

California Department of Food and Agriculture

CALIFORNIA AGRICULTURAL RESOURCE DIRECTORY 2008–2009



The Leafy Greens Marketing Agreement

What Is the Future of Food Safety?
In a Word, *Research*.

Raising the Bar on Food Safety and Public Health

Partners in Food Safety
Cooperation Along the Food Chain



California Department of Food and Agriculture

CALIFORNIA AGRICULTURAL RESOURCE DIRECTORY 2008–2009

The Leafy Greens Marketing Agreement

Protecting a Cornerstone of Cultural Expression

What Is the Future of Food Safety? In a Word, *Research*.

Farmers, Consumers look to UC Davis-based Center for Produce Safety

Raising the Bar on Food Safety and Public Health

The Science behind the Audit

Partners in Food Safety

Cooperation Along the Food Chain

Letter by

Governor Arnold Schwarzenegger

Foreword by

Secretary A.G. Kawamura

Published by

California Department of Food and Agriculture



Governor

Arnold Schwarzenegger

California Department of Food and Agriculture

A.G. Kawamura, Secretary

Will Brown, Undersecretary

Dr. Richard Breitmeyer, State Veterinarian

Bob Wynn, Statewide Coordinator, Pierce's Disease
Control Program

George Deese, Deputy Secretary

Michael T. Jarvis, Deputy Secretary for Public Affairs

Rayne Pegg, Deputy Secretary for Legislation

Robert Tse, Deputy Secretary of Trade Development

David Pegos, Assistant Secretary

Vacant, Chief Counsel

John Hewitt, Legal Counsel

Kevin Masuhara, County/State Liaison

Jonnalee Henderson, Policy Analyst

Ariana Olivia, Executive Fellow

Sue Hessing, Principal Assistant to the Secretary

Division Directors

John Connell, Director, Plant Health and
Pest Prevention Services

Nate Dechoretz, Director, Inspection Services

Joshua Eddy, Executive Director, California State
Board of Food and Agriculture

Davood Ghods, Agency Information Officer,
Information Technology Services

Janet Glaholt, Director, Administrative Services

John Hewitt, Acting Director, Agricultural and
Environmental Stewardship

Steve Lyle, Director, Public Affairs

Mike Treacy, Director, Fairs and Expositions

Dr. Annette Whiteford, Director, Animal Health
and Food Safety Services

Ed Williams, Director, Measurement Standards

Vacant, Director, Marketing Services

California Agricultural Statistics Service

Vic Tolomeo, Director

Sarah Hoffman, Deputy Director

Kelly Krug, Deputy Director

Agricultural Export Statistics

UC Davis, Agricultural Issues Center

USDA, Federal-State Market Improvement Program

Editor

April Geary Izumi, Consumer Liaison Officer

Contributors and Researchers

Courtney Charles, Karen Dapper, Sarah DeVandry,

Joshua Eddy, Melissa Eidson, Doug Flohr,

Jonnalee Henderson, Mark Johnson, Bob Losa,

Nancy Lungren, Christina Moreno, John McDonnell,

Ariana Oliva, Josilyn Preskar, Jack Rutz, Holly Taylor,

Rosemary Tremblay, Jennifer Van Court, Jay Van Rein,

April Ward, Cordia Weems, Susan Young

Production Assistance

Shawn Cooper, Allison Heers

Printed with Permission

Cover: Adrian Woodfork, Julian Woodfork

Page 8: Joseph Pezzini, Scott Horsfall, Kay Filice

Page 10: Julian Woodfork

Page 13: Roxann Bramlage, Lanti Auntino

Page 93: USDA-ARS Photo Library

Photo Acknowledgments

Ed Williams, Ag Natural Photography

Joshua Eddy

California Leafy Green Products Handler
Marketing Agreement

Custom Photography

Henry Khoo, A.P.A.

Design

Visual Communication

HareLine Graphics

California Agricultural Resource Directory 2008–2009

California Department of Food and Agriculture

Office of Public Affairs

1220 N Street

Sacramento, CA 95814

Phone (916) 654-0462; Fax (916) 657-4240

All rights reserved. Printed in the U.S.A. 2009.



Table of Contents

A Letter from Governor Arnold Schwarzenegger	5
Foreword	6
The Leafy Greens Marketing Agreement	7
What Is the Future of Food Safety? In a Word, <i>Research</i>	11
Raising the Bar on Food Safety and Public Health.....	13
Partners in Food Safety.....	15
Agricultural Statistical Review	17
2007 Overview.....	17
Farm Facts	19
Top Commodities	19
Leading Counties	19
Weather Highlights for 2007.....	20
Global Marketplace.....	22
County Statistical Data	32
Notes to the Agricultural Commissioners' Data	32
California Timber Industry	33
County Agricultural Commissioners' Reports	33
Field Crops	40
Floriculture	61
Fruit and Nut Crops	66
Grape Crush	88
Summary of Grape Tonnages and Prices.....	88
Leading Grape Varieties and Districts.....	89
Livestock and Dairy	93
California Cheese	94
Livestock and Apiary	94
Dairy Exports.....	95
Vegetable and Melon Crops	114
California Agricultural Exports	124
Methodology	124
California Agricultural Directory	137
California Department of Food and Agriculture.....	138
Agricultural Publications	143
California Marketing Programs	144
California Agricultural Organizations	146
California Fair Network	153
Certified Farmers' Market Associations	156
County Agricultural Commissioners and Sealers of Weights & Measures	158
County Farm Bureaus.....	160
Farm Labor Organizations.....	162
National Agricultural Organizations	163
Selected Government Agencies.....	167
State Departments of Food and Agriculture.....	169
University Agricultural Programs.....	171
Water and Natural Resources.....	175
Executive Team	176

