



ANNUAL CROP REPORT

GROSS VALUES 1969

STATE DIRECTOR OF AGRICULTURE
Jerry Fielder

NAPA COUNTY BOARD OF SUPERVISORS

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

The Honorable Board of Supervisors of
the County of Napa

and

Mr. Albert J. Haberberger, County Administrator

Gentlemen:

In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit the 1969 Annual Crop Report of the acreage, production and gross values of the agricultural crops and products of the County of Napa. Included in this report is a narrative section showing the functions and responsibilities of our department.

Napa County has reached another all time record in gross agricultural value of \$26,007,730, an increase of \$2,712,170 over the next highest recorded which was reached in 1968 with a total value of \$23,295,560. The largest single agricultural commodity that contributed to this record was wine grape production with a value of \$8,055,000, making it the leading agricultural commodity in Napa County. This figure indicates an increase of \$1,977,000 over 1968. Increases in price per ton and new acreages coming into production were the main reason for this record figure.

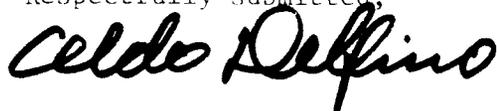
Pears, prunes and walnuts showed a decrease in production values.

Field and truck crops indicated an increase of \$89,500 in gross agricultural value due to increased tonnage in hay and corn silage.

Animal production indicated an increase of \$1,213,160 principally due to increased egg production and price per dozen. Beef prices also showed an increase.

My sincerest appreciation is extended to all individuals, firms and agencies who cooperated with my staff in gathering the information contained in this report.

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	1969			198	ton	200.00	\$ 39,600
	1968			172	ton	203.00	34,900
PROCESSED	1969			400	ton	41.00	16,400
	1968			477	ton	42.00	20,000
TOTAL APPLES	1969	121	4.94 ton	598	ton		56,000
	1968	121	5.36 ton	649	ton		54,900
GRAPES	1969	12,151	3.59 ton	43,673	ton	***	8,055,000
	1968	11,908	3.21 ton	38,276	ton	***	6,078,000
PEARS CANNING	1969			862	ton	90.00	77,600
	1968			1,240	ton	120.00	149,000
PROCESSED	1969			20	ton	60.00	1,200
	1968			40	ton	71.00	2,840
TOTAL PEARS	1969	573	1.54 ton	882	ton		78,800
	1968	581	2.20 ton	1,280	ton		151,840
PRUNES	1969	4,612	.73 ton	3,371	ton	300.00	1,012,000
	1968	4,952	.94 ton	4,676	ton	272.00	1,272,000
WALNUTS ENGLISH	1969			552	ton	400.00	221,000
	1968			750	ton	620.00	465,000
WALNUTS BLACK	1969			273	ton	47.25	12,900
	1968			200	ton	47.25	9,450
TOTAL WALNUTS	1969	1,990	.41 ton	825	ton		233,900
	1968	2,040	.47 ton	950	ton		474,450
MISC. FRUIT & NUT CROPS	1969		(Apricots, Berries, Cherries, Olives,				100,000
	1968		Peaches, Pears, Plums, etc.)				95,000
TOTAL FRUIT & NUT CROPS	1969						\$9,535,700
	1968						\$8,126,190

*** 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	1969	720	.75	540	ton	52.00	\$ 28,100
	1968	650	.75	488	ton	52.00	25,400
CORN SILAGE	1969	60	17.00	1,020	ton	8.00	8,200
	1968	40	17.00	680	ton	8.00	5,400
HAY	1969	4,940	2.33	11,500	ton	25.00	288,000
	1968	4,500	2.33	10,500	ton	27.00	284,000
OATS	1969	326	.92	300	ton	54.00	16,200
	1968	300	.92	276	ton	60.00	16,600
WHEAT	1969	444	.99	450	ton	50.00	22,500
	1968	500	.99	495	ton	52.00	25,700
PASTURE IRRIGATED	1969	2,000			acres	45.00	90,000
	1968	1,900			acres	45.00	85,500
NON-CROP DRYLAND	1969	188,000			acres	4.00	752,000
	1968	188,000			acres	4.00	752,000
IMPROVED DRYLAND	1969	8,000			acres	25.00	200,000
	1968	8,500			acres	20.00	170,000
MISC. FIELD CROPS	1969		(Includes Milo, Agricultural Seed Production and Safflower)				72,000
	1968						70,000
MISC. TRUCK CROPS	1969		(Includes Corn, Vegetables and Tomato Production)				150,000
	1968						115,000
NURSERY	1969		GROWN IN NAPA COUNTY				314,000
	1968						309,000
CHRISTMAS TREES	1969			10,318	trees	6.89	71,100
	1968			10,546	trees	6.07	64,000
TOTAL FIELD & TRUCK CROPS	1969						\$2,012,100
	1968						\$1,922,600

