

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



SONOMA COUNTY

AGRICULTURAL

CROP REPORT

AGRICULTURE
INDUSTRY
RECREATION
1988

CALIFORNIA



MARCH 31, 1989

JACK PARNELL, DIRECTOR
STATE OF CALIFORNIA
DEPARTMENT OF FOOD AND AGRICULTURE

AND

SONOMA COUNTY BOARD OF SUPERVISORS
JANET NICHOLAS, DISTRICT 1, CHAIRPERSON
JIM HARBERTSON, DISTRICT 2
TIM SMITH, DISTRICT 3

NICK ESPOSTI, DISTRICT 4
ERNIE CARPENTER, DISTRICT 5

IN ACCORDANCE WITH SECTION 2279 OF THE CALIFORNIA FOOD AND AGRICULTURAL CODE, I HEREBY SUBMIT THE SONOMA COUNTY ANNUAL CROP AND LIVESTOCK REPORT FOR 1988. THESE FIGURES REPRESENT VALUE OF PRODUCTION REGARDLESS OF UTILIZATION.

THE TOTAL VALUE FOR SONOMA COUNTY AGRICULTURAL PRODUCTION IN 1988 WAS \$246,371,100.

IT IS WITH PRIDE THAT I AM ABLE TO ANNOUNCE THAT THIS AMOUNT IS THE HIGHEST TOTAL EVER PRODUCED IN THE HISTORY OF SONOMA COUNTY AGRICULTURE. THIS RECORD YEAR WAS POSSIBLE BECAUSE OF THE CONTINUED STRENGTH OF THE WINE GRAPE AND NURSERY SEGMENTS OF OUR AGRICULTURAL PRODUCTION.

WINE GRAPE PRICES ROSE AN AVERAGE OF \$168.56 PER TON ON A CROP THAT TOTALED 3,800 TONS LESS THAN OUR HIGHEST WINE GRAPE PRODUCTION YEAR, WHICH WAS 1986. THE ADDED VALUE PER TON ACCOUNTED FOR ALMOST A \$15 MILLION INCREASE OVER LAST YEAR'S REPORT GRAPE TOTAL. NURSERY PRODUCTION VALUE INCREASED BY \$5 MILLION AS SONOMA COUNTY NURSERY PRODUCERS GREATLY INCREASED THE NUMBER OF PLANTS PRODUCED AND SOLD. MILK REMAINED ONE OF THE MAINSTAYS OF OUR AGRICULTURAL PRODUCTION. EVEN THOUGH MILK PRICES WERE DOWN, DAIRY PRODUCTS WERE VALUED AT CLOSE TO \$62 MILLION, DOWN 2 1/2% FROM 1987.

SLIGHT INCREASES WERE SEEN IN APIARY, LIVESTOCK AND POULTRY AND VEGETABLE CROPS. FIELD CROP VALUES WERE UP DUE TO INCREASED FEED PRICES.

APPLES, PRUNES, PEARS AND WALNUTS SHOWED DECREASES BECAUSE THEIR ACREAGES ARE FEWER AND PRODUCTION PER ACRE WAS DOWN DURING THE 1988 GROWING SEASON.

I WISH TO EXPRESS MY THANKS FOR THE COOPERATION OF ALL INDIVIDUALS, GROWERS, AND AGENCIES WHO CONTRIBUTED INFORMATION FOR THIS REPORT. RECOGNITION GOES TO THE ENTIRE DEPARTMENT STAFF. DIRECTION FOR COMPILATION WAS GIVEN BY DEPUTY AGRICULTURAL COMMISSIONER II, JOHN G. WESTOBY WITH ASSISTANCE BY MARILYN J. VERNON, AGRICULTURAL INSPECTOR III.

