



**County
of
Alameda**

**AGRICULTURAL
CROP
REPORT**

1970

To: Jerry Fielder, Director
California State Department of Agriculture
and
The Honorable Board of Supervisors of Alameda County

Gentlemen:

In accordance with Section 2279 of the California Agricultural Code, I am pleased to submit the 1970 Annual Crop and Livestock Report for Alameda County.

The values represented here are gross receipts received by the producers and do not take into account the costs of production, transportation and marketing.

The total gross value of all production of Alameda County for the year 1970 was \$33,138,000. which was a decrease of \$807,560. from the 1969 value.

I would like to extend my appreciation to all of the individuals and organizations who supplied the information that made this report possible and to the staff members who gathered and assembled the data.

Respectfully submitted,



THOMAS E. SHOEMAKER
Agricultural Commissioner
TES/h

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1969-70

Crop	Year	Harvested acreage	Production		Unit	Gross Value	
			Per Acre	Total		Per Unit	Total
Barley	1970	7,200	.80	5,760	Ton	\$45.00	\$ 259,000.
	1969	5,800	1.07	6,210		49.00	304,000.
Hay Alfalfa	1970	1,650	5.16	8,514	Ton	29.50	251,000.
	1969	1,650	7.4	12,210		29.00	354,000.
Grain	1970	9,100	1.1	10,010	Ton	26.70	267,000.
	1969	12,100	1.5	18,150		24.00	436,000.
Range and Pasture Irrigated	1970	1,200			Acre	54.00	64,800.
	1969	1,370				49.00	67,000.
Other	1970	210,000			Acre	7.00	1,470,000.
	1969	210,000				4.50	945,000.
Sugar Beets	1970	835	21.31	17,794	Ton	13.24	236,000.
	1969	1,500	16.80	25,200		12.95	326,000.
Wheat	1970	500	.76	380	Ton	47.60	18,100.
	1969	255	1.41	360		44.40	16,000.
Milo*	1970				Ton		
	1969	210	2.62	550		51.00	28,000.
Safflower	1970	480	.67	322	Ton	89.70	28,900.
	1969	250	2.42	605		84.00	51,000.
Misc. Field Crops#	1970	130		260	Ton	47.00	12,200.
	1969	87		80		60.00	4,800.
TOTAL	1970	231,095					\$ 2,607,000.
	1969	233,222					2,531,800.

* Included in Miscellaneous

Includes Milo and Oats

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1969-70

Crop	Year	Harvested acreage	Production		Unit	Gross Value	
			Per Acre	Total		Per Unit	Total
Beans, snap	1970				Ton		
	1969	500	3.1	1,550		\$120.00	\$ 186,000
Cabbage	1970	160	11.0	1,760	Ton	71.60	126,000
	1969	125	10.7	1,340		81.20	109,000
Cauliflower	1970	2,160	5.4	11,664	Ton	214.40	2,501,000
	1969	1,860	5.0	9,300		182.25	1,695,000
Cauliflower, processing†	1970	220	3.0	660	Ton	133.35	88,000
	1969	230	6.5	1,500		72.70	109,000
Chinese vegetables	1970	575	13.0	7,475	Ton	96.70	723,000
	1969	560	14.0	7,840		81.00	635,000
Corn, sweet	1970	780	6.0	4,680	Ton	88.20	413,000
	1969	840	5.3	4,450		71.30	317,000
Cucumbers	1970	770	12.7	9,779	Ton	79.78	780,000
	1969	860	9.9	8,500		72.35	615,000
Lettuce, head	1970	1,175	12.3	14,453	Ton	105.60	1,526,000
	1969	1,385	11.6	16,100		73.00	1,175,000
Romaine	1970	75	17.0	1,275	Ton	68.76	88,000
	1969	50	13.0	650		69.00	45,000
Tomatoes, Market	1970	18	21.4	385	Ton	100.00	38,500
	1969	22	23.2	510		99.20	51,000
Tomatoes, Canning	1970	760	21.1	16,036	Ton	25.00	401,000
	1969	1,200	19.2	23,040		27.00	622,000
Misc. Vegetables*	1970	840					768,000
	1969	630					586,000
TOTAL	1970	7,533					\$ 7,452,500
	1969	8,262					6,145,000

* Includes Mustard Greens, Parsley, Radish, Spinach, Potatoes, Dry Onions, Bell Peppers, Turnip Greens, Squash, Miscellaneous Lettuce and others.

