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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Alameda County

2005-2009

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,
<http://giannini.ucop.edu/> .

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, <http://are.berkeley.edu/library/> . **Please contact the Library to consult the originals.**

Alameda County 2005 Crop Report



Department of Agriculture/Weights & Measures

Alameda County Farmers' Markets

Alameda County is home to about 25 certified farmers' markets. These open-air markets are open one or two days per week. Some operate all year and some are only open seasonally. They typically offer a wide variety of fresh fruits, vegetables, nuts, processed food products, and other miscellaneous products. By law fresh fruits, vegetables, and nuts must be certified as being produced by the vendor at the market. This means that the consumer can interact directly with the grower. The markets provide an alternative to traditional stores as a source of fresh and wholesome fruits and vegetables. Many farmers' markets offer organic produce and some are organic-only.



Alameda County has a long history of marketing of fruits and vegetables. Some of the first commercial vegetable producers and fruit growers in California were based in Alameda County. Alameda County continues to be a major center for the trade of agricultural commodities, with more than \$ 1.2 billion worth of agricultural products being shipped annually through the Port of Oakland.

The Oakland Produce Market, pictured below, has a long history as a center of trade for fruits and vegetables in the Bay Area. Currently about 20 produce brokers operate out of an area bounded by 4th St. on the North, Embarcadero on the South, Broadway on the West, and Harrison St. on the East.



Oakland Produce Market 1930



Oakland Produce Market 1915

Photos courtesy of Oakland Public Library



James E. Sorensen
Agency Director

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

DENNIS F. BRAY, AGRICULTURAL COMMISSIONER/ SEALER OF WEIGHTS AND MEASURES
224 WEST WINTON AVENUE, ROOM 184, HAYWARD, CALIFORNIA 94544
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A.G. Kawamura, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Alameda, California

June 15, 2006

It gives me great pleasure to submit the 2005 Alameda County Crop Report. In accordance with Sections 2272 and 2279 of the California Food and Agriculture Code this publication is presented annually and reports statistical information on acreage, yield, and gross value of Alameda County agricultural products.

The 2005 total gross value of Alameda County's agriculture was \$43,951,000 which is the highest since 1999. This figure represents an increase of 9.3% from the 2004 gross production value (\$40,194,000) or \$3,757,000.

Nursery Products was again our highest valued commodity. This category, which includes ornamental trees and shrubs, bedding plants, and indoor decoratives, had an increase of \$3,574,000 (+21%) compared to 2004. Livestock was the next highest valued commodity and had an increase of \$845,000 (+11%). This increase is attributed mainly to stronger market prices during the reporting year. Fruit and Nut Crops was our third valued commodity and had a slight decrease of \$504,000 (-6%) due to the drop in wine grape prices. The value of our vegetable crops was almost unchanged. Field crops totals had a slight decrease of \$159,000 (-3%).

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

My appreciation and thanks to Chief Deputy Agricultural Commissioner Gregory Gee, Deputy Agricultural Commissioner John Gouvaia, and our staff for collecting and compiling the data for this report. My thanks also to Janie Chambers for production preparation. As always, I wish to express my appreciation for the cooperation of all agricultural producers, contributing organizations, and those individuals who provided the necessary information for this report.

Respectfully Submitted,

Dennis F. Bray
Agricultural Commissioner
Sealer of Weights and Measures

GENERAL ALAMEDA COUNTY INFORMATION

County Seat	Oakland
County Population, 2005	1,510,303
Land Area (Square Miles)	737.5
Water Area (Square Miles).....	83.8
Persons per Square Mile.....	2,048

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 – 2005).....	\$167,009,041,170
Total Harvested Crop Acreage (2005).....	198,382

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
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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.
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ANNUAL CROP REPORT FOR YEAR 2005

ALAMEDA COUNTY

ALAMEDA COUNTY BOARD OF SUPERVISORS

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

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Susan Muranishi

DIRECTOR, COMMUNITY DEVELOPMENT AGENCY

James E. Sorensen

AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES

Dennis F. Bray

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COMPARISON SUMMARY

	2005	2004	2003	2002	2001
Field Crops	\$ 4,928,000	\$ 5,087,000	\$ 4,417,000	\$ 4,232,000	\$ 4,485,000
Vegetable Crops	683,000	682,000	451,000	865,000	975,000
Fruit & Nut Crops	8,580,000	9,084,000	7,902,000	5,413,000	10,104,000
Nursery Products	21,065,000	17,491,000	17,730,000	13,599,000	14,008,000
Nursery Cut Flowers	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	630,000	1,100,000
Livestock & Poultry	8,695,000	7,850,000	6,842,000	5,175,000	5,758,000
Apiary Products	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	99,000	74,000
TOTALS	\$43,951,000	\$40,194,000	\$37,342,000	\$30,013,000	\$36,504,000



FIELD CROPS

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Alfalfa	2005	753	4.37	3,290	Ton	\$145.00	\$ 477,000
	2004	830	7.7	6,430	Ton	130.00	836,000
Hay, Other	2005	4,820	2.5	12,050	Ton	87.00	1,048,000
	2004	3,624	2.75	9,966	Ton	85.00	847,000
Range Pasture	2005	190,000			Acre	17.57	3,338,000
	2004	189,000			Acre	16.37	3,094,000
Miscellaneous	2005	175	Includes sugar beets, safflower, corn silage, barley, oats, wheat, beans, irrigated pasture, etc.				65,000
	2004	1,250					320,000
TOTAL	2005	195,748					4,928,000
	2004	194,704					\$5,087,000

FRUIT & NUT CROPS

Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Grapes (Wine)							
Red	2005	1,551	4.17	6,468	Ton	Various	\$ 5,920,000
	2004	1,814	3.18	5,769	Ton	Various	5,735,000
White	2005	618	4.404	2,721	Ton	Various	2,632,000
	2004	712	4.669	3,326	Ton	Various	3,317,000
Misc. Fruit	2005	116	Includes olives, walnuts, etc.				28,400
	2004	165					32,000
TOTAL	2005	2,285					8,580,000
	2004	2,691					\$ 9,084,000

LIVESTOCK & POULTRY

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle and Calves	2005	12,978	86,366	Cwt.	Var.	\$ 8,550,000
	2004	12,436	80,025	Cwt.	Var.	7,682,000
Misc. Poultry and Livestock Products	2005	Includes rabbits, sheep, wool, lambs, hogs, bees and apiary products.				145,000
	2004					168,000
TOTAL	2005					8,695,000
	2004					\$ 7,850,000



NURSERY PRODUCTS

Item	Year	House Sq. Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Ornamental Trees and Shrubs	2005	665,150	197	1,184,279	Plt.	Various	\$18,133,000
	2004	645,150	198	1,407,352	Plt.	Various	14,839,000
Miscellaneous Nursery Products	2005	286,300	65	Includes bedding plants, indoor decoratives, narcissus, peonies, christmas trees, cut flowers, etc.			2,932,000
	2004	286,860	64			2,652,000	
TOTAL	2005	951,450	262				21,065,000
	2004	932,010	262				\$17,491,000

VEGETABLE CROPS

Crop	Year	Harvested Acreage	Total
Miscellaneous Vegetables	2005	87	\$683,000
	2004	165	\$682,000

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



Emeryville stockyards 1915



Port of Oakland

Pest Detection

7,607 insect detection traps were deployed for exotic insects pests, and serviced 94,907 times during the year.

There were 927 yellow panel traps deployed in urban areas for detection of Glassy-winged Sharpshooter, with 10,277 servicings for the year.

Exotic insect pest finds included 3 Japanese Beetles, 2 Gypsy Moths and 1 Oriental Fruit Fly.

The following economically significant pests were the main targets of this effort: Mediterranean Fruit Fly, Mexican Fruit Fly, Oriental Fruit Fly, Melon Fly, Gypsy Moth, Japanese Beetle, Khapra Beetle, and Glassywinged Sharpshooter.

SUSTAINABLE AGRICULTURE REPORTING

County Biological Control

Pest	Agent/Mechanism	Scope of Program
Yellow Starthistle (<i>Centaurea solstitialis</i>)	Bangasternus orientalis Eustenopus villosus Urophora sinunaseva Chaetorellia succinea	6 sites

Organic Farming Statistics

	Number of Registered Organic Producers	Est. Acreage
Miscellaneous Crops	2	73

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 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. 488 Glassy-winged sharpshooter (GWSS) traps were deployed in various nurseries, with 6,489 servicings for the year.

Type of Shipment	Number Inspected	Number Rejected
Parcel Carriers (Post Office, UPS, Federal Express, Etc.)	19,904	132
Trucks	776	9
Household Goods (for Gypsy Moth)	129	1
	Shipments Incoming	Number Rejected
GWSS	5,084	9

Equine Statistics*

Resources did not allow for an active field inventory of equine for 2005 and a reporting process remains in preliminary stages. 8,000 horses can be accounted for in Alameda County, however, numbers may be as high as 13,000. Horses are used in a number of categories including: recreation, non-racing competition, working, racing, breeding and other uses. Future reporting will contain this information along with arena, stall and acreage information. Most importantly, we hope to illustrate the economic benefit the equine industry contributes to the entire county. Our project is a continuing process of designing a system to accurately gather this data.

ALAMEDA COUNTY
AGRICULTURAL COMMISSIONER/SEALER
STAFF

Agricultural Commissioner
Sealer of Weights and Measures

Dennis F. Bray

Assistant Agricultural Commissioner

James D. Newey

Chief Deputy Sealer of Weights and Measures

Joseph J. Ayres

Chief Deputy Agricultural Commissioner

Gregory Gee

Deputy Agricultural Commissioners

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John Gouvaia

Pest Detection Supervisor

Cheryl Mailho

Agricultural Biologists

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Edwin De Villa

Edmund Duarte

Patricia Hunt

Blane Manchester

Kenneth Peek

Tadeusz Pieslak

Alcides Reyes

Cathy Roache

Raghubinder Sahota

James Smith

Ashenafi Tadesse

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Ivan Gallo

Eric Forsberg

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Carmen Franke

Jonathan Gomes

Joanne Greer

Anand Shankar

Insect Trappers/Seasonal

Lisa Centoni

Mikael Dooha

Sean Eckert

Sandra Frost

Shawn Harrild

Seth Mariconi

Bridget Mooney

Leslie Morra

Rhonda Nave

Reed O'Donnell

Kristi Ojigho

Anni Pattee

Lloyd Petroelje

Rudy Raras

Ryan Reed

Justin Riggs

Tim Ryan

Shawn Seufert

Dereje Tamerat

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Cora Robles, Secretary II

Kristy Garcia

Oscar Magtibay

Sabina Munoz

Clarice Walker

Certified Farmers' Markets (CFM) in Alameda County

BAYFAIR MALL CFM

*California Farmers'
Market Association
Bayfair Mall
Year Round*

CENTERVILLE CFM

*Centerville Business
Association
Bonde Way at Fremont Blvd
Seasonal*

EAST OAKLAND CFM

*East Oakland Faith
Deliverance Center
73rd Ave &
International Blvd
Year Round*

SATURDAY BERKELEY CFM

*Ecology Center
Center & MLK Jr Wy
Year Round*

TUESDAY BERKELEY CFM

*Derby between
MLK Jr Wy & Milvia
Year Round*

NORTH SHATTUCK CFM

*Shattuck Ave & Rose St
Year Round*

EAST OAKLAND

SENIOR CENTER CFM

*Friends of Oakland Seniors
9255 Edes Ave at Jones Ave
Year Round*

MILLSMONT CFM

*Me Too Youth
Foundation
Macarthur Blvd between
Seminary and 61st Ave
Seasonal*

MANDELA CFM

*Familyhood Connection
5th & Mandela Parkway
Oakland
Year Round*

FREMONT CFM

*Marin County
Farmers' Market Association
Fremont Blvd and Bay St
Year Round*

HAYWARD CFM

*Main & B Sts
Year Round*

GRAND LAKE CFM

*Splash Pad Park
Grand Ave & Macarthur Blvd
Year Round*

JACK LONDON SQUARE CFM

*Pacific Coast Market
Association
Jack London Square
Oakland
Year Round*

ALAMEDA CFM

*Taylor and Webster Sts
Year Round*

PLEASANTON CFM

*W. Angela and Main
Year Round*

KAISER-OAKLAND CFM

*3601 Howe St
Oakland
Year Round*

KAISER-FREMONT CFM

*39400 Paseo Padre Parkway
Fremont
Year Round*

KAISER-HAYWARD CFM

*27400 Hesperian
Hayward
Year Round*

KAISER-UNION CITY CFM

*3555 Whipple Rd
Union City
Year Round*

LIVERMORE CFM

*2nd St Plaza
Seasonal*

UNION CITY CFM

*Smith St & Watkins St
Year Round*

FRUITVALE CFM

*The Unity Council
34th Avenue & E. 12th St
Oakland
Year Round*

OLD OAKLAND CFM

*Urban Village Farmers'
Market Association
9th between Clay & Broadway
Oakland
Year Round*

