

“THIS WAS NOT THE FIRST RISK THESE FARMERS EVER TOOK”

More than half the signers of the Declaration of Independence were farmers: either farmers by birth or farmers by choice.

So “risk” was something they had learned to live with. It was altogether appropriate that they should face one more without flinching.

It turned out that the stuff of farmers—pride, grit, independence—was the stuff of patriots. Farmers are indeed the bedrock on which this nation is built.

SAN MATEO COUNTY AGRICULTURAL CROP REPORT 1982

**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

and
San Mateo County Board of Supervisors
1st District - K. J. Speler; 2nd District - J. Ward;
3rd District - Anna Eshoo; 4th District - A. Gregorio;
5th District - W. Schumacher

I am pleased to submit our 1982 Annual Crop Report for San Mateo County. The efforts of our agricultural industry are given below as acreages, yields, and gross values of commodities produced.

The total gross value of San Mateo County agriculture continued to increase over 1981, up nearly 8.5 million dollars or 6% to a record high of 144.3 million dollars. Although inflation accounted for the better part of this increase, the agricultural industry continues to play a significant role in the economy of San Mateo County.

Among the most active commodities were nursery and vegetable crops. Ornamental nursery stock rose by nearly 3 million dollars, an impressive 34% over the 1981 value. Christmas trees, similarly, rose in value to nearly 6 million dollars, twice the 1981 value. The most active vegetable crop was pumpkins, reaching a record value of 1.1 million dollars and for the first time entering the million dollar crop category in San Mateo County.

Many crops were off their 1981 total gross values, decreasing 15% in the case of strawflowers, 7% in chrysanthemums, 6% in artichokes and carnations, and a disastrous 41% loss for peas. Without question, the major factor attributable to these losses was the record rainfall during 1982.

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 compiled this report.

Sincerely,
George Ginilo
Agricultural Commissioner/Sealer

SAN MATEO COUNTY ANNUAL CROP REPORT VEGETABLE CROPS

Crop	Year	PRODUCTION			VALUE	
		Acres	Per Acre	Total	Unit	Total
Artichoke*	1982	960	4.50	4,300	Ton	\$700,000
	1981	960	4.50	4,300	Ton	744,000
Beans, Snap*	1982	107	4.84	520	Ton	840,000
	1981	80	4.75	380	Ton	800,000
Brussels Sprouts*	1982	790	7.00	5,500	Ton	440,000
	1981	800	7.00	5,600	Ton	436,000
Cabbage	1982	40	10.00	400	Ton	175,000
	1981	50	10.00	500	Ton	170,000
Lettuce, All Varieties	1982	225	7.56	1,700	Ton	420,000
	1981	140	7.45	1,040	Ton	400,000
Peas, Market	1982	425	3.04	1,300	Ton	550,000
	1981	800	1.90	1,520	Ton	800,000
Potatoes	1982	20	24.00	480	Ton	230,000
	1981	25	18.00	450	Ton	223,000
Radish	1982	40	5.00	320	Ton	734,000
	1981	65	5.23	340	Ton	700,000
Spinach†	1982	40	8.50	340	Ton	504,000
	1981	140	8.00	1,120	Ton	483,000
Pumpkins	1982	375	12.50	4,700	Ton	240,000
	1981	350	12.30	4,300	Ton	200,000
Miscellaneous Vegetables - Field and Indoor Growth	1982	200				16,000,000
	1981	200				14,700,000
TOTAL	1982	3,242				\$25,001,000
	1981	3,610				24,105,000

*Includes Processed
†Includes Spinach and New Zealand Spinach
‡Includes Beets, Celery, Leeks, Mushrooms, Summer Squash, Swiss Chard, etc.

FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	Acres	Production	Unit	Per Unit	VALUE	
						Total	Total
Heather	1982	210	285,000	Bunch	\$ 1.50	\$ 428,000	
	1981	210	270,000	Bunch	1.35	365,000	
Iris	1982	75	560,000	Bunch	1.75	980,000	
	1981	75	570,000	Bunch	1.60	912,000	
Daisies*	1982	490	4,800,000	Bunch	.50	2,400,000	
	1981	500	5,100,000	Bunch	.58	2,940,000	
Strawflowers†	1982	190				2,500,000	
	1981	246				2,952,000	
Miscellaneous Flowers‡	1982	260				2,810,000	
	1981	250				1,900,000	
Sub-Total	1982	1,225				\$ 9,158,000	
	1981	1,281				8,649,000	
Ornamentals							
Herbaceous Perennials	1982	33				\$ 8,850,000	
	1981	32				8,850,000	
Christmas Trees	1982	410				5,800,000	
	1981	325				5,140,000	
Nursery Stock	1982	54				4,280,000	
	1981	44				2,400,000	
TOTAL	1982	1,722				\$26,088,000	
	1981	1,682				18,459,000	

*Includes all commercially grown varieties
†Includes Fresh and Dried
‡Includes Calla Lily, Chrysanthemum, Cut Foliage, Stock, Violets, Yarrow, etc.

FLORAL AND NURSERY CROPS INDOOR GROWN

Item	Year	Square Feet	Production	Unit	Per Unit	VALUE	
						Total	Total
Cut Flowers	Carnations	1982	1,200,000	22,000,000	Bloom	\$.115	\$ 2,500,000
		1981	1,210,000	23,000,000	Bloom	.115	2,645,000
Chrysanthemums	1982	4,100,000				3,800,000	
	1981	4,200,000				4,103,000	
Standard*	1982	(2,950,000)	7,100,000	Bloom	.324	(2,300,000)	
	1981	(3,000,000)	8,400,000	Bloom	.295	(2,478,000)	
Pompano	1982	(1,150,000)	1,200,000	Bunch	1.205	(1,500,000)	
	1981	(1,200,000)	1,300,000	Bunch	1.250	(1,625,000)	
Roses	1982	1,000,000	18,000,000	Bloom	.240	4,320,000	
	1981	1,200,000	23,000,000	Bloom	.200	4,600,000	
Miscellaneous (Cut Flowers)	1982	2,500,000				10,000,000	
	1981	2,300,000				8,165,000	

*Includes Fujii, Spiders, Dishbuds, Anemone, etc.
†Includes Fern, Freesia, Gardenias, Lilies, Orchids, Snapdragons, Stephanotis, etc.

Item	Year	Production	Unit	Per Unit	VALUE	
					Total	Total
Potted Plants	Flowering*	1982	5,200,000			\$36,500,000
		1981	5,300,000			37,100,000
Foliage†	1982	2,900,000				32,000,000
	1981	3,000,000				32,550,000
Sub-Total	1982	16,900,000				\$89,120,000
	1981	17,210,000				89,163,000
Propagated						
Bedding Plants	1982	68,000				510,000
	1981	63,000				441,000
Cuttings and Liners	1982	275,000				385,000
	1981	210,000				363,000
TOTAL	1982	17,243,000				\$90,015,000
	1981	17,483,000				89,867,000

Total Glass and Plastic Area 9,260,000 Square Feet

*Includes African Violets, Chrysanthemums, Lilies, Orchids, Polkaettes, etc.

FIELD CROPS

Crop	Year	Acres	PRODUCTION	Unit	Per Unit	VALUE		
						Total	Total	
Beans, Dry Edible*	1982	80	.38	30	Ton	\$390,000	\$ 11,700	
	1981	80	.41	33	Ton	476,000	15,700	
Barley	1982	835	1.10	920	Ton	105,000	97,000	
	1981	1,200	1.10	1,320	Ton	130,000	172,000	
Hay	Grain†	1982	2,400	2.00	4,800	Ton	80,000	384,000
		1981	3,500	2.00	7,000	Ton	80,000	560,000
Other Tame‡	1982	900	2.00	1,800	Ton	80,000	144,000	
	1981	700	1.75	1,225	Ton	60,000	74,000	
Oats	1982	2,200	.75	1,650	Ton	35,000	223,000	
	1981	3,100	.77	2,400	Ton	160,000	385,000	
Pasture	Irrigated	1982	550			140,000	77,000	
		1981	600			140,000	84,000	
Other	1982	35,000				7,000	245,000	
	1981	40,000				7,000	280,000	
TOTAL	1982	41,965				\$1,181,700		
	1981	49,180				1,570,700		

