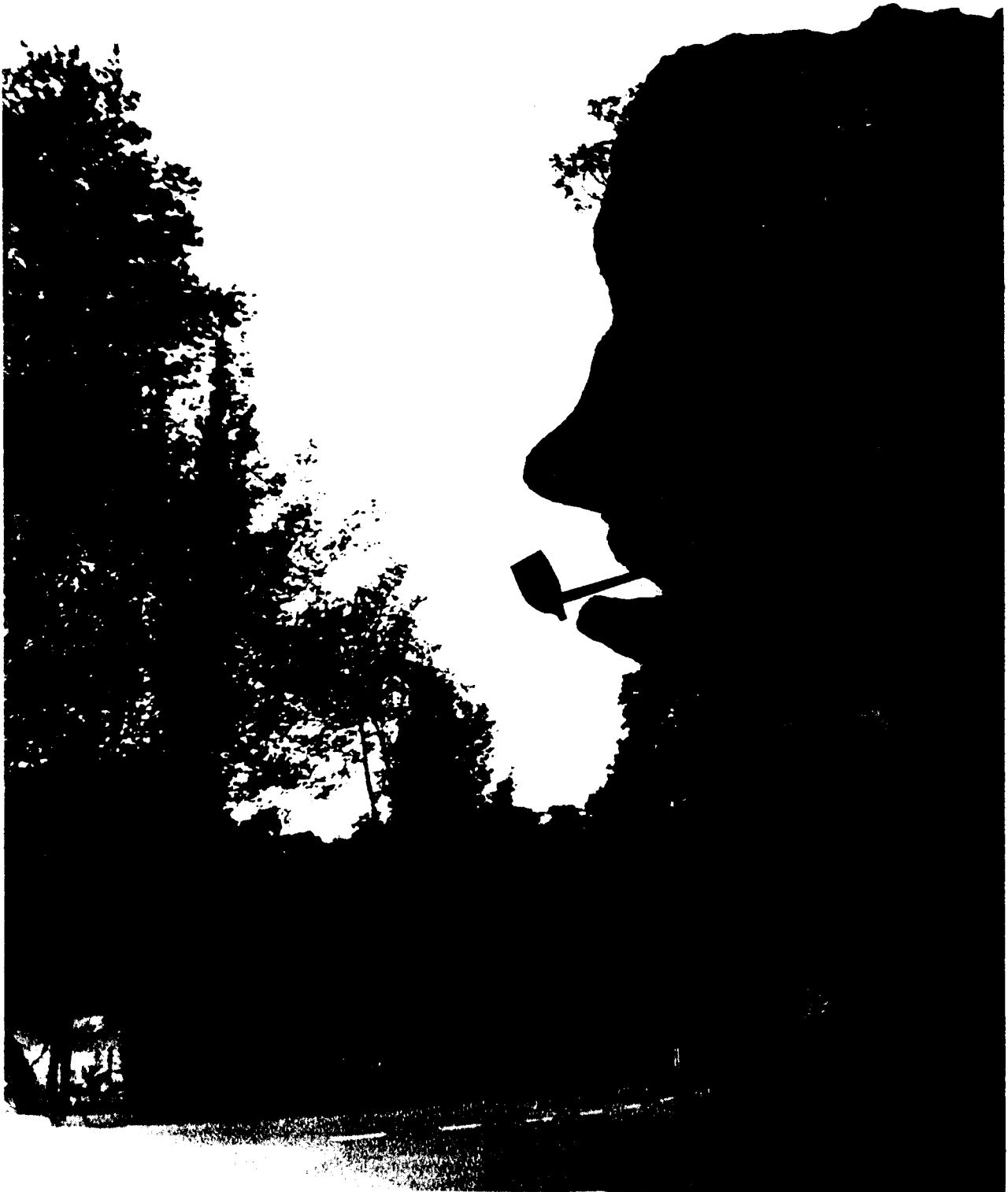


1970 NAPA COUNTY



AGRICULTURAL CROP REPORT



ANNUAL CROP REPORT

GROSS VALUES 1970

STATE DIRECTOR OF AGRICULTURE
Jerry W. Fielder

NAPA COUNTY BOARD OF SUPERVISORS

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COUNTY ADMINISTRATOR
Albert J. Haberger

