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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

# Marin County

1973-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,  
<http://giannini.ucop.edu/>.

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1973

(COUNTY) OF MARIN  
CALIFORNIA.

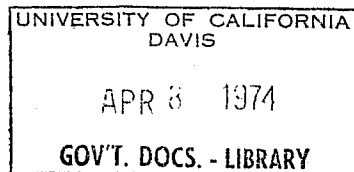
ANNUAL  
LIVESTOCK AND AGRICULTURAL CROP REPORT

1973



R. ALLAN BALLARD  
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

MAIL ADDRESS: P.O. BOX A  
ZIP CODE: 94903  
PHONE 479-1100 EXT. 2371

C. B. Christensen, Director  
California Department of Food & Agriculture  
and  
The Honorable Board of Supervisors  
County of Marin

Gentlemen:

As required by Section 2279 of the California Agricultural Code, I herewith submit the 1973 Annual Livestock and Agricultural Crop Report for the County of Marin.

The combined livestock industry continues to represent about 71% of the total gross agricultural value of the county, of which nearly 67% is derived from milk production alone.

Certain categories are combined where the production is either of minor importance or it is necessary to protect the interest of producers of entire crops. The retail sales figure in nursery production is for informative purposes only, and is not included in production totals.

The figures presented in this report represent the gross value of agricultural production and do not reflect net income to the growers.

I wish to express my appreciation to the farmers, producers, and the County Farm Advisor for their cooperation in compilation of these figures, as well as to the personnel of the Department who were instrumental in gathering and compiling the information contained herein.

Respectfully submitted



R. ALLAN BALLARD  
Agricultural Commissioner

MARIN COUNTY  
DEPARTMENT OF AGRICULTURE

R. ALLAN BALLARD  
Agricultural Commissioner

ANNUAL CROP REPORT  
FOR YEAR 1973

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE FOR 1972 AND 1973

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	DOLLAR VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Hay, Grain	1973	4,700	xxx	10,400	Ton	33.75	351,000
	1972	4,083	xxx	15,077	Ton	30.00	452,300
Pasture, Irrigated	1973	500	xxx	xxx	Acre	45.00	22,500
	1972	500	xxx	xxx	Acre	45.00	22,500
Pasture, Other	1973	145,000	xxx	xxx	Acre	5.00	725,000
	1972	145,000	xxx	xxx	Acre	4.00	580,000
Field Crops*	1973	-	xxx	-	Ton	-	-
	1972	425	xxx	543	Ton	57.00	31,000
TOTAL	1973	150,200	xxx	xxx	xxx	xxx	1,098,500
	1972	150,008	xxx	xxx	xxx	xxx	1,085,800

\*Barley, Oats & Wheat

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, AND VALUE FOR 1972 AND 1973

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	DOLLAR VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Fruits & Nuts	1973	50	xxx	xxx	Acre	xxx	21,300
	1972	90	xxx	xxx	Acre	xxx	23,500

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE FOR 1972 AND 1973

ITEM	YEAR	PRODUCTION			DOLLAR VALUE	
		NUMBER OF HEAD	LIVEWEIGHT (CWT)	UNIT	PER UNIT	TOTAL
Cattle	1973	22,750	102,400	Cwt.	45.00	4,608,000
	1972	20,250	91,125	Cwt.	33.70	3,070,900
Lambs	1973	10,200	10,000	Cwt.	36.50	365,000
	1972	10,200	8,160	Cwt.	30.47	248,600
Hogs and Pigs	1973	320	384	Cwt.	36.80	14,000
	1972	320	384	Cwt.	24.50	9,400
Poultry*	1973	109,400	xxx	xxx	xxx	720,400
	1972	78,280	xxx	xxx	xxx	283,600
TOTAL	1973	xxx	xxx	xxx	xxx	5,707,400
	1972	xxx	xxx	xxx	xxx	3,612,500

\*Hens, Fryers, Pullets and Turkeys

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE FOR 1972 and 1973

ITEM	YEAR	PRODUCTION	UNIT	DOLLAR VALUE	
				PER UNIT	
Milk: Market	1973	1,968,000	Cwt.	6.85	13,481,000
	1972*	2,037,000	Cwt.	5.90	12,018,000
Milk: Manufacturing	1973	4,430	Cwt.	6.53	28,900
	1972*	4,900	Cwt.	5.50	27,200
Wool	1973	91,200	Lb.	1.05	95,800
	1972	91,200	Lb.	.33	30,100
Eggs: **Chicken & Turkey	1973	5,550,300	xxx	xxx	707,400
	1972	3,862,311	xxx	xxx	540,700
TOTAL	1973	xxx	xxx	xxx	14,313,100
	1972	xxx	xxx	xxx	12,616,000

\* Revised

\*\* Includes Hatching Eggs



NURSERY PRODUCTS: PRODUCTION AREA, SALES & VALUE FOR 1972 & 1973

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	DOLLAR VALUE	
		HOUSE SQ. FT.	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops:							
Ornamental trees	1973	54,900	15	16,500	Plant	3.27	54,000
	1972	54,900	15	42,900	Plant	3.45	148,000
Herbaceous	1973	136,000	0	324,200	Plant	.24	77,800
Perennials	1972	36,000	0	43,600	Plant	.86	37,500
Bedding Plants	1973	2,500	0	4,000	Flat	5.00	20,000
	1972	2,500	0	3,360	Flat	3.45	11,600
Succulents,	1973	9,600	0	5,381	Plant	3.82	20,500
Orchids, etc.	1972	9,600	0	9,000	Plant	1.40	12,600
Cut Plants*	1973	296,000	130	644,950	Bunch	.84	542,000
	1972	296,000	130	586,279	Bunch	1.00	586,300
TOTAL	1973	499,000	145	xxx	xxx	xxx	714,300
	1972	399,000	145	xxx	xxx	xxx	796,000

\*Orchids, roses, heather, stocks, lillies, Christmas trees, etc.

INVENTORIES OF LIVESTOCK AND POULTRY

ITEM	JANUARY 1, 197 <del>2</del> <sup>4</sup>	JANUARY 1, 1973
Cattle & Calves: All	47,000	40,600
Dairy Cows that have calved & Heifers	16,400	17,300
Dairy <sup>Calves</sup> <del>Cows</del> & Heifers (Other)	23,000	18,500
Beef Cattle & Calves	7,600	4,800
Stock Sheep & Lambs	11,500	11,400
Hogs	248	248
Poultry*	84,700	101,634

\* Hens, pullets & turkeys

COMPILATION: GROSS VALUE OF AGRICULTURAL INDUSTRY FOR 1972 AND 1973

ITEM	YEAR	DOLLAR GROSS VALUE
<u>Field and Orchard Crops</u>		
Field Crops	1973	1,098,500
	1972	1,085,800
Fruit & Nut Crops	1973	21,300
	1972	23,500
<hr/>		
TOTAL	1973	1,119,800
	1972	1,109,300
<hr/>		
<u>Nursery Industry</u>		
Nursery Crops Production	1973	693,900
	1972	796,000
Retail Nursery Sales (Informative)	1973	2,804,000
<hr/>		
TOTAL	1973	693,900
	1972	796,000
<hr/>		
<u>Livestock Industry</u>		
Livestock & Poultry	1973	5,707,400
	1972	3,622,700
Livestock & Poultry Products	1973	14,313,100
	1972	12,511,100
<hr/>		
TOTAL	1973	20,020,500
	1972	16,133,800
<hr/>		
GRAND TOTAL	1973	21,834,200
	1972	18,039,100
<hr/>		

COUNTY OF MARIN  
AGRICULTURAL COMMISSIONER  
Civic Center P. O. Box A  
SAN RAFAEL, CALIFORNIA 94903

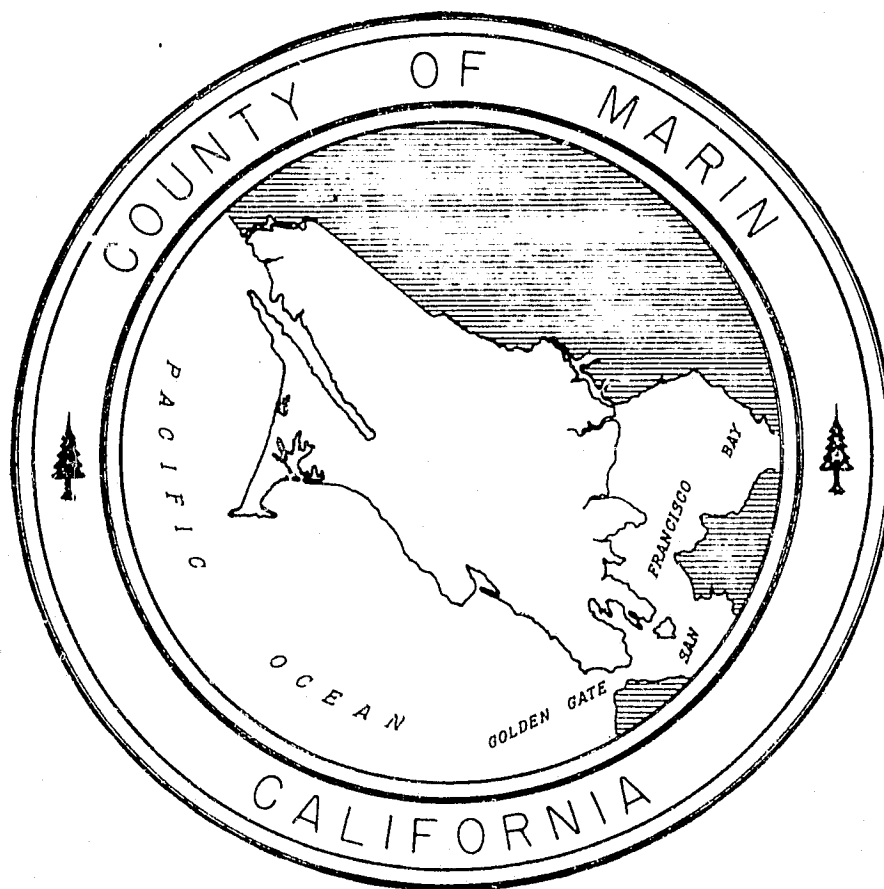
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1974

