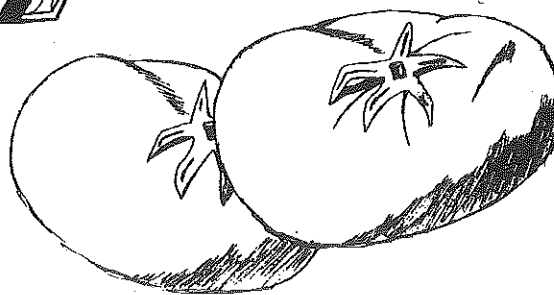
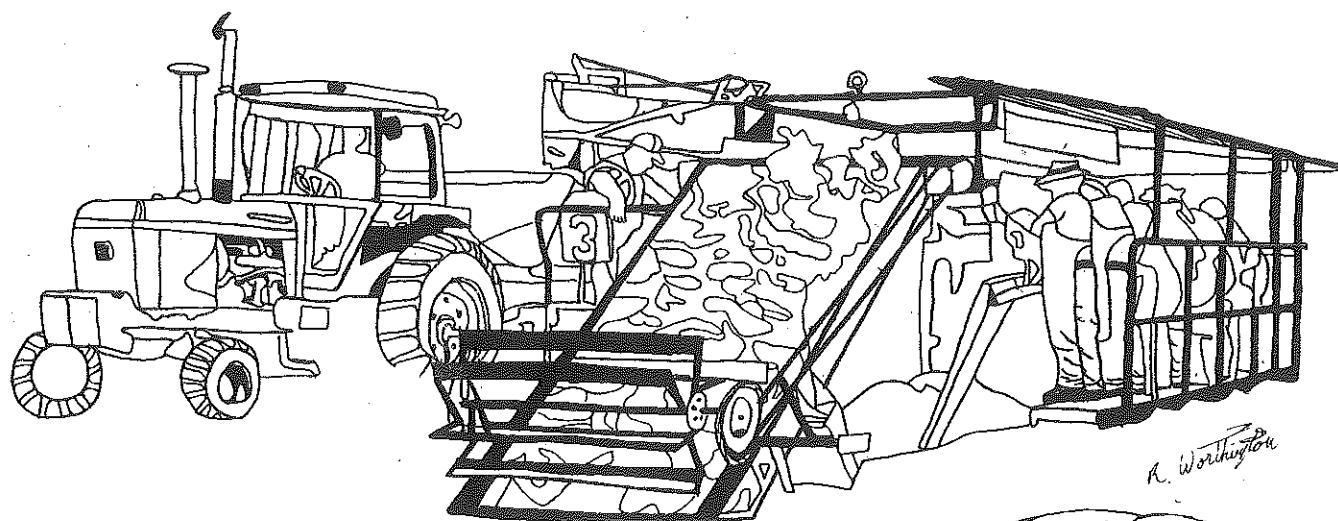


MASTER COPY

# Agricultural Crop Report 1978

County of Santa Clara



No. County

County of Santa Clara

California

March 1, 1979

TO: RICHARD ROMINGER, DIRECTOR, CALIFORNIA DEPARTMENT OF FOOD  
AND AGRICULTURE AND THE HONORABLE BOARD OF SUPERVISORS OF  
THE COUNTY OF SANTA CLARA:

DOMINIC L. CORTESE, CHAIRPERSON

DAN MC CORQUODALE  
RODNEY DIRIDON

GERALDINE STEINBERG  
SUSANNE WILSON

AND

MR. WILLIAM SIEGEL, COUNTY EXECUTIVE


In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit this 1978 Annual Agricultural Crop Report of the acreage, production and valuation of the agricultural crops and products produced in the County of Santa Clara.

It must be emphasized that this report reflects a gross return and in no way represents the actual profit to the producer.

I wish to express my sincere appreciation for the cooperation and assistance of all individuals and organizations who so willingly cooperated with this department in contributing the information necessary to make this report possible.

To all members of my staff, I express my sincere thanks for their diligent and conscientious effort in obtaining and compiling the information for this report.