NAPA COUNTY DEPARTMENT OF AGRICULTURE
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Aldo Delfino

CHIEF DEPUTY COMMISSIONER
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AGRICULTURAL INSPECTOR II

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AGRICULTURAL INSPECTOR I

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SECRETARY

Frances Goodwin

"MAN WITH A PIPE"— A natural stone formation and point of historical interest located on Monticello Road, gateway to Lake Berryessa, once a rich agricultural valley in Napa County.

Photo courtesy Napa Register

Mr. Jerry W. Fielder, Director
California Department of Agriculture

The Honorable Board of Supervisors of
the County of Napa

and

Mr. Albert J. Haberger, County Administrator

Gentlemen:

Section 2279 of the California Agricultural Code requires that the Agricultural Commissioner compile a report covering conditions, acreage, production and value of the agricultural products of his county. I am pleased to present Napa County's forty-ninth Annual Crop Report showing a gross value of \$25,231,850 for 1970.

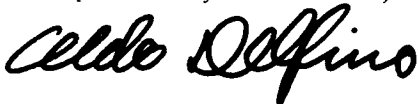
Beef production, with a gross value of \$7,114,000 barely edged out wine grape production, with a gross value of \$7,100,000 as the leading Napa County agricultural crop for 1970. Twenty eight consecutive days of damaging frost during a six weeks period, the longest recorded siege of frost in Napa County history, seriously affected wine grape production for 1970. Taking into account new grape acreage coming into production, fifty percent of the 1970 wine grape production in Napa County was lost due to this continued frost.

Wine grape acreage continues to increase substantially in Napa County as prune orchards are removed and replanted to grapes, and open land is claimed for the same purpose. In 1970, 1200 acres of prunes were removed and all are scheduled for wine grape plantings. One thousand and ninety acres of vineyards were planted in 1970; five hundred of these acres were new plantings. The remaining five hundred and ninety acres were replantings of old existing vineyards.

Price per ton of wine grapes was substantially higher than the previous year due to the limited supply. The future of wine grape production in Napa County will continue to look bright in the years ahead as per capita consumption of good table wines continue to increase.

My sincerest appreciation is expressed to my staff for their diligent and conscientious effort in obtaining and compiling the information for this report and also to the many individuals and organizations who so willingly cooperated with this department in contributing information necessary to make this report possible.

Respectfully submitted,



Aldo Delfino
Agricultural Commissioner

AD:fg

FRUIT AND NUT CROPS: ACREAGE PRODUCTION VALUE

CROP	YEAR	ACREAGE	YIELD PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL VALUE
APPLES FRESH	1970			165	ton	175.00	\$ 29,000
	1969			198	ton	200.00	39,600
PROCESSED	1970			175	ton	25.00	4,400
	1969			400	ton	41.00	16,400
TOTAL APPLES	1970	109	3.12 ton	340	ton		33,400
	1969	121	4.94 ton	598	ton		56,000
GRAPES	1970	12,254	1.97 ton	24,212	ton	***	7,100,000
	1969	12,151	3.59 ton	43,673	ton	***	8,055,000
PEARS CANNING	1970			685	ton	125.00	85,600
	1969			862	ton	90.00	77,600
PROCESSED	1970			0			0
	1969			20	ton	60.00	1,200
TOTAL PEARS	1970	566	1.21 ton	685	ton		85,600
	1969	573	1.54 ton	882	ton		78,800
PRUNES	1970	3,436	.65 ton	2,256	ton	310.00	699,300
	1969	4,612	.73 ton	3,371	ton	300.00	1,012,000
WALNUTS ENGLISH	1970			520	ton	436.00	226,700
	1969			552	ton	400.00	221,000
WALNUTS BLACK	1970			244	ton	47.25	11,500
	1969			273	ton	47.25	12,900
TOTAL WALNUTS	1970	1,904	.40 ton	764	ton		238,200
	1969	1,990	.41 ton	825	ton		233,900
MISC. FRUIT & NUT CROPS	1970		(Apricots, Berries, Cherries, Olives,				90,000
	1969		Peaches, Pears, Plums, etc.)				100,000
TOTAL FRUIT & NUT CROPS	1970						\$8,246,500
	1969						\$9,535,700

