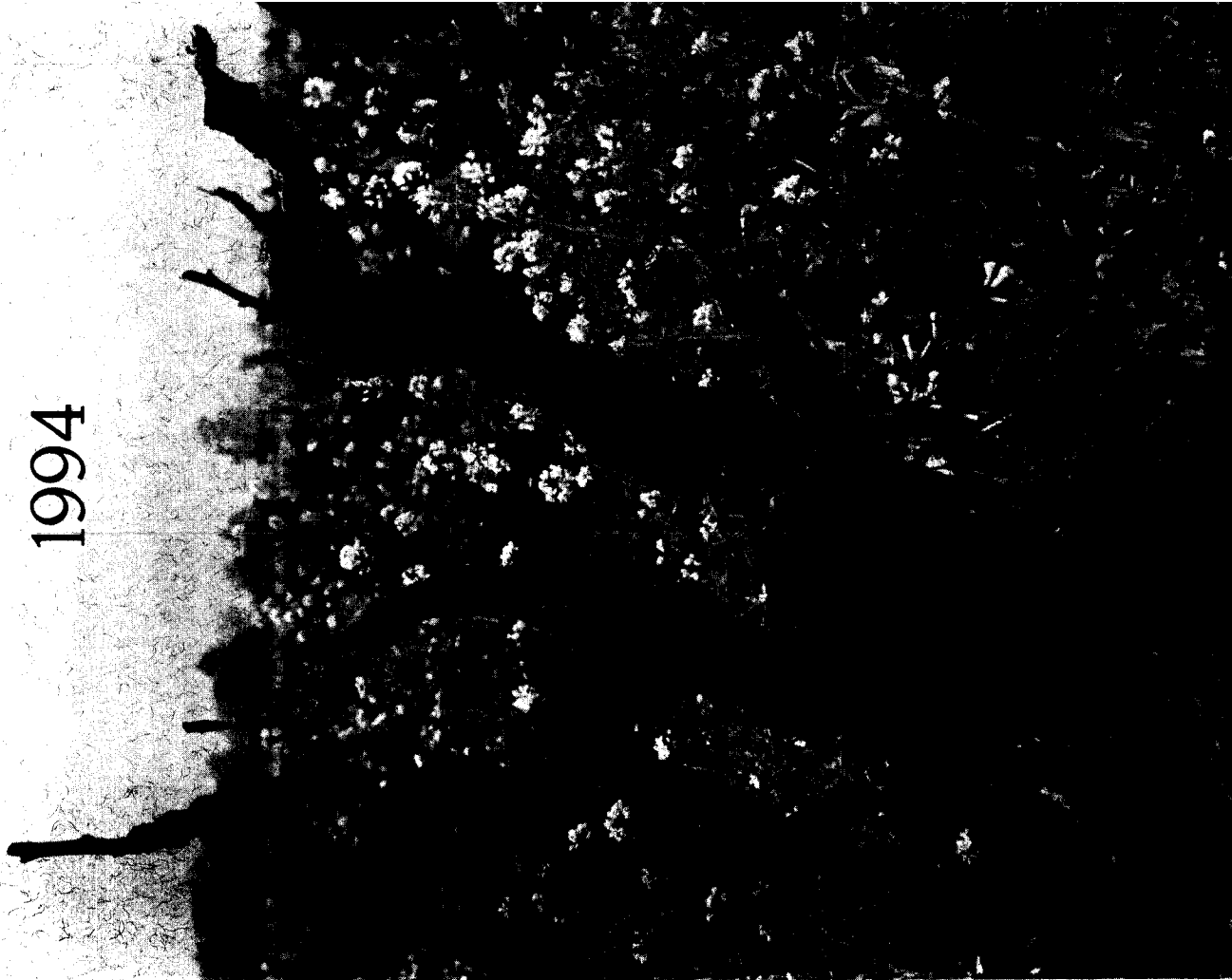


Napa County Agricultural Crop Report

1994



NAPA COUNTY

1710 SOSCOLA AVENUE, SUITE 3 • NAPA, CALIFORNIA 94559-1315

DEPARTMENT OF AGRICULTURE
AND
WEIGHTS & MEASURES

BULK RATE
U.S. POSTAGE
PAID
Napa, CA 94558
Permit No. 3



NAPA COUNTY

DEPARTMENT OF AGRICULTURE
AND
WEIGHTS AND MEASURES

DAVID R. WHITMER
Agricultural Commissioner

1710 SOSCOL AVENUE, SUITE 3 • NAPA, CA 94559-1315
AREA CODE 707/253-4357 • FAX 707/253-4881

SUMMARY OF NAPA COUNTY

CROP AND LIVESTOCK PRODUCTION VALUES

FRUIT AND NUT CROPS	1994	\$ 147,419,000
	1993	134,765,000
VEGETABLE CROPS	1994	247,000
	1993	236,000
FIELD CROPS	1994	739,000
	1993	754,000
FLORAL & NURSERY CROPS	1994	2,615,000
	1993	2,666,000
LIVESTOCK & POULTRY	1994	2,255,000
	1993	2,195,000
LIVESTOCK & POULTRY PRODUCTS	1994	780,000
	1993	770,000
GRAND TOTAL	1994	\$ 154,055,000
	1993	141,386,000

Note: The values in this report represent estimated gross values regardless of utilization. No attempt is made to reflect net income to the producer or cost of production.