MONTCLAIR VILLAGE CFM

*LaSalle Ave between
Mountain Blvd &
Moraga Ave
Oakland
Year Round*

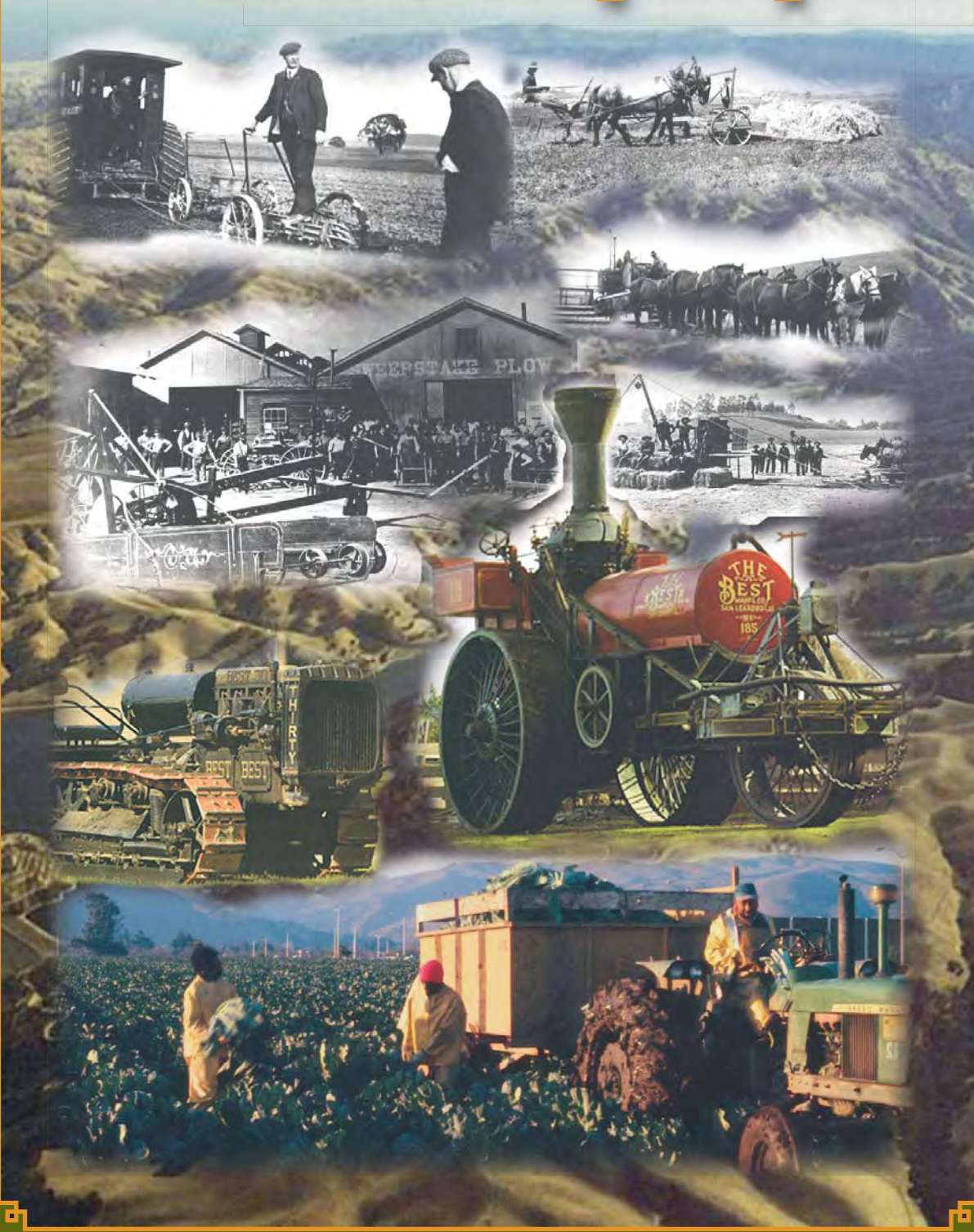
CASTRO VALLEY CFM

*Urban Village Farmers'
Market Association
BART parking lot
Redwood Rd & Norbridge Ave
Castro Valley
Seasonal*

A link to the current listing of all Alameda County farmers' markets can be found on our web page at www.acgov.org/cda/awm/agprogrms/commercial/market.htm

Alameda County

2006 Crop Report



Department of Agriculture/Weights & Measures

ANNUAL CROP REPORT FOR YEAR 2006

ALAMEDA COUNTY

ALAMEDA COUNTY BOARD OF SUPERVISORS

SCOTT HAGGERTY, PRESIDENT..... DISTRICT 1
GAIL STEELE..... DISTRICT 2
ALICE LAI-BITKER, VICE PRESIDENT... DISTRICT 3
NATE MILEY..... DISTRICT 4
KEITH CARSON..... DISTRICT 5

COUNTY ADMINISTRATIVE OFFICER

SUSAN MURANISHI

DIRECTOR, COMMUNITY DEVELOPMENT AGENCY

JAMES E. SORENSEN

AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES

DENNIS F. BRAY

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James E. Sorensen
Agency Director

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

DENNIS F. BRAY, 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.acgov.org

A.G. Kawamura, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Alameda, California

June 15, 2007

It is my pleasure to present the 2006 Alameda County Crop Report. In accordance with Sections 2272 and 2279 of the California Food and Agriculture Code this publication is presented annually and reports statistical information on acreage, yield, and gross value of Alameda County agricultural products.

The 2006 total gross value of Alameda County's agriculture was \$43,412,000. This figure is a slight decrease (-1.2%) from the 2005 gross production value (\$43,951,000) or \$539,000.

Nursery Products was again our highest valued commodity. This category, which includes ornamental trees and shrubs, bedding plants, and indoor decoratives, had a decrease of \$614,000 (-2.9%) compared to 2005. Livestock was the next highest valued commodity and had an increase of \$181,000 (+2.0%). This increase is attributed mainly to stronger market prices during the reporting year. Fruit and Nut Crops was our third valued commodity and had a decrease of \$531,000 (-6.2%) due to the continued drop in white wine grape prices. The value of our vegetable crops increased by \$470,000 (+68.8%) due mainly to an increase of planted acres. Field crop totals had a slight decrease of \$45,000 (<-1%).

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

My appreciation and thanks to John Gouvaia, Gregory Gee, Ron Hasemeyer and all our other staff for collecting and compiling the data for this report. A special "Thank You" to Janie Chambers for her invaluable assistance in preparing and producing this report. As always, I wish to express my appreciation for the cooperation of all agricultural producers, contributing organizations, and those individuals who provided the necessary information for this report.

Respectfully Submitted,

Dennis F. Bray
Agricultural Commissioner
Sealer of Weights and Measures

The 2006 Alameda County Agricultural Crop Report is dedicated to JAMES D. NEWEY

The 2006 Crop Statistics and Annual Report for the County of Alameda is dedicated to Jim Newey, our Assistant Agricultural Commissioner for the past eight years. On December 1, 2006, Jim passed away.

He was a graduate of the University of California at Berkeley and earned his BA in History/Biology in 1972.

His worked for the California Department of Food and Agriculture (CDFA) from 1975 – 1980. He was a field supervisor for their Dutch Elm Disease Eradication Project. They inspected and treated elm trees for disease. He also worked on another CDFA project managing test plots for Guayule Natural Rubber Development.



In February 1980 Jim joined the Alameda County Department of Agriculture.

As a biologist he worked out of a field station and was assigned to our vertebrate pest and weed control program. He was soon promoted to Senior Agricultural Biologist and performed inspection in pesticide use enforcement, pest exclusion, nursery and seed, coordinating local pest eradication projects and began his foray into managing the department's computer system.

In October 1989 Jim was promoted to Deputy Agricultural Commissioner. He was responsible for managing our pest detection, pest exclusion, fruit and vegetable and egg quality control, nursery and seed inspection programs. He continued to manage our computer system and even wrote database management programs – two of which are still in use: one in our weights and measures program; and the other in our agriculture division used to track activities in state mandated programs.

In November 1997 Jim was promoted to Chief Deputy Agricultural Commissioner. He prepared work plans, wrote department correspondence, and prepared our annual financial statements. He monitored expenses and revenues, was involved in recruitment and training, and represented the department at various meetings.

In December 1999 Jim was promoted to Assistant Agricultural Commissioner. His primary responsibility was conducting and monitoring the department's finances, including purchases of equipment and supplies. He continued to represent the department at various meetings (Ag Advisory, Farm Bureau, Cattlemen's Association).

Jim had an active interest in the history of Alameda County, particularly our agricultural heritage. He was recognized as an authority in this area and had shown his presentation of "The History of Alameda County Agriculture" to many groups. **Many of the old pictures he found and used in his presentation are included on the cover and inside this crop report.**

Jim was an avid tennis player and golfer. He built and flew radio remote controlled gliders. He loved to garden – especially fruit trees. Often he would bring in bags of fresh or dried fruits, including plums and persimmons. In earlier years Jim kept a couple of bee hives in his backyard. He would harvest honey and bees wax. Jim was also a skilled carpenter. He remodeled his own kitchen and built his own cabinets. He was also a lover of jazz and an accomplished jazz pianist.

Over the past many years, Jim offered his talents during the construction of the Agriculture Department's fair display. Any idea that the fair committee came up with he would build – a perpetual rocking chair, a twirling sign over the display, a bottomless bottle of wine pouring into a wineglass, a lighted question and answer board. Jim was always up for the challenge.

For anyone who knew Jim, his dedication as husband and father was obvious. This was especially apparent whenever he spoke of family trips taken with his wife, Ann, and his daughter, Elizabeth.

Jim served Alameda County 26 years and left many good memories. He will be missed.

ALAMEDA COUNTY AGRICULTURAL COMMISSIONER/SEALER

• Staff •

Agricultural Commissioner Sealer of Weights and Measures

Dennis F. Bray

Assistant Agricultural Commissioner

Gregory L. Gee

Assistant Sealer of Weights and Measures

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Reed O'Donnell
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Anni Pattee
Lloyd Petroelje

Ryan Reed
Justin Riggs
Timothy Ryan
Nico Seely
Dereje Tamerat

Clerical Support

Oscar Magtibay

Cora Robles, Secretary II
Clarice Walker

Kristy Garcia

COMPARISON SUMMARY

	2006	2005	2004	2003	2002
Field Crops	\$4,883,000	\$4,928,000	\$5,087,000	\$4,417,000	\$ 4,232,000
Vegetable Crops	1,153,000	683,000	682,000	451,000	865,000
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Nursery Products	20,451,000	21,065,000	17,491,000	17,730,000	13,599,000
Nursery Cut Flowers	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	630,000
Livestock & Poultry	8,876,000	8,695,000	7,850,000	6,842,000	5,175,000
Apiary Products	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	99,000
TOTALS	\$43,412,000	\$43,951,000	\$40,194,000	\$37,342,000	\$30,013,000



Meek Estate and Orchards, Hayward, *Thompson and West Atlas, 1878*

FIELD CROPS

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Alfalfa	2006	389	5.37	2,089	Ton	\$ 143.00	\$ 299,000
	2005	753	4.37	3,290	Ton	\$ 145.00	477,000
Hay, Other	2006	3,648	3.00	10,944	Ton	\$ 86.00	941,000
	2005	4,820	2.50	12,050	Ton	\$ 87.00	1,048,000
Range Pasture	2006	189,000			Acre	\$ 17.87	3,377,000
	2005	190,000			Acre	\$ 17.57	3,338,000
Miscellaneous	2006	315	Includes sugar beets, safflower, corn silage, barley, oats, wheat, beans, irrigated pasture, etc.				266,000
	2005	175					65,000
TOTAL	2006	193,352					4,883,000
	2005	195,748					\$ 4,928,000

FRUIT & NUT CROPS

Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Grapes (Wine)							
Red	2006	1,681	4	6,590	Ton	Various	\$6,090,000
	2005	1,551	4	6,473	Ton	Various	5,920,000
White	2006	600	3	1,944	Ton	Various	1,914,000
	2005	618	4	2,721	Ton	Various	2,632,000
Misc. Fruit	2006	120	Includes olives, walnuts, strawberries, etc.				45,000
	2005	116					28,000
TOTAL	2006	2,401					8,049,000
	2005	2,285					\$8,580,000

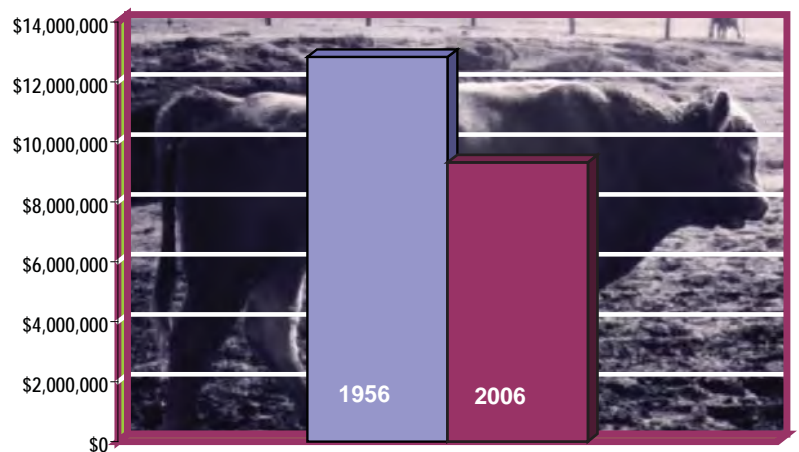
LIVESTOCK & POULTRY

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle and Calves	2006	13,812	85,502	Cwt.	Various	\$8,721,000
	2005	12,978	86,366	Cwt.	Various	8,550,000
Misc. Poultry and Livestock Products	2006	Includes rabbits, sheep, wool, lambs, hogs, bees and apiary products				155,000
	2005					145,000
TOTAL	2006					8,876,000
	2005					\$8,695,000