ANIMAL PRODUCTION

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL VALUE
MEAT: BEEF	1969	235,000	cwt.	27.50	\$ 6,463,000
	1968	239,000	cwt.	25.10	5,999,000
FEEDERS**	1969	54,000	cwt.	28.60	1,544,000
	1968	53,000	cwt.	25.20	1,336,000
VEAL	1969	36,500	cwt.	30.20	1,102,000
	1968	37,000	cwt.	27.50	1,018,000
LAMBS	1969	11,000	cwt.	27.40	301,000
	1968	10,700	cwt.	24.70	264,000
HOGS	1969	5,600	cwt.	23.60	132,000
	1968	4,270	cwt.	19.70	84,000
BREEDING CATTLE SOLD	1969	500	head	375.00	188,000
	1968	525	head	330.00	173,000
DAIRY PRODUCTS:					
MARKET MILK	1969	384,000	cwt.	5.39	2,070,000
	1968*	364,000	cwt.	5.19	1,889,000
MANUFACTURING MILK	1969	9,900	cwt.	4.27	42,300
	1968*	18,500	cwt.	4.25	78,600
TOTAL MILK	1969	393,900	cwt.		2,112,300
	1968*	382,500	cwt.		1,967,600
WOOL	1969	76,000	pounds	.39	29,600
	1968	74,000	pounds	.36	27,000
POULTRY PRODUCTS:					
EGGS	1969	4,228,000	dozen	.37	1,564,000
	1968	3,992,000	dozen	.27	1,078,000
HENS: LIVE	1969	567,000	pounds	.025	48,000
	1968	612,000	pounds	.05	31,000

ANIMAL PRODUCTION (continued)

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL VALUE
TURKEYS: LIVE	1969	1,148,000	pounds	.23	\$ 264,000
	1968	2,449,000	pounds	.21	514,000
FRYER ROASTER	1969	None			
	1968	234,000	pounds	.23	54,000
MISC. POULTRY	1969	(Includes Squab, Duck, King Quail,			700,000
	1968	Pheasants, Turkey Hatching Eggs, Eviscerated Turkeys, Turkey Pullets, and Chicken Fryers)			687,000
RABBITS: FRYERS: LIVE	1969	29,000	pounds	.26	7,500
	1968	35,030	pounds	.26	9,100
STEWERS	1969	2,700	pounds	.11	300
	1968	2,600	pounds	.11	290
BREEDERS SOLD	1969	800	head	3.45	2,760
	1968	900	head	3.45	3,100
PELTS	1969	2,100	pounds	.70	1,470
	1968	2,400	pounds	.70	1,680
TOTAL ANIMAL PRODUCTION	1969				\$14,459,930
	1968*				\$13,246,770
GRAND TOTAL OF ALL AGRICULTURAL PRODUCTS	1969				\$26,007,730
	1968*				\$23,295,560

*Revised

**Value of gain in Napa County

BLACK WINE GRAPES GROWN IN NAPA COUNTY
1969

VARIETY	TOTAL ACRES	BEARING ACRES	NON-BEARING ACRES
Alicante Bouschet	154	154	0
Barbera (Barbera Lonzo, Barbera Oblongo)	53	53	0
Burgundy, Early (Burgundy, Burgundy Black Crabb)	365	365	0
Cabernet, Sauvignon (Cabernet, Cabernet Blanc)	2008	1336	672
Cabernet, Ruby	78	78	0
Carignane	705	705	0
Charbono	29	29	0
Datorino	2	2	0
Gamay, Napa Valley (Gamay)	808	790	18
Gamay, Beaujolais	336	147	189
Grenache	46	42	4
Grignolino	84	69	15
Malbec	7	7	0
Malvoise (Malvasia)	34	34	0
Mataro (Morcero)	25	25	0
Merlot	159	27	132
Mission	2	2	0
Mondeuse (Refosco)	337	337	0
Noir Grand (Noir, Chenin)	188	188	0
Noir Pinot	723	539	184
Ribier, Black (Riveria)	5	5	0
Salvador	20	20	0
Sirah, Petite	1501	1492	9
St. George, Pinot (Red Pinot)	43	36	7
Tannat	16	16	0
Valdepenas	39	39	0
Zinfandel (California Zinfandel)	887	877	10
Other Blacks	35	35	0
TOTAL	8689	7449	1240