April 3, 1995

Henry Voss, Secretary

California Department of Food and Agriculture
and

The Honorable Board of Supervisors of Napa County

Mel Varrelman - District 3, Chairman

Vince Ferriole - District 1

Fred Negri - District 2

Paul Battisti - District 4

Mike Rippey - District 5

In compliance with the provisions of Section 2279 of the California Food and Agricultural Code, I hereunder submit this report of the agricultural production for Napa County for calendar year 1994. This report deals with the gross value of production and does not attempt to reflect net farm income nor cost of production and marketing.

Gross value of all production was \$ 154,055,000, an increase of \$ 12,669,000 from 1993. This was due primarily to an increase of 8.7% in winegrape production.

This report was compiled by Mike Dannenberg, Deputy Agricultural Commissioner, and I would like to thank him and other members of the staff who helped create this report. We would like to express our appreciation to the producers, processors, government agencies and others who contributed information to make this report possible.

Respectfully submitted,

David R. Whitmer

David R. Whitmer

Agricultural Commissioner

BLACK VARIETIES — 1994

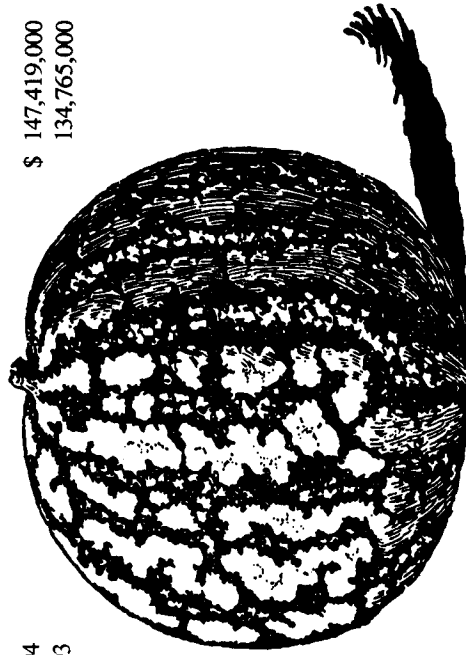
VARIETY	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONS	PRICE PER TON
Cabernet franc	666.2	77.8	744.0	2,452.4	\$ 1,409.06
Cabernet Sauvignon	9,411.5	955.2	10,366.7	34,725.7	1,463.91
Carignane	22.1	0.0	22.1	41.9	626.88
Charbono	35.8	0.0	35.8	190.9	844.43
Gamay (Napa)	356.3	2.0	358.3	1,512.0	604.05
Gamay Beaujolais	39.2	0.0	39.2	297.2	694.07
Malbec	27.1	7.3	34.4	137.3	988.57
Merlot	2,861.3	914.2	3,775.5	12,451.2	1,529.50
Mouvedre	11.5	4.8	16.3	50.8	790.46
Petite Sirah	349.7	4.2	353.9	866.0	876.34
Petite Verdot	78.4	8.3	86.7	231.2	1,705.73
Pinot Meunier	115.4	0.0	115.4	349.0	950.12
Pinot noir	2,463.5	34.4	2,497.9	8,544.3	1,046.23
Sangiovetto	202.9	51.1	254.0	723.7	1,540.94
Syrah (French) / Shiraz	30.5	33.4	63.9	111.2	1,284.42
Zinfandel	2,081.7	53.3	2,135.0	8,045.5	638.28
Other Blacks	51.1	16.1	67.2	170.7	967.10
TOTAL BLACKS	18,804	2,162	20,966	70,901.0	\$ 1,257.76

The following varieties are included in Other Blacks: Aramon, Alicante Bouschet, Barbera, Carmine, Dolcetto, Early Burgundy, Grand Noir, Grenache, Grignolino, Mataro, Muscat Hamburg, Nebbiolo, Refosco/Mondeuse, Ruby Cabernet, Rubired, St. Macaire, Tannat, Tinta Cao, Turiga, and Valdepenas.

