

58m

MASTER COPY

ANNUAL
CROP REPORT

SANTA CLARA COUNTY
DEPARTMENT of AGRICULTURE

1949

SAN JOSE, CALIFORNIA

No. County

SANTA CLARA COUNTY DEPARTMENT OF AGRICULTURE

SAN JOSE, CALIFORNIA

ANNUAL CROP REPORT

For the Year Ending

December 31, 1949

BOARD OF SUPERVISORS

Arthur Brown, Chairman,	District 1
William Pfeifle	District 2
E. O. Wool	District 3
J. M. McKinnon	District 4
E. C. Campbell	District 5
Albert J. Newlin	Clerk
Richard Olson	Deputy Clerk

P E R S O N N E L

Agricultural Commissioner	David T. Rayner
Assistant Agricultural Commissioner	A. M. Foster
Deputy Agricultural Commissioner	T. J. Moniz
Deputy Agricultural Commissioner	A. W. Appel (Gilroy Office)
Agricultural Inspector	H. M. Royce
Agricultural Inspector	George F. Prole
Agricultural Inspector	Lloyd Plesse
Agricultural Inspector	Dudley Zoller
Agricultural Inspector	Gordon Spencer
Agricultural Inspector	L. E. Morris, Jr. (Gilroy Office)
Rodent Inspector	S. C. Cheadle (Gilroy Office)
Rodent Inspector	A. Leon
Rodent Inspector	J. M. Cottle
Clerk-Stenographer	Nadine Minjoulet

I N D E X

INTRODUCTION PAGE 1
FRUITS & NUTS PAGE 2
VEGETABLE CROPS PAGE 3
ANIMAL INDUSTRIES PAGE 4
FIELD CROPS & BEES PAGE 5
NURSERY STOCK & SEED PAGE 6
U.S. GOVERNMENT PAYMENTS PAGE 6
SUMMARY PAGE 6

Compiled By

ALBERT M. FOSTER

Assistant Agricultural Commissioner

C O U N T Y O F S A N T A C L A R A

DEPARTMENT OF AGRICULTURE

Hall of Justice
San Jose, California
May 4, 1950

Mr. A. A. Brock, State
Director of Agriculture

And

The Honorable Board of Supervisors

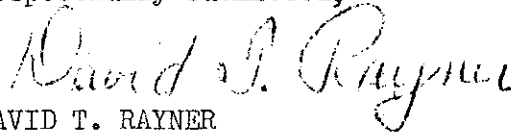
Gentlemen:

This Agricultural Report shows production and value of all crops grown in the County for the year 1949. It is issued in compliance with Section 65.5 of the State Agricultural Code.

Acreage of the permanent crops show actual bearing acreage only, other crops in actual planted acreage. The production is reported in units commonly used in the marketing of crops commercially in this County. Returns shown are gross return from produce and do not in any way reflect the net farm values.

I wish to express my sincere appreciation to each individual who has assisted in the compilation of the report.

Respectfully submitted,



DAVID T. RAYNER
AGRICULTURAL COMMISSIONER

DTR:NM

FRUITS AND NUTS - 1949

CROP	BEARING ACREAGE	PRODUCTION	NOTES	UNIT VALUE	TOTAL VALUE
Almonds	171	70 Tons		\$290.00	\$ 20,300.
Apples	219	1,800 Tons		25.00	45,000.
Apricots	18,366	55,000 Tons	Total		
		34,375 Tons	Fresh	60.00	2,062,500.
		3,750 Tons	Dried	530.00	1,987,500.
		3,600 Tons	Pits	40.00	144,000.
Cherries	2,961	5,799 Tons	Shipped	280.00	⁴¹⁹⁴⁰⁰⁰ 783,720.
		4,900 Tons	Canned & Bbl.	180.00	882,000.
Citrus	43				1,000.
Figs	10	2,500 Boxes		2.00	5,000.
Grapes	6,479	10,366 Tons		30.00	310,980.
Olives	30	85 Tons		150.00	12,750.
Peaches	276	950 Tons		75.00	71,250.
Pears	6,779	53,700 Tons	Canned	27.50	1,476,750.
		8,400 Tons	Shipped	25.00	210,000.
Persimmons	5	25 Tons		150.00	3,750.
Plums	217	700 Tons		155.00	108,500.
Prunes	51,590	70,000 Tons		160.00	11,200,000.
Walnuts	8,322	4,813 Tons		420.00	2,021,460.
<u>SMALL FRUITS:</u>					
Strawberries	1,350	1,700 Cts/ac.	2,295,000 Cts.	2.25	5,163,750.
Raspberries	100	1,400 Cts/ac.	140,000 Cts.	2.50	350,000.
Other Bush Fruits	53	1,150 Cts/ac.	60,950 Cts.	1.20	73,140.
TOTALS	96,971				\$26,933,350.