*Calif*  
COUNTY OF MARIN,  
ANNUAL  
LIVESTOCK AND AGRICULTURAL CROP REPORT  
==

1974



AGRICULTURAL COMMISSIONER  
CIVIC CENTER  
SAN RAFAEL, CALIFORNIA

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# 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

ZIP CODE: 94901  
PHONE: 415-470-1100 EXT. 211

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 (Bidder-Bidder, 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	UNIT	DOLLAR VALUE:	
		HOUSE SQ. FT	FIELD ACRES	SOLD BY PRODUCERS		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				720,400
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			707,400
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

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DEPARTMENT OF AGRICULTURE  
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San Rafael, California

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1975

*Calif.*

COUNTY OF MARIN, *Agricultural Com.*

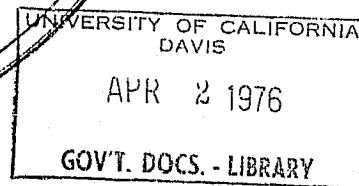
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LIVESTOCK AND AGRICULTURAL CROP REPORT

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1975



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

Rm 422

MAIL ROOM  
TELEPHONE  
FAX

March 15, 1976

Mr. Wallace, Director  
California Department of Food & Agriculture

County of Supervisors, County of Marin:  
Robert Roumiguere, Chairman  
Peter R. Arrigoni      Arnold M. Baptiste  
Gary Giacomini      Thomas S. Price

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FIELD, FRUIT, NUT & VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	TOTAL UNITS	UNIT	DOLLAR VALUE:	
					PER UNIT	TOTAL
Grain	1975	4,600	11,400	Ton	42.23	481,400
	1974	4,280	11,700	Ton	43.90	512,700
Pasture, Irrigated	1975	530		Acre	55.00	29,200
	1974	530		Acre	55.00	29,200
Pasture, Other	1975	140,000		Acre	6.00	840,000
	1974	140,000		Acre	6.00	840,000
Fruits, Nuts & Vegetables	1975	30		Acre		15,100
	1974	<u>40</u>		Acre		<u>17,000</u>
TOTAL	1975	145,200				\$1,365,700
	1974	144,850				\$1,398,900

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA:		QUANTITY	UNIT	DOLLAR VALUE:	
		HOUSE SQ. FT.	FIELD ACRES	SOLD BY PRODUCERS		PER UNIT	TOTAL
Nursery Crops:							
Ornamental trees	1975	-	15	34,700	Plant	3.10	107,500
	1974	-	15	27,600	Plant	2.90	80,100
Herbaceous Perennials	1975	136,000	0	226,000	Plant	.39	88,800
	1974	136,000	0	271,000	Plant	.27	74,300
Bedding Plants	1975	10,200	0	1,580	Flat	5.00	7,900
	1974	2,500	0	3,200	Flat	5.00	16,000
Succulents, Orchids, etc.	1975	9,600	0	12,200	Plant	2.52	30,800
	1974	9,600	0	6,500	Plant	4.22	27,500
Cut Plants	1975	252,000	135	580,600	Bunch	1.19	688,900
	1974	<u>252,000</u>	<u>120</u>	742,000	Bunch	.91	<u>675,200</u>
TOTAL	1975	407,800	150				\$923,900
	1974	400,100	135				\$873,100

Orchids, roses, heather, stocks, lillies, Christmas trees, etc.

# LIVESTOCK AND POULTRY PRODUCTION

	YEAR	NUMBER OF HEAD	LIVEWEIGHT (CWT)	UNIT	PER UNIT	DOLLAR VALUE TOTAL
	1975	20,500	116,500	cwt.	26.90	3,132,700
	1974	23,500	105,700	cwt.	28.20	2,982,900
	1975	7,900	7,700	cwt.	44.53	342,900
	1974	8,100	7,900	cwt.	42.20	335,400
and pigs	1975	490	856	cwt.	47.78	40,900
	1974	307	541	cwt.	36.20	19,600
	1975	104,700				485,300
	1974	93,600				<u>528,200</u>
	1975					\$4,001,800
	1974					\$3,866,100

# LIVESTOCK AND POULTRY PRODUCTS

	YEAR	PRODUCTION	UNIT	PER UNIT	DOLLAR VALUE TOTAL
meat (revised)	1975	1,876,000	cwt.	9.31	17,466,000
	1974	1,891,000	cwt.	8.74	16,527,000
meat (revised)	1975	6,300	cwt.	7.33	46,200
	1974	5,100	cwt.	7.42	37,800
eggs	1975	82,800	lb.	.40	33,100
	1974	85,200	lb.	.48	41,000
and total	1975	2,273,600			732,100
	1974	2,182,400			<u>689,000</u>
	1975				\$18,277,400
	1974				\$17,294,800

# INVENTORIES OF LIVESTOCK & POULTRY

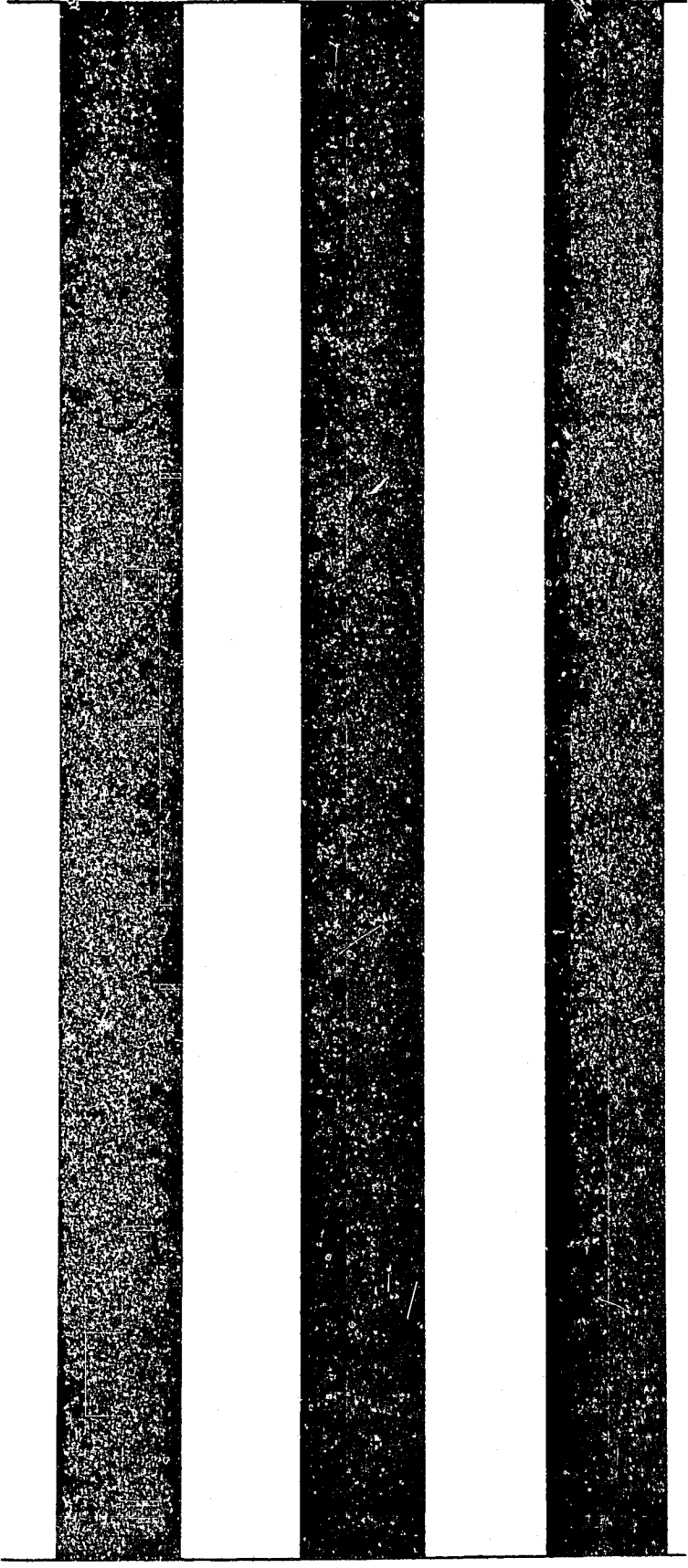
JANUARY 1, 1976    JANUARY 1, 1975

calves, all	41,700	37,000
cows & Heifers that have calved	15,300	15,700
cows & heifers that have calved	7,100	8,000
	19,300	13,300
ewes & Lambs	10,400	10,700
	290	285
	56,400	59,000