Lane steam truck delivering eggs on Clawiter Road, Hayward, CA, 1910
(photographed by N.P. Neilsen, great grandfather of Ken Peek)

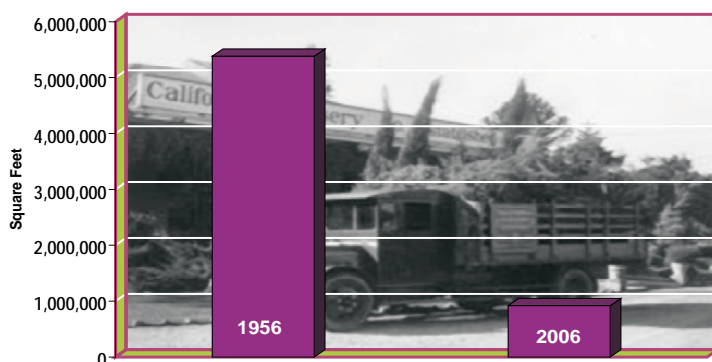
Livestock, Poultry & Apiary Total Value Comparison
1956 & 2006



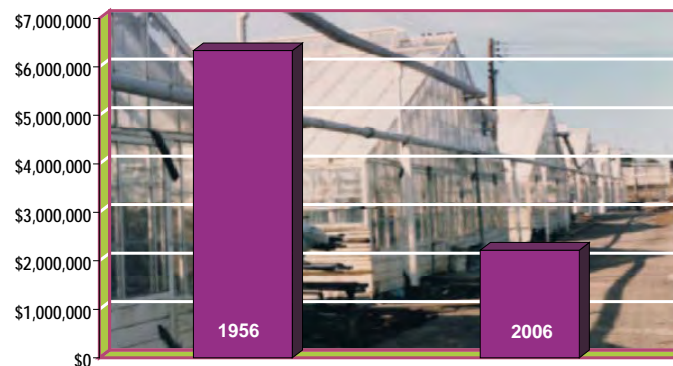
NURSERY PRODUCTS

Item	Year	House Sq. Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Ornamental Trees and Shrubs	2006	665,150	200	1,127,704	Plt.	Various	\$17,820,000
	2005	665,150	197	1,184,279	Plt.	Various	18,133,000
Miscellaneous Nursery Products	2006	254,300	69	Includes bedding plants, indoor decoratives, narcissus, peonies, christmas trees, cut flowers, etc.			2,631,000
	2005	286,300	65				2,932,000
TOTAL	2006	919,450	269				20,451,000
	2005	951,450	262				\$21,065,000

**Nursery Square Footage Comparison
1956 & 2006**



**Total Greenhouse Value Comparison
1956 & 2006**



VEGETABLE CROPS

Crop	Year	Harvested Acreage	Total
Miscellaneous Vegetables	2006	94	\$1,153,000
	2005	87	\$ 683,000

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

PEST DETECTION

7677 insect detection traps were deployed for exotic insect pests, and serviced 99,775 times during 2006 trapping season.


There were 950 yellow panel traps deployed in urban areas for detection of Glassy-winged Sharpshooter and inspected a total of 10,560 times during the year.

In 2006 we had ongoing delimitation trapping done for Japanese Beetle, Gypsy Moth, and Oriental Fruit Fly.

The following economically significant pests were the primary target of this effort: Mediterranean Fruit Fly, Mexican Fruit Fly, Oriental Fruit Fly, Melon Fly, Gypsy Moth, Japanese Beetle, Khapra Beetle, and Glassy-winged Sharpshooter.

SUSTAINABLE AGRICULTURE REPORTING

County Biological Control

Pest	Agent/Mechanism	Scope of Program
Yellow Starthistle (<i>Centaurea solstitialis</i>) 	Bud Weevil (<i>Bangasternus orientalis</i>)	Found in most areas of the County
	Seedhead Gall Fly (<i>Urophora sirunaseva</i>)	Found in most areas of the County
	Seedhead Fly (<i>Chaetorellia</i> spp.)	Found in most areas of the County
	Hairy Weevil (<i>Eustenopus villosus</i>)	Found in most areas of the County
	Yellow Starthistle Rust Fungus (<i>Puccinia jaceae</i> var. <i>solstitialis</i>)	Released at 3 sites

Organic Farming Statistics

	Number of Registered Organic Producers	Est. Acreage
Miscellaneous Crops	3	75

Pest Management and Eradication

Pest	Agent/Mechanism	Scope of Program
Artichoke Thistle (<i>Cynara cardunculus</i>)	Chemical	45 Net Acres/35,000 Acres
Dalmatian Toadflax (<i>Linaria genistifolia</i>)	Mechanical	One Site/1Acre
Golden Thistle (<i>Scolymus hispanicus</i>)	Chemical	720 Acres
Iberian Thistle (<i>Centaurea iberica</i>)	Chemical & Mechanical	One Site/10 Acres
Japanese Dodder (<i>Cuscuta japonica</i>)	Mechanical	15 Sites
Pampas Grass (<i>Corederia selloana</i>)	Chemical	1 Site/2 Acres
Puna Grass (<i>Stipa brachychaeta</i>)	Mechanical	One Site/2 Acres
Purple Star Thistle (<i>Centaurea calcitrapa</i>)	Chemical & Mechanical	27 Sites/7,500 Acres

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. 287 Glassy-winged sharpshooter (GWSS) traps were deployed in various nurseries, with 6,353 servicings for the year.

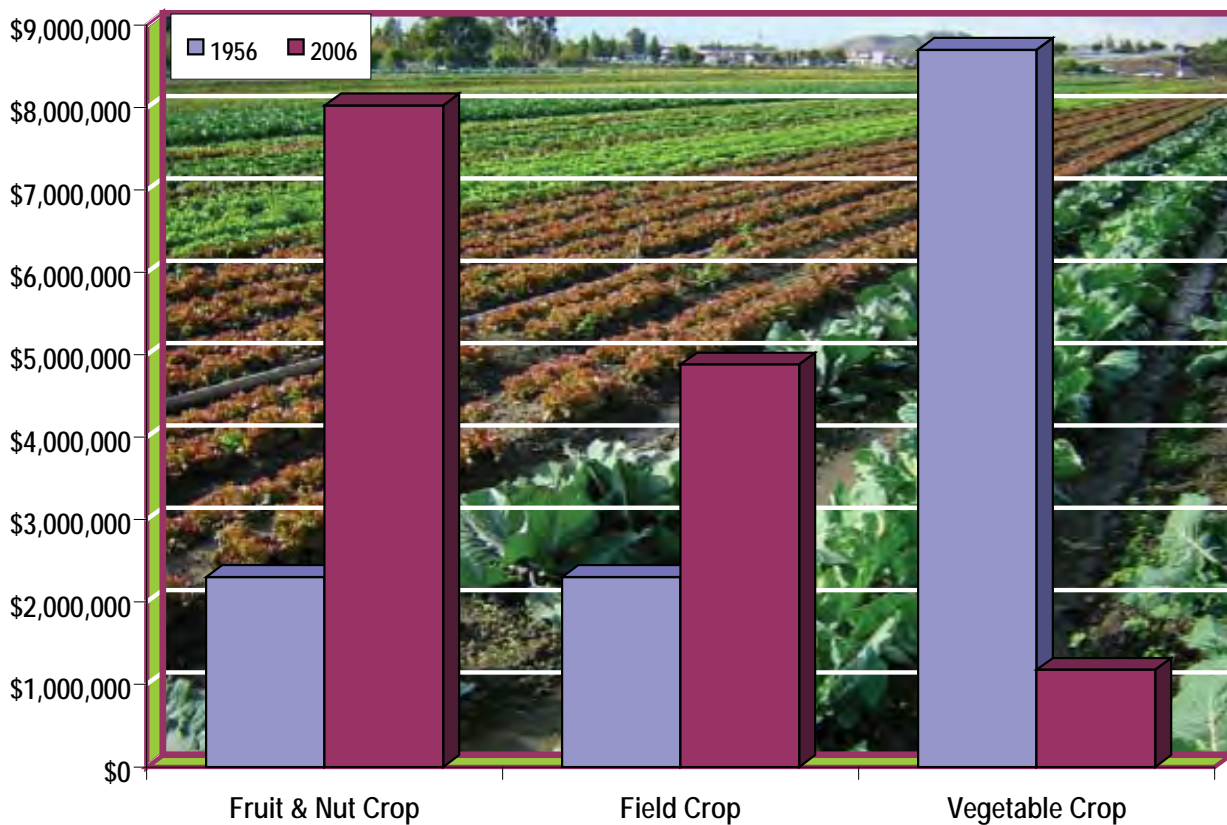
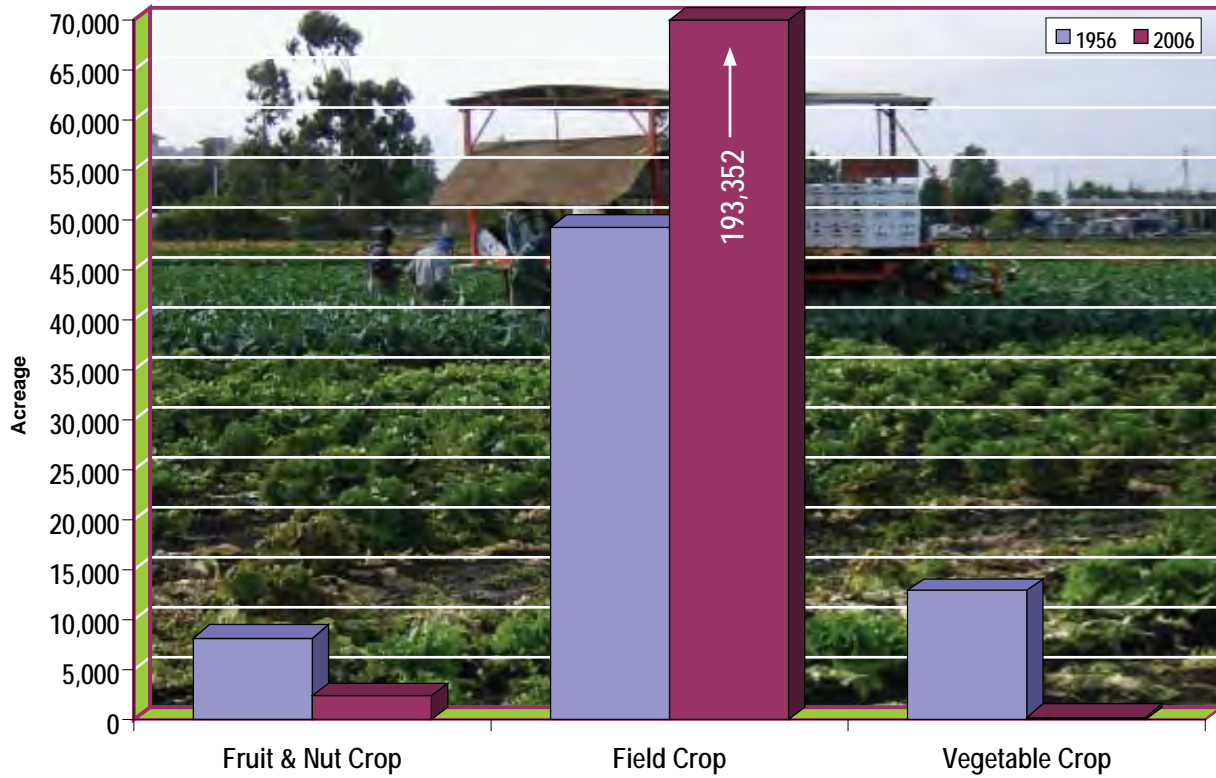
Type of Shipment	Number Inspected	Number Rejected
Parcel Carriers (Post Office, UPS, Federal Express, Etc.)	21,536	283
Trucks	902	4
Household Goods (for Gypsy Moth)	138	0
	Shipments Incoming	Number Rejected
GWSS	4,511	6

Equine Statistics*

The last equine census taken reported 8,000 horses but antidotal estimates were closer to 13,000. At this time there are not adequate resources or an assessment process to gather accurate field inventory. Equine uses include, but are not limited to: recreation, non-racing competition, working, racing, and breeding. The purpose of including equine data in our crop report is to demonstrate the economic benefit of the equine industry to the County.