Edward R. Urban
EDWARD R. URBAN
AGRICULTURAL COMMISSIONER/SEALER

FRUIT, NUT AND GRAPEVINE ACREAGE

CROPS	1988-1989		TOTAL ACRES
	BEARING ACRES	NON-BEARING ACRES	
APPLES	4,826	229	5,055
CHERRIES	4	0	4
FIGS	6	0	6
GRAPES, WINE	29,452	2,039	31,491
KIWI	36	0	36
PEACHES	12	0	12
PEARS	180	15	195
PLUMS	7	1	8
PRUNES			
FRENCH	1,435	29	1,464
IMPERIAL	36	0	36
ALL OTHERS	0	0	0
TOTAL	1,471	29	1,500
WALNUTS			
BUDED	335	26	361
BLACK	16	0	16
TOTAL	351	26	377
TOTAL ACREAGE	36,345	2,339	38,684

FRUIT AND NUT CROPS

SONOMA COUNTY

1987-1988

CROP	YEAR	PRODUCTION (IN TONS)			GROSS VALUE		
		BEARING ACRE	PER ACRE	TOTAL	PER TON	SUB-TOTAL	TOTAL
APPLES, ALL	1988	5,075	8.41	42,662	153.62		\$ 6,553,900
	1987	5,661	14.43	81,684	106.57		8,705,600
GRAVENSTEIN	1988	1,626	6.84	11,119	139.21		\$ 1,547,800
	1987	1,918	13.02	24,977	102.82		2,568,200
FRESH	1988			2,067	391.38	(a) 808,982	
	1987			2,062	383.53	(a) 788,770	
CANNED	1988			1,934	100.92		195,186
	1987			6,427	108.68		698,500
JUICE/CIDER	1988			5,154	65.47		337,433
	1987			13,348	56.04		748,070
DRIED	1988			(b) 1,964	105.00		206,220
	1987			(b) 3,140	106.00		332,840
LATE APPLES	1988	3,449	9.15	31,543	158.71		\$ 5,006,100
	1987	4,033	14.06	56,707	108.23		6,137,400
FRESH	1988			8,451	326.91	(a) 2,762,747	
	1987			4,200	388.79	(a) 1,632,900	
CANNED	1988			6,855	105.45		722,867
	1987			13,595	112.86		1,534,300
JUICE/CIDER	1988			8,053	65.69		529,033
	1987			25,066	55.19		1,383,400
DRIED	1988			(b) 8,184	121.14		991,430
	1987			(b) 13,846	114.59		1,586,600
GRAPES, WINE (ALL)	1988	29,452	3.54	104,161	804.76		\$83,824,800
	1987	28,191	3.77	106,205	636.20		67,567,600
PEARS, BARTLETT	1988	180	3.95	711	195.92		\$139,000
	1987	219	5.68	1,244	173.63		216,000
PROCESSED	1988			637	178.00		113,386
	1987			1,084	155.00		168,000
FRESH	1988			74	350.00		25,900
	1987			160	300.00		48,000
PRUNES	1988	1,471	1.00	(c) 1,484	650.68		\$ 965,600
	1987	1,647	1.79	(c) 2,978	687.00		2,045,900
WALNUTS	1988	351	.51	69	1,006		\$69,400
	1987	393	.25	97	900		87,300
MISCELLANEOUS (d)	1988						\$ 570,000
	1987						581,300
TOTAL	1988						\$92,122,700
	1987						79,203,700

(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, asian pears, etc.

NURSERY PRODUCTS

ITEM	YEAR	SOLD	UNIT	P/UNIT	GROSS VALUE
GRAPEVINES	1988	1,482,327	PLANT/		\$ 2,474,900
	1987	1,219,550	CUTTING		1,565,000
ORNAMENTALS	1988	2,651,044	PLANT	(e) 2.54	\$ 6,743,600
	1987	1,641,710	PLANT	(e) 3.10	5,089,300
BEDDING PLANTS	1988	268,887	FLAT	10.37	\$ 2,788,900
	1987	214,331	FLAT	8.70	1,864,600
CHRISTMAS TREES	1988	32,868		21.98	\$ 722,400
	1987	28,260		21.23	600,200
MISCELLANEOUS PRODUCTS (f)	1988				\$ 6,225,300
	1987				4,809,900
TOTAL	1988				\$18,955,100
	1987				13,929,000

(e) Per unit price includes all type trade containers

(f) Includes deciduous fruit and nut trees, cut flowers, bulbs, turf, forest seedlings, house plants, orchids, cactus, herbaceous perennials and dry flowers.

