

I know of no pursuit in which more real and important services can be rendered to any country than by improving its agriculture . . . GEORGE WASHINGTON

# SAN MATEO COUNTY AGRICULTURAL CROP REPORT 1977

County of San Mateo Department of Agriculture P. O. Box 1009 Redwood City, Ca. 94064 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 which shows the gross values, acreages, and production of all agricultural commodities produced in our County in 1977.

The overall gross value remained relatively stable, dipping slightly by1.6% to \$61,827,100.00. This fact is most encouraging, especially in light of the continuing drought conditions and rising costs of production. Potted plants continued to show the greatest increase in total value, while rose and brussels sprouts crops increased slightly. With average rainfall figures of less than 50% of normal, values of six of nine million dollar crops decreased over the previous year. Recent rains should re-establish the trend of increased production and values of the pre-drought years.

We wish to extend our sincere thanks and appreciation to all individuals, producers, and agencies who supplied pertinent information for compilation of this report.

Respectfully submitted, George Ginilo Agricultural Commissioner

#### San Mateo County ANNUAL CROP REPORT VEGETABLE CROPS

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		PRODUCTION					VALUE		
Crop	Year	Acres	Per Acre	Total	Unit	Per Unit	Total		
Artichoke	1977	1,100	3.09	3,400	Ton	\$386.00	\$1,312,000		
	1976	1,000	3.50	3,500	Ton	409.00	1,432,000		
Beans, Snap	1977	142	4.75	674	Ton	404.00	272,000		
	1976	130	5.46	710	Ton	387.00	275,000		
Brussels Sprouts	1977	850	5.76	4,900	Ton	440.00	2,156,000		
	1976	830	5.06	4,200	Ton	360.00	1,512,000		
Cabbage	19 <b>77</b> 1976	49 45	8.00 10.40	392 470	Ton Ton	111.00	43,500 47,500		
Lettuce	1977	160	5,22	835	Ton	198.00	165,000		
All Varieties	1976	220	6.14	1,350	Ton	195.00	263,000		
Peas, Mkt	1977	700	1.90	1,330	Ton	434.00	577,000		
	1976	600	2.15	1,290	Ton	434.00	560,000		
Potatoes	1977	60	14.00	840	Ton	118.00	99,000		
	1976	75	14.80	1,110	Ton	125.00	139,000		
Radish	1977	120	3,25	390	Ton	544.00	212,000		
	1976	150	3,65	547	Ton	556.00	304,000		
Spinach*	1977	71	7.25	515	Ton	318.00	164,000		
	1976	63	7.41	467	Ton	296.00	138,000		
Pumpkins	1977	210	12.00	2,500	Ton	120.00	300,000		
	1976	140	13.00	1,820	Ton	93.00	169,000		
Miscellaneous Vegetables Field and Indoor Grown**	1977 1976	148 150					6,216,000 6,500,000		
TOTAL	1977 1976	3,610 3,403					\$11,516,500 11,339,500		

\*Includes Spinach and New Zealand Spinach

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

#### FIELD CROPS

			PRODUCTION			VALUE		
Crop	Year	Acres	Per Acre	Total	Unit	Per Unit		Total
Beans, Dry Edible*	1977 1976	32 36	.38 .42	12 15	Ton Ton	\$442.00 400.00	\$	5,300 6,000
Barley	1977 1976	900 800	.70 .75	630 600	Ton Ton	93.00 108.00		58,600 65,000
Hay Grain	1977 1976	3,600 4,000	.65 .67	2,340 2,700	Ton Ton	61.00 74.00		143,000 200,000
Other Tame	1977 1976	450 500	.65 .60	293 300	Ton Ton	63.00 75.70		18,500 22,700
Oats	1977 1976	1,300 1,200	.33 ,42	429 500	Ton Ton	110.00 151.00		47,200 75,500
Pasture Irrigated	1977 1976	300 400		,	Acre Acre	96.00 109.00		28,800 43,600
Other	1977 1976	38,000 41,200			Acre Acre	6.50 9.00		247,000 371,000
TOTAL	1977 1976	44,582 48,136					\$	548,400 783,800

\*Includes Fava Beans, Dry

#### FLOWER AND VEGETABLE SEED CROPS

TOTAL	1977		\$ 23,000
	1976		22,000

#### FRUIT AND NUT CROPS

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TOTAL	1977	135	\$ 162,000
	1976	141	124,000

#### FLORAL AND NURSERY CROPS OUTDOOR GROWN

					VALUE		
ltem	Year	Acres	Production	Unit	Per Unit	Tota	
Heather	1977	250	275,000	Bunch	\$ 1.12	\$ 308,000	
	1976	138	160,000	Bunch	1.10	176,000	
lris	1977	65	488,000	Bunch	1.05	512,000	
	1976	35	270,000	Bunch	1.08	292,000	
Marguerites	1977	365	3,285,000	Bunch	.38	1,248,000	
	1976	310	2,790,000	Bunch	.64	1,786,000	
Shasta Daisy	1977	42	6,300,000	Bloom	.055	347,000	
	1976	30	5,250,000	Bloom	.042	220,000	
Strawflowers	19 <b>77</b>	150	45,000	Box	25.00	1,125,000	
	1976	150	46,500	Box	26.00	1,209,000	
Miscellaneous Flowers*	1977 1976	275 280				1,595,000 1,730,000	
Sub-Total	1977	1,147				\$5,135,000	
	1976	943				5,413,000	

