

Alameda County 2000



Crop Report

GENERAL ALAMEDA COUNTY INFORMATION

County Seat	Oakland
County Population, 2000	1,443,741
Land Area (Square Miles)	737.5
Water Area (Square Miles)	83.8
Persons per Square Mile	1,957.6

14 Incorporated Cities

Alameda	Albany	Berkeley	Dublin	Emeryville
Fremont	Hayward	Livermore	Newark	Oakland
Piedmont	Pleasanton	San Leandro	Union City	

6 Unincorporated Areas

Ashland	Castro Valley	Cherryland	Fairview	San Lorenzo	Sunol
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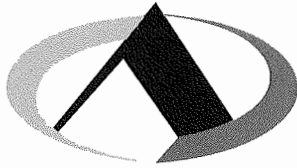
Total Assessed Property (Local Roll – 2000)..... \$111,735,108,402

Total Harvested Crop Acreage (2000)..... 209,170

Major Roads..... Interstate 80, Interstate 580, Interstate 680,
Interstate 880, Highway 238, Highway 84,
Highway 92, Highway 13

Elevation Sea level to 3,817 ft. at Rose Peak in the
southern part of the County

Average Climate..... Mild winters and cool summers near the Bay.
The eastern portion of the County is moderately
warmer; high temperatures in the Livermore
Amador Valley average 90° F in July.



Adolph Martinelli
Agency Director

**ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY
AGRICULTURE / WEIGHTS AND MEASURES DEPARTMENT**

EARL G. WHITAKER / AGRICULTURAL COMMISSIONER / SEALER OF WEIGHTS AND MEASURES
224 WEST WINTON AVENUE, ROOM 184, HAYWARD, CALIFORNIA 94544
phone 510.670.5232 fax 510.783.3928 www.co.alameda.ca.us/cda

To:

William J. Lyons, Jr., Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors

I am pleased to submit the 2000 Alameda County Agricultural Crop Report in accordance with section 2279 of the California Food and Agriculture Code. This report presents statistical information on the acreage, yield, and value of Alameda County agricultural products.

Total agricultural production for 2000 was valued at \$31,913,100.

I would like to emphasize that the values in this report are gross values and in no way reflect net income.

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,

EARL G. WHITAKER
Agricultural Commissioner



Construction of the new East County field office for the Alameda County Department of Agriculture/Weights and Measures was completed in May 2001. The office is located at 3575 Greenville Rd. in Livermore.

Cover Photo

Drying Apricots Clarita Rd. and Winton Ave., Hayward, ca. 1910

Photo courtesy of
Peek Family collection

ANNUAL CROP REPORT FOR YEAR 2000

ALAMEDA COUNTY

Earl G. Whitaker
Agricultural Commissioner
Sealer of Weights and Measures

ALAMEDA COUNTY BOARD OF SUPERVISORS

Scott Haggerty, President	District 1
Gail Steele, Vice President	District 2
Alice Lai-Bitker	District 3
Nate Miley	District 4
Keith Carson	District 5

DIRECTOR, ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY
Adolph Martinelli

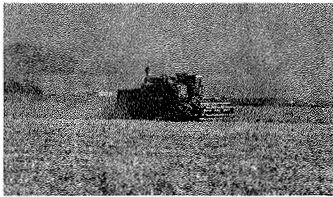
COUNTY ADMINISTRATIVE OFFICER
Susan Muranishi

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COMPARISON SUMMARY

	2000	1999	1998	1997	1996
Field Crops	4,019,000	4,354,000	4,591,000	4,203,000	4,489,000
Vegetable Crops	958,000	947,000	1,086,000	793,000	583,000
Fruit & Nut Crops	6,517,000	8,547,000	5,308,000	10,461,000	4,938,000
Nursery Products	12,460,000	17,828,000	16,086,000	16,443,000	16,297,000
Nursery Cut Flowers	1,589,000	1,230,000	1,335,000	8,772,000	8,914,000
Livestock & Poultry	6,305,000	6,899,000	5,285,000	6,162,000	5,664,000
Apiary Products	65,100	67,000	63,000	65,000	60,700
TOTALS	\$31,913,100	\$39,872,000	\$33,754,000	\$46,899,000	\$40,945,700

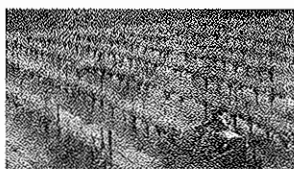


FIELD CROPS

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Alfalfa	2000	519	3.60	1,868	Ton	90.00	\$168,000
	1999	480	5.70	2,736		111.00	\$304,000
Hay, Other	2000	3,270	2.30	7,521	Ton	70.00	\$526,000
	1999	3,727	2.20	8,199		80.00	\$656,000
Range Pasture	2000	200,000			Acre	14.25	\$2,850,000
	1999	201,080				14.62	\$2,940,000
Miscellaneous	2000	2,310	Inc. sugar beets, safflower, corn silage, barley,oats,wheat beans, irrigated pasture, etc.				\$475,000
	1999	2,470	Inc. sugar beets, safflower, corn silage,barley,oats,wheat, beans, irrigated pasture, etc.				\$454,000
TOTAL	2000	206,099					\$4,019,000
	1999	207,757					\$4,354,000