Respectfully submitted,

  
C. O. Howe  
Agricultural Commissioner

COH:ji

P E R S O N N E L

SAN JOSE OFFICE

G. O. HOWE, AGRICULTURAL COMMISSIONER

GORDON G. SPENCER, ASSISTANT AGRICULTURAL COMMISSIONER

DEPUTY AGRICULTURAL COMMISSIONERS

Roger B. Bibb                      Martial Cottle  
Eric C. Winkler

AGRICULTURAL INSPECTORS

Jim Ashikawa	Mark Guerra
Doreen Bass	Raul Perez
Steve Burton	Sandy Floetz
Stan Caplan	Donald W. Schamberger
John Castro	Konrad Slaughter
Joe Ferrari	Kermit Winn
Steve Gilmour	Larry Yamasaki

Kathryn Bacon, Office Assistant

Debbie Dionne and Judy Inman, Clerical

MORGAN HILL OFFICE

AGRICULTURAL INSPECTORS

Tom Auser	Larry DellaBitta
Al Awbrey	Jim Jones
John Ballard	

Margaret Heeter, Clerical

Cover illustration by Robert Worthington II

## TABLE OF CONTENTS

	<u>PAGE</u>
Fruit and Nuts	1
Bushberries and Strawberries	1
Vegetable Crops	1
Seed Crops	3
Field Crops	3
Nursery Products - Cut Flowers	4
Nursery Products - Nursery Stock	4
Apiary Products	5
Livestock and Poultry	5
Livestock and Poultry Products	6
Inventories of Livestock and Poultry	6
Comparative Figures of Agricultural Values	7
Acreage Trend of Fruit and Nut Crops	8
Comparative Acreages of Major Fruit and Nut Crops of North County and South County	9

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

FRUITS AND NUTS

ITEM	YEAR	HARVESTED		PRODUCTION		VALUE	
		ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Apricots	1978	1,676	3.02	5,060	Ton	\$ 350.	\$ 1,771,000
	1977	1,955	3.97	7,760	Ton	295.	2,289,000
Cherries	1978	855	0.50	430	Ton	1,170.	503,000
	1977	874	1.66	1,450	Ton	790.	1,146,000
Grapes	1978	2,072	2.66	5,510	Ton	535.	2,948,000
	1977	2,186	2.46	5,380	Ton	425.	2,286,000
Kiwi	1978	15	1.00	15	Ton	280.	4,200
Pears	1978	1,284	6.16	7,910	Ton	186.	1,471,000
	1977	1,513	9.50	14,370	Ton	119.	1,710,000
Prunes	1978	4,439	0.60	2,665	Ton	625.	1,666,000
	1977	5,189	1.14	5,910	Ton	500.	2,955,000
Walnuts	1978	2,504	0.43	1,075	Ton	1,380.	1,484,000
	1977	2,816	0.50	1,405	Ton	760.	1,068,000
Miscellaneous	1978	266					500,000
Fruits, Nuts & Prickly Pears	1977	300					660,000
TOTALS	1978	13,111					10,347,200
	1977	14,833					12,114,000

BUSHBERRIES AND STRAWBERRIES

ITEM	YEAR	ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Bushberries	1978	4	4.00	16	Ton	\$2,100.	\$ 33,600
	1977	7	4.00	28	Ton	310.	8,680
Strawberries	1978	250	18.50	4,630	Ton	530.	2,454,000
	1977	290	15.50	4,500	Ton	560.	2,520,000
TOTALS	1978	254					2,487,600
	1977	297					2,528,680

VEGETABLE CROPS

ITEM	YEAR	ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Anise	1978	None	None	None	Ton	None	None
	1977	10	10.00	100	Ton	140.	14,000
Beans, Snap	1978	15	4.00	60	Ton	430.	25,800
	1977	70	4.50	315	Ton	500.	158,000

