

The rewards of farming have never been measured by conventional means. How do you put a dollar value on fresh air, freedom, close family ties? Add a tangible sense of accomplishment . . . and you have the Good Life that money can't buy. It has also led to the most productive agriculture the world has ever known. The gratitude of your countrymen is one more of your rewards.

# SAN MATEO COUNTY AGRICULTURAL CROP REPORT 1984

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 - T. Nolan; 5th District - W Schumacher

I am pleased to submit our 1984 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 1983, up approximately 19 million dollars or 12% to a record high in excess of 174 million dollars.

The most active commodity in 1984 was in nursery crops, where potted plants rose 20% (15 million dollars) in total value due in part to more efficient utilization of existing greenhouse structures.

Pumpkins, an ever-popular crop in San Mateo County, increased substantially in acreage (20%) and also showed an increase in total value, up \$430,000 from 1983.

Iris became a million dollar crop for the first time, showing an increase in acreage and a 20% increase in value. Market peas dropped below one million dollars in 1984 to \$659,000, due to lower market values, and a decrease in production from below normal spring rainfall.

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

			Pi	RODUCTIO	N		VALUE
Crop	Year	Acres	Per Acre	Total	Unit	Per Unit	Total
Artichoke*	1984 1983	1,150	2.96	3,400 2,800	Ton Ton	\$ 863 1,040	\$ 2,933,000 2,912,000
Beans, Snap	1984 1983	120 100	4.10	490 400	Ton Ton	816 800	400,000 320,000
Brussels Sprouts*	1984 1983	720 650	6.50	4,680 3,900	Ton Ton	410 493	1,920,000
Lettuce, All Varieties	1984 1983	190 195	6.65	1,264	Ton Ton	435 450	550,000 585,000
Peas, Market	1984 1983	400 425	2.25 2.75	900 1,170	Ton Ton	732 861	659,000 1,007,000
Pumpkins	1984 1983	525 425	12.96 11.76	6,800 5,000	Ton Ton	225 220	1,530,000
Miscellaneous Vegetables Field and Indoor Grown†	1984 1983	300 300					21,520,000 21,200,000
TOTAL	1984 1983	3,405					\$29,512,000 29,047,000

<sup>\*</sup>Includes Processed

#### FLORAL AND NURSERY CROPS OUTDOOR GROWN

FLORAL AI	4D 14	UKSEKI	CKOL2 OF	JIDOOK	GKOW	47
Item	Year	Acres	Production	Unit	Per Unit	VALUE Total
Heather	1984 1983	220 210	304,000 290,000	Bunch Bunch	\$1.85 1.80	\$ 562,000 522,000
Iris	1984 1983	85 65	637,500 480,000	Bunch Bunch	2.00 1.80	1,275,000 865,000
Daisies*	1984 1983	500 480	4,900,000 4,700,000	Bunch Bunch	.52 .50	2,550,000 2,350,000
Strawflowers†	1984 1983	150 150				2,000,000
Miscellaneous Flowers‡	1984 1983	265 250				3,050,000 2,740,000
Sub-Total	1984 1983	1,220 1,155				\$ 9,437,000 8,477,000
Ornamentals						
Herbaceous Perennials	1984 1983	32 30				\$ 6,980,000 6,225,000
Christmas Trees	1984 1983	410 410				5,000,000 4,600,000
Nursery Stock	1984 1983	63 60				7,900,000 7,000,000
TOTAL	1984 1983	1,725				\$29,317,000 26,302,000

<sup>\*</sup>Includes all commercially grown varieties †Includes Fresh and Dried

#### FLORAL AND NURSERY CROPS INDOOR GROWN

						VALUE
Item	Year	Square Feet	Production	Unit	Per Unit	Total
Cut Flowers						
Carnations	1984 1983	1,000,000 1,100,00 <b>0</b>	18,000,000	Bloom Bloom	\$ .127 .121	\$ 2,300,000 2,300,000
Chrysanthemums						
Total	1984 1983	3,800,000 4,000,000				3,619,000 3,840,000
Standard*	1984 1983	(2,725,000) (2,900,000)	6,600,000 7,000,000	Bloom Bloom	.340	(2,244,000)
Pompon	1984 1983	(1,075,000)	1,100,000	Bunch Bunch	1.250	(1,375,000) (1,440,000)
Roses	1984 1983	1,000,000	17,800,000 17,600,000	Bloom Bloom	.240	4,300,000
Miscellaneous Cut Flowers†	1984 1983	2,500,000 2,400,000				10,625,000

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

#### Potted Plants

Flowering*	1984 1983	5,200,000 5,300,000			41,600,000 40,000,000
Foliage	1984 1983	4,000,000 3,000,000			48,000,000 34,500,000
Sub-Total	1984 1983	17,500,000 16,800,000			10,444,000 95,140,000
Propagated					
Bedding Plants	1984 1983	100,000		\$	500,000 440,000
Cuttings and Liners	1984 1983	290,000 280,000			420,000 390,000
TOTAL	1984 1983	17,890,000 17,146,000			11,364,000 95,970,000
Total Glas	s and	Plastic Area	9,000,000 Square	Feet	