LIVESTOCK AND POULTRY

SONOMA COUNTY

1987-1988

ITEM	YEAR	PRODUCTION		UNIT	GROSS VALUE	
		NUMBER OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
CATTLE/CALVES	1988	38,038	211,387	CWT	66.85	\$14,131,500
	1987	46,074	270,442	CWT	58.61	15,851,000
VEAL	1988	8,000	28,000	CWT	411.25	\$ 3,290,000
	1987	10,530	36,855	CWT	123.00	4,533,200
SHEEP/LAMBS	1988	19,415	20,968	CWT	59.49	\$ 1,247,400
	1987	24,048	25,973	CWT	62.20	1,615,600
HOGS/PIGS	1988	9,230	20,105	CWT	45.52	\$ 915,200
	1987	9,230	20,105	CWT	56.42	1,134,000
FRYERS/ROASTERS/ OTHER CHICKENS	1988	5,487,435	28,170,147	LB	.398	\$11,215,200
	1987	3,876,029	19,168,706	LB	.373	7,156,800
CHICKS	1988	SEE MISC				
	1987	8,203,000		EACH	.265	\$ 2,173,800
TURKEYS	1988	187,856	4,099,816	LB	.468	\$ 1,919,400
	1987	173,291	3,804,555	LB	.482	1,833,300
MISCELLANEOUS PRODUCTS (a)	1988					\$ 7,818,200
	1987					5,126,000
TOTAL	1988					\$40,536,900
	1987					39,423,700

(a) Includes animal breeding stock, chicks, ducks, turkeys, poultis, etc.

LIVESTOCK AND POULTRY PRODUCTS

1987-1988

ITEM	YEAR	PRODUCTION	UNIT	GROSS VALUE	
				PER UNIT	TOTAL
MILK MARKET	1988(b)	5,678,900	CWT	10.88	\$61,786,100
	1987(c)	5,558,400	CWT	11.41	63,421,400
MANUFACTURING	1988(b)	23,400	CWT	9.89	\$ 231,100
	1987	42,748	CWT	10.47	447,600
WOOL	1988	291,246	LB	(d) .87	\$ 252,000
	1987	287,165	LB	(d) .700	201,200
EGGS, CHICKENS MARKET	1988	17,634,567	DOZ	.51	\$ 8,993,400
	1987	16,840,442	DOZ	.442	7,443,500
BY-PRODUCTS	1988	1,063,137	DOZ	.19	\$ 202,000
	1987	904,796	DOZ	.13	117,600
MISCELLANEOUS PRODUCTS (e)	1988				\$ 5,485,000
	1987(c)				5,408,500
TOTAL	1988				\$76,949,600
	1987				77,060,300

(b) Preliminary

(c) Revised

(d) Does not include incentive payments

(e) Includes market duck eggs, turkey hatching eggs, chicken hatching eggs, goat milk

JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY 1988-1989 (NO. OF HEAD)

ITEM	1-1-88	1-1-89
CATTLE AND CALVES, ALL	113,000	125,000
MILK COWS AND HEIFERS, 2 YEARS AND OVER	33,000	37,500
BEEF COWS AND HEIFERS, 2 YEARS AND OVER	16,500	15,600
SHEEP AND LAMBS, ALL	25,000	26,000
HOGS AND PIGS	4,700	4,500
LAYING HENS AND PULLETS	910,300	1,010,700
TURKEY BREEDERS	33,000	61,390
EQUINE (f)	16,748	17,000