COMPILATION

	<u>1975</u>	<u>1974</u>
Field & Orchard Crops	\$1,365,700	\$1,398,900
Nursery Crops	923,900	873,100
Livestock & Poultry	4,001,800	3,866,100
Livestock & Poultry Products	<u>18,277,400</u>	<u>17,294,800</u>
TOTALS	\$24,568,800	\$23,432,900

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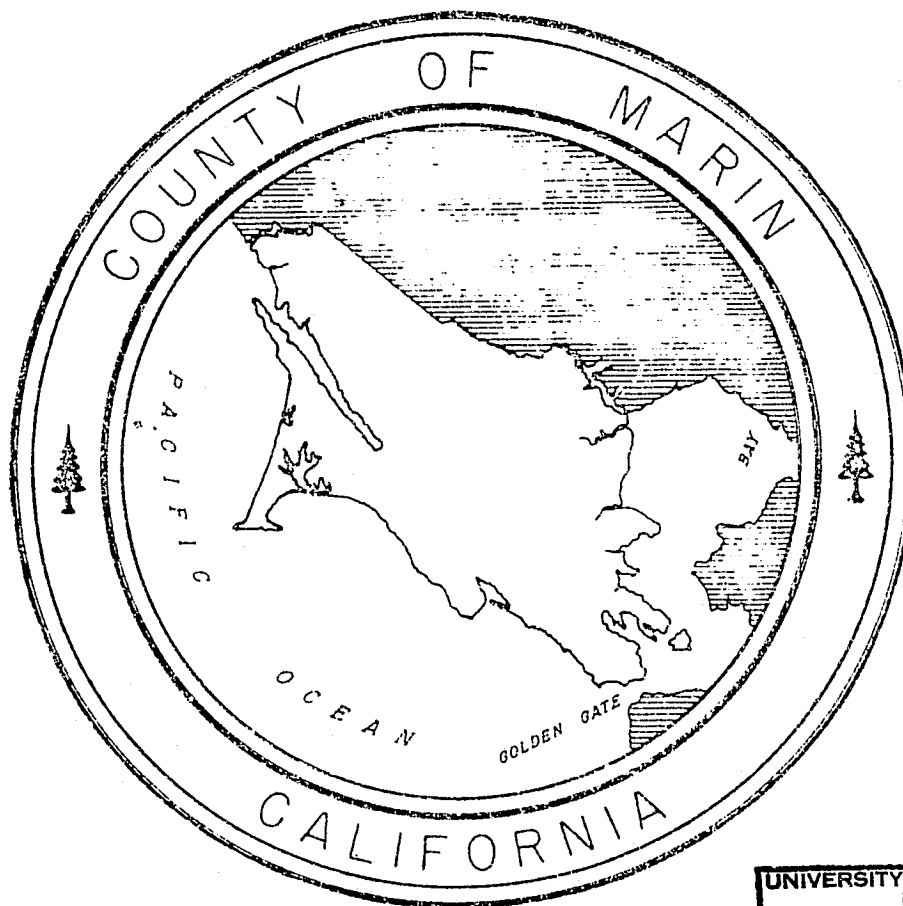
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COUNTY OF MARIN

ANNUAL

LIVESTOCK AND AGRICULTURAL CROP REPORT

1976



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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

MAIL ADDRESS: Rm. 422  
ZIP CODE: 94903  
PHONE 479-1100 EXT 2371

Mr. James G. Youde, Acting Director  
California Department of Food & Agriculture

Board of Supervisors, County of Marin:  
Gary Giacomini, Chairman  
Arnold M. Baptiste  
Barbara Boxer  
Denis T. Rice  
Robert Roumiguere

Dear Mr. Youde and Board Members:


I am pleased to submit the 1976 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 represents about 92% of the total gross agricultural value of the county, of which nearly 69% 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. The compilation was done by Senior Agricultural Inspector Jack W. Schrock.

Respectfully submitted,



R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

RABaa

## DEPARTMENT PERSONNEL

R. Allan Ballard, Agricultural Commissioner

### STAFF

Philip Economon, Assistant Agricultural Commissioner

E. Robert Nelson, Senior Agr. Insp.

Albert E. LaRose, Senior Agr. Insp.

Jack W. Schrock, Senior Agr. Insp.

Guy K. Hiroshima, Senior Agr. Insp.

Christopher Twohy, Agr. Insp. 1, Extra Hire

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. Four eradication weed pests and one plant disease are found in Marin County: Bidy-Bidy, Canada Thistle, Artichoke Thistle, Plumeless Thistle and Dutch Elm Disease.

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:

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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, NUT & VEGETABLE CROPS

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACREAGE</u>	<u>TOTAL UNITS</u>	<u>UNIT</u>	<u>DOLLAR VALUE:</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Hay, Grain & Silage	1976	4,700	12,200	Ton	47.18	575,500
	1975	4,600	11,400	Ton	42.23	481,400
Pasture, Irrigated	1976	530		Acre	60.00	31,800
	1975	530		Acre	55.00	29,200
Pasture, Other	1976	133,000		Acre	4.00	532,000
	1975	140,000		Acre	6.00	840,000
Fruits, Nuts & Vegetables	1976	43				23,300
	1975	30				15,100
TOTAL	1976	138,473				\$1,162,600
	1975	145,200				1,365,700

## NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION AREA</u>		<u>QUANTITY SOLD BY PRODUCERS</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
		<u>HOUSE SQ. FT.</u>	<u>FIELD AREAS</u>				
Nursery Crops: Ornamental trees	1976	-	15	28,000	Plant	5.28	147,900
	1975	-	15	34,700	Plant	3.10	107,500
Herbaceous Perennials	1976	136,000	-	82,800	Plant	.44	36,500
	1975	136,000	-	226,000	Plant	.39	88,800
Bedding Plants	1976	10,200	-	1,000	Flat	6.00	6,000
	1975	10,200	-	1,580	Flat	5.00	7,900
Succulents, Orchids, etc.	1976	9,600	-	14,400	Plant	2.54	36,600
	1975	9,600	-	12,200	Plant	2.52	30,800
Cut Plants*	1976	225,000	145	595,300	Bunch	1.16	692,200
	1975	252,000	135	580,600	Bunch	1.19	688,900
TOTAL	1976	380,800	160				\$919,200
	1975	407,800	150				\$923,900

\*Orchids, roses, heather, stocks, lilies, etc.

LIVESTOCK AND POULTRY  
PRODUCTION

<u>ITEM</u>	<u>YEAR</u>	<u>NUMBER OF HEAD</u>	<u>LIVEWEIGHT (CWT)</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Cattle	1976	19,700	112,200	Cwt.	36.00	4,039,200
	1975	20,500	116,500	Cwt.	26.90	\$3,132,700
Lambs	1976	8,000	7,800	Cwt.	50.00	390,000
	1975	7,900	7,700	Cwt.	44.53	342,900
Hogs and Pigs	1976	400	735	Cwt.	38.76	28,500
	1975	490	856	Cwt.	47.78	40,900
Poultry	1976	225,200				453,200
	1975	104,700				485,300
TOTAL	1976					\$ 4,910,900
	1975					\$ 4,001,800

LIVESTOCK AND POULTRY  
PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
				<u>PER UNIT</u>	<u>TOTAL</u>
Milk: Market (revised)	1976	1,878,000	Cwt.	9.39	17,634,000
	1975	1,865,000	Cwt.	9.34	17,419,000
Milk: Manuf. (revised)	1976	6,900	Cwt.	9.08	62,700
	1975	6,000	Cwt.	7.23	43,400
Wool:	1976	97,900	lb.	.64	62,700
	1975	82,800	lb.	.40	33,100
Eggs: Hatching and Prod.	1976	2,315,700			742,000
	1975	2,273,600			732,100
TOTAL (revised)	1976				\$18,501,400
	1975				18,227,600

INVENTORIES OF LIVESTOCK &  
POULTRY

<u>ITEM</u>	<u>JAN. 1, 1977</u>	<u>JAN. 1, 1976</u>
Cattle & Calves, all	40,200	41,700
Dairy Cows & Heifers that have calved	15,300	15,300
Beef Cattle & Heifers that have calved	7,000	7,100
Calves	18,100	19,300
Stock Sheep & Lambs	12,300	10,400
Hogs	410	290
Poultry	74,600	56,400