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

		FIELD	CROP	5					
			PR	PRODUCTION			VALUE		
Crop	Year	Acres	Per Acre	Total	Unit	Per Unit	Total		
Beans, Dry Edible*	1984	40	.34	14	Ton Ton	\$380.00	\$ 5,30 5.60		
Grain									
Barley	1984	800 835	1.00	800 835	Ton	110.00	88,00		
Oats	1984	2,000	.70	1,400	Ton Ton	280.00	392,00 308.00		
Hay									
Oat	1984	2,200	1.90	4,200	Ton Ton	75.00 90.00	315,00 432,00		
Volunteer	1984	800 900	1.75	1,400	Ton Ton	60.00 50.00	84,00		
Pasture							,		
Irrigated	1984	500 500				140.00	70,00 70,00		
Other	1984 1983	34,000 34,000				7.00 7.00	238,00 238,00		
TOTAL	1984 1983	40,340 40,875					\$1,194,30 1,232,60		

<sup>\*</sup>Includes Fava Beans, Dry

#### FLOWER AND VEGETABLE SEED CROPS

TOTAL		\$ 60,000
	1983	55,000

#### FRUIT AND NUT CROPS

No.		
TOTAL		\$ 495,000
	1983	500,000

#### **FOREST PRODUCTS**

Timber, cut		5,270,000				\$ 877,000
	1903	4,000,000	(1402)	boara	reer	680,000

<sup>\*</sup>Board feet cut January 1, 1983 through December 31, 1983 1984 production totals not available at time of publication

#### LIVESTOCK

			J. OCK			
Item	Year	Number Head	PRODUCT Total Liveweight	ION Unit	V Per Unit	'ALUE Total
Cattle and Calves	1984	3,700 4,200	22,200 25,200	CWT	\$60.00 59.00	\$1,332,000 1,490,000
Sheep and Lambs	1984 1983	400 400	400	CWT	59.70 62.50	23,900 25,000
Hogs and Pigs	1984	200 200	500 500	CWT	50.00 55.00	25,000 27,500
Poultry	1984 1983	500 500				1,200
TOTAL	1984					\$1,382,100

#### LIVESTOCK AND APIARY PRODUCTS

				V	ALUE
Item	Year	Production	Unit	Per Unit	Total
Wool	1984 1983	2,800 3,000	LB. LB.	\$ .75 .75	\$ 2,100 2,300
Honey	1984 1983	36,000 35,000	LB.	.55	19,800
Beeswax	1984 1983	500 500	LB. LB.	1.80	900 900
TOTAL	1984 1983				\$22,800

#### JANUARY 1 INVENTORY OF LIVESTOCK - 1984-1985

Item	January 1, 1984	January 1, 1985
Cattle and Calves		
All	6,500	5,400
Milk Cows, 2 years and over	50	50
Sheep and Lambs		400
Hogs and Pigs*	100	100

<sup>\*</sup>As of December 1, 1983 and 1984

<sup>†</sup>Includes Cabbage, Celery, Mushrooms, Potatoes, Spinach, Swiss Chard, etc.

<sup>‡</sup> Includes Calla Lily, Chrysanthemum, Cut Foliage, Stock, Violets, Yarrow, etc.

<sup>†</sup>Includes Fern, Freesia, Gardenias, Lilies, Orchids, Snapdragons, Stephanotis, etc.

## RECAPITULATION

### PRODUCTION VALUES

	1984	1983
Vegetable Crops	\$ 29,512,000	\$ 29,047,000
Flower and Nursery Crops	140,681,000	122,272,000
Field Crops	1,194,300	1,232,600
Seed Crops	60,000	55,000
Fruit and Nut Crops	495,000	500,000
Forest Products	877,000	680,000
Livestock	1,382,100	1,544,000
Livestock and Apiary Products	22,800	22,200
TOTAL	\$174,224,100	\$155,352,800*
*Revised		

## MILLION DOLLAR CROPS

WILLION DOLLAR CROTO						
Crop	1984	1983		Difference		
Potted Plants	\$89,600,000	\$74,500,000	+	15,100,000		
Ornamental Nursery Stock	15,380,000	13,665,000	+	1,715,000		
Christmas Trees	5,000,000	4,600,000	+	400,000		
Roses	4,300,000	4,400,000	_	100,000		
Chrysanthemums	3,619,000	3,840,000	_	221,000		
Artichokes	2,933,000	2,912,000	+	21,000		
Daisies	2,550,000	2,350,000	+	200,000		
Carnations	2,300,000	2,300,000		0		
Strawflowers	2,000,000	2,000,000		<u> </u>		
Brussels Sprouts	1,920,000	1,923,000	-	3,000		
Pumpkins	1,530,000	1,100,000	+	430,000		
Cattle and Calves	1,332,000	1,490,000	-	158,000		
Iris	1,275,000	865,000	+	410,000		

## Department of Agriculture

## COASTSIDE RAIN STATIONS

		Half Moon Bay	Pescadero
1972/1973		36.45 inches	40.84 inches
1973/1974		35.99 inches	35.07 inches
1974/1975	***************************************	21.37 inches	21.42 inches
		10.39 inches	10.03 inches
1976/1977		14.58 inches	14.61 inches
	***************************************	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
1983/1984		25.87 inches	24.38 inches