VEGETABLE CROPS - 1949

CROP	ACRES	AV. YIELD PER ACRE		TOTAL PRODUCTION	UNIT VALUE	GROSS VALUE TO PRODUCERS
Anise	100	500	Crates	50,000	1.70	\$ 85,000.
Beans, Snap Plus Canned	1,400	8	Tons	11,200	107.00	1,198,400.
Fordhook Limas	3,950	1.2	Tons	4,740	180.00	853,200.
Beets, Sugar	3,710	20	Tons	74,200	11.20	831,040.
Broccoli	3,500	2.51	Tons	8,750	120.00	1,050,000.
Carrots	325	20	Tons	6,500	17.50	113,750.
Cauliflower	800	3	Tons	2,400	120.00	288,000.
Celery	1,500	800	Crates	1,200,000	1.00	1,200,000.
Corn	150	170	Crates	25,500	1.50	38,250.
Cucumbers	560	9	Tons	5,040	51.00	257,040.
Endive	60	250	Crates	15,000	1.00	15,000.
Garlic	712	6,100	Pounds	4,343,200	.11	477,752.
Lettuce	3,690	160	Crates		1.05	619,920.
Onions	190	342	100# Bags	64,980	3.75	239,810.
Peas, Fall	700	200	Hampers	140,000	2.15	310,000.
Spring	125	1,300	Pounds	162,500	.05	8,125.
Peppers, Bell	300	250	Fla. Crates		2.25	168,750.
Wax	50	5	Tons	250	140.00	35,000.
Spinach	735	4.58	Tons	3,366	22.50	75,735.
Tomatoes	1,150	7.8	Tons	8,970	22.50	201,825.
General Truck Crops	3,000				500.00	1,500,000.
Home Gardens						50,000.
Mushrooms				20,000 Lbs.	.45	9,000.
TOTALS	26,707					\$9,625,597.

ANIMAL INDUSTRIES - 1949

LIVE STOCK

Milk Cows	25,500 Head					
Market Milk		Butter-Fat	6,300,000 Lbs.	@ 1.20	\$ 7,560,000.	
Mfg. Milk			95,000 Lbs.	@ 1.00	95,000.	
Steers	21,500			@ 225.00	4,837,500.	
Cows	17,000			@ 160.00	2,720,000.	
Calves	14,000			@ 60.00	840,000.	
Heifers	7,100			@ 160.00	1,136,000.	
Hogs	9,250			@ 40.00	371,600.	
Horses, Race					25,000.	
Saddle					141,250.	
Lambs	1,000			@ 25.00	25,000.	
Wool	9,000 Lbs.			@ .49	4,410.	
Manure	500,000 Yards			@ 1.75	875,000.	
<u>SUB TOTAL</u>						<u>\$18,630,760.</u>

POULTRY & RABBITS

Laying Hens	600,000	212,355 Cases Eggs		@ 17.50	\$ 3,716,213.
Heavy Fryers	890,000	2,670,000 Lbs.		@ .30	801,000.
Leghorn, Broilers	300,000	450,000 Lbs.		@ .28	121,500.
Fowl, Cull Hens	419,950	1,469,825 Lbs.		@ .22	323,361.
Turkeys	60,000	1,080,000 Lbs.		@ .45	486,000.
Turkey Eggs	150,000			@ .35	52,500.
Turkey Poults	60,000			@ .90	54,000.
Baby Chicks	4,500,000			@ .19	855,000.
Squabs	17,000			@ .75	12,750.
Rabbits		120,000 Lbs.		@ .55	66,000.
<u>SUB TOTAL</u>					<u>\$ 6,488,324.</u>
<u>TOTAL</u>					<u>\$25,119,084.</u>

FIELD CROPS AND BEES - 1949

<u>CROP</u>	<u>ACRES</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT VALUE</u>	<u>GROSS VALUE TO PRODUCERS</u>
Alfalfa	1,600	8,800 Tons	30.00	\$ 264,000.
Barley	6,500	91,000 Sacks	2.20	200,200.
Volunteer Hay	1,500	2,250 Tons	21.50	43,375.
Grain Hay	6,900	17,250 Tons	27.00	465,750.
Wheat	675	10,500 Sacks	2.95	30,975.
Flax	170	1,658 Bushels	4.00	6,632.
Oats	200	1,500 Sacks	3.00	4,500.
<u>SUB TOTAL</u>				<u>\$1,015,432.</u>
Rental Bees & Honey		7,500 Colonies		9,000.
<u>TOTAL</u>				<u>\$1,024,432.</u>