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

VEGETABLE CROPS - CONTINUED

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Cabbage	1978	35	12.5	440	Ton	\$ 160.	\$ 70,400
	1977	60	12.5	750	Ton	130.	97,500
Cauliflower	1978	190	7.0	1,330	Ton	220.	293,000
	1977	80	4.5	360	Ton	240.	86,400
*Celery	1978	None	None	None	Ton	None	None
	1977	80	20.6	1,650	Ton	140.	231,000
Chinese Vegetables	1978	660	15.5	10,200	Ton	140.	1,428,000
	1977	750	14.25	10,690	Ton	140.	1,497,000
Corn	1978	120	5.0	600	Ton	180.	108,000
	1977	145	5.0	725	Ton	160.	116,000
Cucumbers	1978	1,150	14.0	16,100	Ton	160.	2,576,000
	1977	1,300	14.0	18,200	Ton	135.	2,457,000
Endive	1978	15	6.0	90	Ton	280.	25,200
	1977	20	7.5	150	Ton	240.	36,000
Garlic	1978	590	5.0	2,950	Ton	575.	1,696,000
	1977	470	5.0	2,350	Ton	460.	1,081,000
Lettuce, Head	1978	775	13.0	10,000	Ton	150.	1,500,000
	1977	1,000	11.5	11,500	Ton	140.	1,610,000
Leaf	1978	410	6.0	2,460	Ton	320.	787,000
	1977	250	6.5	1,620	Ton	240.	389,000
Romaine	1978	70	9.0	630	Ton	180.	113,000
	1977	85	11.25	955	Ton	120.	115,000
Mushrooms	1978	80	87.0	6,960	Ton	1,760.	12,250,000
	1977	70	95.0	6,650	Ton	1,600.	10,640,000
Mustard Greens	1978	25	7.0	175	Ton	320.	56,000
	1977	80	5.5	440	Ton	150.	66,000
Onions	1978	300	19.0	5,700	Ton	140.	798,000
	1977	400	20.0	8,000	Ton	90.	720,000
Peppers, Bell	1978	1,150	9.0	10,400	Ton	185.	1,924,000
	1977	1,200	10.8	13,000	Ton	180.	2,340,000
Peppers, Chili & Wax	1978	400	9.0	3,600	Ton	390.	1,404,000
	1977	450	8.1	3,650	Ton	400.	1,460,000
Spinach	1978	125	6.0	750	Ton	340.	255,000
	1977	80	6.9	552	Ton	280.	155,000
Squash	1978	20	9.0	180	Ton	320.	57,600
	1977	85	9.0	765	Ton	220.	168,000

\*To Miscellaneous

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

VEGETABLE CROPS - CONTINUED

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes	1978	50	16.0	800	Ton	\$ 240.	\$ 192,000
Fresh	1977	115	14.0	1,610	Ton	360.	580,000
Processed	1978	5,520	26.5	146,000	Ton	54.	7,884,000
	1977	7,500	27.0	202,000	Ton	55.	11,110,000
Cherry	1978	30	22.0	660	Ton	480.	317,000
	1977	25	21.0	525	Ton	500.	262,000
Misc. Vegetables 1/	1978	1,300					1,685,000
	1977	600					660,000
TOTALS	1978	13,030					35,445,000
	1977	14,925					36,048,900

1/ Not reported separately to avoid disclosure of confidential business data.

SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION TONS	TOTAL
Flower & Vegetable	1978	1,310	630	\$ 725,000
Seed	1977	625	275	479,000

FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1978	730	1.10	800	Ton	\$ 91.	\$ 73,000
	1977	1,412	1.09	1,540	Ton	81.	125,000
Hay, Alfalfa	1978	250	3.80	950	Ton	63.	60,000
	1977	324	3.34	1,082	Ton	58.	63,000
Grain	1978	6,240	1.70	10,600	Ton	41.	435,000
	1977	7,250	0.96	6,960	Ton	55.	383,000
Pasture & Range							
Improved	1978	3,500			Acre	35.	122,000
	1977	3,500			Acre	35.	122,000
Irrigated	1978	1,500			Acre	200.	300,000
	1977	1,500			Acre	200.	300,000
Range	1978	220,000			Acre	6.	1,320,000
	1977	220,000			Acre	2.	440,000
Sugar Beets	1978	615	30.60	18,800	Ton	25.	470,000
	1977	1,298	31.00	40,200	Ton	22.	884,000
TOTALS	1978	232,835					2,780,000
	1977	235,284					2,317,000