COMPILATION

	<u>1976</u>	<u>1975</u>
Field & Orchard Crops	\$ 1,162,600	\$ 1,365,700
Nursery Crops	919,200	923,900
Livestock & Poultry	4,910,900	4,001,800
Livestock & Poultry Products	<u>18,501,400</u>	<u>18,277,600</u>
TOTALS	\$25,494,100	\$24,569,000

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1977

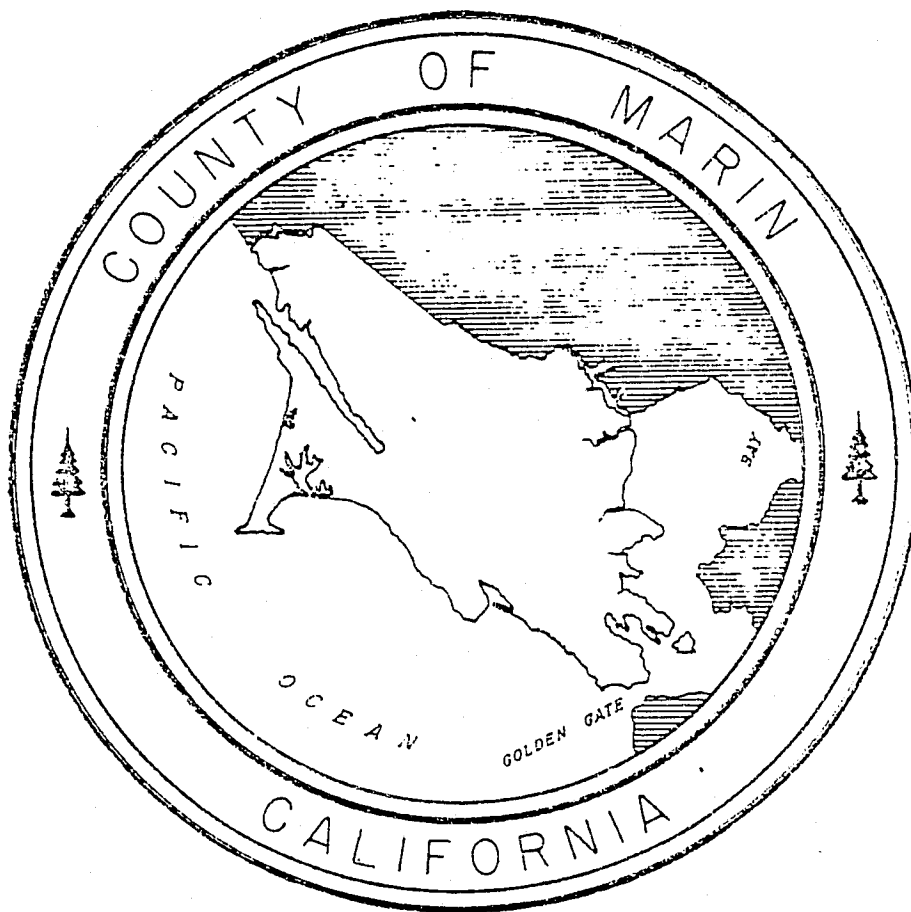
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Agricultural Commissioner Report

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LIVESTOCK AND AGRICULTURAL CROP REPORT

1977



AGRICULTURAL COMMISSIONER  
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# 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

MAIL ADDRESS: P. O. BOX A  
ZIP CODE: 94903  
PHONE 479-1100 EXT 2371

Mr. Richard E. Rominger, Director  
California Department of Food and Agriculture

Board of Supervisors, County of Marin:

Arnold M. Baptiste, Chairman  
Barbara Boxer  
Gary Giacomini  
Denis T. Rice  
Robert Roumiguere

Dear Mr. Rominger and Board Members:

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The combined livestock industry represents about 92% of the total gross agricultural value of the county, of which nearly 72% is derived from milk production alone.

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Respectfully submitted,



R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

RABaa

## DEPARTMENT PERSONNEL

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**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. Four eradication weed pests and one plant disease are found in Marin County: Bidly-Bidly, Canada Thistle, Artichoke Thistle, Plumeless Thistle and Dutch Elm Disease.

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 program involves protection of the environment and public health from the misuse of pesticides; also the enforcement of laws and regulations concerning the activities of agricultural pest control operators, advisers and structural pest control operations. Certification of private applicators to use certain permit pesticides are issued by this department, including the permit. All employers who assign pesticide work activities to their employees are responsible under CAL OSHA to implement worker safety regulations enforced by this department.

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.

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# FIELD, FRUIT, NUT & VEGETABLE CROPS

	YEAR	HARVESTED	TOTAL		DOLLAR VALUE:	
		ACREAGE	UNITS	UNIT	PER UNIT	TOTAL
Hay, Grain & Silage	1977	5,100	18,600	Ton	\$38.50	\$716,600
	1976	4,700	12,200	Ton	47.18	575,500
Pasture, Irrigated	1977	530		Acre	60.00	31,800
	1976	530		Acre	60.00	31,800
Pasture, Other	1977	133,000		Acre	4.00	532,000
	1976	133,000		Acre	4.00	532,000
Fruits, Nuts & Vegetables	1977	55				35,100
	1976	43				23,300
TOTAL	1977	138,685				\$1,315,500
	1976	138,473				\$1,162,600

# NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	PER UNIT	PER UNIT	TOTAL
		HOUSE SQ. FT	FIELD AREAS				
Nursery Crops *1	1977	155,800	15	110,750	plant	\$ .90	\$ 99,290
	1976	155,800	15	126,200	plant	1.80	227,000
Cut Plants *2	1977	225,000	135	587,500	bunch	1.39	817,800
	1976	225,000	145	595,300	bunch	1.16	692,200
TOTAL	1977	380,800	135				\$ 917,090
	1976	380,800	160				\$ 919,200

\*1 Ornamental trees, herbaceous perennials, succulents, etc.

\*2 Orchids, roses, heather, stocks, lilies, etc.

# INVENTORIES OF LIVESTOCK & POULTRY

ITEM	JAN. 1, 1978	JAN. 1, 1977
Cattle & Calves, all	35,500	40,200
Dairy Cows & Heifers that have calved	13,400	15,300
Beef Cattle & Heifers that have calved	6,700	7,000
Calves	15,400	18,100
Stock Sheep & Lambs	10,700	12,300
Hogs	360	410
Poultry	93,300	74,600

LIVESTOCK AND POULTRY  
PRODUCTION

<u>ITEM</u>	<u>YEAR</u>	<u>NUMBER OF HEAD</u>	<u>LIVEWEIGHT (CWT)</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Cattle	1977	23,300	114,300	Cwt.	33.74	\$3,857,400
	1976	19,700	112,200	Cwt.	36.00	4,039,200
Lambs	1977	10,600	10,500	Cwt.	46.50	488,300
	1976	8,000	7,800	Cwt.	50.00	390,000
Hogs and Pigs	1977	390	711	Cwt.	44.00	31,500
	1976	400	735	Cwt.	38.76	28,500
Poultry, All	1977	221,600				913,400
	1976	225,200				<u>453,200</u>
TOTAL	1977					\$5,290,600
	1976					<u>\$4,910,900</u>

LIVESTOCK AND POULTRY  
PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
				<u>PER UNIT</u>	<u>TOTAL</u>
Milk: Market (revised)	1977	1,792,000	Cwt.	10.106	\$18,110,000
	1976	1,877,000	Cwt.	9.475	17,785,000
Milk: Manuf. (revised)	1977	8,400	Cwt.	9.44	79,300
	1976	6,300	Cwt.	9.74	61,400
Wool:	1977	115,800	Lb.	.59	68,300
	1976	97,900	Lb.	.64	62,700
Eggs: Hatching and Prod.	1977	2,210,000			1,225,100
	1976	2,315,700			<u>742,000</u>
TOTAL (revised)	1977				\$19,482,700
	1976				<u>\$18,651,100</u>

COMPILATION

	<u>1977</u>	<u>1976</u>
Field & Orchard Crops	1,315,500	1,162,600
Nursery Crops	917,090	919,200
Livestock & Poultry	5,290,600	4,910,900
Livestock & Poultry Products	<u>19,482,700</u>	<u>18,651,100</u> (revised)
	\$27,005,890	\$25,643,800 (revised)

<u>Year</u>	<u>Total</u>	<u>Year</u>	<u>Total</u>
1975	\$24,569,000	1970	\$16,842,080
1974	\$23,423,900	1969	\$15,502,000
1973	\$21,854,600	1968	\$14,135,100
1972	\$18,439,600	1967	\$13,231,300
1971	\$18,439,600	1966	\$12,952,110