Price per ton obtained from "FINAL GRAPE CRUSH REPORT 1994 CROP"

FRUIT AND NUT CROPS — 1993 - 1994

CROP	YEAR	ACRES	YIELD/ACRE	TOTAL UNIT	PRICE PER UNIT	TOTAL VALUE
Grapes, Wine Black	1994	18,804	3.77	70,901.0	TON	
	1993	18,437	3.49	64,276.2		
White	1994	13,435	3.75	50,390.7	"	\$ 147,161,000
	1993	13,597	3.48	47,312.5	"	134,486,000
Total Wine Grapes	1994	32,239	3.76	121,291.7	"	\$ 147,161,000
	1993	32,034	3.48	111,588.7	"	134,486,000
Walnuts	1994	280	0.46	129.6	"	\$ 1110.00
	1993	310	0.41	128.6	"	1490.00
Misc. Fruits & Nuts	1994	(Apples, Citrus, Bushberries, Peaches, Pistachio, Kiwi, Prunes, Cherries, etc)				114,000
	1993					87,000
TOTALS	1994					\$ 147,419,000
	1993					134,765,000

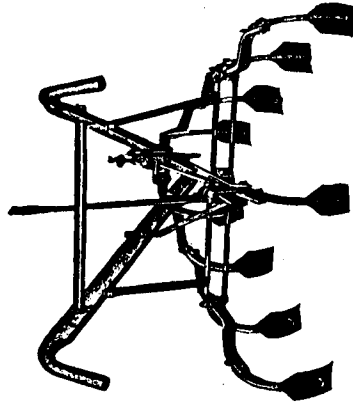


VEGETABLE CROPS — 1993 - 1994

Crop	Year	Total Value
All Vegetables	1994	\$ 247,000
	1993	\$ 236,000

FIELD CROPS — 1993 - 1994

CROP	YEAR	ACRES	YIELD/ ACRE	TOTAL UNIT	PRICE PER UNIT	TOTAL VALUE
SMALL GRAINS	1994	200				21,000
	1993	100		(WHEAT AND OATS)		9,000
Hay	1994	1,200	2.50	3,100 ton	\$ 52.00	161,000
	1993	1,700	2.50	4,300 "	42.00	179,000
Pasture Irrigated	1994	700		acre	130.00	91,000
	1993	800		"	130.00	104,000
Range	1994	100,000		"	4.50	450,000
	1993	100,000		"	4.50	450,000
Misc. Field Crops	1994					16,000
	1993					12,000
TOTALS	1994					\$ 739,000
	1993					754,000

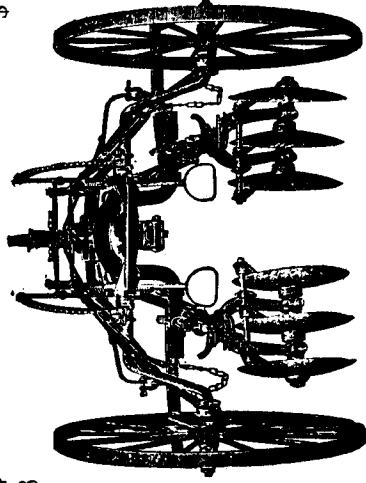


FLORAL AND NURSERY CROPS — 1993 - 1994

ITEM	YEAR	PRODUCTION UNIT	PRICE PER UNIT	TOTAL VALUE
Floral & Nursery Production	1994			\$ 2,296,000
	1993			2,282,000
Christmas Trees	1994	11,200 TREES	\$ 28.50	319,000
	1993	12,400	31.00	384,000
TOTALS	1994			\$ 2,615,000
	1993			2,666,000

LIVESTOCK — 1993 - 1994

ITEM	YEAR	PRODUCTION UNIT	PRICE PER UNIT	TOTAL VALUE
Cattle & Calves	1993			\$ 1,998,000
	1993			1,922,000
Sheep & Lambs	1994	1,140 CWT	\$ 65.60	75,000
	1993	930 "	67.10	63,000
Hogs	1994	3,900	46.70	182,000
	1993	4,200 "	50.10	210,000
TOTALS	1994			\$ 2,225,000
	1993			2,195,000



POULTRY AND LIVESTOCK PRODUCTS — 1993 - 1994

ITEM	YEAR	PRODUCTION UNIT	PRICE PER UNIT	TOTAL VALUE
Market Milk	1994	53,500 CWT	\$ 12.45	\$ 666,000
	1993	56,000 "	11.44	642,000
Misc. Products (Includes Fertilizer, Pheasants, Wool, Goats, Fryers, Eggs, ...)	1994			114,000
	1993			128,000
TOTALS	1994			\$ 780,000
	1993			770,000