List of Tables

California's Gross Cash Receipts, 2007	17	Nut Acreage, Production and Value, 1998–2007	86
Milk Cash Receipts, 1998–2007	17	Raisin Production and Average Grower Return, 1998–2007	87
Almond Cash Receipts, 1998–2007	17	Grape Crush Tonnage and Price, 1998–2007	89
Grape Cash Receipts, 1998–2007	18	Grape Crush Totals by Type and Variety, 2006–2007	90
California's Top 20 Commodities for 2005–2007	18	Grape Variety Synonyms	92
California's Top 10 Agricultural Counties	19	Bee Colonies, Honey Production and Value, 1998–2007	95
Top 5 Agricultural States in Cash Receipts, 2007	20	Livestock, Dairy, Poultry and Apiary Cash Income, 2006–2007	95
Crop and Livestock Commodities in which California Leads the Nation	20	Milk Cows and Production by State, 2007	96
California's Top 20 Agricultural Exports, 2006–2007	22	Milk Cows, Dairies and Cows Per Dairy by County and Region, 2006–2007	97
California's Top 10 Agricultural Export Markets, 2007	22	Commercial Milk Production by County and Month, 2007	98
Cash Income by Commodity Groups, 2005–2007	23	Beef Cow Operations and Inventory by Size Groups, 1998–2007	100
Farm Income Indicators, 2003–2007	24	Cattle Operations and Inventory by Size Groups, 1998–2007	100
Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2007	25	Cattle and Calves Average Prices Received, 1998–2007	101
Unit Conversion Factors (as used in this publication)	27	Cattle and Calves Marketed from Feedlots, 1998–2007	101
Commodity Rank, Value and Leading Producing Counties, 2007	28	Cattle and Calves Slaughtered Under Federal and State Inspections, 1998–2007	102
Number of Farms and Land in Farms; by Economic Sales Class, California, 1998–2007	28	Average Live Weights of Cattle and Calves Slaughtered Under Federal and State Inspections, 1998–2007	102
County Rank, Total Value of Production and Leading Commodities, 2007	29	Cattle by Class as of January 1, 1999–2008	103
Seasonal Rainfall with Comparisons to Normal, 2007–2008	30	Cattle Inventory, Supply and Disposition, 1998–2007	103
California's Fruit and Vegetable Crop Seasons	31	Manufactured Dairy Products, 2002–2007	104
Notable Changes in County Ranks and Percentages of the State Total, 2007	32	Milk Cow Average Prices Received, 1998–2007	104
California's Leading Timber Counties, 2007	33	Milk Cows, Milk Production and Value, 1998–2007	105
County Rank by Gross Value of Agricultural Production, 2006–2007	34	Milk Cow Operations and Inventory by Size Groups, 1998–2007	105
Leading Commodities for Gross Value of Agricultural Production by County, 2007	35	Grazing Fee Annual Average Rates, 1998–2007	106
Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2007	39	Layers and Egg Production, 2006–2007	106
Field Crop Acreage, Production and Value, 1998–2007	42	Egg Production and Value, 1998–2007	106
Field Crop Monthly Average Prices Received, 1998–2007	48	Goats by Class as of January 1, 2005–2008	107
Barley Acreage, Yield and Production by County, 2006–2007	50	Turkey Production and Value, 1998–2007	107
Dry Edible Bean Acreage, Yield and Production by County, 2006–2007	51	Hogs and Pigs by Class as of December 1, 1998–2007	107
Corn for Grain Acreage, Yield and Production by County, 2006–2007	52	Sows Farrowed and Pig Crop, 1998–2007	108
Corn for Silage Acreage, Yield and Production by County, 2006–2007	53	Hogs and Pigs Inventory, Supply and Disposition, 1998–2007	108
American Pima Cotton Acreage, Yield and Production by County, 2006–2007	54	Hogs and Pigs Slaughtered Under Federal and State Inspections, 1998–2007	108
Upland Cotton Acreage, Yield and Production by County, 2006–2007	55	Average Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 1998–2007	109
Oat Acreage, Yield and Production by County, 2006–2007	56	Sheep and Lambs by Class as of January 1, 1999–2008	109
Rice Acreage, Yield and Production by County, 2006–2007	57	Sheep and Lambs Shorn, Wool Production and Value, 1998–2007	109
Sorghum for Grain Acreage, Yield and Production by County, 2006–2007	58	Sheep and Lambs Inventory, Supply and Disposition, 1998–2007	110
Sugar Beet Acreage, Yield and Production by County, 2006–2007	59	Sheep and Lambs Average Prices Received, 1998–2007	110
All Wheat Acreage, Yield and Production by County, 2006–2007	60	Livestock Production and Income, 1998–2007	111
Floriculture Production and Value for Operations with \$100,000+ Sales, 2006	62	Cattle Inventory by Class and County, January 1, 2007–2008	112
Floriculture Production and Value for Operations with \$100,000+ Sales, 2007	64	Vegetable and Melon Acreage, Production and Value, 1998–2007	115
Berry Acreage, Production and Value, 1998–2007	68	Processing Vegetable Acreage, Production and Value, 1998–2007	121
Strawberry Monthly and Season Average Prices Received, 1998–2007	68	Processing Tomatoes by County, 2007	121
Citrus Acreage, Production and Value, 1998–2007	69	Vegetable and Melon Monthly Average Prices Received, 1998–2007	122
Citrus Sales by Utilization and Value Per Carton, 1998–2007	70	Commodity Export Values and Rankings, 2004–2007	126
Citrus Monthly and Season Average Prices Received, 1998–2007	71	California Share of U.S. Agricultural Exports, 2005–2007	127
Drying Ratio—Tons of Green Fruit Required to Produce One Dried Ton, 1998–2007	73	Major California Agricultural Exports to the Top 15 Destinations, 2007	128
Non-Citrus Fruit Acreage, Production and Value, 1998–2007	74	Major California Agricultural Exports to the European Union, 2007	130
Non-Citrus Fruit Utilized Production and Average Grower Return, 1998–2007	78	Major Destinations for California Agricultural Exports, 2006–2007	131
Non-Citrus Fruit Unutilized Production, 1998–2007	85	Ratio of California Farm Quantity Exported to Farm Quantity Produced, 2007	133
		Agricultural Export Country Profiles, 2003–2007	134

A LETTER FROM GOVERNOR ARNOLD SCHWARZENEGGER

Dear Friends,

California is a leader in the world of agriculture and food markets. Our hardworking farmers and ranchers continue to harness new technologies and innovative on-farm practices, allowing them to produce commodities renowned for being safe, healthy and nutritious. These dedicated men and women contributed to California's record-setting \$36.6 billion in on-farm sales for 2007.

Among the 400 commodities grown in our fertile soils, California accounts for 50 percent of the U.S. fresh-market vegetable production. As the nation's leading fresh-market vegetable producer, maintaining a safe food supply is of paramount importance during all stages of food production—from the growing season and harvest to post-harvest, storage, transportation, processing and distribution. In other words, from farm to fork, the production of safe food is the primary responsibility of all those who produce, process and trade in food.

This year's *California Agricultural Resource Directory* outlines the California Department of Food and Agriculture's role in conducting compliance audits of leafy greens growers as well as the industry's extensive efforts in managing on-farm food safety.

My administration is committed to raising the bar on food safety all along the food chain with the aim of mitigating foodborne illness and protecting consumers. The key is to strengthen each and every link in our complex food system through a rules-based policy and a regulatory environment,



working in cooperation with other state and federal agencies and the food production industry. This approach includes the adoption of good agricultural practices that establish basic principles for farming, including soil and water management, crop and animal production, storage, handling, processing and waste disposal.

California's rigorous set of food safety practices have indeed set the bar high and are leading the nation. I encourage you to use this directory to learn more about the policies that are contributing to our agriculture's success and to see why California-grown produce is considered the nation's "first choice."

Sincerely,

A handwritten signature in black ink that reads "Arnold Schwarzenegger". The signature is written in a cursive, flowing style.

Arnold Schwarzenegger

FOREWORD

By A.G. Kawamura, Secretary

As the secretary for the California Department of Food and Agriculture, I am committed to protecting not only our agricultural resources but also a safe and healthy food supply and a sustainable environment. Indeed, it is impossible to have the one without the other.

This year's *California Agricultural Resource Directory* focuses on food safety. We recognize the concerted efforts of governmental regulatory and health agencies, university and industry scientists, food safety experts, farmers, shippers and processors as they continue to dedicate themselves to improving and fine tuning the remarkable food systems of California.

In March 2007, the state's leafy greens industry created a government auditing and inspection program under the California Leafy Green Products Handler Marketing Agreement (LGMA). Signatories of the marketing agreement must submit to mandatory and randomly conducted inspections of their operations based on good agricultural practices that have become a model for leafy greens farmers in other states. The LGMA now represents more than 99 percent of the volume of lettuce, spinach and other leafy greens grown in California. As a marketing agreement, this structure enables the signatories to constantly upgrade their best practices in a timely manner, driven by the ongoing science and research of foodborne illnesses and diseases.

The LGMA companies provide leafy greens—both raw and processed—to the nation's grocery



stores, restaurants and institutions. Since California produces 78 percent of the nation's lettuce, the LGMA program is a cornerstone in our work to keep the nation's food supply safe. You'll read how the program is ensuring the internal integrity of field audits and how the industry is investing in improvements to their food safety practices.

Food safety for California agricultural products is of the highest priority. All of the stakeholders who produce and consume these fine farm products have a responsibility to understand and support best practices in the field, the marketplace and in the home. When we all understand the incredible work that takes place to deliver a meal to a table, we can then all work together to guarantee and better appreciate the wonderful food supply that is California Grown!

The Leafy Greens Marketing Agreement

Protecting a Cornerstone of Cultural Expression

By JonnaLee Henderson

Photo by Ed Williams / Monterey County

Around the World in One Bowl

Salad, ensalada, salade, салат, insalatta, šalát, salāti, salotos. However you slice it, the unique flavors, combinations and ingredients in a salad symbolize the richness and individuality of every culture—a richness that, in California, expresses the state’s diversity and abundance. With three-quarters of the nation’s most popular leafy greens grown in the Golden State, people of various backgrounds can celebrate the unique salads of their homeland here in California.

But who is ensuring the salad’s key ingredients meet the highest standards of food safety? Who is making certain that this cornerstone of cultural expression—the leafy green—is safer for all those who eat it in their Asian wraps, tacos, pitas and hamburgers?

Everyone in the production line, from California growers to national retailers, has joined to raise the bar on food safety practices for an industry that is purveyor to the nation’s salad bowl. And they have done so through an unprecedented and overwhelmingly supported public-private partnership—The Leafy Green Products Handler Marketing Agreement (LGMA).

The LGMA:

A Cornerstone for Food Safety

Although food safety had always been a high priority for the leafy greens industry, the *E. coli* outbreak in 2006 made it center stage. The industry immediately called upon university researchers, scientists, food safety experts, processors, shippers and regulators to boost food safety integrity by developing a rigorous and comprehensive set of science-based standards to minimize the risk of pathogenic contamination.

“We have learned that if you do have a problem, you have to be in a position to deal with it quickly, to analyze risks and put appropriate practices in place,” said Scott Horsfall, chief executive officer of the





Discussing the LGMA program are (left to right): Joe Pezzini, Vice President of Operations, Ocean Mist Farms; Scott Horsfall, CEO, California Leafy Green Products Handler Marketing Agreement; and Kay Filice, Filice Farms.

"I very much believe in the program. It's the same food I feed my family as I bring spinach home from my field. It's my livelihood, my reputation and the safety of my kids."

**—Joe Pezzini,
LGMA Chairman**



LGMA. "When somebody is implicated in something like this, it affects the entire industry."