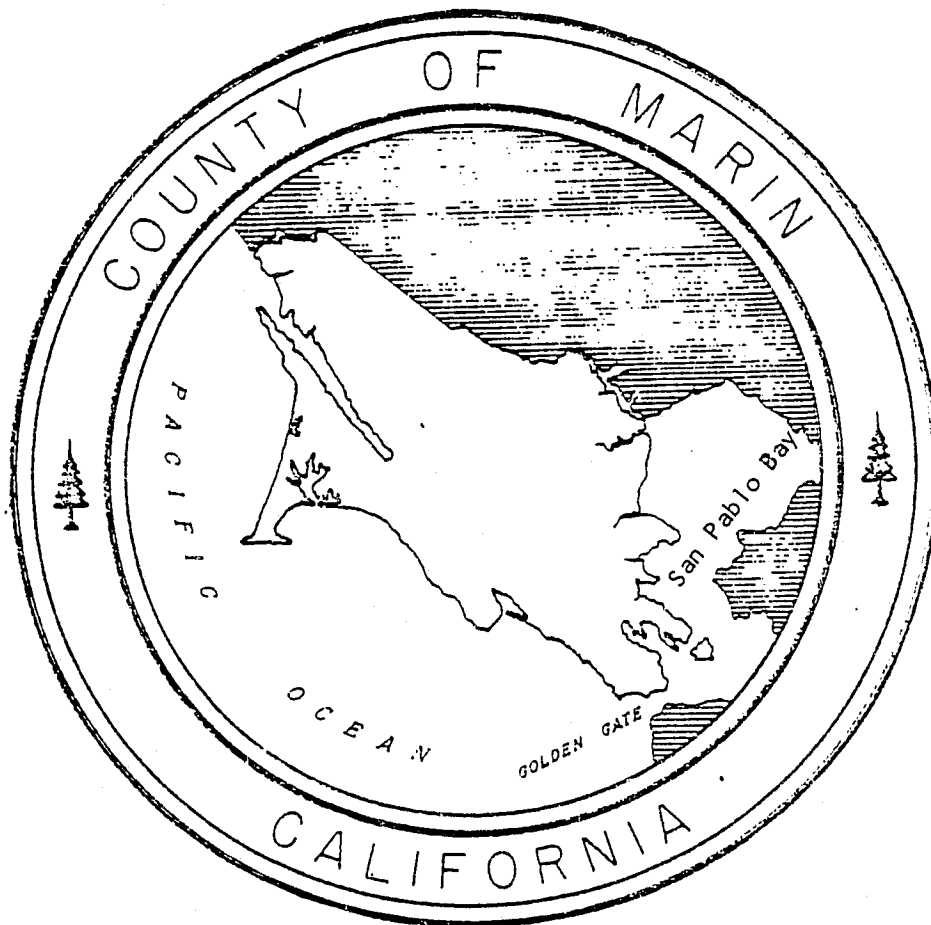
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1978

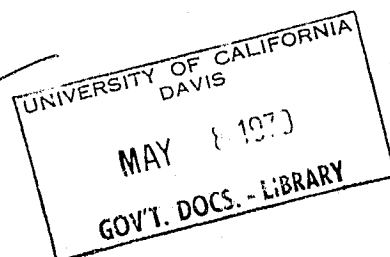
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1978



AGRICULTURAL COMMISSIONER  
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# C O U N T Y O F M A R I N

DEPARTMENT OF AGRICULTURE  
ADMINISTRATION BUILDING  
CIVIC CENTER  
SAN RAFAEL, CALIFORNIA

Room 422

MAIL ADDRESS: ~~XXXXXX~~  
ZIP CODE: 94903  
PHONE 479-1100 EXT 2371

R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

Mr. Richard E. Rominger, Director  
California Department of Food and Agriculture

Board of Supervisors, County of Marin:

Denis T. Rice, Chairman  
Barbara Boxer  
Gary Giacomini  
Robert Roumiguere  
Gail Wilhelm

Dear Mr. Rominger and Board Members:

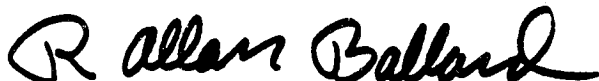
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Respectfully submitted,



R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

RAB:bw

### FIELD, FRUIT, NUT & VEGETABLE CROPS

	<u>YEAR</u>	<u>HARVESTED ACREAGE</u>	<u>TOTAL UNITS</u>	<u>UNIT</u>	<u>DOLLAR VALUE:</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Hay, Grain & Silage	1978	4,800	17,300	Ton	\$35.00	\$605,500
	1977	5,100	18,600	Ton	38.50	716,600
Pasture, Irrigated	1978	530		Acre	60.00	31,800
	1977	530		Acre	60.00	31,800
Pasture, Other	1978	133,000		Acre	4.00	532,000
	1977	133,000		Acre	4.00	532,000
Fruits, Nuts & Vegetables	1978	57				44,300
	1977	<u>55</u>				<u>35,100</u>
TOTAL	1978	138,000				\$1,214,000
	1977	138,685				\$1,315,500

### NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION AREA</u>		<u>QUANTITY SOLD BY PRODUCERS</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
		<u>HOUSE SQ. FT.</u>	<u>FIELD AREAS</u>				
Nursery Crops *1	1978	162,800	15	137,000	plant	\$.90	\$123,000
	1977	155,800	15	110,750	plant	.90	99,290
Cut Plants *2	1978	225,000	135	978,000	bunch	1.05	1,027,000
	1977	<u>225,000</u>	<u>135</u>	587,500	bunch	1.39	<u>817,800</u>
TOTAL	1978	388,000	150				\$1,150,000
	1977	380,800	135				917,090

\*1 Ornamental trees, herbaceous perennials, succulents, etc.

\*2 Orchids, roses, heather, stocks, lilies, etc.

### INVENTORIES OF LIVESTOCK & POULTRY

<u>ITEM</u>	<u>JAN. 1, 1979</u>	<u>JAN. 1 1978</u>
Cattle & Calves, all	36,000	35,500
Dairy Cows & Heifers that have calved	13,000	13,400
Beef Cattle & Heifers that have calved	6,800	6,700
Calves	19,800	15,400
Stock Sheep & Lambs	10,000	10,700
Hogs	400	360
Poultry	124,248	93,300

LIVESTOCK AND POULTRY  
PRODUCTION

ITEM	YEAR	NUMBER OF HEAD	LIVEWEIGHT (CWT)	UNIT	DOLLAR VALUE	
					PER UNIT	TOTAL
Cattle	1978	17,700	87,000	Cwt.	\$54.30	\$4,724,000
	1977	23,300	114,300	Cwt.	33.74	3,857,400
Lambs	1978	5,100	10,500	Cwt.	60.70	637,000
	1977	10,600	10,500	Cwt.	46.50	488,300
Hogs and Pigs	1978	400	400	Cwt.	60.70	24,000
	1977	390	700	Cwt.	44.00	31,500
Poultry, All	1978	298,000				1,220,000
	1977	221,600				913,400
TOTAL	1978					\$6,605,000
	1977					\$5,290,600

LIVESTOCK AND POULTRY  
PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	DOLLAR VALUE	
				PER UNIT	TOTAL
Milk: Market (revised)	1978	1,743,000	Cwt.	\$10.50	\$18,223,000
	1977	1,784,000	Cwt.	10.108	18,033,000
Milk: Manuf. (revised)	1978	3,400	Cwt.	7.50	25,500
	1977	6,600	Cwt.	9.65	63,700
Wool:	1978	122,000	Lb.	.74	90,300
	1977	115,800	Lb.	.59	68,300
Eggs: Hatching and Prod.	1978	2,726,000			1,937,000
	1977	2,210,000			1,225,100
TOTAL (revised)	1978				20,276,000
	1977				19,482,700

COMPILATION

	<u>1978</u>	<u>1977</u>
Field & Orchard Crops	\$1,214,000	\$1,315,500
Nursery Crops	1,150,000	917,090
Livestock & Poultry	6,605,000	5,290,600
Livestock & Poultry Products	<u>20,276,000</u>	<u>19,482,700</u>
	\$29,245,000	\$27,005,890



