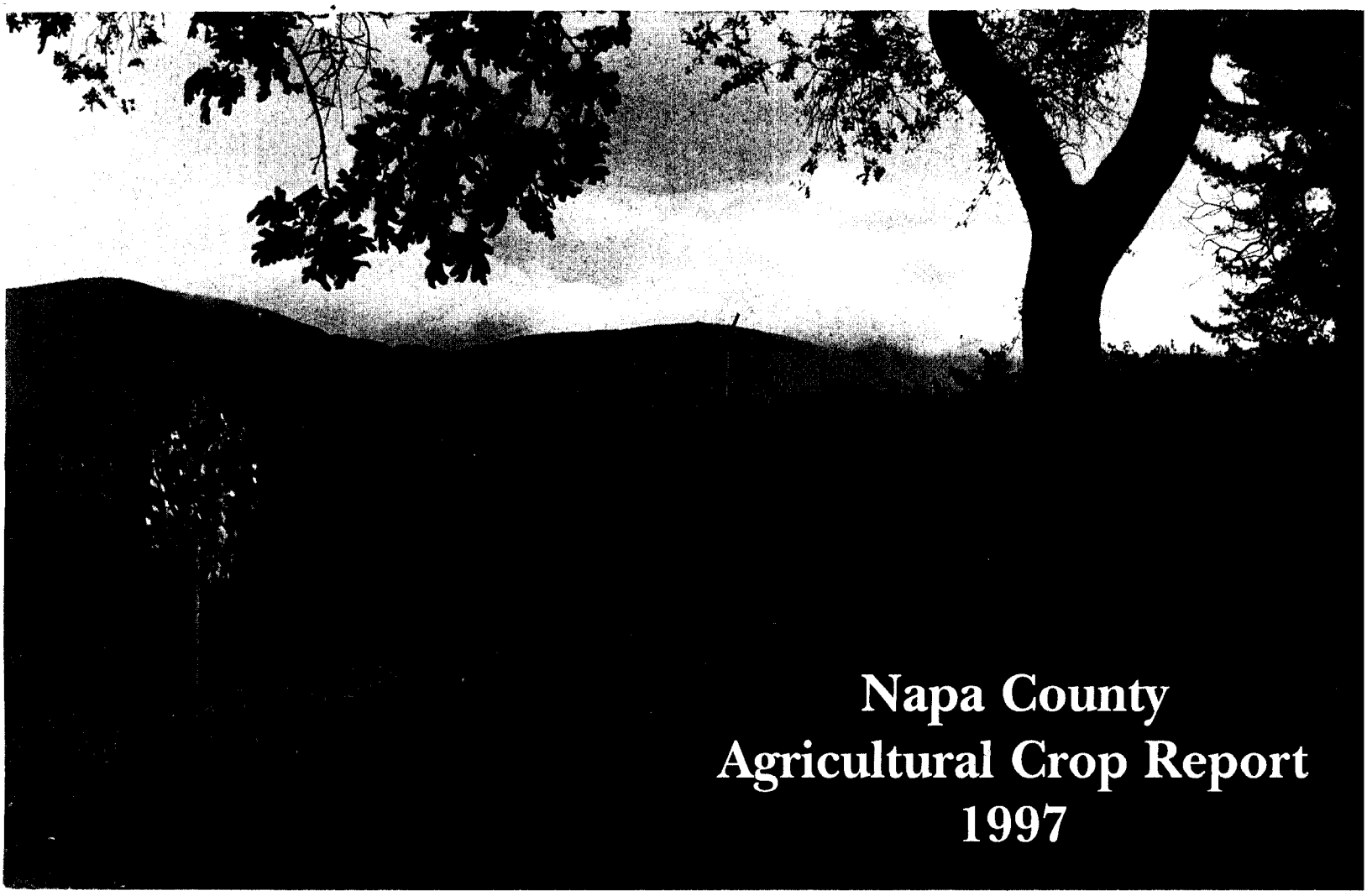


Napa County Agricultural Crop Report 1997

NAPA COUNTY

DEPARTMENT OF AGRICULTURE
AND
WEIGHTS & MEASURES

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

ADDRESS CORRECTION REQUESTED

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

SUMMARY OF NAPA COUNTY
CROP AND LIVESTOCK PRODUCTION VALUES

FRUIT AND NUT CROPS	1997	$ 248,907,000
	1996	151,780,000
VEGETABLE CROPS	1997	221,000
	1996	186,000
FIELD CROPS	1997	730,000
	1996	679,000
FLORAL & NURSERY CROPS	1997	2,749,000
	1996	2,181,000
LIVESTOCK	1997	2,485,000
	1996	2,452,000
LIVESTOCK & POULTRY PRODUCTS	1997	150,000
	1996	544,000
GRAND TOTAL	1997	$ 255,242,000
	1996	157,822,000

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.