Operating with oversight from the California Department of Food and Agriculture (CDFA), creators of the LGMA initiated a mechanism for verifying through mandatory government audits that leafy green handlers adhere to a standard set of specific, measurable and scientifically based food safety practices. To date, nearly 1,000 farm audits have been conducted for

growers of arugula, butter lettuce, chard, escarole, iceberg lettuce, spinach, red leaf lettuce, baby leaf lettuce, cabbage, endive, green leaf lettuce, kale, romaine lettuce and spring mix.

"As producers, we have to do everything possible to minimize the risk of contamination," said Joe Pezzini, chair of the LGMA board and vice president of operations for Ocean Mist Farms.

The Auditing Program: A Cornerstone of Integrity

Rick Jensen, chief of CDFA's Inspection and Compliance Branch explained that leafy green growers do not hire the auditors, which ensures the integrity of the auditing program. "We are an unbiased, independent, third party enforcing very specific standards with inspectors who have gone through a rigorous USDA training program," Jensen said.

LGMA has received overwhelming support from the industry. Nearly 120 handlers¹ representing

¹ "Handler" means any person who handles, processes, ships or distributes leafy green product for market whether as owner, agent, employee, broker or otherwise. This definition does not include a retailer.

approximately 99 percent of the volume of California leafy greens have joined the agreement, committing themselves to adhere to the “good agricultural practices” accepted by the LGMA board. The program is voluntary, but once a handler joins, all provisions are mandatory.

“The broad support from the industry is incredible,” said Nate Dechoretz, director of CDFAs Inspection Services Division. “I’ve never seen this level of support for a voluntary program.”

The LGMA has gained attention worldwide. After a thorough review of the LGMA audit program and standards, both Canada and Mexico have declared they will accept California leafy green products only from companies certified by the program. Arizona and Florida have also adopted the LGMA model, and widespread support exists for a national effort patterned after the LGMA structure.

According to Pezzini, the support from abroad convinced domestic retailers of the program’s value, and it helped them to get behind it. Now many domestic retailers will only accept California leafy greens from growers adhering to the LGMA practices.

The Investment: A Cornerstone of Success

According to the LGMA annual report, the projected food safety annual investment for all LGMA members is \$71 million—up 201 percent from the amount spent prior to September 2006. In addition, internal LGMA studies indicate that the industry doubled the number of staff members dedicated to food safety since 2006.

“A commitment from industry and the valuable partnership with the government led to the success



“We are an unbiased, independent, third party enforcing very specific standards with inspectors who have gone through a rigorous USDA training program.”

**—Rick Jensen,
Chief, CDFA’s Inspection and
Compliance Branch**



of the LGMA,” said Pezzini. “The handlers have really stepped forward 110 percent and committed themselves. Partner that with the commitment from CDEA and USDA and you see what really led to the success of the program.”

“We’ve said all along that the standards are based on the best science and research available now, but they can also be changed and modified as better science and research comes along,” said Pezzini. “That’s the beauty of it; that it can respond to new situations. We’re hopeful that research will bring even better practices over time.”

The Results: A Cornerstone of Progress

In February 2008, the LGMA commissioned a nationwide research project to learn more about consumer attitudes toward the program. The research project surveyed 800 adults who were the primary shoppers in their homes. After the LGMA model was explained to the sample group, 89 percent of respondents expressed a favorable opinion of the LGMA approach to food safety. In addition, the explanations raised consumer confidence from a baseline level of 47 percent to 70 percent.

These are optimistic results, but the LGMA seeks more than positive public perception. The LGMA strives to ensure that staple salad ingredients meet the highest standards of safety for the millions of people who rely on the California farmer for their leafy greens and, consequently, their health and their expression of cultural diversity.

“I very much believe in the program,” said Pezzini. “It’s the same food I feed my family as I bring spinach home from my field. It’s my livelihood, my reputation and the safety of my kids.”



What Is the Future of Food Safety? In a Word, *Research*.

Farmers, Consumers look to UC Davis-based Center for Produce Safety

By Jay Van Rein

Since the first cultivated crops inched skyward, farmers have looked for ways to improve the safety of the food they grow. Researchers, too, have been at this for years, and have contributed a steady stream of advancements ranging from the mundane to the magical—from protective fencing to weed-zapping robots. Indeed, the future of food safety is taking shape today in the fields and labs, barns and boardrooms of California agriculture.

Several groups have stepped up to the forefront to increase food safety research. The first was Fresh Express, a major processor and handler of leafy greens, which funded \$2 million in research with scientists from around the country. The results, including several important new findings, were announced during an open industry forum in September 2008. The California Leafy Greens Research Board is also funding ongoing research into several aspects of food safety.

Despite all the elbow grease and technological advancements generated over the years, it became clear that industry as a whole needed a single organization dedicated solely to food safety research with the capacity to not only spearhead new research but also act as a clearinghouse for the findings and new practices.

California's agricultural community has recognized this urgent need for an organizing force for food safety, and its answer is the newly created Center for Produce Safety at U.C. Davis. Since its formation in 2007, the center has awarded more than \$500,000 in research grants. A new program called "Partners in Research" was unveiled in late 2008 and aims to attract and unite organizations with research needs and funding so that projects can be mounted more rapidly and enhanced with matching funds.

Taylor Farms and the Produce Marketing Association each provided a \$2 million infusion that enabled the initial wave of work by the Center for Produce Safety, and other agricultural organizations have lined up to add their support in the form of both funding and leadership. The advisory board for the center is a high-powered team that any agricultural organization would trust with its food safety decisions.

"This board operates at a very high level, with farmers and researchers and academics all involved in deciding what the most urgent research needs are," says Executive Director Bonnie Fernandez-Fenaroli. "They are sticking to the most usable

science—the projects that are most likely to lead to tangible, field-ready improvements in food safety.”

If you're a tomato grower who watched the bottom fall out of the market last year due to misdirected concerns about foodborne disease, you want to know that researchers are going to be able to make it easier and faster for regulators to confidently identify the source of a crop-related pathogen or



Food Safety Research in Progress

Projects Awarded Fall 2008 by the Center for Produce Safety

A sensitive and specific molecular testing method for live salmonella in produce

Principal Investigator: Beilei Ge
Louisiana State University

Enhancing the effectiveness of human pathogen testing systems for the advancement of practical produce safety research and commercial management

Principal Investigator: Carol D'lima
University of California, Davis

Environmental effects on the growth or survival of stress-adapted Escherichia coli O15:H7 and Salmonella spp. in compost

Principal Investigator: Xiuping Jiang
Clemson University

Examination of the survival and internalization of E.coli on spinach under field production environments

Principal Investigator: Steven T. Koike
University of California Cooperative Extension

contaminant. A compost study already funded by the Center for Produce Safety is aiming at these key questions: “Where did the pathogen come from? How did it get on the produce? How can we get rid of it?”

A leafy greens farmer who has spent the past few years aligning his farming practices with new good agricultural practices ushered in by the *E. coli* outbreak of a few years ago may also place a high priority on preventive measures. A project awarded by the Center for Produce Safety in fall 2008 will determine how *E. coli* survives the specific environmental pressures of an agricultural field, and that could lead to improved practices on the farm to further reduce risks.

The questions posed to these researchers are sometimes so direct as to be deceptively simple, but—of course—the answers are complex and depend on a dizzying array of environmental and other variables. Finding the answers takes science, and good science takes time—but the wheels are already turning, thanks to this new center.

Each commodity group and each region will always have its own specific needs, but regardless of the crop or location, the urgency of food safety in California has never been higher. Farmers, processors and others who handle or transport crops want to know the answers to basic questions that will protect them and their consumers, and the Center for Produce Safety gives them a clearer route to the answers by streamlining the research and providing a clearinghouse for the results.

“For a lot of industries, competition is king,” Fernandez-Fenaroli observes. “On this issue, though, I think we’re seeing more sharing of information and a general show of cooperation and support across the range of companies and crops. That bodes well for the future of food safety.”

Farmers have always seen food safety as a simple matter of protecting their valued consumers, whether those consumers are members of their community or members of their own families. Now that the cause of food safety has a unifying force in the Center for Produce Safety, the future of food safety isn't just promising—it's delivering.

Discussing a field inspection in the Salinas Valley are (left to right): Lanti Aentino, crew foreman, and Roxann Bramlage, CDFA district audit team supervisor.



Raising the Bar on Food Safety and Public Health

The Science Behind the Audit

By Joshua Eddy

Photo by Joshua Eddy

California is committed to producing the safest and highest quality agricultural products in the world. From the fertile fields of Salinas to the arid climate of the Imperial Valley, agricultural best practices characterize California's food system. However, the *E. coli* outbreak in the summer of 2006 had a profound effect on the leafy green industry and all food producers.

