

“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
1989**

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

Mr. Henry Voss - Director
California Department of Food and Agriculture
and
San Mateo County Board of Supervisors

1st District - M. Griffin; 2nd District - T. Huening;
3rd District - A. Eshoo; 4th District - T. Nolan;
5th District - W. Schumacher

I am pleased to submit the 1989 Annual Crop Report for San Mateo County in compliance with Section 2279 of the California Food and Agriculture Code.

The total gross value of San Mateo County agricultural production for 1989 was \$206,000,100. This represents a 5% increase over 1989 gross production value. This increase in value over 1988 is especially significant considering the freeze that occurred in February affecting field floral crops just prior to Valentine's Day. Sales of floral and nursery crops for this holiday accounts for a hefty percentage of total income returned to growers. Losses of \$1,250,000 were attributed to the freeze.

Vegetable crops increased in value due to higher prices paid for these commodities. Peas, beans, and artichokes maintained higher returns to growers throughout the harvest season. Brussels sprouts were an exception for a brief period following the earthquake. Processors of this commodity experienced damage to their processing equipment causing a stoppage of operations. The two week delay resulted in a glut of fresh market Brussels sprouts and some insignificant losses to some of the growers due to lower prices.

Drought continues to negatively impact nursery and floral production as well as vegetable crops. Lettuce, celery, and cabbage production acreage has again this year been converted to other non-irrigated crops. March storms arrived in time to offset serious losses due to drought.

I wish to express my continued appreciation to all individuals, growers and agencies who contributed information necessary for the preparation of this report. Special thanks goes to Kyra Kingore and other members of my staff who helped compile this report.

Sincerely,

George Ginilo
Agricultural Commissioner/Sealer

SAN MATEO COUNTY

ANNUAL CROP REPORT

VEGETABLE CROPS

Crop	Year	PRODUCTION			VALUE	
		Acres	Per Acre	Total	Per Unit	Total
Artichokes ¹	1989	1,054	3.70	3,900 Ton	1,050	\$ 4,095,000
	1988	1,150	2.00	2,300 Ton	1,050	2,415,000
Beans, Snap	1989	230	4.40	1,012 Ton	940	951,000
	1988	120	4.21	505 Ton	913	461,000
Brussels Sprouts ²	1989	700	7.50	5,250 Ton	430	2,258,000
	1988	650	6.31	4,100 Ton	408	1,673,000
Lettuce, All Varieties	1989	25	5.30	133 Ton	470	63,000
	1988	75	5.30	398 Ton	410	163,000
Peas	1989	500	1.88	940 Ton	1,100	1,034,000
	1988	650	1.88	1,130 Ton	860	972,000
Pumpkins	1989	200	12.50	2,500 Ton	205	513,000
	1988	300	12.20	3,660 Ton	210	769,000
Miscellaneous Vegetables Field and Indoor Grown ³	1989	220				
	1988	200				
TOTAL	1989	2,929				\$33,494,000
	1988	3,095				30,483,000

¹ Includes Processed
² Includes Cabbage, Celery, Mushrooms, Potatoes, Spinach, Swiss Chard, etc.