***Varietal and Standard Grape Prices Used in Arriving at Grape Value.

FIELD AND TRUCK CROPS: PRODUCTION AND VALUE

CROPS	YEAR	ACREAGE	YIELD PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL VALUE
BARLEY	1970	350	.75	263	ton	48.00	\$ 12,600
	1969	720	.75	540	ton	52.00	28,100
CORN SILAGE	1970	50	17.00	850	ton	8.00	6,800
	1969	60	17.00	1,020	ton	8.00	8,200
HAY	1970	4,600	2.33	10,700	ton	25.00	267,500
	1969	4,940	2.33	11,500	ton	25.00	288,000
OATS	1970	225	.92	210	ton	52.00	10,900
	1969	326	.92	300	ton	54.00	16,200
WHEAT	1970	150	.99	150	ton	52.00	7,800
	1969	444	.99	450	ton	50.00	22,500
PASTURE IRRIGATED	1970	1,500			acres	45.00	67,500
	1969	2,000			acres	45.00	90,000
NON-CROP DRYLAND	1970	188,000			acres	4.00	752,000
	1969	188,000			acres	4.00	752,000
IMPROVED DRYLAND	1970	7,500			acres	25.00	187,500
	1969	8,000			acres	25.00	200,000
MISC. FIELD CROPS	1970		(Includes Milo, Agricultural Seed Production and Safflower)				70,000
	1969						72,000
MISC. TRUCK CROPS	1970		(Includes Corn, Vegetables and Tomato Production)				150,000
	1969						150,000
NURSERY	1970		GROWN IN NAPA COUNTY				315,000
	1969						314,000
CHRISTMAS TREES	1970			10,470	trees	6.89	72,000
	1969			10,318	trees	6.89	71,100
TOTAL FIELD & TRUCK CROPS	1970						\$1,919,600
	1969						\$2,012,100

ANIMAL PRODUCTION

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL VALUE
MEAT: Beef	1970	247,000	cwt.	28.80	\$7,114,000
	1969	235,000	cwt.	27.50	6,463,000
Feeders**	1970	56,000	cwt.	30.30	1,697,000
	1969	54,000	cwt.	28.60	1,544,000
Veal	1970	38,000	cwt.	32.60	1,239,000
	1969	36,500	cwt.	30.20	1,102,000
Lambs	1970	10,000	cwt.	27.20	272,000
	1969	11,000	cwt.	27.40	301,000
Hogs	1970	5,800	cwt.	23.70	137,000
	1969	5,600	cwt.	23.60	132,000
BREEDING CATTLE SOLD	1970	475	head	399.00	190,000
	1969	500	head	375.00	188,000
DAIRY PRODUCTS:					
MARKET MILK	1970	352,000	cwt.	5.52	1,943,000
	1969*	368,000	cwt.	5.34	1,965,000
MANUFACTURING MILK	1970	15,500	cwt.	4.38	67,900
	1969*	11,200	cwt.	4.26	47,700
TOTAL MILK	1970	367,500	cwt.		2,010,900
	1969*	379,200	cwt.		2,012,700
WOOL	1970	74,000	pounds	.30	22,200
	1969	76,000	pounds	.39	29,600
POULTRY PRODUCTS:					
EGGS	1970	4,308,000	dozen	.34	1,465,000
	1969	4,228,000	dozen	.37	1,564,000
HENS: Live	1970	575,000	pounds	.065	37,400
	1969	567,000	pounds	.085	48,000