50 Year Crop Comparisons

Crop Acreage Comparison 1956 & 2006



GENERAL ALAMEDA COUNTY INFORMATION

County Seat.....	Oakland
County Population, 2005	1,526,148
Land Area (Square Miles).....	737.5
Water Area (Square Miles).....	83.8
Persons per Square Mile	2,069

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

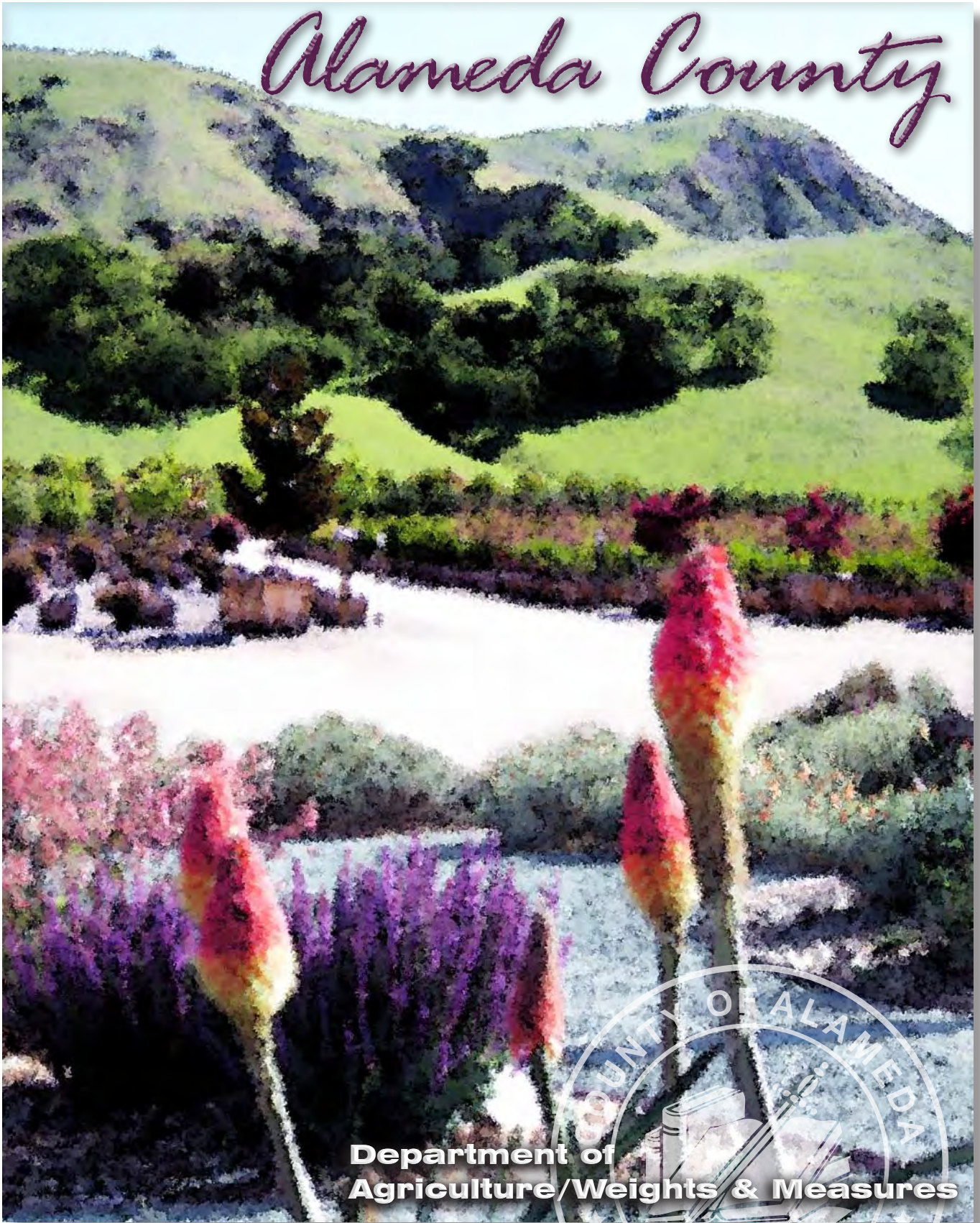
Total Assessed Property (Local Roll – 2006)	\$182,812,579,218
Total Harvested Crop Acreage (2006).....	196,116

Major Roads.....	Interstate 80, Interstate 580, Interstate 680, Interstate 880, Highway 238, Highway 84, Highway 92, Highway 13
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Elevation	Sea level to 3,817 ft. at Rose Peak in the southern part of the County
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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.
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Alameda County



Department of
Agriculture/Weights & Measures

2007 CROP REPORT

Nursery Production in Alameda County: An Historical Perspective

The beginnings of civilization can be traced to man's ability to cultivate and produce crops. The origins of commerce emerged from the trading and marketing of agricultural commodities by early societies. Native Americans relied on native plants for an abundance of plant products for food and shelter, and for medicinal uses. In modern society, we likewise rely on commerce in plants for food and shelter, for aesthetic purposes, to enhance our landscapes and living spaces, and to retain our connection to the natural world. This great historical commerce in plants has evolved into a modern nursery industry which is global in scale and serves agricultural and horticultural needs of all kinds.

Alameda County has a rich agricultural heritage and retains a substantial nursery industry to this day. The production nursery industry in Alameda County began around 1884, when John Rock and partners started the California Nursery Company. The California Nursery Company produced vast holdings of nursery stock in the Fremont and Niles region of the county, and developed several fruit and nut varieties that were adapted to the coastal region of California. These varieties remain in cultivation and use today.

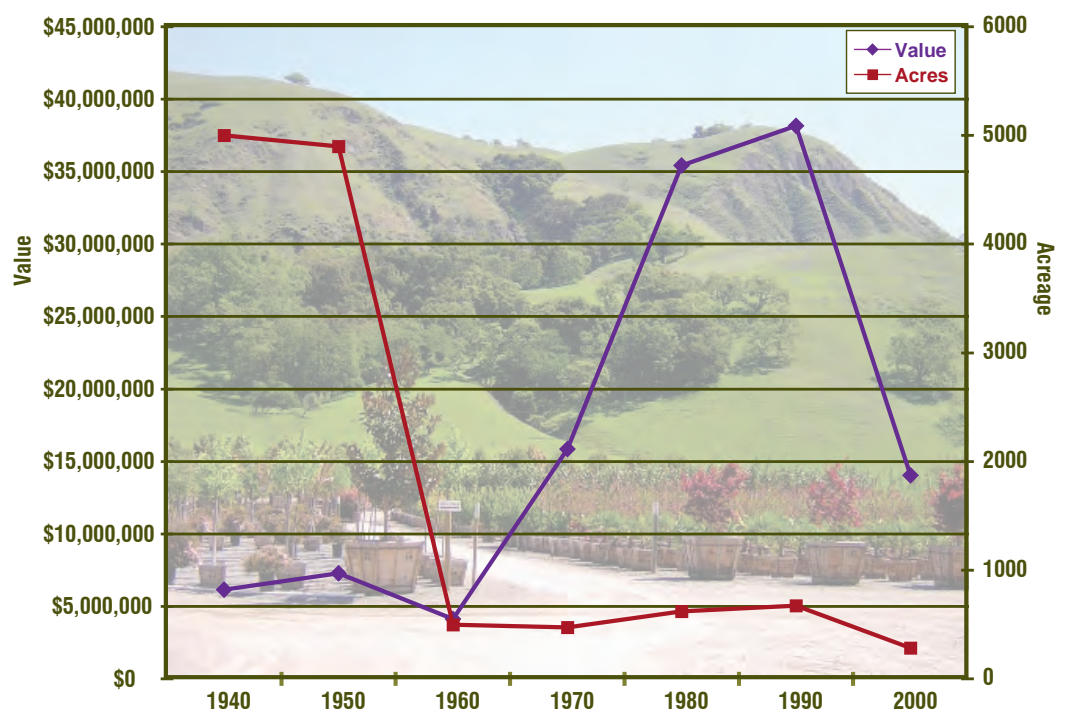
The nursery industry in Alameda County reached its peak during the period from the 1940's to 1970's, with several thousand square feet of greenhouse production and hundreds of acres dedicated to the production of ornamental nursery stock. During this time, the county had a large and diverse number of nursery producers, and was one of the top cut-flower producing regions in the state.

As in many agricultural producing areas of California, urban growth has reduced the total volume of nursery production in Alameda County.

However, the local industry remains vital and still supports a significant portion of Northern California's nursery production needs. As a whole, the global nursery industry continues to evolve, meeting the ever changing needs of society by striving to: produce plants capable of higher yields from smaller growing areas, produce plants that can withstand harsher and changing environmental conditions with less intensive care, restore native ecosystems, and meet the increasing needs of our modern industrial society for energy through bio-fuels and genetic research.

The water color on the front cover and the pictures on the back cover illustrate the University of California Cooperative Extension's native and drought resistant plant species garden in front of the Livermore agricultural facility. This depicts the trend in California to conserve water by returning to the use of native and drought resistant species that are more adaptable and able to thrive in our gardens and landscapes as resources become more limited.

Value & Acreage of Nursery Crops 1940-2000





Chris Bazar
Agency Director

ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY AGRICULTURE/WEIGHTS AND MEASURES

DENNIS F. BRAY, 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.acgov.org

A.G. Kawamura, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Alameda, California

July 11, 2008

It is my pleasure to present the 2007 Alameda County Crop Report. In accordance with Sections 2272 and 2279 of the California Food and Agriculture Code this publication is presented annually and reports statistical information on acreage, yield, and gross value of Alameda County agricultural products.

The 2007 total gross value of Alameda County's agriculture was \$42,441,000. This figure is a slight decrease (-2.2%) from the 2006 gross production value (\$43,412,000) or \$971,000.

Nursery Products was again our highest valued category which includes ornamental trees and shrubs, bedding plants, and indoor decorative plants. The value of these commodities increased \$2,679,000 (+13.1%) compared to 2006 because of increased sales of ornamental trees and shrubs. Livestock was the next highest valued commodity which decreased \$1,356,000 (-15.3%) compared to 2006 due to disaster drought conditions experienced in rangeland forage. Fruit and Nut Crops was the third highest valued category and had a decrease of \$1,533,000 (-19%) because reduced wine grape production.

I would like to emphasize that the numbers in this report are gross values only and do not reflect costs related to production, harvesting, marketing or transportation.

I sincerely appreciate the cooperation of all the agricultural producers, contributing organizations, and those individuals in Alameda County who provided the necessary information for this report. I would also like to thank all the members of our staff whose hard work and dedication made this report possible.

Respectfully Submitted,

Dennis F. Bray
Agricultural Commissioner
Sealer of Weights and Measures

Annual Crop Report for Year 2007 ALAMEDA COUNTY

Alameda County Board of Supervisors

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GAIL STEELEDISTRICT 2
ALICE LAI-BITKER, VICE PRESIDENTDISTRICT 3
NATE MILEYDISTRICT 4
KEITH CARSONDISTRICT 5

County Administrative Officer

SUSAN MURANISHI

Director, Community Development Agency

CHRIS BAZAR

Agricultural Commissioner Sealer of Weights and Measures

DENNIS F. BRAY

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General Alameda County Information	Inside Back Cover

Alameda County Agricultural Commissioner/Sealer

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Assistant Agricultural Commissioner

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Assistant Sealer of Weights & Measures

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Ivan Gallo
Rodolfo Raras*

Estella Harris
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Carmen Franke

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Mohamed Haj
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Dereje Tamerat

Clerical Support

Oscar Magtibay

Cora Robles, Secretary II

Clarice Walker

FIELD CROPS

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
Hay, Alfalfa	2007	679	5.16	3,490	Ton	\$179.00	\$625,000.00	
	2006	389	5.37	2,089	Ton	\$143.00	\$299,000.00	
Hay, Other	2007	3,220	1.7	5,474	Ton	\$104.00	\$569,000.00	
	2006	3,648	3	10,944	Ton	\$86.00	\$941,000.00	
Range Pasture	2007	189,000			Acre	\$17.10	\$3,232,000.00	
	2006	189,000			Acre	\$17.87	\$3,377,000.00	
Miscellaneous	2007	300	Includes sugar beets, safflower, corn silage, barley, oats, wheat, beans, irrigated pasture, etc.					\$248,000.00
	2006	315						\$266,000.00
TOTAL	2007	193,199						\$4,674,000.00
	2006	193,352						\$4,883,000.00

FRUIT & NUT CROPS

Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total	
Grapes (Wine)								
Red	2007	1,463	3.79	5,542	Ton	Various	\$5,215,000.00	
	2006	1,681	3.92	6,590	Ton	Various	\$6,090,000.00	
White	2007	453	4.38	1,984	Ton	Various	\$1,240,000.00	
	2006	600	3.24	1,944	Ton	Various	\$1,914,000.00	
Misc. Fruit	2007	167	Includes olives, walnuts, strawberries, etc.					\$61,000.00
	2006	120						\$45,000.00
TOTAL	2007	2,083						\$6,516,000.00
	2006	2,401						\$8,049,000.00

VEGETABLE CROPS

Crop	Year	Harvested Acreage	Total
Miscellaneous Vegetables	2007	80	\$601,000.00
	2006	94	\$1,153,000.00

