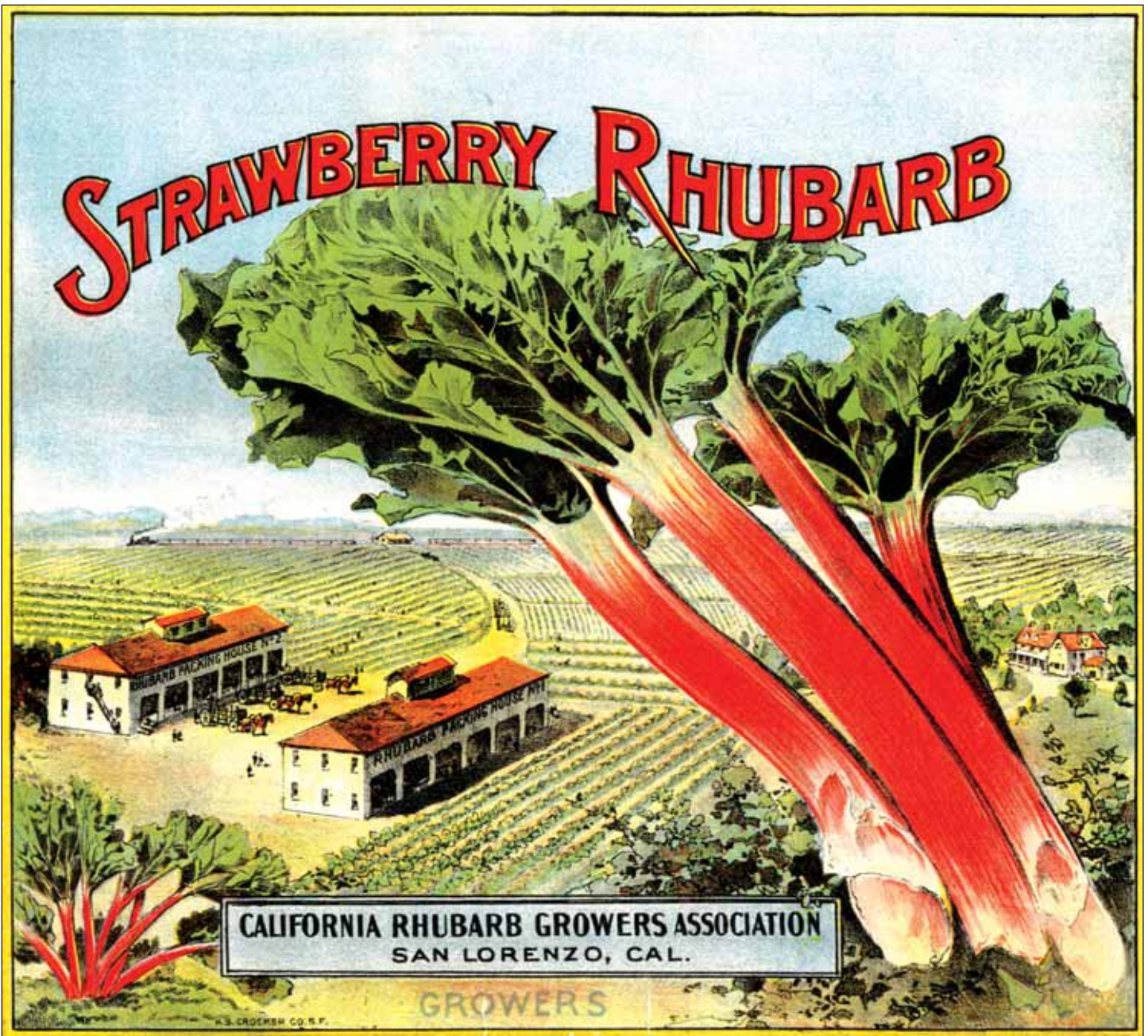




Alameda County 2001

CROP REPORT



GENERAL ALAMEDA COUNTY INFORMATION

County Seat..... Oakland
County Population, 2001..... 1,479,100
Land Area (Square Miles)..... 737.5
Water Area (Square Miles)..... 83.8
Persons per Square Mile..... 2,005.5

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

Total Assessed Property (Local Roll – 2001)..... \$126,839,905,354

Total Harvested Crop Acreage (2001) 208,793

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.alameda.ca.us/cda

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

I am pleased to submit the 2001 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 2001 was valued at \$36,079,000.

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



Grapes loaded for trip to Cresta Blanca Winery, Livermore, 1911.



Members of the Oxsen family working in a hop field, Pleasanton, circa 1900.

