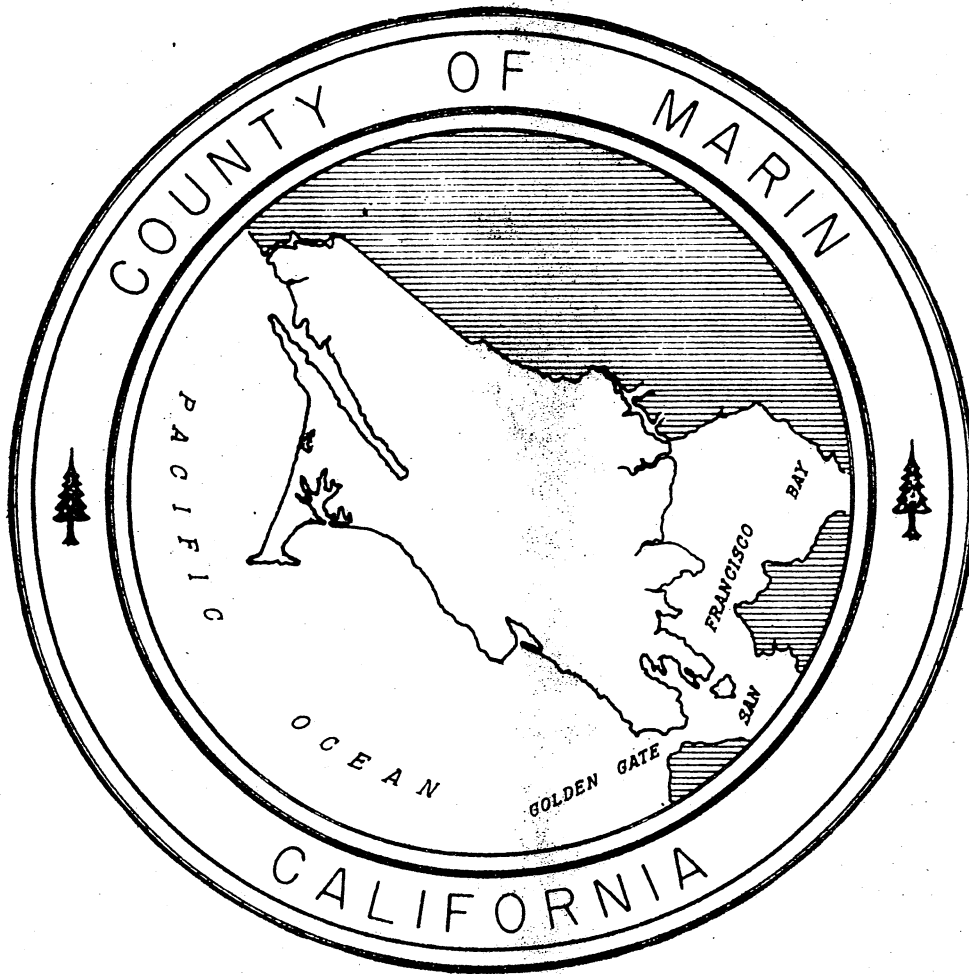


COUNTY OF MARIN
ANNUAL
LIVESTOCK AND AGRICULTURAL CROP REPORT

1974



AGRICULTURAL COMMISSIONER
CIVIC CENTER
SAN RAFAEL, CALIFORNIA

C O U N T Y O F M A R I N

DEPARTMENT OF AGRICULTURE
ADMINISTRATION BUILDING
CIVIC CENTER
SAN RAFAEL, CALIFORNIA

R. ALLAN BALLARD
AGRICULTURAL COMMISSIONER

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L.T. Wallace, Director,
California Department of Food & Agriculture
Board of Supervisors, County of Marin
Gary Giacomini, Chairman
Peter R. Arrigoni Arnold M. Baptiste
Thomas S. Price Robert Roumiguere

Gentlemen:


I am pleased to submit the 1974 Annual Livestock and Agricultural Crop Report for the County of Marin, as required by Section 2279 of the California Agricultural Code.