WHITE WINE GRAPES

1969

VARIETY	TOTAL ACRES	BEARING ACRES	NON-BEARING ACRES
Aligote	6	6	0
Bianca, Malvasia (Malvoise, White)	12	12	0
Blanc, Chenin (Pinot, De La Loire, Pinot, White)	749	676	73
Blanc, Pinot	76	75	1
Blanc, Sauvignon	264	264	0
Burger	254	254	0
Colombard, French (Colombar)	698	663	35
Chardonnay (Pinot Chardonnay)	629	364	265
Chasselas, DeFontain Bleau	3	3	0
Flora	66	63	3
Gewurztraminer	146	114	32
Hungarian, Green	131	131	0
Muscat, Canelli (Muscat de Frontignon, Muscat Blanc, Muscat)	115	92	23
Palomino (Chasselas, Golden)	272	271	1
Red Veltliner	14	14	0
Riesling - Emerald	9	9	0
Riesling, Gray	251	227	24
Riesling, White (Riesling, Johannisberger)	501	372	129
Sauvignon, Vert (Sauvignon)	587	587	0
Semillon	259	252	7
St. Emilion (Trebiano)	3	3	0
Sylvaner (Riesling, Riesling Franken)	234	232	2
Traminer, Red	27	27	0
TOTAL	5306	4711	595

Functions and Activities

Napa County Department of Agriculture

The County Agricultural Commissioner, under state statutes, shall have the responsibility of enforcing certain provisions of the Agricultural, Administrative, other State Government Codes, and certain Federal Regulations for the benefit and protection of both the producer and consumer of agricultural commodities, under the general supervision of the Director of Agriculture.

The Board of Supervisors, to whom the Agricultural Commissioner is directly responsible, may assign other duties in addition to those specified in the above mentioned statutes.

Apiary

Beekeepers are required to register each year with their County Agricultural Commissioner as to the location and number of apiaries. Inspections are made of all apiaries and bee colonies for detection of American Foul Brood and other serious and highly contagious diseases of honey bees. Apiaries or colonies found infected with American Foul Brood are required to be destroyed.

Certifications

In compliance with regulations covering movements of plants and plant materials to foreign countries, other states and counties, certificates are issued stating as to the requirements of these regulations.

Civilian Defense

As representatives of the California Disaster Office, we maintain an inventory of the available food stocks in the county for use in the event of a serious emergency.

Laboratory

Upon request, the Agricultural Commissioner's Office will sample soil and plant parts for nematode determinations preparatory to plantings of deciduous crops, principally vineyards. These samples are processed in our lab and sent to Sacramento for determination. Agricultural products are checked for maturity in our lab.

Nursery Inspections

State regulations require that all nurseries maintain set standards of pest cleanliness and quality grading. It is the responsibility of this department to inspect and enforce these regulations.

Pest Control Enforcement

Agricultural Pest Control Operators are required by State regulations to obtain a State License and register annually with the Agricultural Commissioner in whose county they may have operations, and submit daily reports on each job.

Anyone buying or applying injurious and/or restricted chemicals must secure a permit from their County Agricultural Commissioner. Indiscriminate use of these chemicals could prove dangerous to humans, animals and/or plant life.

Pest Control Information

Growers, nurserymen, park departments, schools, pest control operators and homeowners may receive assistance and advice on horticultural and pest problems from our office. Identification of insects, plants, diseases and weeds, as well as information on the care of agricultural and ornamental plants, is offered. Talks are also given when requested by garden groups.

Plant Quarantine

Incoming plants and plant products are held for quarantine inspection at all post offices, express agencies and other points of entry within the county as required by State and Federal Quarantines. Agricultural inspection serves to prevent the introduction and spread of pests and diseases within the county and state.

Vertebrate Pest Control

Poison baits for the control of squirrels, rats and mice are prepared and sold at cost to the public. A bird control program is conducted county-wide against the nesting European Starling. Other bird species, when doing agricultural damage, are controlled by the Agricultural Commissioner's Office, wherever practical.

Seed Inspection

Agricultural and vegetable seed is inspected to insure compliance with labeling and germination standards as required by the California Seed Law.

Standardization

For the protection of producers and consumers, inspections of fresh fruits, vegetables, eggs, honey, nuts and poultry meats are made both at wholesale and retail markets, packing houses and in the field. Substandard products are rejected and removed from sale.

Statistics

The California Agricultural Code requires that an annual report be prepared showing acreage, production and value of crops grown in Napa County. This publication is available to agricultural, educational and governmental agencies, allied industries and interested parties.

Survey and Pest Detection

Insect trapping programs and surveys are conducted throughout the county. These are undertaken to detect and prevent establishment of serious agricultural pests such as Japanese Beetle, Gypsy and Brown Tail Moths, Citrus Whiteflies, Khapra Beetle and various fruit flies. The State is estimating this county will need one additional man year on pest surveys due to the increased traffic through our border stations.

Weed Control

Puncture vine is controlled by the Agricultural Commissioner's Office wherever found. All county roadsides are sprayed by this office for weed control. Year-round surveillance of agricultural and suburban areas for the detection and eradication of primary and secondary noxious weeds is performed by this department.