*Photographs courtesy of the Amador Livermore Valley Historical Society.
Crate labels courtesy of the Hayward Area Historical Society.*

ANNUAL CROP REPORT FOR YEAR 2001

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, COMMUNITY DEVELOPMENT AGENCY

Adolph Martinelli

COUNTY ADMINISTRATIVE OFFICER

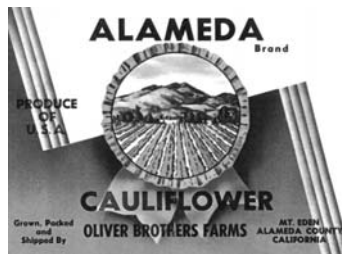
Susan Muranishi

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COMPARISON SUMMARY

	2001	2000	1999	1998	1997
Field Crops	4,485,000	4,019,000	4,354,000	4,591,000	4,203,0000
Vegetable Crops	975,000	958,000	947,000	1,086,000	793,000
Fruit & Nut Crops	10,104,000	6,517,000	8,547,000	5,308,000	10,461,000
Nursery Products	14,008,000	12,460,000	17,828,000	16,086,000	16,443,000
Nursery Cut Flowers	1,100,000	1,589,000	1,230,000	1,335,000	8,772,000
Livestock & Poultry	5,758,000	6,305,000	6,899,000	5,285,000	6,162,000
Apiary Products	74,000	65,100	67,000	63,000	65,000
TOTALS	36,504,000	31,913,100	39,872,000	33,754,000	46,899,000



FIELD CROPS

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Alfalfa	2001	624	5.0	3,120	Ton	120.00	\$374,000
	2000	519	3.6	1,868		90.00	\$168,000
Hay, Other	2001	3,540	2.2	7,788	Ton	90.00	\$701,000
	2000	3,270	2.3	7,521		70.00	\$526,000
Range Pasture	2001	199,000			Acre	15.00	\$2,985,000
	2000	200,000				14.25	\$2,850,000
Miscellaneous	2001	2,200	Includes sugar beets, safflower, corn silage, barley, oats, wheat, beans, irrigated pasture, etc				\$425,000
	2000	2,310					\$475,000
TOTAL	2001	205,364					\$4,485,000
	2000	206,099					\$4,019,000

APIARY PRODUCTS

Item	Year	Production	Per Unit	Unit	Total
Honey	2001	19,000	lbs.	\$0.67	\$13,000
	2000	38,000	lbs.	\$0.50	\$19,000
Beeswax	2001	500	lbs.	\$1.50	\$750
	2000	1,350	lbs.	\$2.00	\$2,700
Pollination	2001	1,400	col.	\$43.00	\$60,200
	2000	1,400	col.	\$31.00	\$43,400
TOTAL	2001				\$74,000
	2000				\$65,100

FRUIT & NUT CROPS

Crop	Year	Bearing Acreage	Per Acre	Total	Per Unit	Unit	Total
Grapes (Wine)	2001	1,480	2.92	4,322	Ton	Various	\$5,888,000
	Red	2000	1,308	1.8	2,354		\$2,779,000
White	2001	1,543	2.9	4,475			\$4,204,000
	2000	1,294	2.4	3,129	Ton	Various	\$3,719,000
Misc. Fruit	2001	88	Includes olives, walnuts, etc.				\$12,000
	2000	88					\$19,000
TOTAL	2001	3,023					\$10,104,000
	2000	2,690					\$6,517,000

LIVESTOCK & POULTRY

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle and Calves	2001	14,323	87,803	Cwt.	Var.	\$5,707,000
	2000	15,917	103,308			\$6,250,000
	2001	Under Misc.				\$51,000
	2000	Under Misc.				\$55,000
TOTAL	2001					\$5,758,000
	2000					\$6,305,000

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 and Shrubs	2001	49,900	190	633,446	Plt.	Var.	\$10,718,000
	2000	55,900	192	540,478			\$8,732,000
Miscellaneous Nursery Products	2001	463,000	6	Includes Bedding Plants and Indoor Decoratives			\$3,290,000
	2000	470,000	8				\$3,728,000
TOTAL	2001	512,900	196				\$14,008,000
	2000	525,900	200				\$12,460,000

NURSERY CUT FLOWERS

Item	Year	House Sq. Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Miscellaneous (A)	2001	157,000	83				\$1,100,000
	2000	183,300	83				\$1,589,000
TOTAL	2001	157,000	83				\$1,100,000
	2000	183,300	83				\$1,589,000

Miscellaneous includes narcissus, peonies, christmas trees, etc.