The combined livestock industry continues to represent about 90% of the total gross agricultural value of the county, of which nearly 73% is derived from milk production alone.

Certain categories are combined where production is either of minor importance or necessary to protect the interest of producers of entire crops. The figures presented in this report represent the gross value of agricultural production and do not reflect net income to the growers.

The valuable assistance of those who have provided the information and records necessary for the compilation of this report is acknowledged and appreciated.

Respectfully submitted,



R. Allan Ballard
Agricultural Commissioner

DEPARTMENT PERSONNEL

R. Allan Ballard, Agricultural Commissioner

STAFF

Philip Economon, Assistant Agricultural Commissioner

E.R. "Bob" Nelson, Senior Agr. Insp.

William L. Blackwell, Senior Agr. Insp.

Albert E. LaRose, Senior Agr. Insp.

Jack W. Schrock, Senior Agr. Insp.

Anne Andrews, Secretary

RESPONSIBILITIES OF THE AGRICULTURAL COMMISSIONER

The objectives of the Marin County Department of Agriculture are to protect the agricultural industry, the consumer of agricultural products, and the environment. The Agricultural Commissioner, who is employed by the Board of Supervisors and works under supervision of the Director of the California Department of Food & Agriculture, heads the County Department of Agriculture, is responsible for local enforcement of the California Food and Agricultural Code and other laws and regulations pertaining to agriculture, and also performs other duties as prescribed by the Board of Supervisors.

Specific programs of the department include:

Environmental protection:

Pest Detection: Inspections of home gardens, rangeland, commercial crops and high hazard areas and the placing of insect traps at locations throughout the county are performed for the purpose of finding new infestations of serious agricultural pests such as insects, plant diseases, weeds and animals not known to occur in the state before they become widely established.

Pest Eradication: Inspections are made to determine the extent of infestations of serious agricultural pests that have become established in the county and require eradication measures to eliminate the problem. Five eradication pests are found in Marin County, one plant disease (Hawthorn-Juniper Rust) and four weed pests (Bidly-Bidly, Canada Thistle, Artichoke Thistle and Plumeless Thistle).

Pest Management: This includes: the preparation and distribution of poison bait for control of rats, mice, gophers and ground squirrels; a limited amount of spraying to control certain noxious weeds; identification of common pests.

Pest Exclusion: All shipments of plants, live animals and conveyances likely to harbor pests entering the county through the post office and other facilities are inspected for serious pests and compliance with state and federal quarantines.

Pesticide Use Enforcement: This involves protection of the environment and the public health from the misuse of pesticides. Certain hazardous pesticides require a permit for their use issued by this Department. Agricultural pest control operators and advisers are required to register with the Department, and their activities are subject to supervision and regulations, including their responsibilities under Cal O.S.H.A. to implement worker safety regulations.

Consumer Protection:

Nursery and Seed Inspection: These programs protect the consumer by inspections to insure that plants and seed are kept commercially clean from pests and are properly labeled.

Fruit, Vegetable, Honey and Egg Quality Control: Inspections are made at retail stores and wholesale outlets to determine compliance with laws and regulations pertaining to quality standards and labeling. These programs help consumers by insuring availability of produce and eggs of acceptable quality.

Other Programs:

Non-Regulatory Weed Control: Applications of herbicides are made on county roads to help increase visibility, prevent fires and decrease road damage from weeds. These programs are performed for the County Fire and Public Works Departments.

Other: Apiary Inspection involves inspection of apiaries for serious bee diseases. Crop statistics is the gathering of data and reporting annually to the State Department of Food & Agriculture and the Board of Supervisors on the value of agricultural production in the County. Assistance is given to other agencies regarding problems related to agriculture such as air and water pollution, emergency services, etc.