Responding to this outbreak, California's handlers organized to raise the bar on food safety by creating stringent metrics—quantifiable measurements used to gauge production practices for leafy green products. From soil amendments to water quality and field activities; every aspect of growing food for the table is measured. This measurement includes a 15-page, 184-checkpoint audit where the handler must answer, provide documentation and demonstrate corrective action if a violation occurs.

Sample audit questions include:

- Are grazing lands/domestic animals within 30 feet from the edge of the crop?
 - Was the non-synthetic crop treatment produced using a validated process for pathogen control?
- In addition, the audit includes a field inspection that allows auditors to gauge effectively the performance of the grower in meeting the metrics of the California Leafy Green Products Handler Marketing Agreement (LGMA). While paper audits document the tests, sources and practices that are taking place, the field visit provides a “feet on the ground” assessment of the grower's good agricultural practices.
- Without successfully completing this audit, the handler could possibly lose LGMA certification and lose his customers. Supermarkets and restaurants might not purchase from a handler who has lost this certification.
- Was the water test conducted for each water source within 60 days of the first use on post-germinated fields?

What Is an Audit?

The audit starts with a visit to the handler's office; a handler can represent several growers. After the handler is informed of the grower and block to be audited, the review of documentation begins. The 15-page questionnaire involves binders of documentation. Water tests on every use of water—from field irrigation, water mixed for applications, and water used to clean equipment, are just a few of the examples. For each stage of production, including the pre-planting and pre-harvest stage, samplings must have occurred in different time periods for each test.

In addition to water-use tests, documentation must also be shown for soil amendments, environmental factors, worker practices and field sanitation. The paper audit, performed by California Department of Food and Agriculture inspectors, ensures that some of the highest standards in the world for field food safety are met. All of these metrics, and some that exceed U.S. food standards, are documented and enforced upon the 115 handlers who represent approximately 99 percent of the leafy green volume in California. Best practices define this industry and the LGMA is proof of growers' and handlers' dedication to food safety and public health.

Following the extensive review of documentation, the second phase of the audit—the field visit evaluation—begins. Department field auditors will travel with the handler and grower to the pre-determined block for inspection. The field observation evaluates the documented practices.

Investigators will ask such questions as:

- Are there water sources not identified in the paper audit?
- Is there any evidence of undocumented soil amendments?
- Is there any evidence of the use of non-sanitized farm equipment that may have come in contact with raw manure, untreated compost, waters of unknown quality, wildlife or domestic animals?

Each auditor is knowledgeable of field production, trained to identify violations and aware of the variety of mitigating factors involved in open field production. During the inspection, water tests are conducted in the field on the harvest tool dip bucket and other field sanitation equipment.

The audit is complete following the field inspection and a closing interview that documents any findings. Both the grower and handler have an opportunity to exchange views with the department's inspector on any potential findings.

"The audit process has been embraced by the industry because farm workers have been trained and are knowledgeable concerning the required food sanitation practices in the field," said Steve Thomas, the department's audit team program supervisor.

By coming together and creating a system of metrics, enforced by the California Department of Food and Agriculture and the U.S. Department of Agriculture, the industry has taken bold steps and raised the bar to protect public health and improve food safety. From the produce in the field to the salad on the plate—California's growers, handlers and farm workers are dedicated to providing the safest and highest quality food in the world. The audit, the metrics behind it and the precedent it has created worldwide are a strong testament to that fact.

Who could forget Popeye's signature lyric, "I'm strong to the finish, 'cause I eats me spinach?" As consumers reach for their leafy greens, they may be unaware of the collaboration by the entire industry to ensure that our food is safe. So, the next time you walk through the produce aisle, perhaps while humming that memorable Popeye tune, be assured that the leafy greens industry is working diligently to make the United States' food supply even safer.

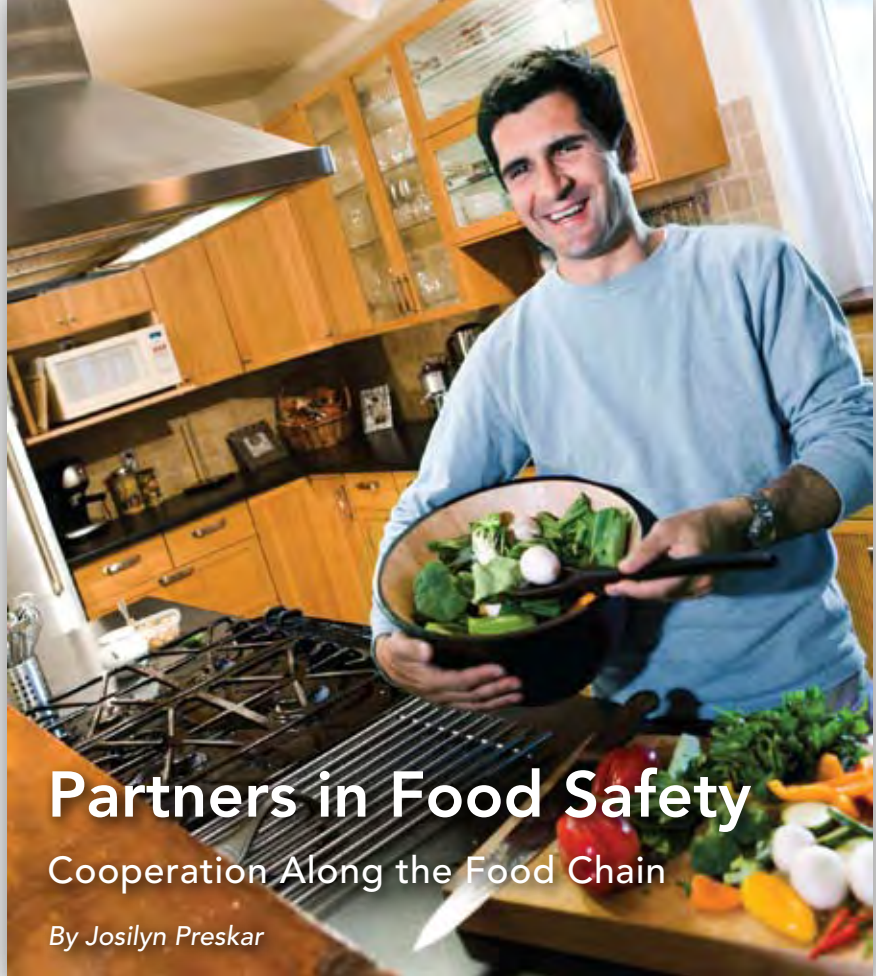
The efforts of growers and handlers to set high standards for protecting public health and preserving consumer confidence have never been stronger.

As handlers and growers moved to create a renewed sense of security in the food supply, they came together to form the California Leafy Green Products Handler Marketing Agreement (LGMA). This new program impacts the entire industry—from growers and handlers to retail buyers and even field auditors.

A Grower's Perspective

Leafy greens grower, Kay Filice, owner of Filice Farms, is committed to complying with the food safety practices accepted by the LGMA board. Her purpose is to prevent all risks of contamination. As a grower, this obligation requires extensive training programs for her employees and supervisors. Employees must follow good agricultural practices involving hygiene and food safety. Supervisors must conduct risk assessments of every field before planting. All of this must be fully documented.

"There are so many impacts on the industry," said Filice. "I think there is a tremendous, renewed commitment to food safety practices and a resolve to find scientific answers to improve—even more—the metrics or best practices."



Partners in Food Safety

Cooperation Along the Food Chain

By Josilyn Preskar

This program has been successful because growers and handlers are working in close collaboration. This improved communication has extended to retailers and food service personnel. The increased communication is "to help them better understand exactly what the LGMA standards are and what they mean," Filice said.

"This is a shared responsibility that has to be maintained throughout the cold chain, but it also goes to the produce in the retailers' back rooms and right through to the consumer's kitchen table. It is only then that the whole food safety cycle will really be complete," she said. As an example of shared responsibility, she cites a question that comes up often: Do small and large farmers face the same types of problems? She stresses that food safety is everyone's concern regardless of the number of acres that a person farms.

Everyone from the grower to the consumer benefits from this program. "I think anytime you can say that the industry is producing a safe, nutritious product that consumers can buy with

confidence, then we are all benefiting,” said Filice. “One of the great benefits not only to the industry but to the consumer is that we are extending these food safety practices to all of our crops, not just leafy greens. These practices are now in place with all of our employees and there’s a heightened level of awareness and commitment to good farming practices that flows over to all our crops.”

Filice would like to see the success of this program as a model to set the stage for other states to become part of a national program. “Ideally, all producers of leafy greens would be operating under the same set of practices and all consumers would then be protected,” she proposed.

