# "Keeping Faith With the Farmer"

The hand. The plow. The good earth. Hard and honest labor. From these simple things spring an abiding trust in the land and a deep awareness of the dignity of farming as a way of life. To the men and women whose lives contribute to this tradition we extend our gratitude and respect. You have helped make farming a proud heritage . . . our country a great nation.

# SAN MATEO COUNTY AGRICULTURAL CROP REPORT 1983

County of San Mateo
Department of Agriculture/
Weights and Measures
P. O. Box 999
Redwood City, CA 94064

Mr. Clare Berryhill - Director California Department of Food and Agriculture

San Mateo County Board of Supervisors 1st District - K. J. Speier; 2nd District - J. Ward; 3rd District - A. Eshoo; 4th District - A. Gregorio;

5th District - W. Schumacher

I am pleased to submit our 1983 Annual Crop Report for San Mateo County. The efforts of our agricultural industry are given as acreages, yields and gross values of commodities produced.

The total gross value of San Mateo County agriculture continued to increase over 1982, up nearly 6.3 million dollars or 4% to a record high in excess of 150 million dollars.

Among the most active commodities were nursery and vegetable crops. Indoor, ornamental nursery stock rose by five million dollars, 7%, over the 1982 value. Market peas again became a million dollar crop following a decline in 1982.

Because of the severe weather conditions experienced during the year, many crops decreased in total gross value from 1982; artichokes were down 4%, brussels sprouts 20%, strawflowers 20% and carnations 8%. In the case of the outdoor grown commodities production was down due to the loss of plants from weather related problems.

For the first time our crop report includes forestry products harvested in San Mateo County. Over 3,000 acres are under permit for production with a total 1982 production value of \$680,000 (1983 values are not available until April 1984).

I wish to express my thanks for the continuing cooperation of all individuals, growers and agencies who contributed the information necessary for preparation of this report. Special thanks goes to my staff, particularly agricultural biologist Louis Masini, who helped compile this report.

Sincerely,

George Ginilo Agricultural Commissioner/Sealer

# SAN MATEO COUNTY

# ANNUAL CROP REPORT

## VEGETABLE CROPS

			PRO	DUCTIO	N		VALUE
Crop	Year	Acres	Per Acre	Total	Unit	Per Unit	Total
Artichoke*	1983 1982	1,000	2.80 4.50	2,800 4,300	Ton Ton	\$1,040 700	\$ 2,912,000
Beans, Snap	1983 1982	100	4.00	400 520	Ton Ton	800 840	320,000 437,000
Brussels Sprouts*	1983 1982	650 790	6.00 7.00	3,900 5,500	Ton Ton	493 440	1,923,000 2,420,000
Lettuce, All Varieties	1983 1982	195	6.67 7.56	1,300	Ton Ton	450 420	585,000 714,000
Peas, Market	1983 1982	425 425	2.75 3.06	1,170	Ton Ton	861 550	715,000
Pumpkins	1983 1982	425 375	11.76 12.50	5,000 4,700	Ton Ton	220 240	1,100,000
Miscellaneous Vegetables; Field and Indoor Grown†	1983 1982	300 200					21,200,000 16,000,000
TOTAL	1983 1982	3,095 3,242					\$29,047,000 25,021,000

\*Includes Processed

fincludes Cabbage, Celery, Mushrooms, Potatoes, Spinach, Swiss Chard, etc.

## FLORAL AND NURSERY CROPS OUTDOOR GROWN

						VAL	UE
Item	Year	Acres	Production	Unit	Per Unit		Total
Heather	1983 1982	210 210	290,000 285,000	Bunch Bunch	\$1.80	\$	522,000 428,000
Iris	1983 1982	65 75	480,000 560,000	Bunch Bunch	1.80 1.75		865,000 980,000
Daisies*	1983 1982	480 490	4,700,000 4,800,000	Bunch Bunch	.50 .50		2,350,000
Strawflowers†	1983 1982	150 190					2,000,000
Miscellaneous Flowers‡	1983 1982	250 260					2,740,000
Sub-Total	1983 1982	1,155 1,225				\$	8,477,000 9,158,000
Ornamentals							
Herbaceous Perennials	1983 1982	30				\$	6,225,000
Christmas Trees	1983 1982	410 410					4,600,000 5,800,000
Nursery Stock	1983 1982	60 54					7,000,000 4,280,000
TOTAL	1983	1,655					26,982,000

<sup>\*</sup>Includes all commercially grown varieties

t Includes Fresh and Dried t Includes Calla Lily, Chrysanthemum, Cut Folliage, Stock, Violets, Yarrow, etc.

### FLORAL AND NURSERY CROPS INDOOR GROWN

						VALUE
ltem	Year	Square Feet	Production	Unit	Per Unit	Total
Cut Flowers						
Carnations	1983	1,100,000	19,000,000	Bloom	\$ .121 .115	\$ 2,300,000 2,500,000
Chrysanthemums						
Total	1983 1982	4,000,000 4,100,000				3,840,000 3,800,000
Standard*	1983 1982	(2,900,000)	7,000,000	Bloom Bloom	.342	(2,400,000)
Pompon	1983 1982	(1,100,000) (1,150,000)	1,150,000	Bunch Bunch	1.252	(1,440,000) (1,500,000)
Roses	1983 1982	1,000,000	17,600,000 18,000,000	Bloom Bloom	.250	4,400,000 4,320,000
Miscellaneous Cut Flowersf	1983	2,400,000 2,500,000				10,100,000

<sup>\*</sup>Includes Fujii, Spiders, Disbuds, Anemone, etc.

†Includes Fern, Freesia, Gardenias, Lilies, Orchids, Snapdragons, Stephanotis, etc.