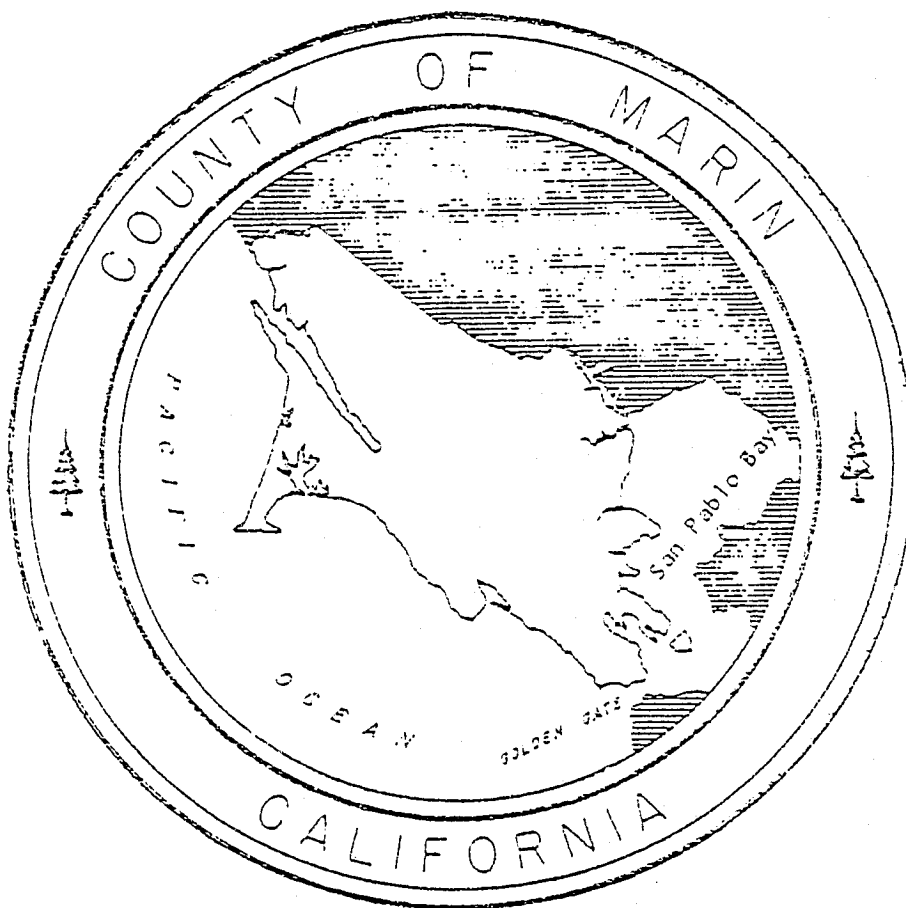
1979

*Calif.* COUNTY OF MARIN

ANNUAL

LIVESTOCK AND AGRICULTURAL CROP REPORT

1979



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DEPARTMENT OF AGRICULTURE  
ADMINISTRATION BUILDING  
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SAN RAFAEL, CALIFORNIA

R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

Room 422

MAIL ADDRESS: ~~XXXXXXXX~~  
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PHONE 479-1100 EXT 3371  
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415-499-6349

Mr. Richard E. Rominger, Director  
California Department of Food and Agriculture

Board of Supervisors  
County of Marin:

Barbara Boxer, President  
Gary Giacomini  
Robert Roumiguere  
Gail Wilhelm  
Denis T. Rice

Dear Mr. Rominger and Board Members:

I am pleased to submit the 1979 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 represents about 94% of the total gross agricultural value of the county, of which nearly 60% 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

RAB:bw

# FIELD, FRUIT, NUT & VEGETABLE CROPS

	<u>YEAR</u>	<u>HARVESTED ACREAGE</u>	<u>TOTAL UNITS</u>	<u>UNIT</u>	<u>DOLLAR VALUE:</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Hay, Grain & Silage	1979	5,400	20,100	Ton	\$50.00	\$1,005,000
	1978	4,800	17,300	Ton	35.00	605,500
Pasture, Irrigated	1979	530		Acre	100.00	53,000
	1978	530		Acre	60.00	31,800
Pasture, Other	1979	133,000		Acre	8.00	1,064,000
	1978	133,000		Acre	4.00	532,000
Fruits, Nuts & Vegetables	1979	80				72,000
	1978	57				44,300
TOTAL	1979	139,010				\$2,194,000
	1978	138,000				\$1,214,000

# NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION AREA</u>		<u>QUANTITY SOLD BY PRODUCERS</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
		<u>HOUSE SQ. FT.</u>	<u>FIELD AREAS</u>				
Nursery Crops *1	1979	162,800	15	203,000	Plant	\$ .74	\$150,000
	1978	162,800	15	137,000	Plant	.90	123,000
Cut Plants *2	1979	225,000	135	748,800	Bunch	1.49	1,114,900
	1978	225,000	135	978,000	Bunch	1.05	1,027,000
TOTAL	1979	387,800	150				\$1,264,900
	1978	388,000	150				\$1,150,000

\*1 Ornamental trees, herbaceous perennials, succulents, etc.

\*2 Orchids, roses, heather, stocks, lilies, etc.

# INVENTORIES OF LIVESTOCK & POULTRY

<u>ITEM</u>	<u>JAN. 1, 1980</u>	<u>JAN. 1, 1979</u>
Cattle & Calves, all	37,000	36,000
Dairy Cows & Heifers that have calved	12,600	13,000
Beef Cattle & Heifers that have calved	6,500	6,800
Calves	19,100	19,800
Stock Sheep & Lambs	10,500	10,000
Hogs	200	400
Poultry	113,200	124,248

LIVESTOCK AND POULTRY  
PRODUCTION

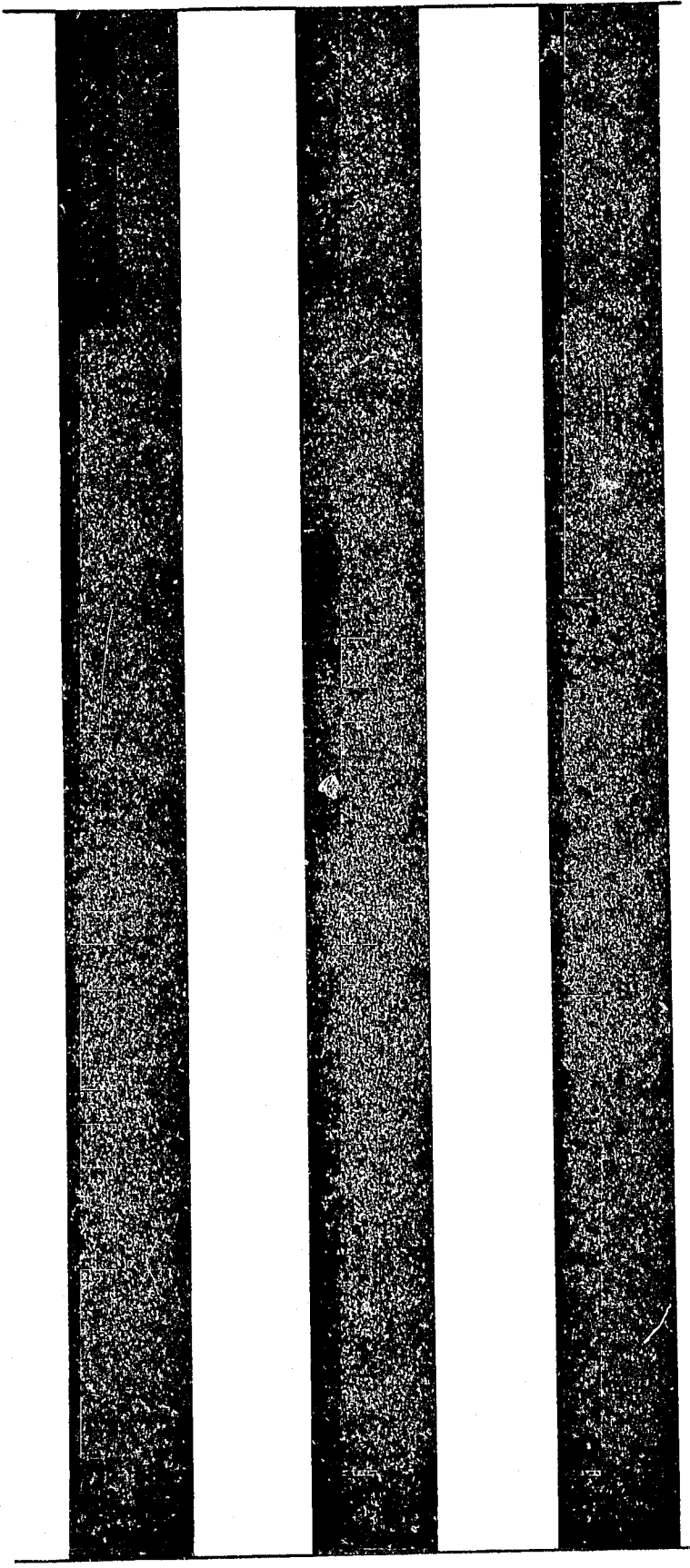
<u>ITEM</u>	<u>YEAR</u>	<u>NUMBER OF HEAD</u>	<u>LIVEWEIGHT (CWT)</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Cattle	1979	24,000	120,000	Cwt.	\$63.00	\$7,560,000
	1978	17,700	87,000	Cwt.	54.30	4,724,000
Lambs	1979	5,500	5,500	Cwt.	66.60	365,750
	1978	5,100	10,500	Cwt.	60.70	637,000
Hogs and Pigs	1979	600	380	Cwt.	48.30	18,400
	1978	400	400	Cwt.	60.70	24,000
Poultry, All	1979	226,000				1,223,500
	1978	298,000				<u>1,220,000</u>
TOTAL	1979					\$9,167,650
	1978					\$6,605,000

LIVESTOCK AND POULTRY  
PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
				<u>PER UNIT</u>	<u>TOTAL</u>
Milk: Market	1979	1,895,000	Cwt.	\$11.49	\$21,774,000
	1978	1,743,000	Cwt.	10.50	18,223,000
Milk: Manuf.	1979	22,600	Cwt.	10.60	240,000
	1978	2,400	Cwt.	7.50	25,500
Wool:	1979	136,000	Lb.	.83	112,900
	1978	122,000	Lb.	.74	90,300
Eggs: Hatching and Prod.	1979	2,853,600			1,968,500
	1978	2,726,000			<u>1,937,000</u>
TOTAL	1979				\$24,095,400
	1978				\$20,276,000