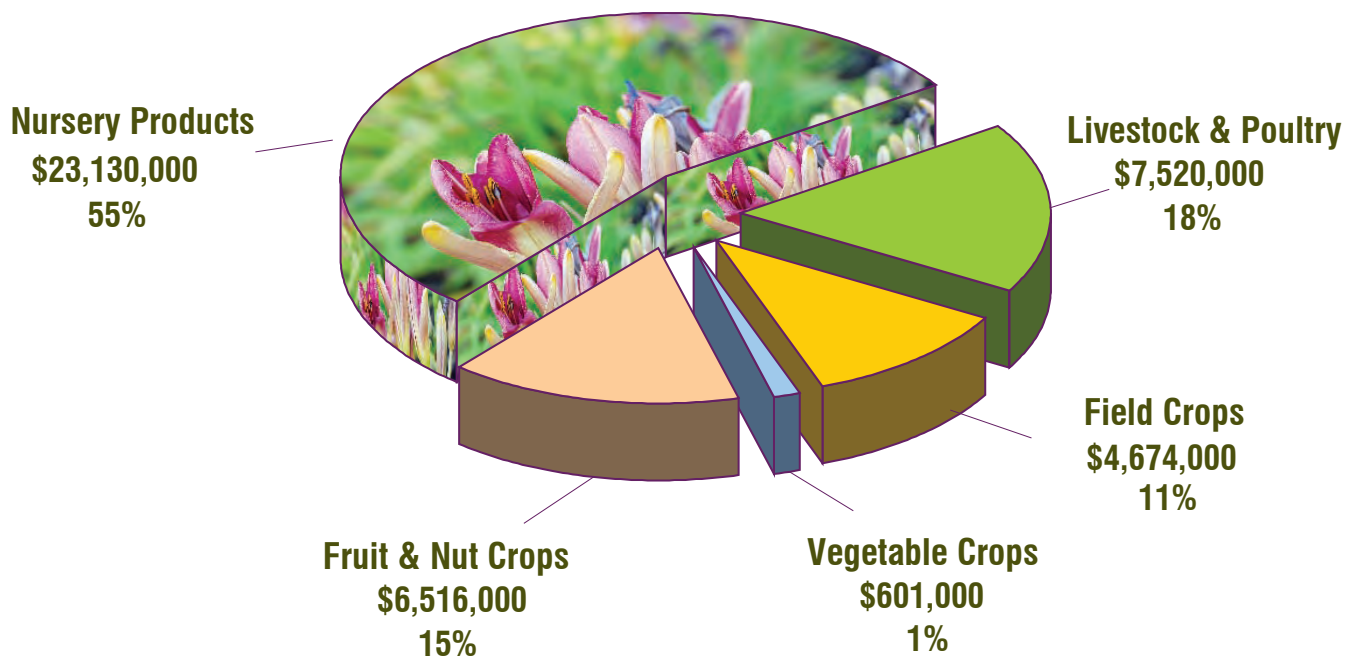
Includes broccoli, cabbage, corn, fava beans, leaf lettuce, greens, pumpkins, tomatoes, squash, etc.

LIVESTOCK & POULTRY

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle and Calves	2007	12,792	78,159	Cwt.	Various	\$7,191,000.00
	2006	13,218	85,502	Cwt.	Various	\$8,721,000.00
Misc. Poultry and Livestock Products	2007	Includes rabbits, sheep, wool, lambs, hogs, bees and apiary products				\$329,000.00
	2006					\$155,000.00
TOTAL	2007					\$7,520,000.00
	2006					\$8,876,000.00

NURSERY PRODUCTS

Item	Year	House Sq. Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Ornamental Trees and Shrubs	2007	665,150	200	1,690,147	Plt.	Various	\$20,393,000.00
	2006	665,150	200	1,127,704	Plt.	Various	\$17,820,000.00
Miscellaneous Nursery Products	2007	254,300	69	Includes bedding plants, indoor decoratives, narcissus, peonies, christmas trees, cut flowers, etc.			\$2,737,000.00
	2006	254,300	69				\$2,631,000.00
TOTAL	2007	919,450	269				\$23,130,000.00
	2006	919,450	269				\$20,451,000.00





Light Brown Apple Moth



Glassywinged Sharpshooter



Oriental Fruit Fly

PEST DETECTION

8,137 insect detection traps were deployed for exotic insects pests, and serviced 110,614 times during the year. There were 928 yellow panel traps deployed in urban areas for detection of Glassy-winged Sharpshooter, with 11,840 servicings for the year.

In 2007 a county wide trapping survey began for Light Brown Apple Moth (LBAM). 1,168 insect traps were deployed and inspected a total of 20,831 times during the year.

Exotic insect pest finds included 1 Peach Fruit Fly and 436 Light Brown Apple Moths.

The following economically significant pests were the main targets of this effort: Mediterranean Fruit Fly, Mexican Fruit Fly, Oriental Fruit Fly, Melon Fly, Gypsy Moth, Japanese Beetle, Khapra Beetle, Glassywinged Sharpshooter, and Light Brown Apple Moth.



Male & Female Gypsy Moth



Medfly



Japanese Beetle



Peach Fruit Fly



Mexican Fruit Fly



Melon Fruit Fly

SUSTAINABLE AGRICULTURE REPORTING

County Biological Control

Pest	Agent/Mechanism	Scope of Program
Yellow Starthistle (<i>Centaurea solstitialis</i>)	Bud Weevil (<i>Bangasternus orientalis</i>) Seedhead Gall Fly (<i>Urophora sirunaseva</i>) Seedhead Fly (<i>Chaetorellia</i> spp.) Hairy Weevil (<i>Eustenopus villosus</i>) Rust Fungus (<i>Puccinia jaceae</i> var. <i>solstitialis</i>)	Found in most areas of the County Found in most areas of the County Found in most areas of the County Found in most areas of the County Released at 3 sites

Organic Farming Statistics

	Number of Registered Organic Producers	Est. Acreage
Miscellaneous Crops	3	75

Pest Management and Eradication

Pest	Agent/Mechanism	Scope of Program
Artichoke Thistle (<i>Cynara cardunculus</i>)	Chemical	45 Net Acres
Dalmatian Toadflax (<i>Linaria genistifolia</i>)	Mechanical	One Site/1Acre
Golden Thistle (<i>Scolymus hispanicus</i>)	Chemical	720 Acres
Iberian Thistle (<i>Centaurea iberica</i>)	Chemical & Mechanical	One Site/10 Acres
Japanese Dodder (<i>Cuscuta japonica</i>)	Mechanical	34 Sites
Pampas Grass (<i>Corederia selloana</i>)	Chemical	1 Site/2 Acres
Puna Grass (<i>Stipa brachychaeta</i>)	Mechanical	One Site/2 Acres
Purple Starthistle (<i>Centaurea calcitrapa</i>)	Chemical & Mechanical	18 Net Acres

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. 291 Glassy-winged sharpshooter (GWSS) traps were deployed in various nurseries, with 5,750 servicings for the year.

Type of Shipment	Number Inspected	Number Rejected
Parcel Carriers (Post Office, UPS, Fed Ex, Etc.)	27,800	395
Trucks	591	5
Household Goods (for Gypsy Moth)	129	1
	Shipments Incoming	Number Rejected
GWSS	4,155	5

LBAM Exclusion Program

Businesses under compliance agreement: 1 Host/Crop Producer, 7 Community Gardens, 90 Retail/Production Nurseries, 25 Greenwaste Facilities (origin facilities and transporters)

Number of compliance inspections: 750 **Total traps in shipping nurseries:** 52 **Number of positive nursery finds:** 1

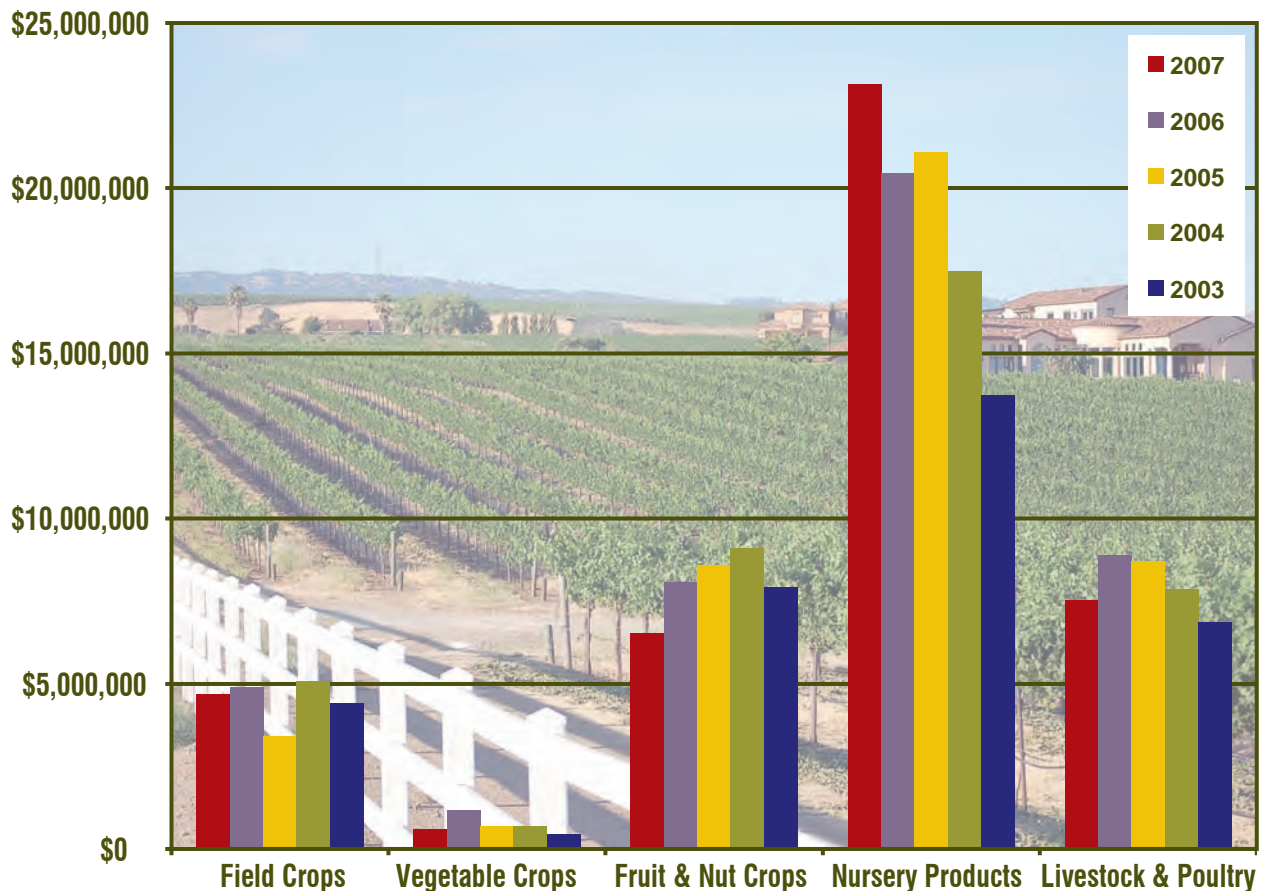
Equine Statistics

Currently we can account for 9,367 horses in Alameda County. However, there is an estimated 13,000. Equine uses include, but are not limited to: recreation, non-racing competition, working, racing and breeding. The purpose of including equine data in our crop report is to demonstrate the economic benefit of this industry. Hopefully, horses will soon again be recognized statewide as a part of agriculture.

COMPARISON SUMMARY

	2007	2006	2005	2004	2003
Field Crops	4,674,000	4,883,000	3,403,000	5,087,000	4,417,000
Vegetable Crops	601,000	1,153,000	683,000	682,000	451,000
Fruit & Nut Crops	6,516,000	8,049,000	8,580,000	9,084,000	7,902,000
Nursery Products	23,130,000	20,451,000	21,065,000	17,491,000	13,730,000
Nursery Cut Flowers	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	
Livestock & Poultry	7,520,000	8,876,000	8,695,000	7,850,000	6,842,000
Apiary Products	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	
TOTALS	42,441,000	43,412,000	42,426,000	40,194,000	37,342,000

Value of All Crops Since 2003



General Alameda County Information



County Seat.....	Oakland
County Population, 2007.....	1,526,148
Land Area (Square Miles).....	737.5
Water Area (Square Miles).....	83.8
Persons per Square Mile.....	2,069

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 – 2007) \$197,589,813,473

Total Harvested Crop Acreage (2007) 195,362

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.



ALAMEDA COUNTY

Farms in Berkeley?

Yes! and in

Alameda

Emeryville

Fremont

Hayward

Livermore

Oakland

Pleasanton



2008 CROP REPORT

Department of Agriculture/Weights and Measures



Community Agriculture

Agriculture means different things to different people. Alameda County has a long history of agriculture beginning as early as the San Jose Mission days. With California statehood, Alameda agriculture boomed from the 1860's to the 1970's producing a wide variety of agricultural commodities including cotton, cherries, rutabagas, grapes, cauliflower, lettuce, corn, tomatoes, sugar beets and hops. Farms could be found throughout our county. Today, because of urbanization our farms are located in the eastern and south eastern portion of the County, primarily in the Livermore and Sunol areas.

Now predominately an urban county, a new generation of farmers is being reborn in and around the edge of our cities. Alameda agriculture has diversified its approach to the traditional production of healthy and wholesome food and plant products through sustainable community agriculture programs. Alameda has over 200 community and school farms/gardens that teach and support our community about the importance agriculture has in our daily lives. These benefits go beyond just providing healthy food in underserved urban areas, but also, educates our youth about the importance of environmental stewardship, invasive pests and the value of neighborhood green spaces.

There are over 35 Farmers Markets in Alameda County that support our County's efforts to provide a healthy community for its residents. While farmers markets provide fresh food for residents, they also help to sustain local small farmers, improve the environment and provide public space for social interaction to learn about the agricultural products grown directly from the growers themselves.



