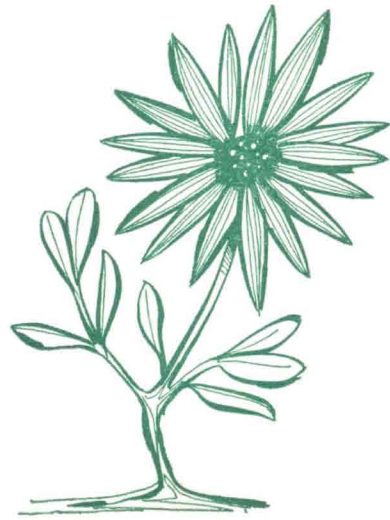


Let us never forget that
the cultivation of the earth is
the most important
labor of man.

DANIEL WEBSTER



SAN MATEO COUNTY AGRICULTURAL CROP REPORT 1979

**County of San Mateo
Department of Agriculture**
P. O. Box 999
Redwood City, Ca. 94064

RECAPITULATION

PRODUCTION VALUES

	1979	1978*
Vegetable Crops	\$17,806,000	\$15,166,000
Flower and Nursery Crops	67,501,000	55,047,000
Field Crops	1,236,000	780,700
Seed Crops	42,000	30,000
Fruit and Nut Crops	210,000	186,000
Livestock	1,893,000	2,300,000
Livestock and Apiary Products	18,300	34,500
*Revised		
TOTAL	\$88,706,300	\$73,544,200

MILLION DOLLAR CROPS

Pot Plants	\$40,540,000 up	\$ 9,672,000
Chrysanthemums	5,068,000 up	656,000
Carnations	4,200,000 up	267,000
Ornamental Nursery Stock	3,659,000 down	121,000
Roses	3,610,000 up	810,000
Strawflowers	3,100,000 up	650,000
Brussels Sprouts	3,000,000 up	400,000
Cattle and Calves	1,823,000 down	245,000
Artichokes	1,620,000 up	324,000

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
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

Correction: In the narrative, strawberries should read strawflowers.

Mr. Richard E. Rominger - Director
California Department of Food and Agriculture
and
San Mateo County Board of Supervisors

Gentlemen:

I am pleased to submit the Annual Crop Report of San Mateo County for 1979. The efforts of our agricultural industry are depicted below as acreages, yields, and gross values of the commodities produced. It is encouraging that these figures demonstrate our agricultural industry can adapt to increasing costs of operations, particularly energy, transportation and foreign competition.

The total gross value of all agricultural products continued its record pace, rising nearly 21% to an all-time high of \$88,706,300. Rotted plants were responsible for much of this success, gaining \$9.6 million in gross value over last year. Six other million dollar crops had increases in gross value, with roses, strawberries, and artichokes gaining at least 20% in their individual crop values. Cattle and calves and ornamental nursery stock were the only million dollar crops to decrease in total gross values. Marguerites failed to make the million dollar crop category for the first time since 1967.

I wish to personally express my appreciation for the cooperation and assistance of all individuals, producers, and agencies who contributed pertinent information for compilation of this report. Special thanks goes to my staff, especially Agricultural Biologist Louis Masini, who compiled this report.

Respectfully submitted,

George Ginilo
Agricultural Commissioner.