ANIMAL PRODUCTION (continued)

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL VALUE
TURKEYS: Live	1970	1,357,000	pounds	.20	\$ 271,000
	1969	1,148,000	pounds	.23	264,000
MISC. POULTRY	1970	(Includes Squab, Duck, King Quail,			600,000
	1969	Pheasants, Turkey Hatching Eggs, Eviscerated Turkeys, Turkey Pullets, and Chicken Fryers)			700,000
RABBITS: FRYERS: Live	1970	23,000	pounds	.27	6,200
	1969	29,000	pounds	.26	7,500
STEWERS	1970	2,500	pounds	.11	280
	1969	2,700	pounds	.11	300
BREEDERS SOLD	1970	750	head	3.45	2,590
	1969	800	head	3.45	2,760
PELTS	1970	1,680	pounds	.70	1,180
	1969	2,100	pounds	.70	1,470
TOTAL ANIMAL PRODUCTION	1970				\$15,065,750
	1969*				\$14,360,330
GRAND TOTAL OF ALL AGRICULTURAL PRODUCTS	1970				\$25,231,850
	1969*				\$25,908,130

*Revised

**Value of gain in Napa County

BLACK WINE GRAPES GROWN IN NAPA COUNTY
1970

VARIETY	TOTAL ACRES	BEARING ACRES	NON-BEARING ACRES
Barbera (Barbera Lonzo, Barbera Oblongo)	54	54	0
Beaujolais, Gamay	314	193	121
Bouschet, Alicante	149	149	0
Burgundy, Early (Burgundy)	348	348	0
Cabernet, Ruby	68	68	0
Carignane	670	670	0
Charbono	29	29	0
Flora	66	64	2
Frank, Cabernet	13	9	4
Gamay, Napa Valley (Gamay)	778	771	7
Grenache	46	46	0
Grignolino	77	67	10
Malbec	7	7	0
Malvoise, Black	5	5	0
Mataro	22	22	0
Merlot	179	63	116
Mission	2	2	0
Mondeuse (Refosco)	321	321	0
Noir, Grand	192	192	0
Noir, Pinot	1003	603	400
Ribier, Black	2	2	0
Salvador	20	20	0
Sauvignon, Cabernet	2493	1568	925
Sirah, French Petite	4	4	0
Sirah, Petite	1380	1378	2
St. George, Pinot (Red Pinot)	41	31	10
Tannat	16	16	0
Valdepenas	34	34	0
Zinfandel (California Zinfandel)	873	857	16
TOTAL	9206	7593	1613

WHITE WINE GRAPES

1970

VARIETY	TOTAL ACRES	BEARING ACRES	NON-BEARING ACRES
Bianca, Malvasia	43	43	0
Blanc, Chenin (Pinot, De La Loire, Pinot, White)	752	672	80
Blanc, Pinot	70	69	1
Blanc, Sauvignon	427	412	15
Burger	267	255	12
Colombard, French	701	685	16
Chardonnay (Pinot Chardonnay)	838	430	408
Chasselas, DeFontain Bleau	3	3	0
Gewurztraminer	191	120	71
Hungarian, Green	120	120	0
Muscat, Canelli (Muscat de Frontignon, Muscat Blanc, Muscat)	103	97	6
Palomino (Chasselas, Golden)	256	256	0
Red Veltliner	14	14	0
Riesling - Emerald	9	9	0
Riesling, Gray	242	238	4
Riesling, White (Riesling, Johannisberger)	501	388	113
Sauvignon, Vert	381	381	0
Semillon	211	207	4
St. Emilion (Trebiano)	3	3	0
Sylvaner (Riesling, Franken)	232	232	0
Traminer, Red	27	27	0
TOTAL	5391	4661	730