1983	10,575	24,746	CWT	112.01	2,772,000
	1982	9,400	21,714	CWT	152.02	3,301,000
SHEEP AND LAMBS	1983	38,200	35,500	CWT	45.49	1,615,200
	1982	36,700	34,000	CWT	46.24	1,572,000
HOGS AND PIGS	1983	7,300	16,000	CWT	50.42	806,800
	1982	7,900	17,200	CWT	57.33	986,000
FRYERS, ROASTERS AND OTHER CHICKENS	1983	6,880,000	34,116,300	lb.	.321	10,956,700
	1982	2,083,800	11,683,000	lb.	.275	3,214,300
CHICKS	1983	15,500,000		each	.426	6,603,000
	1982	11,000,000		each	.29	3,190,000
TURKEYS	1983	127,300	2,548,500	lb.	.335	855,200
	1982	159,000	3,078,000	lb.	.391	1,202,000
MISCELLANEOUS PRODUCTS (a)	1983					4,710,700
	1982					4,388,000
TOTAL	1983					\$41,971,700
	1982					\$32,539,700

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

LIVESTOCK AND POULTRY PRODUCTS

1982-83

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1983(b)	4,687,000	CWT	13.28	\$62,243,000
	1982(c)	4,635,540	CWT	13.41	62,163,000
MANUFACTURING	1983(b)	73,000	CWT	12.12	885,000
	1982(c)	77,830	CWT	12.44	968,000
WOOL	1983	409,279	lb.	.512(d)	209,700
	1982	419,670	lb.	.526(d)	221,000
EGGS, CHICKENS MARKET	1983	26,128,000	Doz.	.535	13,978,500
	1982	24,373,000	Doz.	.50	12,186,500
BY-PRODUCTS	1983	1,532,400	Doz.	.115	176,600
	1982	1,077,900	Doz.	.179	193,200
MISCELLANEOUS PRODUCTS (e)	1983				2,554,800
	1982				3,405,000
TOTAL	1983				\$80,047,600(b)
	1982				\$79,136,700(b)

(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 1983-84 (NO. OF HEAD)

ITEM	1-1-84	1-1-83
CATTLE AND CALVES, ALL	112,000	96,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	38,500	36,000
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	18,500	20,000
SHEEP AND LAMBS, ALL	37,000	41,400
HOGS AND PIGS	3,900	3,700
LAYING HENS AND PULLETS	1,413,000	1,178,000
TURKEY BREEDERS	40,300	66,100
EQUINE (f)	15,750	15,510

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

FIELD CROPS

SONOMA COUNTY

1982-1983

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION			GROSS VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
HAY	1983(a)	15,500	2.39	37,000	Ton	55.00	\$2,035,000
GRAIN	1982	16,000	2.34	37,500	Ton	67.50	2,531,300
WILD	1983	1,400	2.29	3,200	Ton	36.31	116,200
	1982	1,200	2.25	2,700	Ton	45.00	121,500
GREEN CHOP	1983	900	11.00	9,900	Ton	21.65(b)	214,300
	1982	1,100	10.89	11,900	Ton	22.50(b)	267,800
OATS, GRAIN	1983	2,200	1.41	3,100	Ton	133.80	414,800
	1982	3,200	1.15	3,700	Ton	240.00	888,000
PASTURE	1983	6,400			Acre	94.00	601,600
IRRIGATED	1982	6,400			Acre	93.75	600,000
GRASSLAND	1983	215,000			Acre	9.00	1,935,000
	1982	215,000			Acre	4.50	967,500
WOODLAND	1983	182,000			Acre	1.00	182,000
	1982	182,000			Acre	.50	91,000
ENSILAGE	1983	700	17.71	12,400	Ton	49.50(b)	613,800
CORN	1982	300	19.00	5,700	Ton	43.00(b)	245,100
OATS	1983	6,200	10.45	64,800	Ton	44.50(b)	2,883,600
	1982	5,800	10.12	58,700	Ton	38.00(b)	2,230,600
STRAW	1983			563	Ton	33.39	18,800
	1982			1,068	Ton	28.46	30,400
MISCELLANEOUS							
(c)	1983	141					62,000
(c)	1982	135					22,800
TOTAL	1983						\$9,077,100
	1982						\$7,996,000

(a) Harvested acreage only. Some tonnage on hand.