FLORAL AND NURSERY CROPS INDOOR GROWN

Item	Year	Square Feet	Production	Unit	VALUE	
					Per Unit	Total
Cut Flowers						
Carnations	1989	630,000	11,655,000	Bloom	\$ 180	\$ 2,098,000
	1988	720,000	13,300,000	Bloom	\$ 180	2,394,000
Chrysanthemums	1989	340,000				482,000
	1988	490,000				687,000
Standard	1989	(190,000)	523,000	Bloom	490	(256,000)
	1988	(270,000)	745,000	Bloom	490	(365,000)
Pompon	1989	(150,000)	158,000	Bunch	1,430	(228,000)
	1988	(220,000)	230,000	Bunch	1,400	(322,000)
Roses	1989	850,000	17,150,000	Bloom	266	4,562,000
	1988	850,000	17,150,000	Bloom	252	4,325,000
Miscellaneous Cut Flowers ⁴	1989	2,750,000				13,250,000
	1988	2,750,000				13,250,000
Potted Plants						
Flowering						
African Violets	1989	390,000	815,000	Pot	1.75	1,426,000
	1988	750,000	2,019,000	Pot	1.75	3,333,000
Chrysanthemums	1989	1,650,000	3,127,000	Pot	3.40	10,632,000
	1988	1,750,000	2,960,000	Pot	3.20	9,472,000
Lilies	1989	510,000	866,000	Pot	3.50	3,031,000
	1988	510,000	845,000	Pot	3.60	3,042,000
Poinsettias	1989	960,000	1,595,000	Pot	4.70	7,496,000
	1988	960,000	1,595,000	Pot	4.40	7,018,000
Miscellaneous ⁴	1989	4,750,000				45,560,000
	1988	4,530,000				44,168,000
Foliage ⁵	1989	1,400,000				20,440,000
	1988	1,370,000				20,070,000
Subtotal	1989	14,390,000				\$108,977,000
	1988	14,690,000				107,996,000
Propagated						
Seedling Plants (Ivy, Impatiens, Marigolds, etc.)	1989	150,000				750,000
	1988	100,000				560,000
Cuttings and Liners (Ferns, Hydrangea, Ivy, etc.)	1989	330,000				640,000
	1988	330,000				625,000
TOTAL	1989	14,870,000				\$110,367,000
	1988	15,110,000				109,141,000
Total Glass and Plastic Area.....6,500,000 Square Feet						

³ Includes Freesia, Gardenia, Lilies, Orchids, Snagdragons, etc.
⁴ Includes Azaleas, Cyclamen, Gardenias, Gerberas, Hydrangea, Primula, Roses, Tulips, Orchids, etc.
⁵ Includes Dieffenbachia, Ficus, Ivy, Philodendron, Pothos, etc.
⁶ Revised

FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	Acres	Production	Unit	VALUE	
					Per Unit	Total
Heather	1989	180	250,000	Bunch	\$2.70	\$ 675,000
	1988	240	335,000	Bunch	2.70	905,000
Iris	1989	85	620,000	Bunch	2.60	1,612,000
	1988	85	634,000	Bunch	2.44	1,547,000
Daisies	1989	470	3,642,000	Bunch	55	2,003,000
	1988	470	4,275,000	Bunch	55	2,382,000
Strawflowers ⁷	1989	100				1,400,000
	1988	100				1,050,000
Miscellaneous Flower/Foliage ⁸	1989	310				4,180,000
	1988	310				4,340,000
Subtotal	1989	1,145				\$ 9,870,000
	1988	1,205				10,194,000
Ornamentals						
Herbaceous Perennials ⁹	1989	21				\$ 6,000,000
	1988	21				6,100,000
Christmas Trees	1989	390				341,000
	1988	390				390,000
Nursery Stock	1989	180		(Includes Heather & Mini Christmas Trees)		36,000,000
	1988	160				32,800,000
TOTAL	1989	1,736				\$55,883,000
	1988	1,776				52,429,000

⁷ Includes Fresh and Dried
⁸ Includes Calla Lily, Eucalyptus, Gypsophila, Pteris, Stock, Yarrow, etc.
⁹ Includes Geranium, Fuchsia, Impatiens, Primrose, etc.

FIELD CROPS

Crop	Year	Acres	PRODUCTION			VALUE	
			Total	Unit	Per Unit	Total	
Beans, Dry Edible	1989	70	50	35	Ton	\$400.00	\$ 14,000
	1988	80	34	27	Ton	355.00	9,600
Grain							
Barley	1989	250	1.20	300	Ton	110.00	33,000
	1988	100	92	92	Ton	103.00	9,500
Oats	1989	1,000	1.20	1,200	Ton	145.00	174,000
	1988	1,000	96	960	Ton	135.00	129,600
Hay							
Oats	1989	2,000	2.80	5,600	Ton	80.00	448,000
	1988	2,000	2.60	5,200	Ton	75.00	390,000
Volunteer	1989	300	2.00	600	Ton	60.00	36,000
	1988	300	2.30	690	Ton	60.00	41,400
Pasture							
Irrigated	1989	300				140.00	42,000
	1988	200				140.00	28,000
Other	1989	30,000				9.00	270,000
	1988	30,000				9.00	270,000
TOTAL	1989	33,920					\$1,017,200
	1988	33,680					878,100