FIELD, FRUIT AND NUT CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL UNITS	UNIT	DOLLAR VALUE:	
					PER UNIT	TOTAL
Hay, Grain	1974	4,280	11,700	Ton	43.90	512,700
	1973	4,700	10,400	Ton	33.75	351,000
Pasture, Irrigated	1974	530		Acre	55.00	29,200
	1973	500		Acre	45.00	22,500
Pasture, Other	1974	140,000		Acre	6.00	840,000
	1973	145,000		Acre	5.00	725,000
Fruits & Nuts	1974	40		Acre		17,000
	1973	<u>50</u>		Acre		<u>21,300</u>
TOTAL	1974	144,850				\$1,398,900
	1973	150,250				\$1,119,300

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA:		QUANTITY SOLD BY PRODUCERS	UNIT	DOLLAR VALUE:	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops:							
Ornamental trees	1974	54,900	15	27,600	Plant	2.90	80,100
	1973	54,900	15	16,500	Plant	3.27	54,000
Herbaceous Perennials	1974	136,000	0	271,000	Plant	.27	74,300
	1973	136,000	0	324,200	Plant	.24	77,800
Bedding Plants	1974	2,500	0	3,200	Flat	5.00	16,000
	1973	2,500	0	4,000	Flat	5.00	20,000
Succulents, Orchids, etc.	1974	9,600	0	6,500	Plant	4.22	27,500
	1973	9,600	0	5,381	Plant	3.82	20,500
Cut Plants*	1974	252,000	120	742,000	Bunch	.91	675,200
	1973	<u>296,000</u>	<u>130</u>	644,950	Bunch	.84	<u>542,000</u>
TOTAL	1974	455,000	135				\$873,100
	1973	499,000	145				\$714,300

*Orchids, roses, heather, stocks, lilies, Christmas trees, etc.

LIVESTOCK AND POULTRY PRODUCTION

ITEM	YEAR	NUMBER OF HEAD	LIVEWEIGHT (CWT)	UNIT	DOLLAR VALUE	
					PER UNIT	TOTAL
Cattle	1974	23,500	105,700	cwt.	28.20	2,982,900
	1973	22,750	102,400	cwt.	45.00	4,608,000
Lambs	1974	8,100	7,900	cwt.	42.20	335,400
	1973	10,200	10,000	cwt.	36.50	365,000
Hogs and Pigs	1974	307	541	cwt.	36.20	19,600
	1973	320	384	cwt.	36.80	14,000
Poultry	1974	93,600				528,200
	1973	109,400				<u>720,400</u>
TOTAL	1974					\$3,866,100
	1973					\$5,707,400

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	DOLLAR VALUE	
				PER UNIT	TOTAL
Milk: Market	1974	1,869,000	cwt.	8.42	15,737,000
	revised 1973	1,969,000	cwt.	6.84	13,468,000
Milk: Manufacturing	1974	5,100	cwt.	7.60	38,800
	revised 1973	5,500	cwt.	6.43	35,400
Wool:	1974	85,200	lb.	.48	41,000
	1973	91,200	lb.	1.05	95,800
Eggs: Hatching and Production	1974	2,182,400			689,000
	1973	3,550,300			<u>707,400</u>
TOTAL	1974				\$16,505,800
	revised 1973				\$14,313,100

INVENTORIES OF LIVESTOCK & POULTRY

ITEM	JANUARY 1, 1975	JANUARY 1, 1974
Cattle & Calves, all	37,000	47,000
Dairy Cows & Heifers that have calved	15,700	16,400
Beef Cattle & Heifers that have calved	8,000	7,600
Calves	13,300	23,000
Stock Sheep & Lambs	10,700	11,500
Hogs	285	248
Poultry	59,000	84,700

COMPILATION

	<u>1974</u>	<u>1973</u>	<u>1972</u>
Field & Orchard Crops	\$1,398,900	\$1,119,800	\$1,109,300
Nursery Crops	873,100	714,300	796,000
Livestock & Poultry	3,866,100	5,707,400	3,622,700
Livestock & Poultry Products	<u>16,505,800</u>	<u>14,313,100</u>	<u>12,511,100</u>
TOTAL	\$22,643,900	\$21,854,600	\$18,039,100