(b) 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.

(c) Includes alfalfa, sorgham and wheat.

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1983	354	\$4,384,500
TRUCK FARMS (a)	1982	316	\$4,350,000

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

TIMBER HARVEST

CROP	YEAR (a)	PRODUCTION	UNIT (b)	VALUE (c)
TIMBER	1982	15,381,000	Board Feet	\$1,581,000
	1981	24,297,000	Board Feet	\$3,014,000

(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	1983	30,900	lb.	.75	23,100	
	1982	43,950	lb.	.69	30,300	
WAX	1983	500	lb.	2.40	1,200	
	1982	730	lb.	2.05	1,500	
PACKAGE BEES	1983	1,000	lb.	4.80	4,800	
	1982	2,950	lb.	3.45	10,200	
POLLINATION	1983				24,000	
	1982				19,000	
TOTAL	1983				\$53,100	
	1982				\$61,000	

WINE GRAPES

SONOMA COUNTY	1983			
<u>VARIETY-BLACK</u>	<u>BEARING ACRES</u>	<u>NON-BEARING ACRES</u>	<u>TOTAL ACRES</u>	<u>TONNAGE</u>
ALICANTE-BOUSCHET	82	5	87	114
BARBERA	65	1	66	280
CABERNET SAUVIGNON	4,368	347	4,715	17,114
CARIGNANE	861	0	861	2,352
EARLY BURGUNDY	80	0	80	122
GAMAY BEAUJOLAIS	461	0	461	895
GRENACHE	30	0	30	61
MERLOT	452	32	484	2,053
NAPA GAMAY	326	1	327	1,701
PETITE SIRAH	697	18	715	1,088
PINOT NOIR	2,621	220	2,841	11,404
ZINFANDEL	4,229	406	4,635	9,065
OTHER BLACKS (a)	220	81	301	557
TOTAL	14,492	1,111	15,603	46,806

<u>VARIETY - WHITE</u>				
BURGER	98	0	98	457
CHARDONNAY	4,627	1,833	6,460	13,136
CHENIN BLANC	904	198	1,102	3,257
FRENCH COLOMBARD	1,155	233	1,388	5,043
GEWURZTRAMINER	1,107	153	1,260	3,135
GRAY RIESLING	80	12	92	123
GREEN HUNGARIAN	38	16	54	146
MUSCAT BLANC	72	0	72	159
PALOMINO	190	0	190	322
PINOT BLANC	75	123	198	264
SAUVIGNON BLANC	905	862	1,767	3,633
SAUVIGNON VERT	159	5	164	516
SEMILLON	191	84	275	487
SYLVANER	49	0	49	122
WHITE RIESLING (Johannesberger Riesling)	1,319	48	1,367	2,290
OTHER WHITES (a)	80	4	84	305
TOTAL	11,049	3,571	14,620	33,395

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

SUMMARY

	<u>1983</u>	<u>1982</u>
APIARY	\$ 53,100	\$ 61,000
FIELD CROPS	\$ 9,077,100	\$ 7,996,000
FRUIT AND NUT CROPS	\$ 54,602,800	\$ 67,649,500
LIVESTOCK AND POULTRY	\$ 41,971,700	\$ 32,539,700
LIVESTOCK AND POULTRY PRODUCTS	\$ 80,047,600	\$ 79,136,700(b)
NURSERY PRODUCTS	\$ 7,634,500	\$ 6,265,200(b)
VEGETABLE CROPS	\$ 4,384,500	\$ 4,350,000
TOTAL	\$ 197,771,300	\$ 197,998,100(b)

(b) Revised