COMPILATION

	<u>1979</u>	<u>1978</u>
Field & Orchard Crops	\$2,194,000	\$1,214,000
Nursery Crops	1,264,900	1,150,000
Livestock & Poultry	9,167,650	6,605,000
Livestock & Poultry Products	<u>24,095,400</u>	<u>20,276,000</u>
	\$36,721,950	\$29,245,000

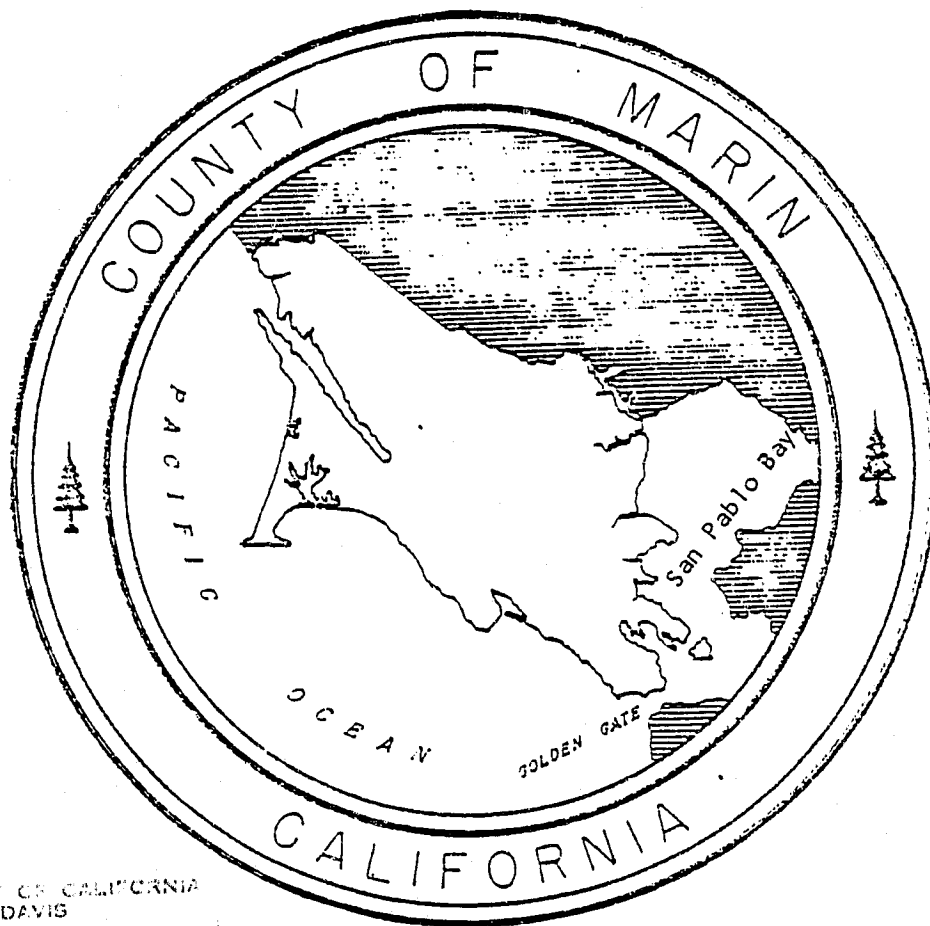
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DEPARTMENT OF AGRICULTURE  
ADMINISTRATION BUILDING  
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R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

ROOM 422  
ZIP CODE : 94903  
TELEPHONE: (415) 499 - 6349

Mr. Richard E. Rominger, Director  
California Department of Food and Agriculture

Board of Supervisors  
County of Marin:

Gary Giacomini, President  
Al Aramburu  
Barbara Boxer  
Robert Roumiguere  
Gail Wilhelm

Dear Mr. Rominger and Board Members:

I am pleased to submit the 1980 Annual Livestock and Agricultural Crop Report for the County of Marin, as required by Section 2279 of the California Food and Agricultural Code.

The combined livestock industry represents about 93% of the total gross agricultural value of the county, of which nearly 61% 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

RAB:bw



# FIELD, FRUIT, NUT & VETABLE CROPS

	<u>YEAR</u>	<u>HARVESTED ACREAGE</u>	<u>TOTAL UNITS</u>	<u>UNIT</u>	<u>DOLLAR VALUE:</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Hay, Grain & Silage	1979	5,400	20,100	Ton	\$50.00	\$1,005,000
	1980	5,400	14,500	Ton	68.00	986,000
Pasture, Irrigated	1979	530		Acre	100.00	53,000
	1980	530		Acre	100.00	53,000
Pasture, Other	1979	133,000		Acre	8.00	1,064,000
	1980	130,000		Acre	10.00	1,300,000
Fruits, Nuts & Vegetables	1979	80				72,000
	1980	80				86,000
TOTAL	1979	139,000				\$2,194,000
	1980	136,000				\$2,425,000

# NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION AREA</u>		<u>QUANTITY SOLD BY PRODUCERS</u>	<u>UNIT</u>	<u>TOTAL</u>
		<u>HOUSE SQ. FT.</u>	<u>FIELD AREAS</u>			
Nursery Crops *1	1979	162,800	15	203,000	Plant	\$150,000
	1980	162,800	15	171,400	Plant	166,200
Cut Plants *2	1979	225,000	135	748,800	Bunch	1,114,900
	1980	225,000	135	1,861,000	Bunch	808,300
TOTAL	1979	387,800	150			1,264,900
	1980	388,000	150			\$974,500

\*1 Ornamental trees, herbaceous perennials, succulents, etc.

\*2 Orchids, roses, heather, stocks, lilies, etc.

# INVENTORIES OF LIVESTOCK & POULTRY

<u>ITEM</u>	<u>JAN. 1, 1980</u>	<u>JAN. 1, 1981</u>
Cattle & Calves, all	37,000	45,000
Dairy Cows & Heifers that have calved	12,600	16,000
Beef Cattle & Heifers that have calved	6,500	6,500
Calves	19,100	19,100
Stock Sheep & Lambs	10,500	10,500
Hogs	200	200
Poultry	113,200	80,000

LIVESTOCK AND POULTRY  
PRODUCTION

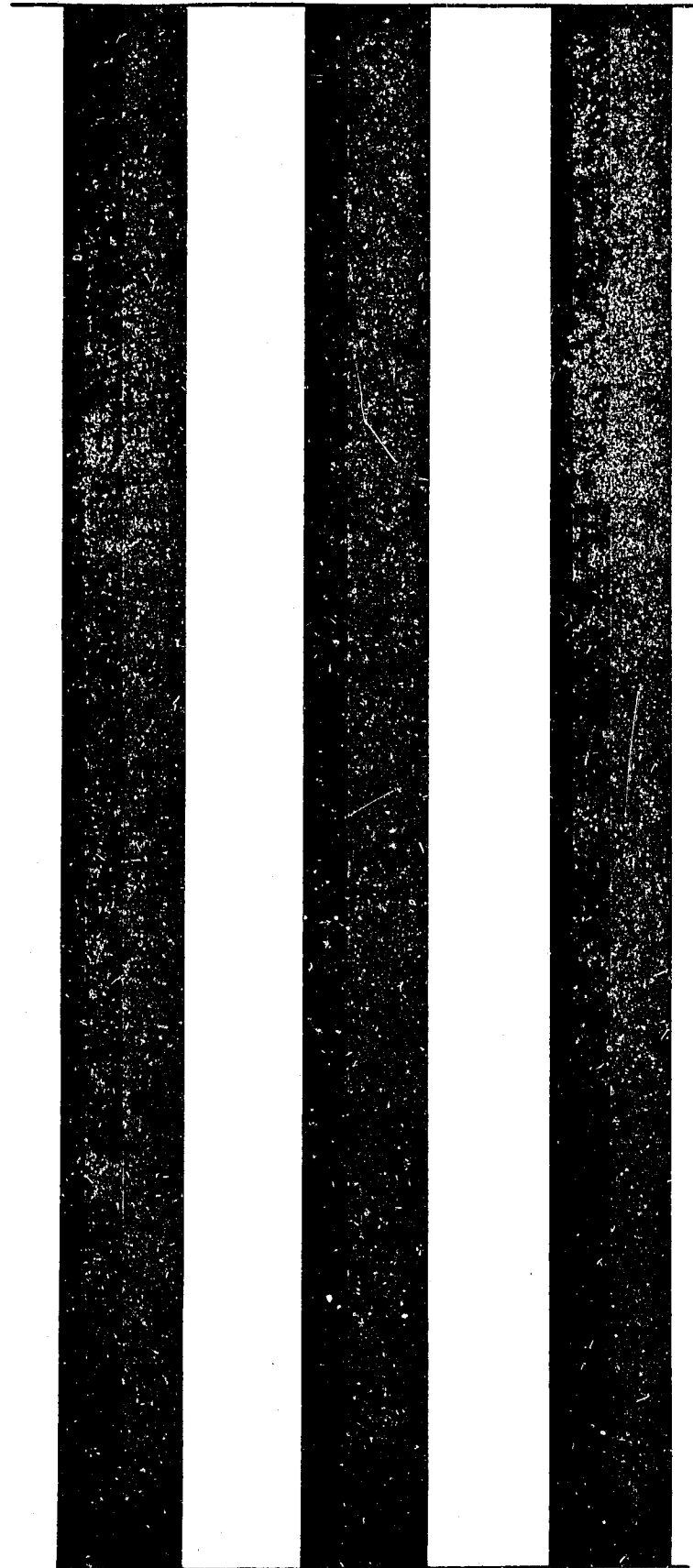
<u>ITEM</u>	<u>YEAR</u>	<u>NUMBER OF HEAD</u>	<u>LIVEWEIGHT (CWT)</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Cattle	1979	24,000	120,000	Cwt.	\$63.00	\$7,560,000
	1980	28,000	140,000	Cwt.	67.50	9,450,000
Lambs	1979	5,500	5,500	Cwt.	66.60	365,750
	1980	9,000	8,000	Cwt.	63.00	504,000
Hogs and Pigs	1979	600	380	Cwt.	48.30	18,400
	1980	700	1,000	Cwt.	40.90	40,900
Poultry, All	1979	226,000				1,223,500
	1980	148,000				<u>923,000</u>
TOTAL	1979					9,167,650
	1980					\$10,917,900