FRUIT AND NUT CROPS

TOTAL	1989					\$ 935,000
	1988					\$ 750,000

FOREST PRODUCTS

TOTAL	1989	14,600,000 Board Feet	\$2,071,000
	1988	6,873,000 Board Feet	927,000

LIVESTOCK

Item	Year	PRODUCTION			VALUE	
		Number	Total Liveweight	Unit	Per Unit	Total
Cattle and Calves	1989	5,100	30,600	CWT	\$ 70.00	\$ 2,142,000
	1988	4,500	27,500	CWT	62.00	1,705,000
Sheep and Lambs	1989	300	300	CWT	68.00	20,500
	1988	300	300	CWT	65.00	19,500
Hogs and Pigs	1989	300	750	CWT	46.66	35,000
	1988	200	500	CWT	53.00	26,500
TOTAL	1989					\$ 2,197,500
	1988					1,751,000

LIVESTOCK AND APIARY PRODUCTS

Item	Year	PRODUCTION			VALUE	
		Production	Unit	Per Unit	Total	
Wool	1989	6,000	LB.	\$.85	\$ 5,100	
	1988	6,200	LB.	.82	5,100	
Honey	1989	35,000	LB.	.85	29,800	
	1988	34,500	LB.	.75	25,900	
Beewax	1989	400	LB.	1.80	700	
	1988	400	LB.	1.80	700	
TOTAL	1989				\$ 35,600	
	1988				31,700	

JANUARY 1 INVENTORY OF LIVESTOCK—1988-1989

Item	Year	INVENTORY		
		January 1, 1989	January 1, 1990	Value
Cattle and Calves				
All	1989	6,000		630
	1988	6,300		500
Milk Cows, 2 years and over				
Sheep and Lambs	1989	500		500
	1988	500		500
Hogs and Pigs				

RECAPITULATION

PRODUCTION VALUES

	1989	1988
Vegetable Crops.....	\$ 33,490,000	\$ 30,483,000
Flower and Nursery Crops.....	166,250,000	161,570,000
Field Crops.....	1,017,000	878,100
Fruit and Nut Crops.....	935,000	570,000
Forest Products.....	2,071,000	927,000
Livestock.....	2,197,500	1,751,000
Livestock and Apiary Products.....	35,600	31,700
TOTAL.....	\$ 206,000,100	\$ 196,210,800

MILLION DOLLAR CROPS

	1989	1988	Difference
Ornamental Nursery Stock.....	\$ 42,600,000	\$ 38,900,000	+\$3,700,000
Chrysanthemum (potted).....	10,632,000	9,472,000	+ 1,160,000
Poinsettia (potted).....	7,496,000	7,018,000	+ 478,000
Roses.....	4,562,000	4,322,000	+ 240,000
Artichokes.....	4,095,000	2,415,000	+ 1,680,000
Christmas Trees.....	3,413,000	3,335,000	+ 78,000
Lilies (potted).....	3,031,000	3,042,000	- 11,000
Brussels Sprouts.....	2,258,000	1,673,000	+ 585,000
Cattle and Calves.....	2,142,000	1,705,000	+ 437,000
Carnations.....	2,098,000	2,394,000	- 296,000
Forest Products.....	2,071,000	927,000	+ 1,144,000
Daisies.....	2,003,000	2,352,000	- 349,000
Iris.....	1,612,000	1,547,000	+ 65,000
African Violets (potted).....	1,426,000	3,533,000	- 2,107,000
Strawflowers.....	1,400,000	1,050,000	+ 350,000
Peas.....	1,034,000	972,000	+ 62,000

Department of Agriculture

COASTSIDE RAIN STATIONS

	Half Moon Bay	Pescadero
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
1983/1984.....	25.87 inches	24.38 inches
1984/1985.....	27.39 inches	24.12 inches
1985/1986.....	33.76 inches	34.52 inches
1986/1987.....	19.58 inches	21.26 inches
1987/1988.....	14.34 inches	13.21 inches
1988/1989.....	13.79 inches	8.41 inches