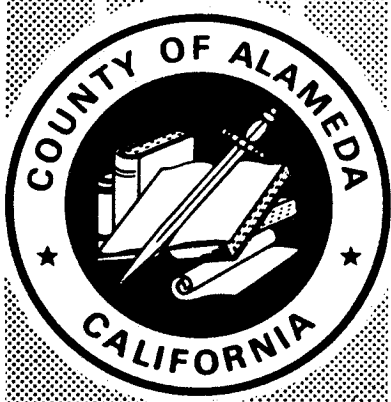


1990



COUNTY OF ALAMEDA

Agricultural Crop Report

Alameda County
Agricultural Commissioner
224 W. WINTON AVENUE
HAYWARD, CALIFORNIA 94544

To:

Henry Voss, Director
State Department of Food and Agriculture
and
The Honorable Board of Supervisors

In compliance with the provisions of Section 2279 of the California Food and Agriculture Code, I am pleased to submit a report of the agricultural production of Alameda County for the calendar year 1990. This report deals with the gross value of production and does not attempt to reflect net farm income or costs of production and marketing.

The value of Alameda County's agricultural production in 1990 was \$ 55,158,800. This is somewhat less than last year's total, due in part to the effects of the drought on livestock and field crops and to the loss of several cut flower and nursery stock producers.

Data for the preparation of this report has been obtained from producers, processors, representatives of agribusiness and individuals with special knowledge in the field. Their assistance and cooperation is sincerely appreciated. I would also like to express my appreciation to the members of my staff for their effort in the preparation of this report.

Respectfully submitted,



MICHAEL A. GREENE
Agricultural Commissioner

ALAMEDA COUNTY

Agricultural Production and Value Statistics

FIELD CROPS 1989-90

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Barley	1990	Included in miscellaneous					
	1989	396	.94	373	Ton	\$120.92	\$ 45,000
Hay, Alfalfa	1990	1,747	6.33	11,059	Ton	106.89	1,182,000
	1989	1,739	6.42	11,164		97.17	1,085,000
Hay, Grain	1990	4,564	.94	4,290	Ton	67.79	291,000
	1989	7,034	.81	5,686		67.33	383,000
Irrigated Pasture	1990	214			Acre	90.66	19,000
	1989	262				53.53	14,000
Oats	1990	Included in miscellaneous					
	1989	545	3.00	1,635	Ton	88.65	145,000
Range Pasture	1990	191,667			Acre	13.07	2,505,000
	1989	199,500				14.19	2,830,000
Wheat	1990	Included in miscellaneous					
	1989	1,097	1.15	1,257	Ton	103.41	130,000
Miscellaneous	1990	823	Includes beans, corn, safflower,				173,000
	1989	230	wheat, oats, and barley.				159,000
TOTAL	1990	199,015					\$ 4,170,000
	1989	210,803					4,791,000

VEGETABLE CROPS 1989-90

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Misc. Vegetables	1990	246	Includes cabbage, cauliflower, corn, cucumbers, lettuce, tomatoes, etc.				\$ 879,000
	1989	350					859,000

FRUIT AND NUT CROPS 1989-90

Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Grapes (Wine) Black	1990	401	1.696	680	Ton	Various	\$ 531,000
	1989	385	3.101	1,194			802,000
White	1990	1,227	2.245	2,755	Ton	Various	2,492,000
	1989	1,427	4.500	6,421			4,630,000
Walnuts	1990	119	1.286	153	Ton	838.00	128,000
	1989	180	1.394	251		1,099.00	276,000
Misc. Fruit	1990	4	Includes apricots, persimmons, & berries				20,000
	1989	4					24,000
TOTAL	1990	1751					\$ 3,171,000
	1989	1996					5,732,000

NURSERY PRODUCTS 1989-90

Item	Year	House	Field	Qty.	Sold	Per Unit	Unit
Total		Year	Sq. Ft.	Acres			
Ornamental Trees & Shrubs	1990	26,800	238	726,000	Plt.	Var.	\$13,659,000
	1989	74,000	188	627,000			11,068,000
Bedding Plants	1990	704,000	13		Var.	Var.	8,525,000
	1989	202,000	21				4,770,000
Indoor Decoratives	1990	981,000			Var.	Var.	1,412,000
	1989	1,760,000					5,202,000
Propagative Material	1990				Included in Indoor Decoratives		
	1989	292,000			Var.	Var.	654,000
TOTAL	1990	1,711,800	251				\$ 23,596,000
	1989	2,328,000	209				21,694,000