Potted Plants			
Flowering*	1983	5,300,000	\$40,000,000
	1982	5,200,000	36,500,000
Foliage	1983	3,000,000	34,500,000
	1982	2,900,000	32,000,000
Sub-Total	1983	16,800,000	\$95,140,000
	1982	16,900,000	89,120,000
Propagated			
Bedding Plants	1983	66,000	\$ 440,000
	1982	68,000	510,000
Cuttings and Liners	1983	280,000	390,000
	1982	275,000	385,000
TOTAL	1983	17,146,000	\$95,970,000
	1982	17,243,000	90,015,000

## FIELD CROPS

			PRODU	CTION		- 1	ALUE
Crop	Year	Acres	Per Acre	Total	Unit	Per Unit	Total
Beans, Dry Edible*	1983	40 80	.35	14 30	Ton Ton	\$400.00 390.00	\$ 5,600 11,700
Barley	1983	835 835	1.00	935 920	Ton Ton	120.00	97,000
Hay Grain†	1983 1982	2,400 2,400	2.00	4,800 4,800	Ton Ton	90.00 80.00	432,000 384,000
Other Tame‡	1983 1982	900 900	1.75	1,575	Ton	50.00 80.00	79,000
Oats	1983	2,200	.70 .75	1,540	Ton Ton	200.00	308,000
Pasture							
Irrigated	1983	500 550				140.00	70,000
Other	1983 1982	34,000 35,000				7.00 7.00	238,000 245,000
TOTAL	1983 1982	40,875					\$1,232,600

<sup>\*</sup>Includes Fava Beans, Dry †Includes oat-hay, barley-hay and alfalfa ‡Includes all volunteer hay

## FLOWER AND VEGETABLE SEED CROPS

TOTAL	1983	\$ 55,00
	1982	46,000

#### FRUIT AND NUT CROPS

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TOTAL		190	\$ 500,000
ATLERO ACCORDINATION	1982	160	385,000

# FOREST PRODUCTS

Timber,	cut		1982*	3,064	\$ 680,000
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<sup>\*</sup>New Commodity — For period of January 1, 1982 through December 31, 1982

# LIVESTOCK

		PROD	VALUE			
Item Cattle and Calves	Year 1983 1982	Number Head 4,200 4,100	Total Liveweight 25,200 24,600	Unit CWT CWT	Per Unit \$59.00 59.00	Total \$1,490,00 1,451,00
Sheep and Lambs	1983	400 700	400 700	CWT	62.50	25,00 42,00
Hogs and Pigs	1983	200	500 500	CWT	55.00 58.00	27,50 29,00
Poultry	1983 1982	500 500				1,50
TOTAL	1983					\$1,544,00 1.523.40

#### LIVESTOCK AND APIARY PRODUCTS

VALUE

Item	Year	Production	Unit	Per Unit	Total
Wool	1983 1982	3,000 5,600	LB.	\$ .75 .75	\$ 2,300 4,200
Honey	1983 1982	35,000 40,000	LB. LB.	.54	19,000 20,000
Beeswax	1983 1982	500 600	LB. LB.	1.80	900 1,070
TOTAL	1983 1982	2			\$22,200 25,270

## JANUARY 1 INVENTORY OF LIVESTOCK - 1983-1984

ltem J	lanuary 1 ,1983	January 1, 198
Cattle and Calves	0.0	5 15
All	6,400	6.500
Milk Cows, 2 years and over	35	50
Sheep and Lambs	700	400
Hogs and Pigs*	100	100

<sup>\*</sup>As of December 1, 1982 and 1983

<sup>\*</sup>Includes African Violets, Chrysanthemums, Lilies, Orchids, Poinsettias, etc.

# RECAPITULATION

# PRODUCTION VALUES

	1983	1982
Vegetable Crops	\$ 29,047,000	\$ 25,021,000
Flower and Nursery Crops	117,672,000	116,103,000
Field Crops	1,232,600	1,181,700
Seed Crops	55,000	46,000
Fruit and Nut Crops	500,000	385,000
Livestock	1,544,000	1,523,400
Livestock and Apiary Products	22,200	25,270
TOTAL	\$150,072,800	\$144,285,370

# MILLION DOLLAR CROPS

	1983	1982		Difference
Potted Plants	\$74,500,000	\$68,500,000	+	6,000,000
Ornamental Nursery Stock	13,665,000	11,640,000	+	2,025,000
Christmas Trees	4,600,000	5,800,000	-	1,200,000
Roses	4,400,000	4,320,000	+	80,000
Chrysanthemums	3,840,000	3,800,000	+	40,000
Artichokes	2,912,000	3,010,000	_	98,000
Daisies	2,350,000	2,400,000	-	50,000
Carnations	2,300,000	2,500,000	-	200,000
Strawflowers	2,000,000	2,500,000	-	500,000
Brussels Sprouts	1,923,000	2,420,000		477,000
Cattle and Calves	1,490,000	1,451,000	+	39,000
Pumpkins	1,100,000	1,130,000	-	30,000
Peas	1,007,000	715,000	+	292,000

# Department of Agriculture

# COASTSIDE RAIN STATIONS

	Half Moon Bay	Pescadero
1972/1973	 36.45 inches	40.84 inches
1973/1984	 35.99 inches	35.07 inches
1974/1975	 21.37 inches	21.42 inches
1975/1976	 10.39 inches	10.03 inches
1976/1977	 14.58 inches	14.61 inches
1977/1978	 36.21 inches	34.88 inches
1978/1979	 24.37 inches	22.01 inches
1979/1980	 30.07 inches	29.93 inches
1980/1981	33.03 inches	32.48 inches
1981/1982	 42.49 inches	43.98 inches
1982/1983	 50.95 inches	54.70 inches