APIARY PRODUCTS

Item	Year	Production	Unit	Per Unit	Total
Honey	2000	38,000	lbs.	\$0.50	\$19,000
	1999	37,000	lbs.	\$0.52	\$19,000
Beeswax	2000	1,350	lbs.	\$2.00	\$2,700
	1999	1,200	lbs.	\$2.00	\$2,000
Pollination	2000	1,400	col.	\$31.00	\$43,400
	1999	1,200	col.	\$38.00	\$46,000
TOTAL	2000				\$65,100
	1999				\$67,000



FRUIT AND NUT CROPS

Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Grapes (Wine) Red	2000	1,308	1.8	2,354	Ton	Various	\$2,779,000
	1999	997	3.31	3,300			\$3,965,000
White	2000	1,294	2.4	3,129	Ton	Various	\$3,719,000
	1999	1,021	3.83	3,910			\$4,558,000
Misc. Fruit	2000	88	Includes olives, walnuts,				\$19,000
	1999	138	persimmons, etc.				\$24,000
TOTAL	2000	2,690					\$6,517,000
	1999	2,156					\$8,547,000



LIVESTOCK AND POULTRY

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle and Calves	2000	15,917	103,308	Cwt.	Var.	\$6,250,000
	1999	16,442	94,913			\$6,843,000
Misc. Poultry & Livestock Products	2000	Under misc.				\$55,000
	1999	Under misc.				\$56,000
TOTAL	2000					\$6,305,000
	1999					\$6,899,000

Miscellaneous includes rabbits, wool, sheep, lambs, hogs, etc

NURSERY PRODUCTS

Item	Year	House Sq.Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Ornamental Trees & Shrubs	2000	55,900	192	540,478	Plt.	Var.	\$8,732,000
	1999	53,636	182	699,895			\$10,175,000
Bedding Plants	2000	See Misc					
	1999	755,400	37	685,731	Var.	Var.	\$6,221,000
Indoor Decoratives	2000	See Misc					
	1999	131,850		163,414	Var.	Var.	\$1,432,000
Miscellaneous Nursery Products	2000	470,000	8	Includes Bedding Plants and Indoor Decoratives			\$3,728,000
TOTAL	2000	525,900	200				\$12,460,000
	1999	940,886	219				\$17,828,000



NURSERY CUT FLOWERS

Item	Year	House Sq.Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Miscellaneous(A)	2000	183,300	83				\$1,589,000
Miscellaneous(A)	1999	160,000	81				\$1,230,000
TOTAL	2000	183,300	83				\$1,589,000
	1999	160,000	81				\$1,230,000

Misc. includes roses, narcissus, peonies, christmas trees, etc.



VEGETABLE CROPS

Crop	Year	Harvested Acreage	Total
Misc. Vegetables	2000	98	\$958,000
Misc. Vegetables	1999	147	\$947,000

Miscellaneous includes broccoli, cabbage, corn, fava beans, leaf lettuce, greens, pumpkins, tomatoes, squash, etc.

SUSTAINABLE AGRICULTURE REPORTING

Pest	Agent/Mechanism	Scope of Program
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COUNTY BIOLOGICAL CONTROL

Yellow Star Thistle <u>Centaurea solstitialis</u>	Bangasternus orientalis <u>Eustenopus villosus</u> <u>Urophora sinunaseva</u> <u>Chaetorellia succinea</u>	6 sites
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PEST MANAGEMENT AND ERADICATION

Puna Grass <u>Stipa brachychaeta</u>	Mechanical	One site/2 acres
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Golden Thistle <u>Scolymus hispanicus</u>	Chemical	720 acres
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PEST DETECTION

5,429 traps were deployed for exotic insect pests and serviced 90,451 times. 403 traps were placed for Olive Fruit Fly and serviced 2,239 times. 960 traps were deployed in urban areas for Glassy-winged Sharpshooter, with 9,273 servicings for the year.

PEST EXCLUSION

Inspection of incoming shipments of plant products and other high risk articles to prevent the introduction of pests and diseases harmful to California's agricultural industry.