Ralph Bunch School Nursery



West Oakland Woods Farm

Urban farming projects such as City Slicker Farms, empowers West Oakland community members to grow, distribute and eat healthy organic produce by creating high-yield urban farms and back yard gardens.



Center Street Farm



Secret Garden



Paul & Inez Jones Garden



Through local organizations like OBUGS (Oakland Based Urban Gardens), urban children, youth and families in a network of school/neighborhood gardens, green spaces and farmers markets, learn to garden, grow, cook and eat healthy foods, exercise, do science experiments and help their neighborhood look beautiful.



Chris Bazar
Agency Director

ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY AGRICULTURE/WEIGHTS AND MEASURES

DENNIS F. BRAY, 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.acgov.org

A.G. Kawamura, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Alameda, California

June 30, 2009

It is my pleasure to present the 2008 Alameda County Crop Report. In accordance with Sections 2272 and 2279 of the California Food and Agriculture Code this publication is presented annually and reports statistical information on acreage, yield, and gross value of Alameda County agricultural products.

The 2008 total gross value of Alameda County's agriculture was \$41,185,000. This figure is a slight decrease (2.9%) from the 2007 gross production value (\$42,441,000) or \$1,256,000.

Although down significantly, nursery products remained our highest valued commodity. This category, which includes ornamental trees and shrubs, bedding plants, and indoor decoratives, had a decrease of \$3,813,000 (16%) compared to 2007 due to reduced sales of ornamental trees and shrubs. Fruit and Nut Crops was our second valued commodity at \$8,772,000, which increased (34.6%) because of an increase in bearing acreage of wine grapes. Livestock was the third highest valued commodity and had a small increase of \$293,000 (3.9%).

I would like to emphasize that the numbers in this report are gross values only and do not reflect costs related to production, harvesting, marketing or transportation. It is also important to note that the overall local economic benefit of our agricultural production is generally thought to be about three times the gross production value.

This year's crop report highlights farming in our urban communities. Empty urban lots are transformed into community and school gardens that help to provide healthy and wholesome food for inner city families.

I sincerely appreciate the cooperation of all the agricultural producers, contributing organizations, and those individuals in Alameda County who provided the necessary information for this report. I would also like to thank all the members of our staff whose hard work and dedication made this report possible.

Respectfully Submitted,

Dennis F. Bray
Agricultural Commissioner
Sealer of Weights and Measures

Annual Crop Report for Year 2008

ALAMEDA COUNTY

Alameda County Board of Supervisors

SCOTT HAGGERTYDISTRICT 1
GAIL STEELEDISTRICT 2
ALICE LAI-BITKER, PRESIDENTDISTRICT 3
NATE MILEY, VICE PRESIDENTDISTRICT 4
KEITH CARSONDISTRICT 5

County Administrative Officer

SUSAN MURANISHI

Director, Community Development Agency

CHRIS BAZAR

Deputy Director

Agricultural Commissioner
Sealer of Weights and Measures

DENNIS F. BRAY

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Alameda County Department of Agriculture/Weights & Measures Staff

**Deputy Director
Agricultural Commissioner
Sealer of Weights and Measures
Dennis F. Bray**

**Assistant Deputy Director
Gregory L. Gee**

**Assistant Deputy Director
Scott T. Paulsen**

**Deputy Agricultural Commissioner
Robert Blumenthal**

**Deputy Agricultural Commissioner
Cathy J. Roache**

**Deputy Agricultural Commissioner
Ronnie K. Eaton**

**Deputy Sealer of Weights & Measures
Ronald C. Hasemeyer**

Agricultural Biologists

Lisa Centoni
Edwin De Villa
Edmund Duarte
Patricia Hunt

Blane Manchester
Kenneth Peek
Tadeusz Pieslak
Alcides Reyes
Justin Riggs

Raghubinder Sahota
Ashenafi Tadesse
Michelle Trudeau
Rene Vega

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Eric Forsberg
Ivan Gallo
Rodolfo Raras

Estella Harris
Frank Jensen

Pest Detection Supervisor Cheryl E. Mailho

Pest Detection Specialists

Mohamed Elhashash
Carmen Franke

Jonathan Gomes

Joanne Greer
Anand Shankar

Insect Trappers

Andrew Ackerman
Robert Brostrom
Gavin Edward
Ana Galvis-Martinez
Amare Haileselassie

Mohamed Haj
Shawn Harrild
Darin Hoagland
Mohamed Khair
John Kransky
Khang Lam

Seth Mariconi
Jackie McCort
Bridget Mooney
Rhonda Nave
Reed O'Donnell
Lloyd Petroelje
Victor Rabinovich
Nikolas Radey
Arisa Soontraviratana
Dereje Tamerat

Administrative Support

Suzette Morgado

Cora Robles

Clarice Walker

FIELD CROPS

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Alfalfa	2008	495	5.32	2,635	Ton	\$203.00	\$535,000.00
	2007	679	5.16	3,490	Ton	\$179.00	\$625,000.00
Hay, Other	2008	3,795	1.59	6,020	Ton	\$110.37	\$664,000.00
	2007	3,220	1.7	5,474	Ton	\$104.00	\$569,000.00
Range Pasture	2008	189,000			Acre	\$17.03	\$3,219,000.00
	2007	189,000			Acre	\$17.10	\$3,232,000.00
Miscellaneous	2008	10					\$120,000.00
	2007	300					\$248,000.00
TOTAL	2008	193,300					\$4,538,000.00
	2007	193,199					\$4,674,000.00

Includes sugar beets, safflower, corn silage, barley, oats, wheat, beans, irrigated pasture, etc.

FRUIT & NUT CROPS

Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Grapes (Wine)							
Red	2008	2,019	3.6	7,265	Ton	Various	\$7,234,000.00
	2007	1,463	3.79	5,542	Ton	Various	\$5,215,000.00
White	2008	507	4.24	2,152	Ton	Various	\$1,352,000.00
	2007	453	4.38	1,984	Ton	Various	\$1,240,000.00
Misc. Fruit	2008	295					\$186,000.00
	2007	167					\$61,000.00
TOTAL	2008	2,821					\$8,772,000.00
	2007	2,083					\$6,516,000.00

Includes olives, walnuts, strawberries, pastachios, melons, etc.

VEGETABLE CROPS

Crop	Year	Harvested Acreage	Total
Miscellaneous Vegetables	2008	74	\$745,000.00
	2007	80	\$601,000.00

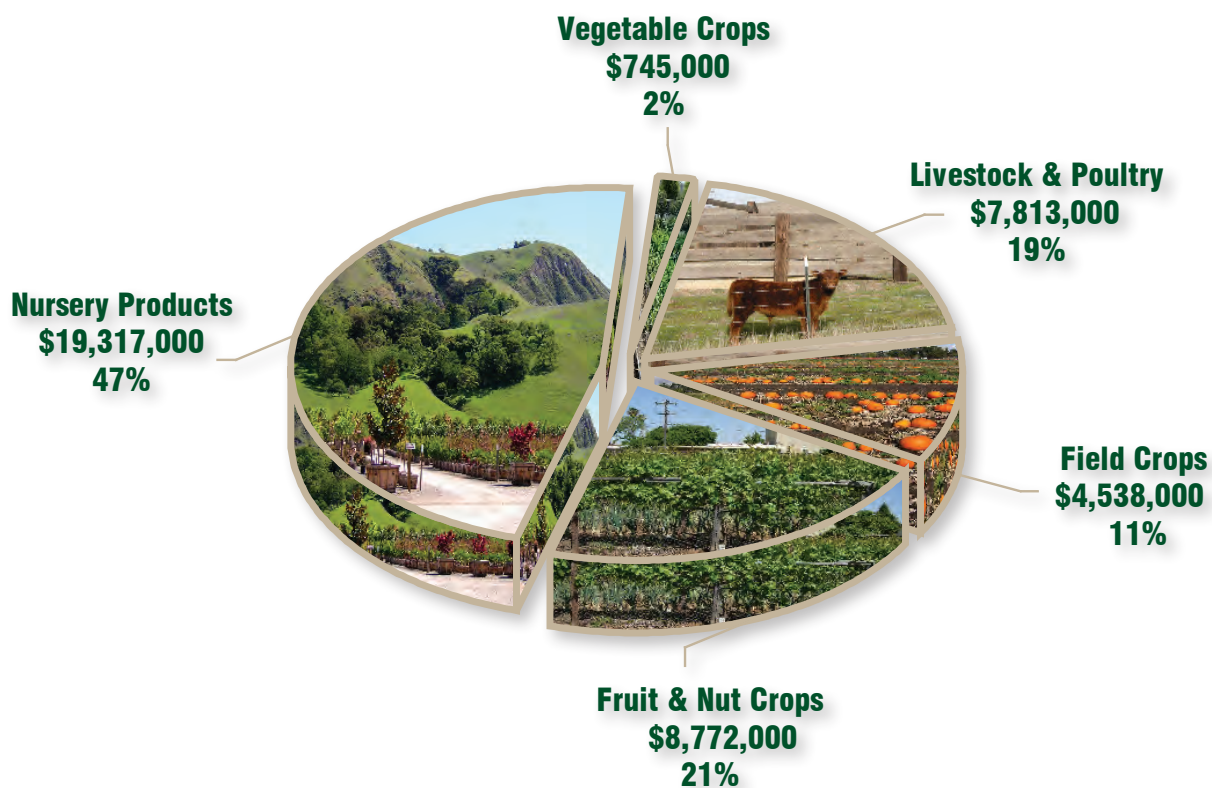
Includes broccoli, cabbage, corn, fava beans, leaf lettuce, greens, pumpkins, tomatoes, squash, etc.

LIVESTOCK & POULTRY

Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle and Calves	2008	13,235	81,276	Cwt.	Various	\$7,757,000.00
	2007	12,792	78,159	Cwt.	Various	\$7,191,000.00
Misc. Poultry and Livestock Products	2008	Includes rabbits, sheep, wool, lambs, hogs, bees and apiary products				\$56,000.00
	2007					\$329,000.00
TOTAL	2008					\$7,813,000.00
	2007					\$7,520,000.00

NURSERY PRODUCTS

Item	Year	House Sq. Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Ornamental Trees and Shrubs	2008	775,150	211	1,154,482	Plt.	Various	\$18,310,000.00
	2007	665,150	200	1,690,147	Plt.	Various	\$20,393,000.00
Miscellaneous Nursery Products	2008	253,100	54	Includes bedding plants, indoor decoratives, narcissus, peonies, christmas trees, cut flowers, etc.			\$1,007,000.00
	2007	254,300	69				\$2,737,000.00
TOTAL	2008	1,028,250	265				\$19,317,000.00
	2007	919,450	269				\$23,130,000.00



SUSTAINABLE AGRICULTURE REPORTING

County Biological Control

Pest

Yellow Starthistle (*Centaurea solstitialis*)



Agent/Mechanism

Bud Weevil
(*Bangasternus orientalis*)
Seedhead Gall Fly
(*Urophora sirunaseva*)
Seedhead Fly
(*Chaetorellia* spp.)
Hairy Weevil
(*Eustenopus villosus*)
Rust Fungus
(*Puccinia jaceae* var. *solstitialis*)

Scope of Program

Found in most areas of the County
Found in most areas of the County
Found in most areas of the County
Found in most areas of the County
Released at 3 sites

Organic Farming Statistics

	Number of Registered Organic Producers	Est. Acreage
Miscellaneous Crops	3	75

Pest Management and Eradication

Pest	Agent/Mechanism	Scope of Program
Artichoke Thistle (<i>Cynara cardunculus</i>)	Chemical	45 Net Acres
Dalmatian Toadflax (<i>Linaria genistifolia</i>)	Mechanical	One Site/1Acre
Golden Thistle (<i>Scolymus hispanicus</i>)	Chemical	720 Acres
Iberian Thistle (<i>Centaurea iberica</i>)	Chemical & Mechanical	One Site/10 Acres
Japanese Dodder (<i>Cuscuta japonica</i>)	Mechanical	34 Sites Removed
Pampas Grass (<i>Corederia selloana</i>)	Chemical	1 Site/2 Acres
Puna Grass (<i>Stipa brachychaeta</i>)	Mechanical	One Site/2 Acres
Purple Starthistle (<i>Centaurea calcitrapa</i>)	Chemical & Mechanical	18 Net Acres

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. 335 Glassy-winged sharpshooter (GWSS) traps were deployed in various nurseries, with 6,488 servicings for the year.

Type of Shipment	Number Inspected	Number Rejected
Parcel Carriers (Post Office, UPS, Fed Ex, Etc.)	13,454	219 NOR's / 139 Pests
Trucks	459	2 NOR's / 2 Pests
Household Goods (for Gypsy Moth)	140	4 NOR's / 0 Viable Pests
GWSS	Shipments Incoming 4,049	Number Rejected 3

LBAM Exclusion Program

Businesses under compliance agreement: 143 (7 Host/Crop Producers, 16 Community Gardens, 92 Retail/Production Nurseries, 28 Greenwaste Facilities [origin facilities and transporters])

Number of compliance inspections: 847 **Total traps in shipping nurseries:** 53 **Number of positive nursery finds (non-males):** 0

Equine Statistics

Recreation and Pleasure	Non-Racing Competition	Racing	Working Ranch Horses
5,000	1,000	2,000	1,500

The purpose of including equine data in this report is to demonstrate the economic benefit of this industry. Hopefully, horses will soon again be recognized as a part of agriculture.