+ Includes freezer and pickling cauliflower.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1969-70

Crop	Year	Bearing acreage	Production		Unit	Gross Value	
			Per Acre	Total		Per Unit	Total
Apricots	1970	325	1.50	488	Ton	\$ 75.40	\$ 37,000.
	1969	405	3.46	1,400		125.00	175,000.
Cherries	1970	95	1.00	95	Ton	400.00	38,000.
	1969	95	1.26	120		400.00	48,000.
Grapes (wine) Black	1970	650	1.4	910	Ton	169.00	154,000.
	1969	700	2.5	1,750		167.00	292,000.
White	1970	1,100	1.75	1,925	Ton	217.00	418,000.
	1969	1,170	2.9	3,400		180.00	612,000.
Strawberries Freezer	1970	62	13.9	862	Ton	320.32	276,000.
	1969	56	12.0	670		280.00	188,000.
Market	1970	16	14.4	230	Ton	384.10	88,300.
	1969	23	13.0	300		434.00	130,000.
Walnuts	1970	1,100	.40	440	Ton	408.54	180,000.
	1969	1,105	.60	660		460.00	304,000.
TOTAL	1970	3,348					\$ 1,191,300
	1969	3,554					1,749,000

NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUE, 1969-70

Item	Year	Production area		Quantity sold by producer	Unit	Gross Value	
		House	Field			Per Unit	Total
		sq.ft.	acres				
<u>Nursery Crops</u>							
Rose Plants *	1970		44	830,000	Plt.	\$ var.	\$ 282,000
	1969		71	811,000			528,000
Vegetable Plants	1970		42	8,330,000	Plt.	.007	58,000
Cauliflower	1969		36	7,300,000		.005	36,500
Ornamental Trees and Shrubs +	1970	230,000	101	1,638,000	Plt.	var.	1,281,000
	1969	239,000	108	1,830,000			1,666,000
Bedding Plants	1970	238,000	10	542,000	Plt.	var.	1,355,000
	1969	225,000	10	540,000			1,264,000
Indoor Decoratives	1970	1,187,000		1,353,000	Plt.	var.	1,777,000
	1969	928,000		1,141,000			1,309,000
Bulbs, Rhizomes	1970		123	12,300,000	Ea.	var.	254,000
	1969		90	10,000,000			185,000
Propagative Material	1970	728,000	32	37,953,000	Ea.	var.	1,372,000
	1969	740,000	55	43,649,000			1,285,000
TOTAL	1970	2,383,000	352				\$6,379,000
	1969	2,132,000	370				6,273,500

* Includes started-eyes, 2-year old, tree roses, own root and miniatures.

+ Includes broad-leafed evergreens, coniferous evergreens.

NURSERY CUT FLOWERS: PRODUCTION AREA, SALES AND VALUE, 1969-70

Item	Year	Production area		Quantity sold by producer	Unit	Gross Value	
		House sq.ft.	Field acres			Per Unit	Total
<u>Cut Flowers</u>							
Asters	1970		21	3,066,000	Blm.	\$.040	\$ 123,00
	1969		22	3,229,000		.038	123,00
Carnations	1970	1,892,000		33,800,000	Blm.	.055	1,859,00
	1969	1,858,000		38,395,000		.053	2,035,00
Chrysanthemums	1970	200,000	4	1,147,000	Blm.	var.	139,00
	1969	203,000	6	1,323,000		var.	145,00
Gladiolus	1970		258	895,000	Doz.	.94	841,00
	1969		206	745,000		.95	708,00
Orchids	1970	222,000		315,000	Blm.	var.	148,00
	1969	209,000		419,000		var.	227,00
Roses	1970	4,019,000		58,651,000	Blm.	.102	5,982,00
	1969	4,067,000		70,994,000		.095	6,744,00
Miscellaneous *	1970	207,000	37	3,442,000	Blm.	var.	396,00
	1969	190,000	36	4,207,000		var.	455,00
TOTAL	1970	6,540,000	320				\$ 9,488,00
	1969	6,527,000	270				10,437,00

* Includes gardenias, snapdragons, Dutch iris, daffodils, lilies, stephanotis and others.