<u>Type of Shipment</u>	<u>Number Inspected</u>	<u>Number Rejected</u>
Parcel Carriers (Post Office, UPS, Federal Express, Etc.)	15,559	355
Trucks	19,892	5
Household Goods (for Gypsy Moth)	210	4

ORGANIC FARMING STATISTICS

	Number of Registered Organic Producers	Est. acreage
Miscellaneous crops	7	90



**ALAMEDA COUNTY
RESOURCE
CONSERVATION**

**1996 Holmes Street
Livermore, CA 94550
925-371-0154 ext. 41**

America's Resource Conservation Districts were first organized in 1935 after President Franklin Delano Roosevelt signed legislation creating them along with the then Soil Erosion Service. The original districts were called Soil Conservation Districts. The Eastern Alameda Soil Conservation District was formed in 1946; the Western Alameda Soil Conservation District was formed nine years later in 1955. The two districts consolidated into the single Alameda County Resource Conservation District in 1972.

Many prominent pioneer families in Alameda County have contributed their time and energy to directing the resource conservation efforts in the County. The first directors of the Eastern Alameda SCD were: Graham Nissen, William Ralph, Dr. R. R. Root, Hugh Walker, and E. A. Wentz. Others who have served as Directors include: H. W. Kolb, W. G. "Gatz" Wagoner, Creighton Baxter, Jr.; Harry Lefever, Charles "Bud" Nielson, Sylvain Rooney, Philip Nevin, Ed and August Hagemann, Cornelius "Connie" Frydendal, Danny Sachau, Perry Davilla, Marty Martin, Ed Rundstrom, Peter Banke, Tony Fields, and Bob Vieux.

Times are changing and the present directors are a mix of the original influence of agriculture along with one of the larger land management agencies in the area. President Norman Marciel, Darrel Sweet, Virginia Coelho, and Loree Cornwell (Mulqueeney Ranch) represent agriculture and Rod Tripp, Ranger Supervisor with the East Bay Municipal Utilities District, represents a link between private landowners and the various agencies that have a significant role in the local scene. Soon, the Board will have a representative from the ever-growing urban area in the District as Jocelyn Combs of Pleasanton replaces Darrel Sweet who is leaving the Board after 20 years to concentrate on his duties as First Vice President of the California Cattlemen's Association.

And any mention of the Alameda RCD has to include the USDA - Natural Resources Conservation Service - the other half of the Conservation Partnership. Terry Huff is the latest in a long line of very competent NRCS District Conservationists that the RCD has had to provide the science-based conservation assistance. Terry's leadership has carried the Partnership through the lean years of dwindling NRCS budgets with his innovative approaches to "getting the job done."

The Mission of the RCD is to provide leadership through education, technical assistance, and extension of information on natural resource conservation issues in Alameda County. In 2000 and beyond, the Conservation Partnership in collaboration with the Tri-Valley Business Council's Vision 2010 Project, is focusing its efforts on supporting agriculture through the initiation of a regional Agricultural Enterprise Plan. A critical foundation for this Plan is a common understanding of how our natural and cultural landscapes work. The "Working Landscapes" concept provides a framework to develop this common understanding by identifying agriculture as the foundation of our land use and recognizing that our landscapes are suitable for multiple uses.

Working Landscapes – Productive lands in harmony with a healthy environment.

Our agricultural lands are in great demand by all segments of our society. Whether for recreation, wildlife habitat, or open space, the pressure placed on these lands for non-agricultural purposes is threatening the agricultural viability of the region.

Though the demands on the resource are many, they are not necessarily incompatible. With a strong agricultural leadership, a regional enterprise plan, and community support, we can improve the agricultural viability of the region.

The Alameda County RCD – along with the Agricultural Subcommittee of Vision 2010 - believes that direct technical assistance to landowners, technical and financial assistance to groups and units of government, and partnership building with local, state, and federal agencies is the way to support agricultural viability in our region.

Alameda County Agricultural Commissioner/Sealer

❖ Staff ❖

Agricultural Commissioner Sealer of Weights and Measures

Earl G. Whitaker

Assistant Agricultural Commissioner

James D. Newey

Chief Deputy Agricultural Commissioner

Gregory Gee

Chief Deputy Sealer of Weights and Measures

Joseph Ayres

Deputy Agricultural Commissioners

Ronnie Eaton

John Gouvaia

Agricultural Biologists

Robert Blumenthal

Albert Curtner

Edwin De Villa

Edmund Duarte

Patricia Hunt

Blane Manchester

Kenneth Peek

Tadeusz Pieslak

Alcides Reyes

Cathy Roache

Raghubinder Sahota

Sharon Seslowe

Kim Simmons

James Smith

Ashenafi Tadesse

James Willson

Weights and Measures Inspectors

William Alejandro

Brent Faria

Estella Harris

Ronald Hasemeyer

Frank Jensen

Pest Detection Supervisor

Cheryl Mailho

Pest Detection Specialist

Joanne Greer

Insect Trappers/Seasonal

John Eads

Sean Eckert

Mohamed Elhashash

Carmen Franke

Jonathan Gomes

Wallace Lane

Joel Newton

David Squier

Griffin Wright

Clerical Support

Oscar Magtibay

Cora Robles

Clarice Walker