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

FIELD CROPS

SONOMA COUNTY

1987-1988

CROP	YEAR	PRODUCTION				GROSS VALUE	
		HARVESTED ACREAGE	P/ACRE	TOTAL	UNIT	P/UNIT	TOTAL
HAY	1988	17,114	2.15	37,340	TON	64.00	\$2,389,800
GRAIN	1987	19,348	2.36	45,648	TON	59.00	2,693,200
WILD	1988	1,900	2.00	3,800	TON	42.25	\$ 160,600
	1987	2,000	2.00	4,000	TON	38.93	155,700
GREEN CHOP	1988	746	18.37	13,706	TON	(a)21.75	\$ 298,100
	1987	714	17.68	12,624	TON	(a)24.50	309,300
OATS, GRAIN	1988	3,184	.92	2,934	TON	240.00	\$ 704,200
	1987	3,186	.80	2,547	TON	140.00	356,600
PASTURE	1988	8,750			ACRE	95.75	\$ 837,800
IRRIGATED	1987	8,700			ACRE	95.75	833,000
GRASSLAND	1988	210,000			ACRE	9.00	\$1,890,000
	1987	211,000			ACRE	9.00	1,899,000
WOODLAND	1988	176,000			ACRE	1.00	\$ 176,000
	1987	177,000			ACRE	1.00	177,000
ENSILAGE	1988	680	17.81	12,112	TON	38.17	\$ 462,300
CORN	1987	533	18.04	9,614	TON	37.47	360,200
OATS	1988	7,243	10.44	75,633	TON	33.17	\$2,508,700
SILAGE	1987	7,025	11.93	83,829	TON	32.47	2,721,900
STRAW	1988			300	TON	30.00	\$ 9,000
	1987			1,260	TON	24.38	30,700
MISCELLANEOUS	(b)1988	1,632					\$ 428,100
	(b)1987	1,482					143,400
TOTAL	1988						\$9,864,600
	1987						9,680,000

(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, wheat, rye and sudan.

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL
MISCELLANEOUS	1988	715	\$7,816,300
TRUCK FARMS (a)	1987	580	7,661,800

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

TIMBER HARVEST

CROP	YEAR (a)	PRODUCTION	UNIT (b)	VALUE (c)
TIMBER	1987	25,281,000	BOARD FEET	\$2,818,000
	1986	24,628,000		2,462,000

(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	P/UNIT	TOTAL
HONEY	1988	106,880	LB	.57	\$ 60,900
	1987	74,230	LB	.63	46,900
WAX	1988	879	LB	.93	\$ 800
	1987	923	LB	1.85	1,700
PACKAGE BEES	1988	0		.00	\$ 0
	1987	2,700	LB	6.15	16,600
POLLINATION	1988				\$ 64,200
	1987				44,370
TOTAL	1988				\$125,900
	1987				110,700

WINE GRAPES

SONOMA COUNTY

1988

VARIETY - BLACK	BEARING ACRES	NON- BEARING ACRES	TOTAL ACRES	TONNAGE
ALICANTE BOUSCHET	65	0	65	82
BARBERA	31	0	31	149
CABERNET FRANC	239	45	284	819
CABERNET SAUVIGNON	5,340	359	5,699	15,080
CARIGNANE	527	0	527	1,097
EARLY BURGUNDY	36	0	36	62
GAMAY BEAUJOLAIS	301	0	301	666
GRENACHE	16	7	23	16
MERLOT	639	335	974	1,882
NAPA GAMAY	268	0	268	909
PETITE SIRAH	435	10	445	687
PINOT NOIR	2,689	163	2,852	10,266
ZINFANDEL	4,159	187	4,346	15,034
OTHER BLACKS (a)	158	8	166	481
TOTAL	14,903	1,114	16,017	47,230

VARIETY - WHITE

BURGER	98	5	103	394
CHARDONNAY	7,888	712	8,600	32,584
CHENIN BLANC	762	9	771	3,755
FRENCH COLOMBARD	1,152	4	1,156	5,593
GEWURZTRAMINER	984	10	994	2,185
GRAY RIESLING	59	0	59	201
GREEN HUNGARIAN	20	0	20	104
MUSCAT BLANC	89	0	89	201
PALOMINO	64	0	64	6
PINOT BLANC	225	0	225	804
SAUVIGNON BLANC	1,864	60	1,924	6,875
SAUVIGNON VERT	102	0	102	276
SEMILLION	235	13	248	841
SYLVANER	31	0	31	29
WHITE RIESLING	923	0	923	2,560
OTHER WHITES (a)	53	6	59	524
TOTAL	14,549	819	15,368	56,931

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

SUMMARY

	1987	1988
APIARY	\$ 110,700	\$ 125,900
FIELD CROPS	9,680,000 (c)	9,864,600
FRUIT AND NUT CROPS	79,203,700	92,122,700
LIVESTOCK AND POULTRY	39,423,700	40,536,900
LIVESTOCK AND POULTRY PRODUCTS	77,040,300 (c)	76,949,600
NURSERY PRODUCTS	13,929,000	18,955,100
VEGETABLE CROPS	7,661,800	7,816,300
TOTAL	\$227,049,200 (c)	\$246,371,100

(c) Revised