SAN MATEO COUNTY ANNUAL CROP REPORT

VEGETABLE CROPS

Crop	Year	PRODUCTION				VALUE	
		Acres	Per Acre	Total	Unit	Per Unit	Total
Artichoke	1979	900	3.00	2,700	Ton	\$600.00	\$ 1,620,000
	1978	960	2.50	2,400	Ton	540.00	1,296,000
Beans, Snap	1979	160	5.12	820	Ton	840.00	690,000
	1978	150	4.80	720	Ton	750.00	540,000
Brussels Sprouts	1979	1100	5.46	6,000	Ton	500.00	3,000,000
	1978	1000	5.30	5,300	Ton	490.00	2,600,000
Cabbage	1979	100	9.00	900	Ton	150.00	135,000
	1978	90	8.20	740	Ton	134.00	99,000
Lettuce	1979	100	6.00	600	Ton	360.00	216,000
All Varieties	1978	120	5.63	676	Ton	250.00	169,000
Peas, Market	1979	500	2.00	1,000	Ton	550.00	550,000
	1978	490	1.63	800	Ton	542.00	434,000
Potatoes	1979	35	17.00	600	Ton	180.00	108,000
	1978	25	14.00	350	Ton	154.00	54,000
Radish	1979	95	3.40	325	Ton	150.00	150,000
	1978	90	3.00	270	Ton	256.00	150,000
Spinach*	1979	125	7.20	900	Ton	500.00	450,000
	1978	120	7.00	840	Ton	455.00	382,000
Pumpkins	1979	295	11.50	3,400	Ton	130.00	442,000
	1978	290	11.70	3,400	Ton	130.00	442,000
Miscellaneous	1979	200					10,400,000
Vegetables Field and Indoor Grown**	1978	210					9,000,000
TOTAL	1979	3610					\$17,806,000
	1978	3545					15,166,000

*Includes Spinach and New Zealand Spinach

**Includes Beets, Celery, Leeks, Mushrooms, Summer Squash, Swiss Chard, Etc.

FIELD CROPS

Crop	Year	PRODUCTION				VALUE	
		Acres	Per Acre	Total	Unit	Per Unit	Total
Beans, Dry	1979	85	.44	37	Ton	\$499.00	\$ 16,600
Edible*	1978	29	.41	12	Ton	392.00	4,700
Barley	1979	1,000	1.10	1,100	Ton	120.00	132,000
	1978	1,200	.90	1,080	Ton	100.00	108,000
Hay							
Grain	1979	4,000	1.50	6,000	Ton	80.00	480,000
	1978	3,100	1.00	3,100	Ton	58.00	180,000
Other Tame	1979	700	1.00	700	Ton	60.00	42,000
	1978	400	.75	300	Ton	60.00	18,000
Oats	1979	2,300	.91	2,100	Ton	140.00	294,000
	1978	1,900	.75	1,430	Ton	119.00	170,000
Pasture	1979	300			Acre	120.00	36,000
Irrigated	1978	600			Acre	100.00	60,000
Other	1979	35,000			Acre	6.74	236,000
	1978	37,000			Acre	6.50	240,000
TOTAL	1979	43,385					\$ 1,236,600
	1978	44,229					780,700

*Includes Fava Beans, Dry

FLOWER AND VEGETABLE SEED CROPS

TOTAL	1979						\$ 42,000
	1978						30,000

FRUIT AND NUT CROPS

TOTAL	1979	130					\$ 210,000
	1978	130					186,000

FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	PRODUCTION				VALUE	
		Acres	Production	Unit	Per Unit	Total	
Heather	1979	260	304,000	Bunch	\$ 1.10	\$ 334,000	
	1978	220	250,000	Bunch	1.05	231,000	
Iris	1979	75	530,000	Bunch	1.50	795,000	
	1978	60	456,000	Bunch	1.30	592,000	
Marguerites	1979	300	2,850,000	Bunch	.34	969,000	
	1978	336	3,024,000	Bunch	.42	1,272,000	
Shasta Daisy	1979	55	8,800,000	Bloom	.075	660,000	
	1978	41	6,655,000	Bloom	.083	418,000	
Strawflowers	1979	275	96,000	Box	32.00	3,100,000	
	1978	260	79,000	Box	31.00	2,450,000	
Miscellaneous	1979	280				2,000,000	
Flowers*	1978	290				1,760,000	
Sub-Total	1979	1,245				\$ 7,858,000	
	1978	1,207				6,754,000	

*Includes Calla Lily, Chrysanthemum, Cut Foliage, Stock, Violets, Yarrow, Etc.