Urban Agriculture

	Number of Gardens	Est. Acreage
Community Gardens	15	45
School Gardens	190	65



**Ralph Bunch School Nursery
Oakland**



**Secret Garden
Oakland**



**Val Vista Community Garden
Pleasanton**

PEST DETECTION

7,925 insect detection traps were deployed for exotic insect pests, and serviced 119,535 times during the year.

There were 935 yellow panel traps deployed in urban areas for detection of Glassy-winged Sharpshooter, with 12,325 servicings for the year..

In 2008 a county wide trapping survey continued for the Light Brown Apple Moth (LBAM). 1,000 insect traps were deployed and inspected a total of 20,659 times. The inspections resulted in trapping 2,543 moths for the year.

Exotic insect pest finds included 1 Oriental fruit fly and 1 Japanese beetle.

The following economically significant pests were the main targets of this effort: Mediterranean Fruit Fly, Mexican Fruit Fly, Oriental Fruit Fly, Melon Fly, Gypsy Moth, Japanese Beetle, European Pine Shoot Moth, Khapra Beetle, Glassy-winged Sharpshooter, and Light Brown Apple Moth.



Light Brown Apple Moth



Glassywinged Sharpshooter



Japanese Beetle

COMPARISON SUMMARY

	2008	2007	2006	2005	2004
Field Crops	4,538,000	4,674,000	4,883,000	3,403,000	5,087,000
Vegetable Crops	745,000	601,000	1,153,000	683,000	682,000
Fruit & Nut Crops	8,772,000	6,516,000	8,049,000	8,580,000	9,084,000
Nursery Products	19,317,000	23,130,000	20,451,000	21,065,000	17,491,000
Nursery Cut Flowers	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products	Included in Nursery Products
Livestock & Poultry	7,813,000	7,520,000	8,876,000	8,695,000	7,850,000
Apiary Products	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry	Included in Livestock & Poultry
TOTALS	41,185,000	42,441,000	43,412,000	42,426,000	40,194,000



**The Herb Farm
Oakland**



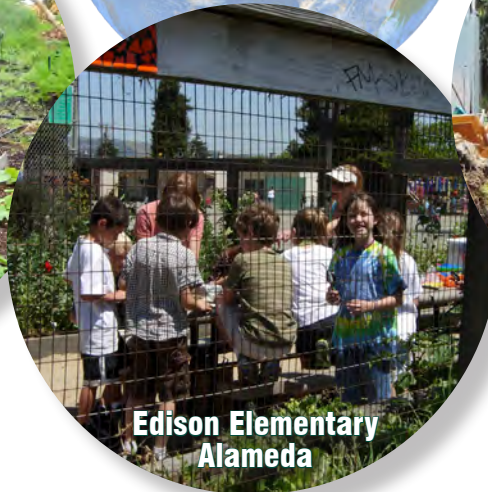
**Temescal
Community Garden
Oakland**



**Center Street Farm
Emeryville**



**The Annex Farm
Oakland**



**Edison Elementary
Alameda**



**Secret Garden
Oakland**

General Alameda County Information

County Seat	Oakland
County Population, 2008.....	1,556,657
Land Area (Square Miles).....	737.5
Water Area (Square Miles).....	83.8
Persons per Square Mile	2,111

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 – 2008)	\$207,212,661,324
Total Harvested Crop Acreage (2008)	196,460
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.

ALAMEDA COUNTY

Mission

To enrich the lives of Alameda County residents through visionary policies and accessible, responsive, and effective services

Vision

Alameda County is recognized as one of the best counties in which to live, work and do business.

Values

Integrity, honesty and respect fostering mutual trust.

Transparency and accountability achieved through open communications and involvement of diverse community voices.

Fiscal stewardship reflecting the responsible management of resources.

Customer service built on commitment, accessibility and responsiveness.

Excellence in performance based on strong leadership, teamwork and a willingness to take risks.

Diversity recognizing the unique qualities of every individual and his or her perspective.

Environmental stewardship to preserve, protect and restore our natural resources.

Social responsibility promoting self-sufficiency, economic independence and an interdependent system of care and support.

Compassion ensuring all people are treated with respect, dignity and fairness.

**Hayward Community Garden
Hayward**



**The Annex Farm
Oakland**



**West Oakland
Woods Farm
Oakland**

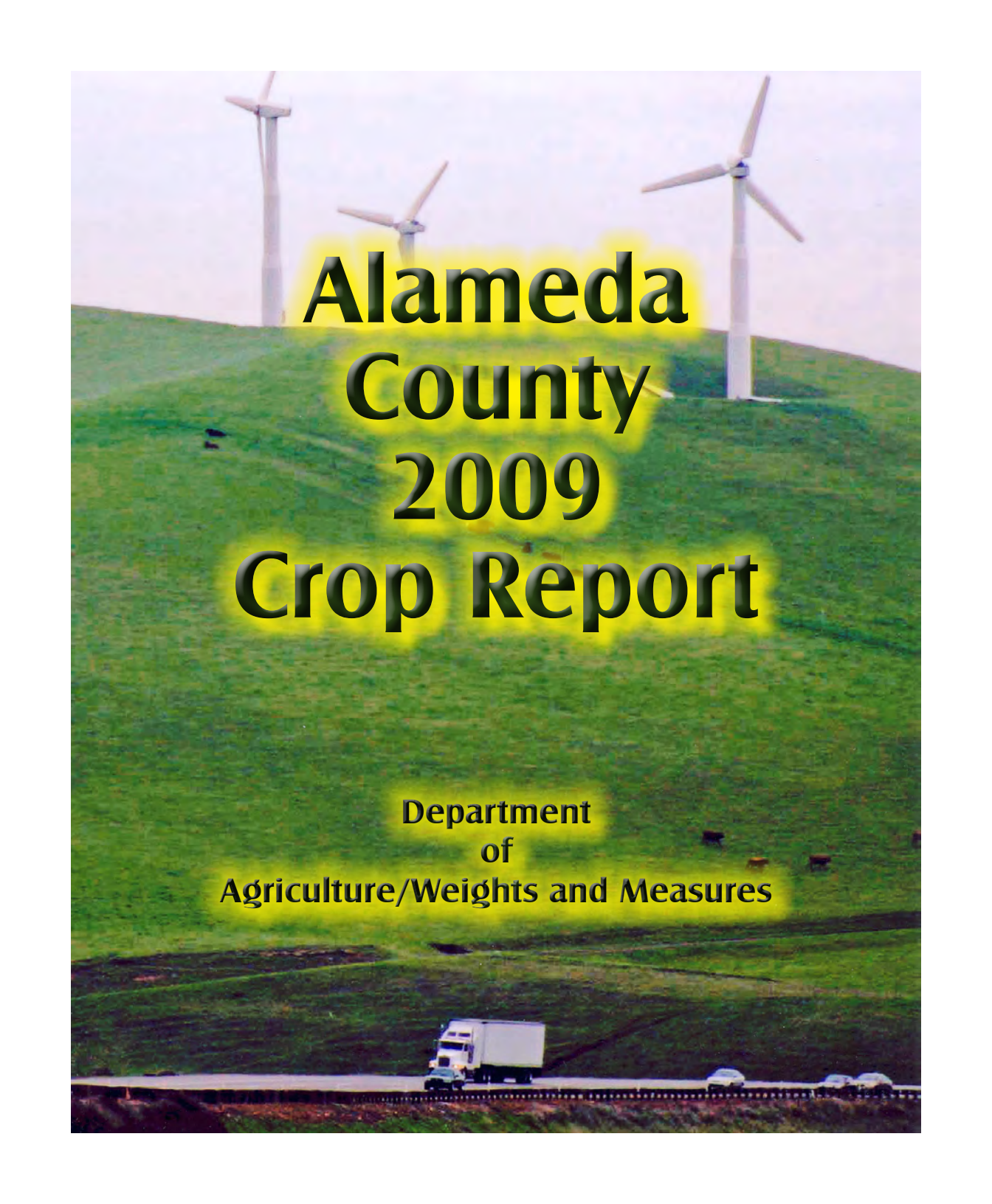


**Hayward Community Garden
Hayward**



**Val Vista Community Garden
Pleasanton**



The background image shows a green, rolling hillside under a cloudy sky. Three large, white wind turbines are positioned across the hill. In the foreground, a multi-lane highway runs horizontally, with a white semi-truck driving on it. The text is overlaid on the center of the image.

Alameda County 2009 Crop Report

**Department
of
Agriculture/Weights and Measures**



**ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY
DEPARTMENT OF AGRICULTURE**

DENNIS F. BRAY - COMMISSIONER

SCOTT T. PAULSEN - ASSISTANT COMMISSIONER

224 W. WINTON AVENUE, ROOM 184, HAYWARD, CA 94544
phone 510.670.5232 fax 510.783.3928 www.acgov.org/cda/awm

A.G. Kawamura, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Alameda, California

July 8, 2010

It is my pleasure to present the 2009 Alameda County Crop Report. In accordance with Sections 2272 and 2279 of the California Food and Agricultural Code this publication is presented annually and reports statistical information on acreage, yield, and gross value of Alameda County agricultural products.

The 2009 total gross value of Alameda County's agriculture was \$37,167,000. This figure is a decrease of \$4,018,000 (9.8%) from the 2008 gross production value of \$41,185,000.

Fruit and Vegetable crops, for the first time, ranked number one in gross production value at \$14,144,000. This was an increase of \$5,372,000 (61.2%) over last year due primarily to increased yields of wine grapes. Down significantly for a second straight year, Nursery products valued at \$13,679,000 moved into second place. This category, which includes ornamental trees and shrubs, bedding plants, and indoor decoratives, had a decrease of \$5,638,000 (29.2%) compared to 2008 due to reduced sales of ornamental trees and shrubs. Livestock was the third highest valued commodity valued at \$4,775,000, which was a significant decrease of \$3,038,000 (38.9%) from the previous year due to reduction in the number of head.

I would like to emphasize that the numbers in this report are gross values only and do not reflect costs related to production, harvesting, marketing, or transportation. It is also important to note that the overall local economic benefit of our agricultural production is generally thought to be about three times the gross production value.

I sincerely appreciate the cooperation of all the agricultural producers, contributing organizations, and those individuals in Alameda County who provided the necessary information for this report. I would also like to thank all the members of our staff whose hard work and dedication made this report possible.

Respectfully submitted,

Dennis F. Bray
Agricultural Commissioner
Sealer of Weights and Measures

Annual Crop Report for Year 2009

ALAMEDA COUNTY

Alameda County Board of Supervisors

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

County Administrative Officer

Susan Muranishi

Director, Community Development Agency

Chris Bazar

Deputy Director

Agricultural Commissioner/Sealer of Weights and Measures

Dennis F. Bray

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ALAMEDA COUNTY
DEPARTMENT OF AGRICULTURE/WEIGHTS & MEASURES
Staff

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Agricultural Commissioner / Sealer of Weights and Measures
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Assistant Deputy Director
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Victor Rabinovich
Nikkolas Radey
Arisa Soontraviratana

Dereje Tamerat

Clerical Support

Ricca Alcantara

Suzette Morgado

Cora Robles

Clarice Walker

FIELD CROPS							
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Alfalfa	2009	259	5.73	1,483	Ton	\$129.54	\$192,000.00
	2008	495	5.32	2,635	Ton	\$203.00	\$535,000.00
Hay, Other	2009	4,480	1.80	8,061	Ton	\$82.59	\$666,000.00
	2008	3,795	1.59	6,020	Ton	\$110.37	\$664,000.00
Range & Pasture	2009	183,000			Acre	\$14.25	\$2,608,000.00
	2008	189,000			Acre	\$17.03	\$3,219,000.00
Miscellaneous	2009	293	Includes sugar beets, safflower, corn silage, barley, oats, wheat, beans, irrigated pasture, etc.				\$265,000.00
	2008	10					\$120,000.00
Total	2009	188,032					\$3,731,000.00
	2008	193,300					\$4,538,000.00

FRUIT & NUT CROPS							
Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Grapes, Wine Red	2009	1,752	4.85	8,503	Ton	Various	\$9,778,000.00
	2008	2,019	3.60	7,265	Ton	Various	\$7,234,000.00
Grapes, Wine White	2009	658	5.49	3,607	Ton	Various	\$4,247,000.00
	2008	507	4.24	2,152	Ton	Various	\$1,352,000.00
Misc. Fruit & Nut	2009	213	Includes olives, walnuts, strawberry, etc.				\$119,000.00
	2008	295					\$186,000.00
Total	2009	2,623					\$14,144,000.00
	2008	2,821					\$8,772,000.00