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

NURSERY PRODUCTS - CUT FLOWERS

	YEAR	PRODUCTION AREA		SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT.	FIELD ACRES			PER UNIT	TOTAL
Aster	1978		26	5,460,000	Bloom	\$ .090	\$ 491,000
	1977		34	7,140,000	Bloom	.070	500,000
Carnations							
Standard	1978	3,489,000	80	62,802,000	Bloom	.080	5,024,000
	1977	3,463,000	79	62,334,000	Bloom	.075	4,675,000
Miniature	1978	506,000	14	1,128,000	Bunch	1.50	1,692,000
	1977	365,000	8	814,000	Bunch	1.35	1,099,000
Chrysanthemums	1978						
Standard		12,626,000		37,877,000	Bloom	.24	9,090,000
Other Types		8,604,000		25,812,000	Bloom	.17	4,388,000
Pompon		12,419,000		8,072,000	Bunch	.90	7,265,000
Total		33,649,000	77				20,743,000
Chrysanthemum	1977						
Standard		10,262,000		30,789,000	Bloom	.23	7,082,000
Other Types		7,072,000		21,214,000	Bloom	.18	3,819,000
Pompon		13,107,000		8,520,000	Bunch	.90	7,668,000
Total		30,441,000	69				18,569,000
Roses							
Standard	1978	301,000	7	3,948,000	Bloom	.16	632,000
	1977	296,000	7	3,572,000	Bloom	.12	429,000
Miniature	1978	23,000	.5	693,000	Bloom	.11	76,200
	1977	22,000	.5	675,000	Bloom	.07	47,200
Miscellaneous 1/	1978						90,000
	1977						95,000
<b>TOTALS</b>	1978						28,748,200
	1977						25,414,200

1/ Includes Acacia, Agapanthus, Daisy, Yarrow, Gypsophila, Iris, Statice, etc.

NURSERY PRODUCTS - NURSERY STOCK

CROP	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT.	FIELD ACRES			PER UNIT	TOTAL
Bedding Plants	1978	280,000	3.0	563,000	Flats	Various	\$ 1,064,000
	1977	178,000	13.0	495,000	Flats	Various	890,000
Christmas Trees	1978		169.0	20,400	Tree	10.60	216,000
	1977		207.0	13,000	Tree	10.25	133,000
Ornamental Trees, Roses & Shrubs	1978	64,800	135.0	967,000	Plant	Various	4,501,000
	1977	191,000	97.0	991,000	Plant	Various	3,041,000
Miscellaneous 1/	1978	741,000	23.0	7,917,000	Plant	Various	3,100,000
	1977	1,198,625	12.0	5,944,000*	Plant	Various	2,078,000
<b>TOTALS</b>	1978						8,881,000
	1977						6,142,000

1/ Includes indoor decoratives, Propagative materials, Vegetable plants and Herbaceous Perennials.

\* Correction



SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL
Honey	1978	180,000	Lbs.	\$ .50	\$90,000
	1977	60,000	Lbs.	.45	27,000
Bees Wax	1978	3,000	Lbs.	1.80	5,400
	1977	1,000	Lbs.	1.80	1,800
TOTALS	1978				95,400
	1977				28,800

LIVESTOCK AND POULTRY

ITEM 1/	YEAR	NUMBER OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	TOTAL
Cattle & Calves	1978	12,100	61,100	Cwt.	\$ 50.	\$3,055,000
	1977	15,421	73,000	Cwt.	39.	2,847,000
Breeding Stock	1978	50		Ea.	280.	14,000
	1977	215		Ea.	175.	37,600
Sheep & Lambs	1978	1,210	665	Cwt.	92.	61,200
	1977	910	880	Cwt.	48.	42,200
Hogs & Pigs	1978	None	None	Cwt.	None	None
	1977	515	1,030	Cwt.	62.	64,000
Chickens	1978	335,000	1,420,000	Lbs.	0.065	92,300
	1977	355,000	1,420,000	Lbs.	0.08	113,600
TOTALS	1978	368,360				3,222,500
	1977	372,059				3,104,400

1/ Livestock figures are based on average weight and average selling price of all animals. Figures show only local net weight gain of animals originally purchased from out of County.

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

LIVESTOCK AND POULTRY

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk	1978	750,000	Cwt.	\$10.26	\$ 7,695,000
Market	1977	754,000	Cwt.	9.74	7,344,000
Manufacturing	1978	6,000	Cwt.	8.48	50,900
	1977	None	Cwt.	None	None
Wool	1978	None	Lbs.	None	None
	1977	5,000	Lbs.	.50	2,500
Eggs, Chicken <u>1/</u>	1978	13,480,000	Doz.	.46	6,201,000
	1977	12,510,000	Doz.	.46	5,755,000
TOTALS	1978				13,946,900
	1977				13,101,500

1/ Includes market and farm retail eggs.