An Auditor’s Perspective

As an LGMA auditor with the California Department of Food and Agriculture, Debra Anderson immediately saw the value of the program. “It’s going to make a major difference,” said Anderson. “This program is making the growers and handlers more aware of how to put out a good product without putting the consumer at risk.”

Auditors play a key role in ensuring members’ compliance with accepted food safety practices. The audit covers many aspects of a handler’s operation, including environmental assessments, water use, worker practices and field sanitation. “The process has worked really well from day one to now, and the improvements I have seen are just amazing,” Anderson emphasized. She credits her team’s extra efforts for the program’s relatively smooth start.

Anderson says that this is a coordinated effort where everyone is working together to “make it better, make it safer.” From growers to handlers, harvesters, auditors, and to state and federal employees, “everyone wants to see this program work,” she said.

Anderson, who would also like to see other commodities follow this program, said LGMA is “absolutely” setting a precedent, as auditors have already received inquiries from other states.

A Buyer’s Perspective

Tim York, a buyer with Markon Cooperative and chairman of the board for the U.C. Davis Center for Produce Safety, considers the whole LGMA organization as an impressive achievement.

“When you look at where we were in the wake of the spinach crisis, California growers and handlers were saying, ‘What can and should we do?’” York recalled. “They did exactly what they should have done, and that was to put together a common standard for leafy greens food safety. We did not have this in any commodity, any product, anywhere until that point. The fact that it began shortly after the spinach crisis and was in place by spring of 2007 is remarkable in itself.”

The cooperation among producers and handlers working to develop this standard was unprecedented. Suppliers were coming together and sharing what they knew about food safety for the common good of the industry, and regulators and the scientific community were likewise cooperating to lend their insights in developing these practices.

“As buyers, we wanted specific, measurable and verifiable standards around food safety and that is exactly what the LGMA developed,” said York. He practices what he preaches by requiring that anyone his company does business with must be a member of the LGMA. “From our standpoint, the LGMA standards set a new industry benchmark. I think buyers have a lot more confidence in our own safety standards now—a standard that’s been developed by the best minds in industry, the research community and government.”

“I think LGMA set the standard by which all others should be measured.” Added York, “When you have something very specific to measure against and you can see what people are doing—they’re in or they’re out—there is no subjectivity to it, and that’s what we really look for.”

Consumers reaching for spinach, arugula, romaine, or green leaf lettuce can buy with confidence. With advances in science coupled with programs such as the LGMA, California will remain a leader in protecting our food supply.

Agricultural Statistical Review

2007 Overview

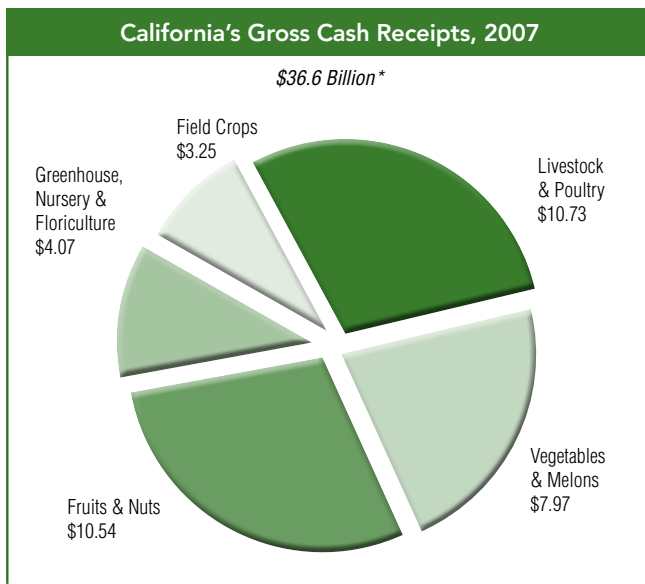
Led by a surge in the dairy sector, California agriculture saw a 15 percent gain in the sales value of its products in 2007. The state's 75,000 farms and ranches received a record \$36.6 billion for their output in 2007, up from \$31.8 billion in receipts a year earlier. The previous high was reached in 2005 when sales totaled \$32.4 billion.

California's largest-in-the-nation dairy industry saw a major recovery in 2007 from the depressed milk prices that plagued it a year earlier. Dairy producers received \$7.33 billion for their milk production during the year, compared with \$4.49 billion during 2006. The state's dairy farms increased milk output 4.8 percent in 2007, while the price producers received rose from \$11.58 to \$18.03 per hundred pounds of milk sold. The Golden State produced 22 percent of the milk in the U.S., with most of it used to make cheese and butter.

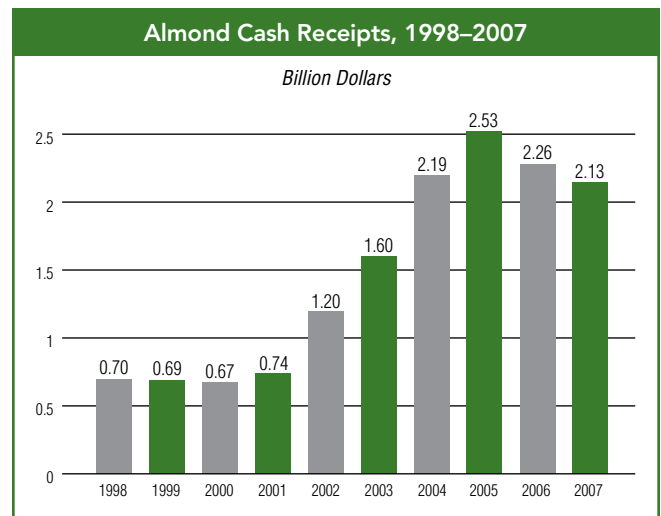
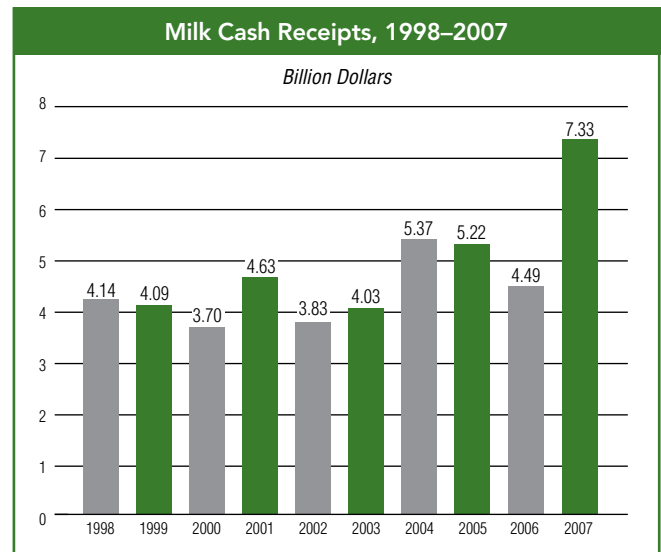
California remained the No. 1 state in cash farm receipts in 2007, with its \$36.6 billion in revenue representing 12.8 percent of the U.S. total. The state

accounted for 17.6 percent of national receipts for crops, and 7.8 percent of the U.S. revenue for livestock and livestock products.

California's agricultural abundance includes more than 400 commodities. The state produces about half of U.S.-grown fruits, nuts and vegetables. Many crops are produced solely in California.



*Totals may not add due to rounding.

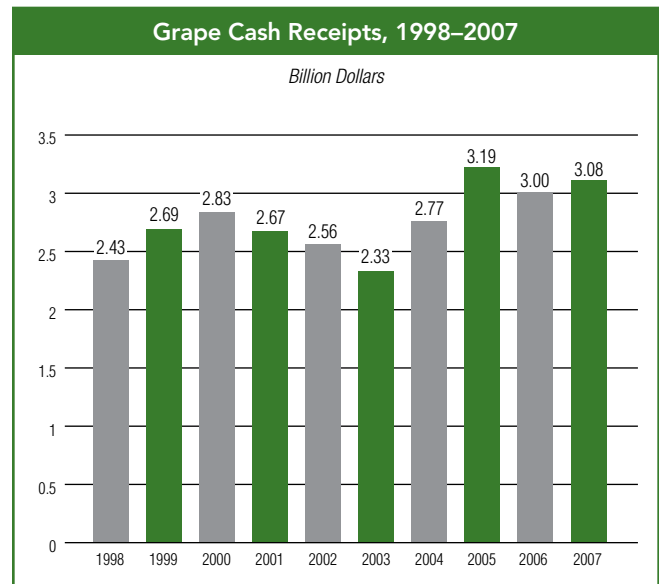


Notable Increases in Value:

Apricots.....	51%
Corn for Grain.....	98%
Eggs.....	52%
Garlic.....	47%
Milk.....	63%
Oats.....	276%
Olives.....	378%
Onions.....	67%
Peaches, Clingstone.....	46%
Plums, Dried.....	54%