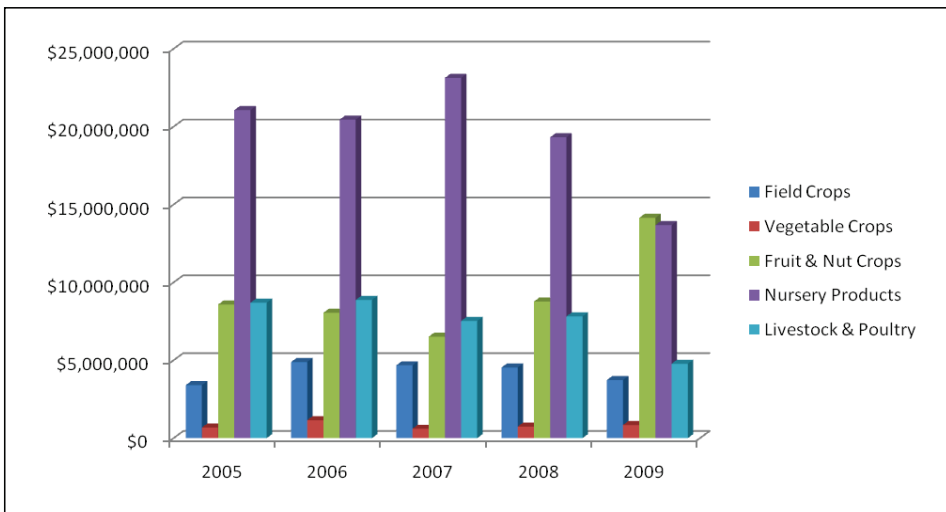
VEGETABLE CROPS						
Crop	Year	Harvested Acreage				Total
Miscellaneous	2009	83	Includes broccoli, cabbage, corn, fava beans, leaf lettuce, greens, pumpkins, tomatoes, squash, etc.			\$838,000.00
Vegetables	2008	74				\$745,000.00

LIVESTOCK & POULTRY						
Item	Year	No. of Head	Total Weight	Unit	Per Unit	Total
Cattle & Calves	2009	8,342	50,627	Cwt.	Various	\$4,650,000.00
	2008	13,235	81,276	Cwt.	Various	\$7,757,000.00
Misc. Poultry and Livestock Products	2009	Includes rabbits, sheep, wool, lambs, hogs, bees and apiary products				\$125,000.00
	2008				\$56,000.00	
Total	2009					\$4,775,000.00
	2008					\$7,813,000.00

NURSERY PRODUCTS							
Item	Year	House Sq. Ft.	Field Acres	Quantity Sold	Unit	Per Unit	Total
Ornamental Trees and Shrubs	2009	705,150	163	879,676	Plant	Various	\$12,564,000.00
	2008	775,150	211	1,154,482	Plant	Various	\$18,310,000.00
Miscellaneous Nursery Products	2009	311,800	10	Includes bedding plants, indoor decoratives, narcissus, peonies, Christmas trees, cut flowers, etc.			\$1,115,000.00
	2008	253,100	54			\$1,007,000.00	
Total	2009	1,016,950	173				\$13,679,000.00
	2008	1,028,250	265				\$19,317,000.00

COMPARISON SUMMARY, 2005 - 2009

	2009	2008	2007	2006	2005
Field Crops	\$3,731,000	\$4,538,000	\$4,674,000	\$4,883,000	\$3,403,000
Vegetable Crops	838,000	745,000	601,000	1,153,000	683,000
Fruit & Nut Crops	14,144,000	8,772,000	6,516,000	8,049,000	8,580,000
Nursery Products	13,679,000	19,317,000	23,130,000	20,451,000	21,065,000
Livestock & Poultry	4,775,000	7,813,000	7,520,000	8,876,000	8,695,000
Totals	\$37,167,000	\$41,185,000	\$42,441,000	\$43,412,000	\$42,426,000



SUSTAINABLE AGRICULTURE REPORT

COUNTY BIOLOGICAL CONTROL		
Biological control (biocontrol) is the reduction of pest populations through the use of natural enemies such as parasitoids, predators, pathogens, antagonists, or competitors.		
PEST	AGENTS	SCOPE OF PROGRAM
YELLOW STARHISTLE <i>(Centaurea solstitialis)</i>	Bud Weevil (<i>Bangasternus orientalis</i>)	Most areas of county
	Seedhead Gall Fly (<i>Urophora sirunaseva</i>)	Most areas of county
	Seedhead Fly (<i>Chaetorellia</i> spp.)	Most areas of county
	Hairy Weevil (<i>Eustenopus villosus</i>)	Most areas of county
	Rust Fungus (<i>Puccinia jaceae</i> var. <i>solstitialis</i>)	Released in 3 areas

ORGANIC FARMING		
CROP	REGISTERED PRODUCERS	ESTIMATED ACREAGE
Miscellaneous	3	75

URBAN FARMING		
TYPE	NUMBER	ESTIMATED ACREAGE
Community Gardens	15	45
School Gardens	190	65

PEST MANAGEMENT AND ERADICATION

Weeds (Common Name/Scientific Name)		Control Method	Scope of Program (No. Sites / Treated Acres)
Puna Grass	<i>Stipa brachychaeta</i>	Mechanical removal	1 Site / 2 Acres
Golden Thistle	<i>Scolymus hispanicus</i>	Monitoring	720 Acres
Iberian Thistle	<i>Centaurea iberica</i>	Chemical/Mechanical	1 Site / 10 Acres
Dalmatian Toadflax	<i>Linaria genistifolia</i>	Mechanical removal	1 Site / 1 Acre
Japanese Dodder	<i>Cuscuta japonica</i>	Mechanical removal	34 Sites
Artichoke Thistle	<i>Cynara cardunculus</i>	Chemical/Mechanical	Many sites / 45 acres
Purple Star Thistle	<i>Centaurea calcitrapa</i>	Chemical/Mechanical	Many sites / 18 acres
Pampas Grass	<i>Corederia selloana</i>	Chemical/Mechanical	1 site / 2 acres
Lens-Podded Hoary Cress	<i>Cardaria chalepensis</i>	Chemical/Mechanical	4 sites / 5 acres
White Horsenettle	<i>Solanum elaeagnifolium</i>	Chemical/Mechanical	2 sites / 0.5 acres
Rush Skeletonweed	<i>Chondrilla juncea</i>	Mechanical removal	1 site / 0.1 acre
Invasive Spartina	<i>Spartina</i> spp.	Chemical/Mechanical	3 sites / 30 acres

PEST EXCLUSION

Pest exclusion is the first line of defense to prevent detrimental, non-native pests from entering the county. The County Agriculture Department inspects shipments of plant products and other high-risk articles daily at various shipping terminals to enforce quarantines intended to prevent the introduction of harmful pests.

TYPE OF SHIPMENT	SHIPMENTS INSPECTED	SHIPMENTS REJECTED
PARCEL CARRIER TRUCKS	11,415	241 (180 pests)
HOUSEHOLD GOODS	141	2 (0 viable pests)
NURSERY	3,814	4

LIGHT BROWN APPLE MOTH PROGRAM

COMPLIANCE INSPECTIONS	621
TRAPS IN NURSERIES	53 (No female adults found)
BUSINESSES UNDER COMPLIANCE AGREEMENT	
CROP PRODUCERS	7
COMMUNITY GARDENS/DIRECT MARKETS	33
RETAIL AND PRODUCTION NURSERIES	166
GREENWASTE FACILITIES	40

PEST DETECTION

Pest detection is the second line of defense to prevent detrimental, non-native pests from becoming established within a large area – say, an entire county or state – when it is not believed practical to eradicate a pest throughout the whole area. Insect traps are placed and monitored to detect whether a pest is present in a particular location.

TARGET PEST	HOSTS	NUMBER OF TRAP SERVICINGS
Mediterranean fruit fly	Fruit trees	87,345
Mexican fruit fly	Fruit trees	
Melon fruit Fly	Vegetable gardens	
Oriental fruit fly	Fruit trees	
Other fruit flies	Fruit trees and vegetables	
Gypsy moth	Shade trees	
Japanese beetle	Turf, Roses	
European pine shoot moth	Pine trees	
Trogoderma beetle	High-hazard articles	
Glassy-winged sharpshooter	Landscape and nursery plants	13,898
Light brown apple moth	Ornamental and commercial crops	23,395

Finds of targeted pests in 2009 included 1 Oriental fruit fly in Fremont and 43,391 Light brown apple moths throughout the county. The County Agriculture Department deployed a total of 7,197 traps to detect the presence of non-native insect pests, and serviced the traps 124,638 times during the year.

EQUINE STATISTICS

Commercial use of horses is now considered an agricultural use for purposes of the Williamson Act. This category includes the breeding and training of race horses, competition horses, and ranch horses for the purpose of commercial sale.

TYPE	NUMBER
Race Horses	2000
Competition Horses	1000
Ranch Horses	1500
Recreation / Pleasure*	5000

*Ineligible for Williamson Act as being of economic benefit to agriculture; however, this category of horses is recognized for its ancillary benefit.

General Alameda County Information

County Seat.....	Oakland
County Population, 2009	1,556,657
Land Area (Square Miles)	737.5
Water Area (Square Miles)	83.8
Persons Per Square Mile	2,111

14 Incorporated Cities

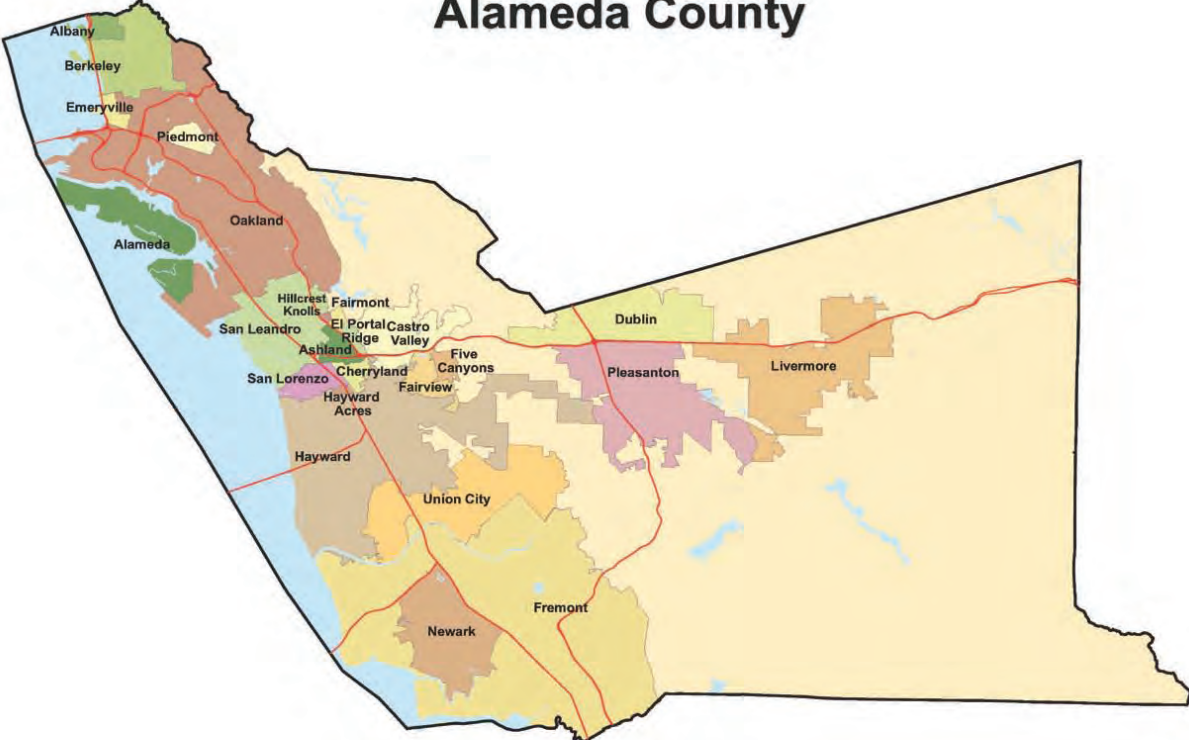
Alameda • Albany • Berkeley • Dublin • Emeryville • Fremont • Hayward • Livermore
Newark • Oakland • Piedmont • Pleasanton • San Leandro • Union City

6 Unincorporated Areas

Ashland • Castro Valley • Cherryland • Fairview • San Lorenzo • Sunol

Total Assessed Property Value (Lien date Jan. 1, 2010)....	\$199,686,160,435
Total Harvested Crop Acreage	190,934
Major Roads	Interstate 80, Interstate 580, Interstate 680, Interstate 880, Highway 238, Highway 84, Highway 92, Highway 13
Elevation	Sea level to 3,817 feet at Rose Peak in southern part of county
Average Climate	Mild winters and cool summers near San Francisco Bay. The eastern portion of the county is moderately warmer; high temperatures in the Livermore-Amador Valley average 90°F in July.

Alameda County



ALAMEDA COUNTY

Mission

To enrich the lives of Alameda County residents through visionary policies and accessible, responsive, and effective services.

Vision

Alameda County is recognized as one of the best counties in which to live, work, and do business.

Values

Integrity, honesty, and respect fostering mutual trust.

Transparency and accountability achieved through open communications and involvement of diverse community voices.

Fiscal stewardship reflecting the responsible management of resources.

Customer service built on commitment, accessibility, and responsiveness.

Excellence in performance based on strong leadership, teamwork and a willingness to take risks.

Diversity recognizing the unique qualities of every individual and his or her perspective.

Environmental stewardship to preserve, protect and restore our natural resources.

Social responsibility promoting self-sufficiency, economic independence and an interdependent system of care and support.

Compassion ensuring all people are treated with respect, dignity, and fairness.

Alameda County
Community Development Agency
Agricultural Commissioner
Sealer of Weights & Measures



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