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE 1969-70

Item	Year	Production		Unit	Gross Value	
		No. of head	Total liveweight		Per Unit	Total
Cattle and Calves *	1970	23,250	105,000	Cwt.	\$27.60	\$2,898,000.
	1969	24,860	118,000		26.20	3,092,000.
Sheep and Lambs	1970	9,000	9,000	Cwt.	27.00	243,000.
	1969	13,875	13,700		26.00	356,000.
Hogs and Pigs	1970	3,000	6,300	Cwt.	23.40	147,000.
	1969	12,300	25,830		24.00	620,000.
Broilers and Fryers	1970	1,258,000	4,868,000	Lb.	.165	803,000.
	1969	1,245,000	4,793,000		.165	791,000.
Squabs	1970	46,210	60,480	Lb.	.89	54,000.
	1969	51,750	62,100		.934	58,000.
Miscellaneous Poultry +	1970					1,152,000.
	1969					509,000.
TOTAL	1970					\$5,297,000.
	1969					5,426,000.

* Includes breeder, cull cows, feeders, fed steers and heifers, veal calves, .etc.

+ Includes stewing chickens, chicks hatched and rabbits.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1969-70

Item	Year	Production	Unit	Gross Value	
				Per Unit	Total
Milk, All	1970	39,840	Cwt.	\$5.22	\$ 208,000.
	1969*	41,790		5.14	215,000.
Wool	1970	94,000	Lb.	.37	35,000.
	1969	100,000		.38	38,000.
Eggs, chicken +	1970	1,424,000	Doz.	.325	463,000.
	1969	2,963,000		.369	1,093,000.
TOTAL	1970				\$ 706,000.
	1969*				1,346,000.

* Revised

+ Eggs, chicken includes market eggs, breakers and hatching eggs.

JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY 1970-71

Item	January 1, 1970	January 1, 1971
Cattle and Calves		
All Cattle and Calves	41,000	42,300
Milk Cows (2 years) +	300	300
Cattle and Calves on Feed	410	450
Sheep and Lambs		
Stock Sheep and Lambs	11,700	13,700
Hogs and Pigs	6,100	1,436
Hens and Pullets	169,500	115,800

APIARY PRODUCTS: PRODUCTION AND VALUE, 1969-70

Item	Year	Production	Unit	Gross Value	
		Total		Per Unit	Total
Honey	1970	45,200	Lb.	\$.142	\$ 6,400.
	1969	180,000		.134	24,100.
Beeswax	1970	2,500	Lb.	.60	1,500.
	1969	3,000		.62	1,860.
Pollination	1970	2,500	Col.	4.00	10,000.
	1960	3,000		4.00	12,000.
TOTAL	1970				\$ 17,900.
	1969				37,960.

SUMMARY

	<u>1970</u>	<u>1969</u>
Field Crops	\$ 2,607,000.	\$ 2,531,800.
Vegetable Crops	7,452,500.	6,145,000.
Fruit and Nut Crops	1,191,300.	1,749,000.
Nursery Products	6,379,000.	6,273,500.
Nursery Cut Flowers	9,488,000.	10,437,000.
Livestock and Poultry	5,297,000.	5,426,000.
Livestock and Poultry Products	706,000.	1,346,000.*
Apiary Products	17,900.	37,960.
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TOTAL	\$ 33,138,700.	\$ 33,946,260.*
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* Revised

Agricultural Income
1966 - 1970

1966	\$36,971,360.*
1967	36,266,560.*
1968	36,139,600.*
1969	33,954,260.
1970	33,138,700.

POPULATION**

1966	1,024,800*
1967	1,041,000*
1968	1,046,500*
1969	1,051,100
1970	1,073,184

* Revised

** Revised in 1969 by State Department of Finance