LIVESTOCK AND POULTRY  
PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
				<u>PER UNIT</u>	<u>TOTAL</u>
Milk: Market	1979	1,895,000	Cwt.	\$11.49	\$21,774,000
	1980	2,032,000	Cwt.	12.97	26,355,000
Milk: Manuf.	1979	22,600	Cwt.	10.60	240,000
	1980	23,100	Cwt.	11.96	275,000
Wool:	1979	136,000	Lb.	.83	112,900
	1980	92,000	Lb.	.78	71,900
Eggs: Hatching and Prod.	1979	2,853,600			1,968,500
	1980	2,568,000			<u>2,573,400</u>
TOTAL	1979				24,095,400
	1980				\$29,275,300

COMPILATION

	<u>1979</u>	<u>1980</u>
Field & Orchard Crops	\$2,194,000	\$2,425,000
Nursery Crops	1,264,900	974,500
Livestock & Poultry	9,167,650	10,917,900
Livestock & Poultry Products	<u>24,095,400</u>	<u>29,275,300</u>
	\$36,721,950	\$43,592,700

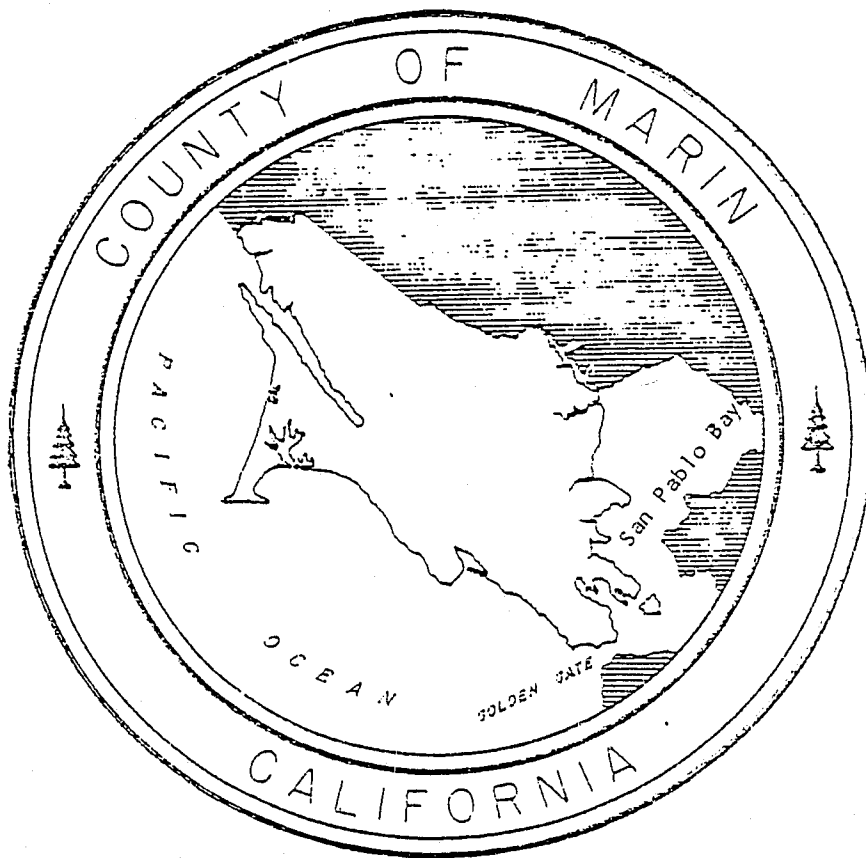
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The combined livestock industry represents about 93% of the total gross agricultural value of the county, of which nearly 72% is derived from milk production alone.

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Respectfully submitted,

  
R. ALLAN BALLARD  
AGRICULTURAL COMMISSIONER

RAB:bw

# FIELD, FRUIT, NUT & VEGETABLE CROPS

	<u>YEAR</u>	<u>HARVESTED ACREAGE</u>	<u>TOTAL UNITS</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
* Hay, Grain & Silage	1980	5,400	14,500	Ton	\$68.00	\$986,000
	1981	5,400	16,800	Ton	57.00	957,600
Pasture, Irrigated	1980	530		Acre	100.00	53,000
	1981	560		Acre	110.00	61,600
Pasture, Other	1980	130,000		Acre	10.00	1,300,000
	1981	130,000		Acre	12.00	1,560,000
** Fruits, Nuts & Vegetables	1980	80				86,000
	1981	80				91,000
TOTAL	1980	136,000				\$2,425,000
	1981	136,000				\$2,670,200
* Silage alone	\$87,500					
** Truck Crops alone	\$72,000					

# NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION AREA</u>		<u>QUANTITY SOLD BY PRODUCERS</u>	<u>UNIT</u>	<u>TOTAL</u>
		<u>HOUSE SO. FT.</u>	<u>FIELD AREAS</u>			
Nursery Crops *1	1980	162,800	15	171,400	Plant	166,200
	1981	163,000	15	209,300	Plant	183,100
Cut Plants *2	1980	225,000	135	1,861,000	Bunch	808,300
	1981	248,000	135	1,795,000	Bunch	825,700
TOTAL	1980	388,000	150			\$974,500
	1981	401,000	150			\$1,008,800

\*1 Ornamental trees, herbaceous perennials, succulents, etc.

\*2 Orchids, roses, heather, stocks, lilies, etc.

# INVENTORIES OF LIVESTOCK & POULTRY

<u>ITEM</u>	<u>JAN. 1, 1981</u>	<u>JAN. 1, 1982</u>
Cattle & Calves, all	45,000	45,500
Dairy Cows & Heifers that have calved	16,000	15,000
Beef Cattle & Heifers that have calved	6,500	6,000
Calves	19,100	19,000
Stock Sheep & Lambs	10,500	11,000
Hogs	200	2,500
Poultry	80,000	75,000

LIVESTOCK AND POULTRY  
PRODUCTION

<u>ITEM</u>	<u>YEAR</u>	<u>NUMBER OF HEAD</u>	<u>LIVEWEIGHT (CWT)</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Cattle	1980	28,000	140,000	Cwt.	\$67.50	\$9,450,000
	1981	29,000	145,000	Cwt.	64.00	9,280,000
Lambs	1980	9,000	8,000	Cwt.	63.00	504,000
	1981	9,500	8,900	Cwt.	65.00	578,500
Hogs and Pigs	1980	700	1,000	Cwt.	40.90	40,900
	1981	750	1,275	Cwt.	49.00	62,500
Poultry, All	1980	148,000				923,000
	1981	145,000				1,055,000
TOTAL	1980					\$10,917,900
	1981					\$10,976,000

LIVESTOCK AND POULTRY  
PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>DOLLAR VALUE</u>	
				<u>PER UNIT</u>	<u>TOTAL</u>
Milk: Market	1980	2,032,000	Cwt.	\$12.97	\$26,355,000
	1981	2,450,000	Cwt.	13.75	33,687,500
Milk: Manuf.	1980	23,100	Cwt.	11.96	275,000
	1981	23,500	Cwt.	12.50	294,000
Wool:	1980	92,000	Lb.	.78	71,900
	1981	96,000	Lb.	.75	72,000
Eggs: Hatching and Producing	1980	2,568,000			2,573,400
	1981	2,100,000			2,150,000
TOTAL	1980				\$29,275,300
	1981				\$36,203,500

COMPILATION

	<u>1980</u>	<u>1981</u>
Field and Orchard Crops	\$2,425,000	\$2,664,000
Nursery Crops	974,500	1,035,000
Livestock and Poultry	10,917,900	10,977,000
Livestock and Poultry Products	29,275,300	36,203,500
	\$43,592,700	\$50,858,500