VEGETABLE CROPS

Crop	Year	Harvested Acreage	Total
Miscellaneous Vegetables	2001	127	\$975,000
	2000	98	\$958,000

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

SUSTAINABLE AGRICULTURE REPORTING

COUNTY BIOLOGICAL CONTROL		
Pest	Agent/Mechanism	Scope of Program
Yellow Star Thistle (<i>Centaurea solstitialis</i>)	<i>Bangasternus orientalis</i> <i>Eustenopus villosus</i> <i>Urophora sinunaseva</i> <i>Chaetorellia succinea</i>	6 sites
PEST MANAGEMENT AND ERADICATION		
Pest	Agent/Mechanism	Scope of Program
Puna Grass (<i>Stipa brachychaeta</i>)	Mechanical	One site/2 acres
Golden Thistle (<i>Scolymus hispanicus</i>)	Chemical	720 acres
PEST DETECTION		
5,734 traps were deployed for exotic insect pests and serviced 78,619 times. 965 traps were deployed in urban areas for Glassy-winged Sharpshooter, with 7,677 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.		
Type of Shipment	Number Inspected	Number Rejected
Parcel Carriers (Post Office, UPS, Federal Express, Etc.)	23,000	165
Trucks	4,936	15
Household Goods (for Gypsy Moth)	180	6
ORGANIC FARMING STATISTICS		
	Number of Registered Organic Producers	Est. Acreage
Miscellaneous Crops	8	90





ALAMEDA COUNTY AGRICULTURAL ADVISORY COMMITTEE

The Alameda County Agricultural Advisory Committee was created in 1977 to advise the Board of Supervisors on agricultural issues. Consisting of representatives of different commodity producers and governmental agencies, the Committee meets regularly and addresses such issues as the “right to farm,” loss of agricultural lands to development, farmworker housing, and the “ag-urban interface.”

In November 2000 Alameda County voters overwhelmingly approved Measure D, an ordinance amending the County General Plan to reserve less land for urban growth and more land for agriculture and open space. The Measure also provided for the creation of an “Agricultural Advisory Panel” of experts to make recommendations to the Board of Supervisors to enhance the economic viability of agriculture, and to minimize environmental impacts on agricultural lands. The Board of Supervisors approved an ordinance restructuring the existing Agricultural Advisory Committee in June of 2001, and the first meeting of the new Committee was held in November 2001. The Committee is the principal forum for discussion of issues affecting agriculture in Alameda County. The Committee consists of 16 regular members who are considered experts in their field and 8 ex-officio members representing various governmental agencies.

The overall goal of the Committee is to protect and encourage the practice of agriculture in Alameda County in a manner that protects the environment and preserves open space. Some of the specific issues addressed by the Committee to date include:

- A proposed Alameda County-wide agricultural land trust
- The Vision 2010 Agricultural Enhancement Plan
- The Alameda County Waste Management Authority Composting Program
- Problems encountered by equestrian facilities in Alameda County
- Finding new sources of water for agricultural uses
- Cutting through the “red tape” of the planning and zoning process

It is expected that the newly formed Committee will be an effective force in promoting and protecting the practice of agriculture in Alameda County.

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

<i>Robert Blumenthal</i>	<i>Kenneth Peek</i>	<i>Kim Simmons</i>
<i>Edwin De Villa</i>	<i>Tadeusz Pieslak</i>	<i>James Smith</i>
<i>Edmund Duarte</i>	<i>Alcides Reyes</i>	<i>Ashenafi Tadesse</i>
<i>Patricia Hunt</i>	<i>Cathy Roache</i>	<i>Rene Vega</i>
<i>Blane Manchester</i>	<i>Raghubinder Sahota</i>	<i>James Willson</i>
	<i>Sharon Seslowe</i>	

Weights and Measures Inspectors

<i>William Alejandro</i>	<i>Estella Harris</i>	<i>Frank Jensen</i>
<i>Brent Faria</i>	<i>Ronald Hasemeyer</i>	

Pest Detection Supervisor
Cheryl Mailho

Pest Detection Specialist
Joanne Greer
Erinn Kearney

Insect Trappers/Seasonal

<i>John Eads</i>	<i>Jonathan Gomes</i>	<i>David Squier</i>
<i>Sean Eckert</i>	<i>Lae Charles Lawrence</i>	<i>Michelle Trudeau</i>
<i>Mohamed Elhashash</i>	<i>Joel Newton</i>	<i>Gary Walker</i>
<i>Carmen Franke</i>	<i>Anand Shankar</i>	<i>Griffin Wright</i>

Clerical Support

<i>Oscar Magtibay</i>	<i>Cora Robles</i>	<i>Clarice Walker</i>
	<i>Sabina Munoz</i>	