Notable Decreases in Value:

Avocados.....	25%
Cantaloupes.....	21%
Grapefruit.....	48%
Honey.....	28%
Nectarines.....	21%
Oranges, Navel and Miscellaneous.....	35%
Oranges, Valencia.....	54%
Tomatoes, Fresh.....	22%



California's Top 20 Commodities for 2005–2007

Commodity	Value and Rank \$1,000					
	2005		2006		2007	
Milk and Cream	5,223,062	(1)	4,492,229	(1)	7,328,474	(1)
Grapes, All	3,197,820	(2)	2,999,958	(2)	3,077,769	(2)
Nursery and Greenhouse Products	2,686,090	(3)	2,890,497	(3)	3,065,995	(3)
Lettuce, All	1,416,117	(6)	2,054,302	(5)	2,178,041	(4)
Almonds	2,525,909	(4)	2,258,790	(4)	2,127,375	(5)
Cattle and Calves	1,744,403	(5)	1,676,354	(6)	1,784,101	(6)
Hay, All	1,177,921	(7)	1,059,920	(9)	1,434,850	(7)
Strawberries, All	1,122,834	(8)	1,199,341	(7)	1,338,585	(8)
Tomatoes, All	919,360	(10)	1,165,922	(8)	1,241,735	(9)
Floriculture	1,020,351	(9)	999,420	(10)	1,002,571	(10)
Walnuts	557,350	(15)	563,980	(14)	754,000	(11)
Chickens, All	714,788	(11)	584,650	(13)	713,200	(12)
Broccoli	519,788	(16)	620,400	(12)	669,405	(13)
Cotton, All	646,243	(12)	531,223	(15)	599,352	(14)
Rice	392,244	(18)	520,520	(16)	582,833	(15)
Pistachios	580,150	(14)	449,820	(18)	561,600	(16)
Oranges, All	603,594	(13)	633,345	(11)	518,496	(17)
Lemons	271,991	(21)	374,737	(19)	512,550	(18)
Carrots, All	462,476	(17)	451,165	(17)	494,916	(19)
Celery	248,816	(23)	330,534	(21)	401,206	(20)

Farm Facts

The number of farms operating in California during 2007 fell to an estimated 75,000, less than 4 percent of the national total. However, California was home to 1-in-10 U.S. farms with sales of \$500,000 or more. The average farm or ranch operation in the state produced nearly \$488,000 in commodity sales during the year, about 3½ times higher than the U.S. average of \$137,000 per farm. During 2007, California lands devoted to farming and ranching totaled 26.2 million acres, down less than 0.5 percent from the 2006 acreage. The average farm size was 349 acres, compared with the U.S. average of 449 acres.

Top Commodities

California's top 20 crop and livestock commodities accounted for more than \$30 billion in value for 2007. Ten commodities exceeded \$1 billion in value for 2007. A combination of stronger prices and higher production resulted in nine of the 10 registering an increase in value from the previous year. The only exception was the almond crop, which, based on preliminary grower prices, was down 6 percent in value despite a record large crop. Final grower returns could change the sales value for almonds or other commodities, resulting in an updated dollar amount in next year's report.



Photo by Ed Williams / Salter County

Leading Counties

California is home to the most productive agricultural counties in the nation. According to the 2002 Census of Agriculture's ranking of market value of agricultural products sold, nine of the nation's top 10, and 12 of the top 20, producing counties are in California.

California's county agricultural commissioner reports showed a 15 percent increase in the value of their agricultural production for 2007. Fourteen counties reported a value of production in excess of \$1.1 billion. Fresno continued as the leading county with

California's Top 10 Agricultural Counties					
County	Total Value and Rank \$1,000				Leading Commodities
	2006		2007		
Fresno	4,843,392	(1)	5,345,352	(1)	Grapes, Almonds, Milk, Poultry, Tomatoes
Tulare	3,870,843	(2)	4,873,743	(2)	Milk, Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
Kern	3,335,910	(4)	4,092,107	(3)	Milk, Grapes, Citrus, Almonds and Byproducts, Carrots
Monterey	3,490,076	(3)	3,823,287	(4)	Lettuce, Strawberries, Nursery, Broccoli, Grapes
Merced	2,284,457	(5)	3,001,667	(5)	Milk, Chickens, Almonds, Cattle and Calves, Tomatoes
Stanislaus	2,148,152	(6)	2,412,339	(6)	Milk, Almonds, Chickens, Cattle and Calves, Walnuts
San Joaquin	1,684,275	(7)	2,005,185	(7)	Milk, Grapes, Cherries, Almonds, Walnuts
Kings	1,289,186	(11)	1,761,852	(8)	Milk, Cotton, Cattle and Calves, Alfalfa, Pistachios
Ventura	1,505,588	(8)	1,547,263	(9)	Strawberries, Nursery Stock, Lemons, Celery, Tomatoes
San Diego	1,461,476	(9)	1,536,260	(10)	Foliage Plants, Trees and Shrubs, Bedding Plants, Avocados, Tomatoes

an agricultural production value of \$5.35 billion, an increase of 10.4 percent from the 2006 value. Tulare County was second in value of production with \$4.87 billion, up 25.9 percent. Kern showed an increase of 22.7 percent to \$4.09 billion, enough to replace Monterey as the No. 3 county.

Weather Highlights for 2007

January began with a string of cold fronts that passed through Northern California and pushed southward, bringing heavy rains. High pressure behind the last cold front resulted in a Santa Ana pattern and fire danger in Southern California. Nighttime freezing temperatures affected citrus and vegetable crops.

Dry conditions persisted into February, with unseasonably warm temperatures in the south. Small grain fields and pastures showed signs of drought stress. A dynamic low-pressure system brought widespread rain and snow midmonth. Rain and warm

weather alternated throughout the rest of February and into March.

As March continued, weak systems dominated the weather, leaving the state dry with above normal temperatures. Stone fruit reaped the benefit of the unseasonably warm weather. March ended with a cold front that brought widespread rain, improving crop conditions.

April started with light precipitation and cool weather, until a succession of cold fronts spread rain and snow across the state. April ended with a significant warming trend that brought temperatures in the Central Valley up to the 90s; Southern California reported highs in the 100s.

A cold front pushed through Northern California as May began, resulting in cooler temperatures and precipitation. A surface level high-pressure system followed, bringing windy, dry and warm weather. Temperatures climbed and the gusty offshore winds created fire hazards in the south. Warm and dry conditions persisted throughout May and into June, with no significant rainfall recorded. Warm weather improved growth in many crops; dry-land grains, pastures and rangelands suffered due to drought and wind damage.

A series of cold fronts mid-June resulted in below normal temperatures and scattered showers. A strong high-pressure system then built over the central California coast. Temperatures across the interior valleys

Top 5 Agricultural States in Cash Receipts, 2007		
State	Rank	Total Value <i>Billion Dollars</i>
California	1	36.6
Texas	2	19.1
Iowa	3	19.0
Nebraska	4	14.6
Minnesota	5	12.5

Crop and Livestock Commodities in which California Leads the Nation			
Almonds	Eggplant	Lettuce, Romaine	Pistachios
Apricots	Escarole/Endive	Melons, Cantaloupe	Plums
Artichokes	Figs	Melons, Honeydew	Plums, Dried
Asparagus	Flowers, Bulbs	Milk	Pomegranates
Avocados	Flowers, Cut	Milk Goats	Raspberries
Beans, Dry Baby Lima	Flowers, Potted Plants	Nectarines	Rice, Sweet
Beans, Dry Large Lima	Garlic	Nursery, Bedding Plants	Safflower
Beans, Green Lima	Grapes, Raisins	Nursery Crops	Seed, Alfalfa
Bedding/Garden Plants	Grapes, Table	Olives	Seed, Bermuda Grass
Broccoli	Grapes, Wine	Onions, Dry	Seed, Ladino Clover
Brussels Sprouts	Greens, Mustard	Onions, Green	Seed, Sudan Grass
Cabbage, Chinese	Hay, Alfalfa	Parsley	Seed, Vegetable and Flower
Cabbage, Fresh Market	Herbs	Passion Fruit	Spinach
Carrots	Jojoba	Peaches, Clingstone	Strawberries
Cauliflower	Kale	Peaches, Freestone	Tomatoes, Processing
Celery	Kiwifruit	Pears, Bartlett	Turnips
Chicory	Kumquats	Peas, Chinese	Vegetables, Greenhouse
Cotton, American Pima	Lemons	Peppers, Bell	Vegetables, Oriental
Daikon	Lettuce, Head	Persimmons	Walnuts
Dates	Lettuce, Leaf	Pigeons and Squabs	

California is the sole producer (99 percent or more) of the commodities in bold.