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

April 7, 1998

Ann M. Veneman, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors of Napa County
Vince Ferriole - District 1, Chairman
Mark Luce - District 2 Mel Varrelman - District 3
Kathryn Winter - 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 1997. 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 $255,242,000, an increase of $97,420,000 from 1996! This 61.7% increase in gross value was primarily due to the substantial increase in average prices paid and production tonnage for winegrapes. The total value of the winegrape crop went up almost 64% ($97,106,000) while production was up almost 44% or 43,966 tons!

I would like to thank my staff who worked to create this report and also 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/Sealer

BLACK VARIETIES --- 1997

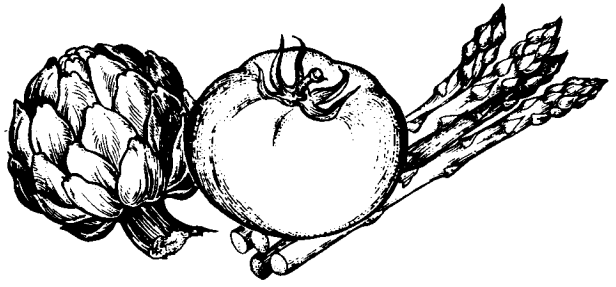
Variety	Bearing Acres	Non-Bearing	Total Acres	Tons	Price Per Ton
Cabernet Franc	751	76	827	3,450.3	$ 1,951.01
Cabernet Sauvignon	9,285	1,355	10,640	42,306.6	2,004.70
Carignane	19	0	19	75.7	1,007.29
Charbono	31	0	31	220.2	1,600.00
Dolcetto	10	0	10	64.3	1,395.29
Gamay (Napa)	296	0	296	1,724.4	949.35
Grenache	10	2	12	52.2	1,593.55
Malbec	32	39	71	203.5	1,630.18
Mataro/Mouvedre	15	0	15	67.0	1,347.97
Merlot	4,002	1,214	5,216	22,584.4	1,938.57
Petit Verdot	64	36	100	364.1	2,131.19
Petite Sirah	302	31	333	851.2	1,579.43
Pinot Meunier	97	8	105	415.0	1,350.25
Pinot Noir	2,058	433	2,491	9,502.1	1,610.31
Sangiovese	296	105	401	1,648.1	1,743.98
Syrah (French)/Shiraz	78	55	133	589.9	1,781.86
Zinfandel	1,887	97	1,984	9,272.2	982.92
Other Blacks	89	17	106	267.3	934.21
TOTAL BLACKS	19,322	3,468	22,790	93,658.5	$ 1,799.98

The following varieties are included in Other Blacks: Aleatico, Alicante Bouschet, Barbera, Cinsault, Counoise, Early Burgundy, Gamay Beaujolais, Grand Noir, Grignolino, Mowedre, Muscat Hamburg, Nebbiolo, Pinotage, Portugieser Blauer, Primotivo, Refosco/Mondeuse, Ruby Cabernet, Tempranillo, Tinta Cao, Tinta Madeira, Touriga, and Valdepenas.

Price per ton obtained from "*FINAL GRAPE CRUSH REPORT, 1997 CROP*"

FRUIT AND NUT CROPS --- 1996 - 1997

Crop	Year	Acres	Yield/ Acre	Total	Unit	Price Per Unit	Total Value
Grapes, Wine Black	1997	19,322	4.85	93,658.5	Ton		
	1996	19,144	3.43	65,592.8	"		
White	1997	11,862	4.26	50,558.8	"		
	1996	11,775	2.94	34,658.4	"		
Total Wine Grapes	1997	31,184	4.62	144,217.3	"	$	248,701,000
	1996	30,919	3.24	100,251.2	"		151,595,000
Walnuts	1997	260	0.33	86.8	"	$ 1,259.00	109,000
	1996	230	0.28	65.9	"	1,620.00	105,000
Misc. Fruits & Nuts	1997	(Apples, Asian Pears, Citrus, Berries,					97,000
	1996	Pears, Peaches, Prunes, Cherries, etc)					80,000
TOTALS	1997					$	248,907,000
	1996						151,780,000



VEGETABLE CROPS --- 1996 - 1997

Crop	Year	Total Value
All Vegetables	1997	$ 221,000
	1996	186,000

FIELD CROPS --- 1996 - 1997

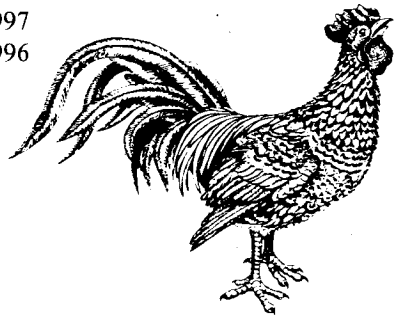
CROP	YEAR	YIELD/ ACRES	ACRE	TOTAL	UNIT	PRICE PER UNIT	TOTAL VALUE
Small Grains	1997	300					$ 22,000
	1996	200		(Wheat and Oats)			16,000
Hay	1997	1,200	1.25	1,500	ton	$ 74.00	111,000
	1996	900	1.00	900	"	52.00	47,000
Irrigated Pastures	1997	600			acre	125.00	75,000
	1996	700			"	125.00	88,000
Range	1997	100,000			"	5.00	500,000
	1996	100,000			"	5.00	500,000
Misc. Field Crops	1997						22,000
	1996						28,000
TOTALS	1997						$ 730,000
	1996						679,000