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

#### **Ornamentals**

Herbaceous	1977	22	\$ 418,000
Perennials	1976	25	450,000
Christmas	1 <b>977</b>	255	714,000
Trees	19 <b>76</b>	236	484,000
Nursery Stock	1977	105	4,830,000
	1976	120	6,480,000
TOTAL	1977	1,529	\$11,097,000
	1976	1,204	12,827,000

#### FLORAL AND NURSERY CROPS INDOOR GROWN

						VALUE
ltem	Year	Square Feet	Production	Unit	Per Unit	Total
Cut Flowers						
Carnations	1977	2,111,000	41,170,000	Bloom	\$ .088	\$ 3,623,000
	1976	2,163,000	47,586,000	Bloom	.090	4,283,000
Chrysanthemums	1977	4,703,000				3,431,000
Total	1976	5,889,000				4,795,000
Standard*	1977	(3,852,000)	9,050,000	Bloom	.24	(2,172,000)
	1976	(4,777,000)	14,331,000	Bloom	.24	(3,439,000)
Pompon	1977	(1,351,000)	1,325,000	Bunch	.95	(1,259,000)
	1976	(1,112,000)	1,233,000	Bunch	1.10	(1,356,000)
Roses	1977	872,000	15,700,000	Bloom	.17	2,669,000
	1976	776,000	13,138,000	Bloom	.16	2,102,000
Miscellaneous	1977	374,000				1,316,000
Cut Flowers**	1976	286,000				955,000
*Includes Fujii, Spide	ers, Dist	ouds, Anemone,	Etc.			•
**Includes Fern, Free	sia, Gar	denias, Lilies,	Orchids, Snapdr	agons, Ste	ephanotis, E	tc.
					•	
Pot Plants						
Flowering*	1977	1,353,000				\$ 4,397,000
<b>F</b> 1:	1976	1,341,000				3,750,000
Foliage	1977	3,650,000				21,900,000
	1976	3,400,000				20,400,000
Sub-Total	1977	13.063.000				\$37,336,000
	1976	13,855,000				36,285,000
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Propagated						
Bedding Plants	1977	69,000				\$ 279,000
	1976	<b>65,000</b>				244,000
Cuttings and Liners	1977	89,000				80,000
-	1976	95,000				85,000
TOTAL	1977	13,221,000				\$37,695,000
	1976	14,015,000				36,614,000
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Total Glass and Plastic Area ...... 9,260,000 Square Feet

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

LIVESTOCK PRODUCTION VALUE						
ltem	Year	Number Head	Total Liveweight	Unit	Per Unit	Total
Cattle and Calves	1977 1976	2,500 3,600	13,100 19,000	CWT. CWT,	\$ 36.00 35.00	\$472,000 665,000
Milkers Sold	1977 1976	350 370	.,,	Head Head	486.00 570.00	171,000
Sheep and Lambs	1977 1976	550 620	550 620	CWT.	44.00	24,200 29,000
Hogs and Pigs	1977 1976	300 300	360 360	CWT. CWT	41.00 43.00	14,800 15,500
TOTAL	1977 1976					\$682,000 920,000

LIVESTOCK AND APIARY PRODUCTS

				VALUE			
ltem	Year	Production	Unit	Per Unit	Total		
Milk, Market	1977	10,800	CWT.	\$9.01	\$ 97,300		
	1976*	21,400	CWT.	8,74	187,000		
Wool	1977	4,700	Lb.	.47	2,200		
	1976	5,400	Lb.	.48	2,600		
Honey	1977	4,800	Lb.	.51	2,400		
-	1976	5,900	Lb.	.54	3,200		
Beeswax	1977	640	Lb.	2.00	1,300		
	1976	700	Lb,	2.14	1,500		
TOTAL	1977 1976*	_			\$103,200 194,300		

\*Revised

# JANUARY 1 INVENTORY OF LIVESTOCK — 1977 - 1978 January 1, 1977 January 1, 1978

Item Cattle and Calves

All	8,400	8.500
Milk Cows, 2 years and over	200	200
Sheep and Lambs	700	600
Hogs and Pigs*	100	100
*As of December 1, 1976 and 1977		

## RECAPITULATION

#### PRODUCTION VALUES

	1976	1977
Vegetable Crops	\$11,339,500	\$11,516,500
Flower and Nursery Crops	49,441,000	48,792,000
Field Crops	783,800	548,400
Seed Crops	22,000	23,000
Fruit and Nut Crops	124,000	162,000
Livestock	920,500	682,000
Livestock and Apiary Products	194,300*	103,200
*Revised		4 / 1 007 100
TOTAL	\$62,825,100	\$61,827,100

# MILLION DOLLAR CROPS

Pot Plants	\$26,297,000 up	\$ 2,147,000
Ornamental Nursery Stock	4,830,000 down	1,650,000
Carnations	3,623,000 down	660,000
Chrysanthemums	3,431,000 down	1,364,000
Roses	2,669,000 up	567,000
Brussels Sprouts	2,156,000 up	644,000
Artichokes	1,312,000 down	120,000
Marguerites	1,248,000 down	538,000
Strawflowers	1,125,000 down	84,000

### 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