INVENTORIES OF LIVESTOCK AND POULTRY  
(In Number of Head)

ITEM	January 1, 1978	January 1, 1979
Milk Cows & Heifers that have calved	5,027	6,050
Other Cattle & Calves	<u>17,482</u>	<u>17,210</u>
Total	22,509	23,260
Sheep & Lambs	1,148	900
Hogs & Pigs	210	None
Hens & Pullets of Laying Age	710,000	617,000

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

COMPARATIVE FIGURES OF AGRICULTURAL VALUES

	<u>1960</u>	<u>1970</u>	<u>1975</u>	<u>1977</u>	<u>1978</u>
Bearing Acres Fruits, Nuts, All Berries	64,453	38,614	20,756	15,130	13,365
Vegetable Acreage	14,220	15,615	15,617	14,925	13,030
Fruit, Nut, Berry Crops	\$ 49,451,475	\$ 16,060,600	\$ 18,995,500	\$ 14,642,680	\$ 12,834,800
Vegetable Crops	8,624,480	13,869,700	30,818,700	36,048,900	35,445,000
Livestock, Poultry and Products	17,050,595	16,281,550	17,122,400	16,205,900	17,169,400
Field Crops and Apiary	3,053,975	2,037,300	4,411,500	2,345,800	2,875,400
Nursery Stock, Cut Flowers and Seed	13,122,985	17,287,200	31,746,700	32,035,200	38,354,200
<b>TOTALS</b>	<b>\$ 91,303,510</b>	<b>\$ 65,536,350</b>	<b>\$103,094,800</b>	<b>\$101,278,480</b>	<b>\$106,678,800</b>

## SANTA CLARA COUNTY

## DEPARTMENT OF AGRICULTURE

## ACREAGE TRENDS

TOTAL BEARING AND NON-  
BEARING ACREAGE OF  
PRINCIPAL CROPS <sup>1/</sup>

	<u>1950</u>	<u>1960</u>	<u>1970</u>	<u>1977</u>	<u>1978</u>	<u>1978 LOSS OR GAIN</u>
Apricots	16,511	12,096	5,276	1,990	1,703	- 287
Cherries	3,544	3,994	1,942	1,156	1,133	- 23
Kiwi	0	0	0	0	15	+ 15
Pears	7,160	6,912	4,202	1,642	1,404	- 238
Grapes	5,626	3,859	2,694	2,212	2,083	- 129
Prunes	47,708	33,940	19,408	5,297	4,520	- 777
Walnuts, English	9,619	8,918	5,498	2,884	2,530	- 354
Misc. Tree Crops (Apples, Peaches, Plums, Black Walnuts and Other)		578	706	449	242	- 207
TOTAL ACREAGE OF ALL TREES AND VINES		70,297	39,726	15,630	13,630	-2,000
Strawberries	1,947	1,480	330	290	250	
New Plantings of Trees and Vines		1,025	80	239	7	

<sup>1/</sup> Excludes bushberries and Prickly Pears.

SANTA CLARA COUNTY  
DEPARTMENT OF AGRICULTURE

ACREAGE OF MAJOR FRUIT AND NUT CROPS  
NORTH COUNTY VS. SOUTH COUNTY\*

		<u>Non-Bearing</u>	<u>Bearing</u>
Apricots	N Co	14	1,254
	S Co	13	422
	Total	27	1,676
Cherries, Bing	N Co	19	199
	S Co	283	313
	Total	302	512
Cherries, Royal Ann	N Co	2	98
	S Co	1	171
	Total	3	269
Cherries, All	N Co	23	323
	S Co	255	532
	Total	278	855
Grapes	N Co	11	720
	S Co	0	1,352
	Total	11	2,072
Pears, Bartlet	N Co	48	576
	S Co	28	480
	Total	76	1,056
Pears, All	N Co	92	804
	S Co	28	480
	Total	120	1,284
Prunes, French	N Co	19	1,034
	S Co	60	3,193
	Total	79	4,227
Prunes, Imperial	N Co	0	6
	S Co	2	68
	Total	2	74
Prunes, Sugar	N Co	0	9
	S Co	0	128
	Total	0	137
Prunes, All	N Co	19	1,049
	S Co	62	3,390
	Total	81	4,439
Walnuts	N Co	15	835
	S Co	11	1,669
	Total	26	2,504

---

		<u>Non-Bearing</u>	<u>Bearing</u>
TOTALS OF ABOVE	North County	174	4,985
	South County	369	7,845

\* Town of Coyote is used as the dividing point between North County and South County.