FLORAL AND NURSERY CROPS --- 1996 - 1997

	YEAR		TOTAL VALUE
TOTALS	1997	(Includes Nursery Stock, Christmas	$ 2,749,000
	1996	Trees, Cut Flowers, etc.)	2,181,000

LIVESTOCK --- 1996 - 1997

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE
Cattle & Calves	1997				$ 2,111,000
	1996				2,033,000
Sheep & Lambs	1997	1,500	CWT	$91.60	138,000
	1996	1,850	"	89.40	165,000
Hogs	1997	4,300	CWT	54.70	236,000
	1996	4,800	"	52.00	254,000
TOTALS	1997				$ 2,485,000
	1996				2,452,000



POULTRY AND LIVESTOCK PRODUCTS --- 1996 - 1997

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE
Milk	1997	Included in Misc. Products			-------
	1996	30,500	CWT	13.68	$ 417,000
Misc. Products	1997	(Includes Milk, Fertilizer, Pheasants,			150,000
	1996	Wool, Goats, Fryers, Eggs, etc.)			127,000
TOTALS	1997				$ 150,000
	1996				544,000

NAPA COUNTY
DEPARTMENT OF AGRICULTURE

1997 CROP REPORT

CALIFORNIA DEPARTMENT OF
FOOD AND AGRICULTURE

ANN M. VENEMAN, SECRETARY

THE NAPA COUNTY BOARD OF SUPERVISORS

VINCE FERRIOLE	*DISTRICT 1
MARK LUCE	DISTRICT 2
MEL VARRELMAN	DISTRICT 3
KATHRYN WINTER	DISTRICT 4
MIKE RIPPEY	DISTRICT 5

* CHAIRMAN

COUNTY ADMINISTRATOR
JAY HULL

PRESENTED BY
AGRICULTURAL COMMISSIONER
DAVID R. WHITMER

STAFF

HUGO ABAURRE	TIM ALLEN	MARY BETTIGA
LANCE BINGHAM	MARCIA BLACKMON	JOHN COOLEDGE
FRED CROWDER	JOE CROXDALE	MIKE DANNENBERG
BRENDA FULLNER	CRAIG GRAFFIN	VICKI KEMMERER
JOEL KING	PEGGY PIERCE	JOHN SIMPSON

WHITE VARIETIES --- 1997

VARIETY	BEARING ACRES	NON-BEARING	TOTAL ACRES	TONS	PRICE PER TON
Chardonnay	8,328	903	9,231	36,357.7	$ 1,736.09
Chenin blanc	595	3	598	1,259.8	825.48
French Colombard	26	0	26	25.9	553.28
Gewurztraminer	53	2	55	239.4	783.03
Muscat blanc	57	1	58	186.3	1,006.69
Pinot blanc	81	1	82	435.8	1,393.75
Pinot Gris	21	71	92	198.0	1,342.76
Sauvignon blanc	2029	208	2,237	9,724.4	1,149.64
Sauvignon Mosque	19	16	35	59.2	1,187.00
Semillon	254	8	262	1,157.5	1,271.81
Viognier	95	17	112	395.8	1,636.64
White Riesling	230	10	240	378.1	1,018.84
Other Whites	74	12	86	140.9	1,182.06
TOTAL WHITES	11,862	1,252	13,114	50,558.8	$ 1,543.44

The following varieties are included in Other Whites: Arneis, Burger, Flora, Gray Riesling, Green Hungarian, Malvasia bianca, Marsanne, Muscat Orange, Palomino, Primotivo Diego, Rousanne, Sauvignon Vert, Scheurebe, and Sylvaner.

TOTAL WINE GRAPES	31,184	4,720	35,904	144,217.3	$ 1,716.21

October clouds hanging over the Napa Valley brought a sense of urgency to the 1997 harvest and hinted at the development of another El Nino.

Photograph by Craig Graffin, Agricultural Biologist

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 at 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. Biocontrol is self perpetuating, reducing the need to use pesticides or other control options.

COUNTY BIOLOGICAL CONTROL

Pest	Control Agent	Status
Yellow Star Thistle	Seed Head Weevil	established
Yellow Star Thistle	Gall Fly	established
Yellow Star Thistle	Peacock Fly	2 sites
Yellow Star Thistle	Hairy Weevil	10 sites
Puncture Vine	Stem & Seed Weevils	established
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
Poison-Hemlock	Hemlock Moth	3 sites

PEST EXCLUSION

Pest	Type of Shipment	# Rejections
Other	Truck/Air	3
Ferret	Auto	1
Burrowing Nematode	UPS	1
Citrus Pests	UPS	1
Plum Curculio/Blueberry Maggot	UPS	1
Cedar Apple Rust	Post Office	1
Japanese Beetle	Air	1

ORGANIC FARMING STATISTICS

Crop	Number of Farms	Estimated Acres
Winegrapes	18	1,014 acres
Vegetables	3	8 acres