Ornamentals

Herbaceous	1979	12				\$ 250,000
Perennials	1978	16				288,000
Christmas	1979	200				650,000
Trees	1978	230				800,000
Nursery Stock	1979	63				3,100,000
	1978	82				3,206,000
TOTAL	1979	1,520				\$11,858,000
	1978	1,535				11,048,000

FLORAL AND NURSERY CROPS INDOOR GROWN

Item	Year	Square Feet	PRODUCTION			VALUE
			Production	Unit	Per Unit	
Cut Flowers	1979	2,100,000	40,000,000	Bloom	\$ 1.05	\$ 4,200,000
Carnations	1978	2,300,000	43,700,000	Bloom	.90	3,933,000
Chrysanthemums	1979	5,552,000				5,068,000
Total	1978	5,743,000				4,412,000
Standard*	1979	(3,340,000)	9,000,000	Bloom	.28	(2,520,000)
	1978	(3,200,000)	8,640,000	Bloom	.22	(1,901,000)
Pompon	1979	(2,212,000)	2,312,000	Bunch	1.100	(2,543,000)
	1978	(2,543,000)	2,657,000	Bunch	.945	(2,511,000)
Roses	1979	1,040,000	19,000,000	Bloom	.19	3,610,000
	1978	770,000	14,000,000	Bloom	.20	2,800,000
Miscellaneous	1979	490,000				1,916,000
Cut Flowers**	1978	490,000				1,700,000
*Includes Fujii, Spiders, Disbuds, Anemone, Etc.						
**Includes Fern, Freesia, Gardenias, Lilies, Orchids, Snapdragon, Stephanotis, Etc.						
Pot Plants	1979	5,100,000				\$22,100,000
Flowering*	1978	3,625,000				11,750,000
Foliage	1979	2,100,000				18,440,000
	1978	2,200,000				19,118,000
Sub-Total	1979	16,377,000				\$5,334,000
	1978	15,128,000				45,715,000
Propagated						
Bedding Plants	1979	45,000				\$ 231,000
	1978	49,000				220,000
Cuttings and Liners	1979	85,000				78,000
	1978	82,000				66,000
TOTAL	1979	16,507,000				\$55,643,000
	1978	15,259,000				43,999,000

Total Glass and Plastic Area 9,350,000 Square Feet

*Includes African Violets, Chrysanthemums, Lilies, Orchids, Poinsettias, Etc.

LIVESTOCK

Item	Year	PRODUCTION		VALUE		
		Number	Total Liveweight	Unit	Per Unit	Total
Cattle and Calves	1979	4,050	24,300	CWT.	\$75.00	\$ 1,823,000
	1978	7,300	38,300	CWT.	54.00	2,068,000
Milkers Sold	1979			Head		170,000
	1978			Head	486.00	42,000
Sheep and Lambs	1979	630	630	CWT.	66.00	42,000
	1978*	500	550	CWT.	61.00	33,500
Hogs and Pigs	1979	300	600	CWT.	46.00	28,000
	1978*	300	600	CWT.	48.00	29,000
TOTAL	1979					\$ 1,893,000
	1978*					2,300,500

*Revised

LIVESTOCK AND APIARY PRODUCTS

Item	Year	Production	VALUE		
			Unit	Per Unit	TOTAL
Milk, Market	1979	1,400	CWT.	10.34	\$ 14,476
	1978	2,400	CWT.	.76	24,800
Wool	1979	4,500	Lb.	.76	3,420
	1978	4,600	Lb.	.50	2,300
Honey	1979	23,000	Lb.	.50	11,500
	1978	10,000	Lb.	.51	5,100
Beeswax	1979	1,800	Lb.	1.90	3,420
	1978	1,200	Lb.	1.95	2,340
TOTAL	1979				\$18,300
	1978*				34,500

*Revised

JANUARY 1 INVENTORY OF LIVESTOCK — 1979 - 1980

Item	January 1, 1979		January 1, 1980	
	Number	Value	Number	Value
Cattle and Calves				
All		6,000		6,500
Milk Cows, 2 years and over		100		50
Sheep and Lambs		500		950
Hogs and Pigs*		100		200

*As of December 1, 1978 and 1979