NURSERY CUT FLOWERS 1989-90

Item	Year	House Sq.Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Carnations Standard	1990			Included in miscellaneous			
	1989	567,200		14,230,300	Blm.	.195	\$ 2,779,000
Carnations Miniature	1990			Included in miscellaneous			
	1989	180,600		355,700	Bun.	1.16	413,000
Christmas Trees	1990		53	9,295	Tree	30.00	279,000
	1989		48	9,700		30.50	296,000
Roses Standard	1990	1,957,100		23,095,000	Blm.	.251	5,799,000
	1989	1,918,700		24,479,000		.265	6,478,000
Roses Sweetheart	1990	214,700		2,663,000	Blm.	.129	344,000
	1989	301,700		5,728,000		.130	743,000
Miscellaneous	1990	981,300	369	Includes gladiolus,			8,136,000
	1989	129,900	357	narcissus, orchids, peonies, carnations, etc.			6,154,000
TOTAL	1990	3,153,100	422				\$ 14,558,000
	1989	3,098,100	405				16,863,000

LIVESTOCK AND POULTRY 1989-90

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Gross Value Total
Cattle and Calves	1990	24,120	88,300	Cwt.	Var.	\$ 7,031,000
	1989	18,150	94,000			7,002,000
Sheep and Lambs	1990	860	902	Cwt.	Var.	64,000
	1989	842	850			67,000
Hogs and Pigs	1990	126	162	Cwt.	Var.	16,000
	1989	234	250			19,000
Broilers and Fryers	1990					Included in miscellaneous
	1989	1,192,500	5,366,250	lbs.	.38	2,039,000
Misc. Poultry & Livestock Products	1990					Includes rabbits, wool, squabs, broilers, and fryers
	1989					1,614,000 230,000
TOTAL	1990					\$ 8,725,000
	1989					9,357,000

APIARY PRODUCTS 1989-90

Item	Year	Production	Unit	Per Unit	Total
Honey	1990	50,000	lbs.	\$.56	\$ 28,000
	1989	77,000		.60	46,200
Beeswax	1990	1,500	lbs.	1.19	1,800
	1989	2,000		1.25	2,500
Pollination	1990	1,000	col.	30.00	30,000
	1989	1,500		32.00	48,000
TOTAL	1990				\$ 59,800
	1989				96,700

LIVESTOCK INVENTORY 1989-90

Item	January 1, 1990	January 1, 1991
All Cattle and Calves	28,000	21,000
Stock Sheep and Lambs	1,300	1,000
Hogs and Pigs	300	400

SUSTAINABLE AGRICULTURE REPORTING

Pest	Agent/Mechanism	Scope of Program
COUNTY BIOLOGICAL CONTROL		
Yellow Star Thistle <u>Centaurea solstitialis</u>	Seed Weevils <u>Bangasternus orientalis</u>	One site
PEST ERADICATION		
Puna Grass <u>Stipa Brachychaeta</u>	Mechanical	One site/2 acres
Golden Thistle <u>Scolymus hispanicus</u>	Chemical	720 acres
EXCLUSION		
Gypsy Moth <u>Lymantria dispar</u>	Household goods	3 shipments rejected/destroyed

ORGANIC FARMING STATISTICS

crop	# of farms	Est. acreage
misc. vegetables	4	49

COMPARISON SUMMARY

	1990	1989	1988	1987	1986
Field Crops	\$ 4,170,000	\$ 4,791,000	\$ 4,068,000	\$ 4,133,000	\$ 5,095,000
Vegetable Crops	879,000	859,000	2,413,000	2,493,000	5,054,000
Fruit & Nut Crops	3,171,000	5,732,000	1,722,000	1,976,000	1,918,700
Nursery Products	23,596,000	21,694,000	19,945,000	17,173,000	18,180,000
Nursery Cut Flowers	14,558,000	16,863,000	17,668,000	16,965,000	16,030,000
Livestock & Poultry	8,725,000	9,357,000	10,123,000	8,474,000	8,103,000
Apiary Products	59,800	96,700	113,400	119,900	131,950
TOTAL	\$55,158,800	\$59,392,700	\$56,052,400	\$51,333,900	\$54,512,650