NAPA COUNTY DEPARTMENT OF AGRICULTURE

1994 CROP REPORT

CALIFORNIA DEPARTMENT OF FOOD AND
AGRICULTURE

HENRY VOSS, SECRETARY

THE NAPA COUNTY BOARD OF SUPERVISORS

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COUNTY ADMINISTRATOR
 JAY HULL

PRESENTED BY
 AGRICULTURAL COMMISSIONER
 DAVID R. WHITMER

STAFF

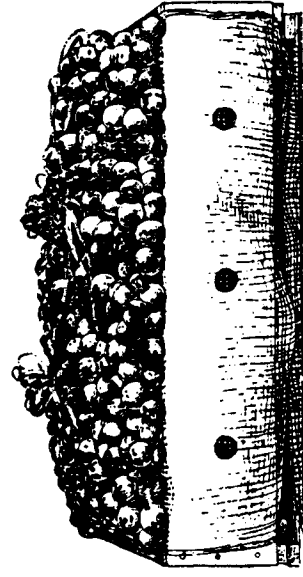
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JOHN COOLEDGE	JOE CROXDALE	MIKE DANNENBERG
NATE GEORGE	FRAN GOODWIN	VICKI KEMMERER
JOEL KING	ZOLA LOOMIS	PEGGY PIERCE
BRUCE RODRIGUES	RAY SANDRETTO	JOHN SIMPSON

WHITE VARIETIES -- 1994

VARIETY	BEARING ACRES	NON-BEARING ACRES	TOTAL ACRES	TONS	PRICE PER TON
Chardonnay	9,150.1	1,000.1	10,150.2	34,387.5	1,268.57
Chenin blanc	909.8	2.7	912.5	2,975.4	466.60
French Colombar	39.5	0.0	39.5	27.1	567.90
Gewurztraminer	86.4	0.0	86.4	130.4	583.16
Gray Riesling	52.5	0.0	52.5	259.3	
Muscat blanc	61.8	6.1	67.9	127.8	910.72
Pinot blanc	98.8	1.0	99.8	288.4	794.63
Sauvignon blanc	2,359.1	203.0	2,562.1	10,192.9	767.88
Semillon	264.5	30.5	295.0	1,163.4	951.02
Viognier	28.3	46.3	74.6	72.5	1,200.00
White Riesling	323.4	4.9	328.3	614.6	744.91
Other Whites	37.1	27.3	64.4	57.6	985.96

TOTAL WHITES 13,434.6 1,325.9 14,760.5 50,390.7 \$ 1,109.21

The following varieties are included in Other Whites: Burger, Flora, Folle blanche, Green Hungarian, Malvasia bianca, Marsanne, Muscat Orange, Palomino, Pinot Gris, Primitivo Diego, Rousanne, Sauvignon Mosque, Sauvignon Vert, Scheurebe, and Sylvaner.



TOTAL WINE GRAPES 32,239 3,488 35,727 121,291.7 \$ 1,198.45

NAPA COUNTY
SUSTAINABLE AGRICULTURE REPORTING

the following information pertaining to County Biological Control Programs, Pest Exclusion Activities, and Organic Farming Activities in Napa County are provided in compliance with California Food and Agricultural Code section 2272.

Biological pest control is the deliberate use of natural enemies to suppress or manage pest populations to acceptable levels. A number of biological control agents have been identified for use on weeds and insect pests in Napa County. Biological pest control can be comparatively economical. Once the agent becomes established and in balance with the pest population, control is self perpetuating, reducing the need to use pesticides..

COUNTY BIOLOGICAL CONTROL

<u>Pest</u>	<u>Control Agent</u>	<u>Status</u>
Yellow Star Thistle	Seed Head Weevil	numerous sites
Yellow Star Thistle	Gall Fly	7 sites
Yellow Star Thistle	Peacock Fly	1 site
Yellow Star Thistle	Hairy Weevil	2 site
Puncture Vine	Stem & Seed Weevils	numerous sites
Milk Thistle	Seed Weevil	established
Italian Thistle	Seed Weevil	established
Klamath Weed	Beetle	established
Russian Thistle	Case Bearing Moth	7 sites
White Fly	Parasitic Wasp	established
Euonymous Scale	Beetles	1 site

PEST EXCLUSION

<u>Pest</u>	<u>Type of Shipment</u>	<u># Of Rejections</u>
Weed Pest	Truck/UPS	3
Other	UPS	1

Surrounded by a cover crop of common yellow mustard, an older, dormant, "head-trained" vine, awaits spring and another growing season.

Photograph by Lance Bingham, Agricultural Biologist

ORGANIC FARMING STATISTICS

<u>Crop</u>	<u>Number of Farms</u>	<u>Estimated Acres</u>
Winegrapes	16	437 acres
Vegetables	4	30 acres