Photo by Ed Williams / Placer County

warmed to the triple digit levels and southeastern desert highs of 120 degrees were reported. There were several fires in Southern California and the Sierras.

As July began, a strong high pressure brought above normal temperatures. Heat stressed crops and pastures; cool nights slowed rice development and increased grape sugar content. A series of weather systems brought cool temperatures, cloudiness and some unusual July rain across the northern half of the state. High pressure over the Southwestern U.S. ended July with dry and warm temperatures across California.

The warm and dry weather persisted into August, until a monsoonal air mass from the south scattered rain across California. The rest of August alternated between hot and dry weather and unseasonably cool temperatures and showers. Rangelands were in poor condition, hot weather stressed livestock and white wash was applied in orchards to prevent sunburn.

September started hot, until dense areas of smoke from Plumas County pushed into the Central Valley, dropping temperatures significantly. A series of weather systems brought below normal temperatures and widespread showers. The cool weather reduced stress on livestock, but the light rain was not enough to start new grass in pastures.

October started out warm, until a series of cold fronts hit the state, cooling temperatures and bringing widespread precipitation. A strong high-pressure system brought dry and mild conditions across the state. This pattern persisted through the end of the month, when an upper-level low pressure brought cool temperatures and light shower activity. Some rangelands and crops were fire damaged.

Cool weather continued into November, until a high-pressure system warmed most of the state. Later a frontal passage significantly dropped temperatures and developed precipitation over the north. An upper-level high pressure moved over Southern California, while a cold front in the north brought rain. Freezing overnight low temperatures prompted the issuance of frost advisories.

December began with a low-pressure system that brought widespread showers to the south. Wildfire scarred areas reported debris flows and mudslides. A series of Pacific storm systems and cold fronts followed, bringing widespread precipitation. Overnight temperatures in the Central Valley fell to the freezing point. Air dried in Southern California and temperatures warmed.

California's Top 20 Agricultural Exports, 2006–2007 ¹				
Rank	Product	2006 Export Value \$1,000	2007 Export Value \$1,000	Percent Change 2006/2007
1	Almonds	1,898,839	1,879,181	-1%
2	Dairy and Products	603,799	963,057	59%
3	Wine	735,194	815,635	11%
4	Table Grapes	499,421	553,480	11%
5	Cotton	553,937	505,258	-9%
6	Walnuts	365,453	444,450	22%
7	Pistachios	287,072	364,076	27%
8	Rice	268,258	313,236	17%
9	Tomatoes, Processed	287,044	300,261	5%
10	Strawberries	273,513	297,132	9%
11	Lettuce	243,731	273,787	12%
12	Oranges and Products	359,231	260,252	-28%
13	Raisins	206,110	212,688	3%
14	Beef and Products	152,175	199,423	31%
15	Dried Plums	132,918	175,432	32%
16	Lemons	103,724	168,939	63%
17	Peaches and Nectarines	125,197	146,561	17%
18	Hay	124,731	134,401	8%
19	Broccoli	111,980	118,730	6%
20	Carrots	86,735	100,462	16%

¹ See page 126 for complete table and footnotes.

Global Marketplace

California's agricultural exports achieved an all-time high of \$10.9 billion in 2007. This represents an 11 percent increase from 2006. In addition, 28 percent of California's agricultural products were shipped to overseas markets.

California exported agricultural products to more than 156 countries worldwide. The top 10 export destinations account for 83 percent of the 2007 export value of the 48 commodities. The top three export destinations—Canada, the European Union (EU-27) and Japan—account for nearly 57 percent of the 2007 export value.

The top 55 export commodities account for \$9.3 billion or 85 percent of total export value. Wine export values increased 11 percent from 2006, setting a second year of record high exports with a total value of \$816 million. The increase in wine exports is a result of a higher proportion of production shipped to international markets.

Based on these significant export gains—2007 marked the sixth consecutive year of export growth—it is evident that California has attained worldwide favor and recognition for its high-quality agricultural products.

California's Top 10 Agricultural Export Markets, 2007			
Rank	Country	Export Value Millions	Leading Exports
1	Canada	2,222	Lettuce, Strawberries, Table Grapes
2	European Union-27	2,134	Almonds, Wine, Pistachios
3	Japan	957	Rice, Almonds, Lemons
4	China/Hong Kong	638	Cotton, Almonds, Beef and Products
5	Mexico	643	Dairy and Products, Table Grapes, Cotton
6	South Korea	386	Oranges and Products, Rice, Beef and Products
7	Taiwan	238	Rice, Peaches and Nectarines, Beef and Products
8	India	201	Almonds, Cotton, Table Grapes
9	Australia	150	Table Grapes, Walnuts, Wine
10	United Arab Emirates	126	Almonds, Walnuts, Table Grapes

Cash Income by Commodity Groups, 2005–2007 ¹

Source of Income	\$1,000			Source of Income	\$1,000		
	2005	2006	2007		2005	2006	2007
FIELD CROPS				NURSERY, GREENHOUSE, AND FLORICULTURE			
Alfalfa Seed	21,910	30,495	26,290	TOTAL	3,706,441	3,889,917	4,068,566
Barley	11,128	8,908	8,007	Percent of Gross Cash Income	11.5	12.2	11.1
Beans, Dry	50,336	57,708	53,260	VEGETABLE CROPS			
Corn for Grain	41,568	37,829	74,927	Artichokes	39,453	44,814	49,339
Cotton Lint	696,907	522,036	615,306	Asparagus	80,850	61,124	70,180
Cottonseed	73,109	77,471	84,908	Beans, Snap, Fresh	46,728	38,100	48,338
Grain, Sorghum	2,413	3,022	3,746	Broccoli, All	519,788	620,400	669,405
Hay, All	703,783	635,658	836,653	Cabbage	70,291	77,213	85,944
Oats	520	430	1,615	Carrots, All	462,476	451,165	494,916
Oil Crops	18,673	20,708	23,869	Cauliflower	178,804	177,992	198,300
Potatoes (Excl. Sweet)	191,869	176,838	144,065	Celery	248,816	330,534	401,206
Potatoes, Sweet	84,376	74,792	80,864	Corn, Sweet	103,918	82,598	107,827
Rice	367,060	371,270	461,457	Cucumbers, Fresh	23,637	22,750	20,535
Sugar Beets	68,385	68,775	64,797	Garlic	194,388	138,029	203,260
Wheat	82,610	114,110	132,374	Lettuce	1,416,117	2,054,302	2,178,041
Other Seed Crops	117,790	149,782	141,710	Melons, Cantaloupe	167,688	189,540	149,301
Other Field Crops	358,768	377,040	500,235	Melons, Honeydew	66,534	55,143	56,112
TOTAL	2,891,205	2,726,872	3,254,083	Melons, Watermelon	76,146	74,343	77,224
Percent of Gross Cash Income	8.9	8.6	8.9	Mushrooms, Agaricus	172,301	174,215	181,603
FRUIT AND NUT CROPS				Onions	194,539	207,182	345,042
Almonds	2,525,909	2,258,790	2,127,375	Peppers, Chili	40,184	44,049	61,884
Apples	54,699	81,210	79,666	Peppers, Green	239,715	212,548	178,618
Apricots	33,930	23,128	34,878	Pumpkins	14,355	15,105	13,356
Avocados	279,745	337,258	253,853	Spinach, All	129,559	148,691	175,981
Berries, Other	257,840	293,344	332,463	Squash	38,756	31,427	36,902
Berries, Strawberries	1,122,834	1,199,341	1,338,586	Tomatoes, Fresh	347,200	505,120	392,370
Cherries	84,751	124,391	155,016	Tomatoes, Processing	572,160	660,802	849,365
Dates	24,101	34,690	37,459	Other Vegetable Crops	991,682	993,007	928,266
Figs	25,919	25,815	24,921	TOTAL	6,436,085	7,410,194	7,973,315
Grapefruit	101,794	81,515	42,702	Percent of Gross Cash Income	19.9	23.3	21.8
Grapes	3,194,805	2,998,434	3,082,014	LIVESTOCK, POULTRY, AND PRODUCTS			
Kiwifruit	22,461	23,148	22,517	Aquaculture	13,385	12,891	14,291
Lemons	292,163	322,489	292,196	Cattle and Calves	1,744,403	1,676,354	1,784,101
Nectarines	120,456	112,706	89,039	Chickens, All	714,788	584,650	713,200
Olives	80,102	18,119	86,693	Eggs	181,655	212,889	323,708
Oranges, Navel and Miscellaneous	639,980	344,673	224,230	Hogs	35,736	30,906	31,549
Oranges, Valencia	171,707	130,369	59,553	Honey	25,200	19,562	14,144
Peaches, Clingstone	122,939	104,846	152,665	Milk and Cream	5,223,062	4,492,229	7,328,474
Peaches, Freestone	157,048	165,562	179,175	Sheep and Lambs	56,135	46,788	42,610
Pears	79,790	68,269	82,691	Turkeys	170,216	196,963	195,712
Pecans	7,110	5,848	7,832	Wool and Mohair	2,519	2,630	2,810
Pistachios	580,150	449,820	561,600	Other Livestock and Poultry	258,531	271,409	284,315
Plums	92,463	108,648	101,077	TOTAL	8,425,628	7,547,271	10,734,914
Plums, Dried	81,927	156,860	240,921	Percent of Gross Cash Income	26	23.7	29.4
Tangerines	45,288	53,501	54,751	TOTAL CASH INCOME FROM MARKETINGS			
Walnuts	557,350	563,980	754,000	TOTAL	32,352,441	31,816,324	36,574,850
Other Fruits and Nuts	126,796	146,530	117,400	FARM RELATED INCOME ²			
TOTAL	10,884,057	10,233,284	10,535,273	TOTAL	2,382,123	2,799,247	2,519,230
Percent of Gross Cash Income	33.7	32.2	28.8	Percent of Gross Cash Income	6.4	8.0	6.4
CHRISTMAS TREES				GROSS CASH INCOME FROM FARMING			
TOTAL	9,026	8,785	8,700	TOTAL	34,734,564	34,615,571	39,094,080
Percent of Gross Cash Income	—	—	—				