NURSERY STOCK & SEED - 1949

Ornamental, Fruit Trees And Cut Flowers		\$3,265,500.
Seed Crops	375 Acres	73,369.
<hr/>		
TOTAL		\$3,338,869.
<hr/>		

UNITED STATES GOVERNMENT PAYMENTS
TO GROWERS

Sugar Beet Payments	\$208,449.
A.C.P. Payments	163,780.
<hr/>	
TOTAL	\$372,229.
<hr/>	

SUMMARY

Fruits & Nuts	\$26,933,350.
Vegetables	9,625,597.
Animal Industries	
Live Stock	18,630,760.
Poultry & Rabbits	6,488,324.
Field Crops & Bees	1,024,432.
Nursery Stock & Seed	3,338,869.
U. S. Government Payments To Growers	372,229.
<hr/>	
TOTAL	\$66,413,561.
<hr/>	

YEAR	TOTAL BEARING ACREAGE		PRUNE PRODUCTION	TOTAL VALUE	
	Fruits & Nuts	Prunes	Dried Tons	Fruits & Nuts	Agricultural Products
1943	101,696	56,516	75,600	\$25,988,776.	\$46,334,508.
1944	101,039	56,115	71,400	37,092,685.	61,061,172.
1945	100,770	56,115	95,000	39,870,475.	65,255,971.
1946	101,030	55,665	85,000	50,686,450.	82,664,453.
1947	99,203	54,414	89,000	31,361,198.	69,336,459.
1948	99,198	54,170	85,450	33,684,737.	73,579,805.
1949	96,971	51,590	70,000	26,933,350.	66,413,561.

NOTE: The dropping off of prune acreage is not reflected in the production to any great extent.

FROST SERVICE

Prepared By

WAYNE HARMAN, METEOROLOGIST
U. S. Weather Bureau

Each year since 1922 the Santa Clara County Department of Agriculture has cooperated with the Fruit-Frost Service of the U. S. Weather Bureau in maintaining a frost warning service for Santa Clara County.

Growers' thermometers are collected by the Department each March, and checked for accuracy free of charge by a representative of the Weather Bureau.

Weather Bureau temperature recording instruments valued at several thousands of dollars are located at twenty-three selected points in the county to aid growers in protecting crops against frost damage in the most efficient manner.

Minimum temperature forecasts are given each evening in the spring months until the danger of frost has ceased and in addition the services of a trained meteorologist are available during the frost season for advice on frost protection.

The following table gives the average minimum temperature on all cold nights of the 1949 season, the number of nights with 32° and lower and 30° and lower and the lowest temperature observed at each station with the date of occurrence:

Station Name	Average Min. Temp.	Nights with 32° & lower	Nights with 30° & lower	Absolute Minimum & Date
Willow Glen	37.9	0	0	35.1 4/1
Berryessa	37.6	0	0	35.5 4/27
Toyon Avenue	39.3	0	0	37.0 3/31
McKinley	33.0	2	0	31.0 4/27
McClay Ranch	37.1	0	0	35.5 4/1
Johnson	35.8	0	0	33.0 4/27, 5/5
Evergreen	35.1	1	0	32.5 3/29
Oakgrove	34.8	1	0	32.0 4/27
Pioneer	36.6	0	0	34.0 4/27
Valley View	36.5	0	0	34.5 4/1
Campbell	36.6	0	0	34.5 4/25, 4/27
Prune Ridge	36.9	0	0	34.5 4/1, 4/27
Moreland	38.0	0	0	35.0 4/1
Pomeroy	37.3	0	0	34.0 4/27
Sunnyvale	38.0	0	0	34.5 4/1
Mt. View Jct.	38.5	0	0	35.2 4/1
W. Mt. View	37.8	0	0	35.0 4/27
Loyola	40.3	0	0	37.5 4/25
Vasona Jct.	39.0	0	0	38.0 3/29
Cupertino	40.2	0	0	38.0 4/25
So. Coyote	35.9	0	0	33.0 4/1, 4/27
Gilroy	34.6	0	0	33.0 4/27
San Martin	35.4	3	0	31.0 4/27
San Ysidro	35.6	3	0	31.5 4/26