*Includes Fava Beans, Dry
†Includes oat-hay, barley-hay and alfalfa
‡Includes all volunteer-hay

FLOWER AND VEGETABLE SEED CROPS

TOTAL	1982					\$44,000
	1981					44,300

FRUIT AND NUT CROPS

TOTAL	1982	160				\$385,000
	1981	155				353,000

LIVESTOCK

Item	Year	PRODUCTION		Unit	Per Unit	Total
		Number	Total Liveweight			
Cattle and Calves	1982	4,100	24,600	CWT	\$59.00	\$1,451,000
	1981	4,550	23,000	CWT	57.00	1,311,000
Sheep and Lambs	1982	700	700	CWT	60.00	42,000
	1981	1,000	1,000	CWT	60.00	60,000
Hogs and Pigs	1982	200	500	CWT	58.00	29,000
	1981	200	500	CWT	50.00	25,000
Poultry	1982	500				1,400
	1981	500				1,500
TOTAL	1982					\$1,234,000
	1981					1,397,500

LIVESTOCK AND DAIRY PRODUCTS

Item	Year	Production	Unit	Per Unit	VALUE	
					Total	Total
Wool	1982	5,600	LB.	.75	\$ 4,200	
	1981	8,000	LB.	.75	6,000	
Honey	1982	40,000	LB.	.50	20,000	
	1981	48,000	LB.	.52	24,960	
Beeswax	1982	600	LB.	1.79	1,074	
	1981	700	LB.	1.86	1,302	
TOTAL	1982				\$25,270	
	1981				32,260	

JANUARY 1 INVENTORY OF LIVESTOCK — 1982-1983

Item	January 1, 1982		January 1, 1983	
	Number	Value	Number	Value
Cattle and Calves	All	6,800	6,400	
	Milk Cows, 2 years or over	55	35	
Sheep and Lambs	1,000	700		
Hogs and Pigs*	150	100		

*As of December 1, 1981 and 1982

RECAPITULATION

PRODUCTION VALUES

	1982	1981
Vegetable Crops	\$ 25,021,000	\$ 24,105,000
Flower and Nursery Crops	116,103,000	108,326,000
Field Crops	1,181,700	1,570,700
Seed Crops	46,000	44,300
Fruit and Nut Crops	385,000	353,000
Livestock	1,523,400	1,397,500
Livestock and Apiary Products	25,270	32,260
TOTAL	\$144,285,370	\$135,828,760

MILLION DOLLAR CROPS

	1982	1981	Difference
Potted Plants	\$68,500,000	\$69,650,000	— 1,150,000
Ornamental Nursery Stock	11,640,000	8,691,000	+ 2,949,000
Christmas Trees	5,800,000	3,140,000	+ 2,660,000
Roses	4,320,000	4,600,000	— 280,000
Chrysanthemums	3,800,000	4,103,000	— 303,000
Artichokes	3,010,000	3,200,000	— 190,000
Carnations	2,500,000	2,645,000	— 145,000
Strawflowers	2,500,000	2,952,000	— 452,000
Brussels Sprouts	2,420,000	2,442,000	— 22,000
Cattle and Calves	1,451,000	1,311,000	+ 140,000
Pumpkins	1,130,000	860,000	+ 270,000

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
1979/1980	30.07 inches	29.93 inches
1980/1981	33.03 inches	32.48 inches
1981/1982	42.49 inches	43.98 inches