¹ Totals may not add due to rounding.² Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.

Farm Income Indicators, 2003–2007 ¹

Item	\$1,000				
	2003	2004	2005	2006	2007
Value of Crop Production	21,054,438	22,742,144	23,818,476	24,258,224	25,818,190
Food grains	420,190	481,815	449,669	485,381	593,831
Feed crops	607,824	677,774	759,412	685,848	924,949
Cotton	914,064	564,394	770,016	599,507	700,214
Oil crops	27,799	23,142	18,673	20,708	23,869
Fruits and tree nuts	7,952,278	9,488,749	10,884,056	10,233,283	10,535,272
Vegetables	7,116,282	6,613,246	6,581,754	7,537,051	8,061,717
All other crops	4,286,101	4,439,837	4,463,231	4,707,275	5,000,084
Home consumption	6,843	5,566	6,008	19,027	17,271
Value of inventory adjustment ²	(276,943)	447,621	(114,343)	(29,856)	(39,017)
Value of Livestock Production	6,942,670	8,768,050	8,492,366	7,626,757	10,699,450
Meat animals	1,652,372	1,731,207	1,836,274	1,754,048	1,858,260
Dairy products	4,027,837	5,365,992	5,223,062	4,492,229	7,328,474
Poultry and eggs	1,025,816	1,233,697	1,139,889	1,072,062	1,303,270
Miscellaneous livestock	293,286	227,545	226,405	228,932	244,910
Home consumption	2,146	3,441	8,388	25,453	24,726
Value of inventory adjustment ²	(58,787)	206,168	58,348	54,033	(60,190)
Revenues from Services and Forestry	1,822,290	2,455,310	2,423,722	2,730,590	2,576,440
Machine hire and custom work	338,896	584,518	465,008	631,292	318,970
Forest products sold	7,851	7,438	8,012	9,380	8,200
Other farm income	505,809	597,020	679,327	722,871	706,617
Gross imputed rental value of farm dwellings	969,734	1,266,334	1,271,375	1,367,047	1,542,653
VALUE OF AGRICULTURAL SECTOR PRODUCTION	29,819,398	33,965,503	34,734,564	34,615,571	39,094,080
less: Purchased Inputs	14,239,453	14,535,548	16,091,345	17,607,143	17,622,930
Farm Origin	3,730,412	4,342,720	4,559,723	4,829,725	5,339,154
Feed purchased	2,239,997	2,780,002	2,860,003	3,050,004	3,740,002
Livestock and poultry purchased	620,417	712,716	709,720	709,720	679,153
Seed purchased	869,998	850,002	990,000	1,070,001	919,999
Manufactured Inputs	2,912,697	2,973,002	3,656,077	4,067,744	4,028,339
Fertilizers and lime	800,001	830,000	1,030,000	1,169,999	1,080,001
Pesticides	980,003	950,000	1,159,997	1,240,001	1,149,999
Petroleum fuel and oils	543,343	639,511	923,162	1,017,252	1,158,175
Electricity	589,350	553,491	542,918	640,492	640,164
Other Purchased Inputs	7,596,344	7,219,826	7,875,545	8,709,674	8,255,437
Repair and maintenance of capital items	861,889	1,032,382	966,917	1,034,311	1,124,210
Machine hire and custom work	848,335	692,464	700,322	663,928	608,743
Marketing, storage and transportation expenses	1,497,500	1,431,972	2,190,880	2,223,179	2,112,847
Contract labor	1,630,664	1,495,038	1,564,551	1,407,973	1,730,664
Miscellaneous expenses	2,757,955	2,567,969	2,452,875	3,380,283	2,678,973
plus: Net Government Transactions	112,926	(176,417)	(32,520)	(295,815)	(426,302)
+ Direct Government payments	735,305	478,375	703,629	530,178	477,775
- Motor vehicle registration and licensing fees	62,381	64,791	56,097	65,992	54,076
- Property taxes	559,998	590,001	680,052	760,001	850,001
Gross Value Added	15,692,872	19,253,539	18,610,700	16,712,612	21,044,848
less: Capital Consumption	1,112,949	1,214,219	1,325,392	1,376,507	1,423,586
Net Value Added	14,579,923	18,039,320	17,285,308	15,336,105	19,621,262
less: Payments to Stakeholders	6,745,647	6,873,344	7,380,750	7,416,103	6,956,003
Employee compensation (total hired labor)	4,719,336	5,098,377	5,529,970	5,461,927	4,978,740
Net rent received by non-operator landlords	838,505	592,325	514,745	434,939	366,603
Real estate and non-real estate interest	1,187,806	1,182,642	1,336,035	1,519,237	1,610,660
NET FARM INCOME	7,834,276	11,165,976	9,904,558	7,920,002	12,665,259

¹ Value of agricultural sector production is the gross value of commodities and services produced within a year. Net value-added is the sector's contribution to the national economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

Source: USDA's Economic Research Service

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2007

Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value ²	California — Rank — 2006 2007		Harvest Season	Leading Counties ³
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	Number			
VEGETABLE AND MELON CROPS									
TOTAL VALUE — \$7,845,778,000									
Artichokes ⁴	1	99	8.2	45.1	49,339	54	54	Continuous	Monterey, Santa Barbara, Riverside, Imperial, San Benito
Asparagus	1	52	20.0	29.0	70,180	48	49	Jan. 1-Nov. 30	San Joaquin, Monterey, Fresno, San Benito, Merced
Beans, Fresh Market Snap	2	11	6.8	35.7	48,338	55	55	June 1-Dec. 31	San Diego, Santa Clara, Tulare, San Mateo
Broccoli	1	93	126.0	945.0	669,405	12	13	Continuous	Monterey, Santa Barbara, San Luis Obispo, Imperial, Fresno
Cabbage, Fresh Market	1	22	14.7	290.4	85,944	43	44	Continuous	Monterey, Ventura, San Luis Obispo, Santa Barbara, Imperial
Carrots	1	66	72.9	1,127.7	494,916	17	18	Continuous	Kern, Imperial, Monterey, San Luis Obispo, Fresno
Cauliflower	1	86	33.5	301.5	198,300	31	28	Jan. 20-Dec. 15	Monterey, Santa Barbara, Imperial, San Luis Obispo, Riverside
Celery	1	95	26.5	967.2	401,206	21	19	Continuous	Ventura, Monterey, Santa Barbara, San Luis Obispo, San Benito
Corn, Fresh Market Sweet	2	16	25.6	230.4	107,827	41	39	May 1-Dec. 1	Fresno, Imperial, San Joaquin, Contra Costa, Riverside
Cucumbers, Fresh Market	3	10	5.0	46.2	20,535	63	65	Apr. 1-Nov. 30	San Diego, Ventura, San Joaquin, Tulare, Orange
Garlic ⁴	1	86	24.7	210.0	203,260	34	27	Apr. 1-Sept. 15	Fresno, Kern, Kings, Santa Clara, San Benito
Lettuce, Head	1	76	135.0	2,396.2	1,068,728	—	—	Jan. 1-Nov. 30	Monterey, Fresno, Santa Barbara, Imperial, San Luis Obispo
Lettuce, Leaf	1	90	86.0	989.0	569,664	—	—	Continuous	Monterey, Imperial, Fresno, Santa Barbara, San Benito
Lettuce, Romaine	1	83	69.0	1,138.5	539,649	—	—	Continuous	Monterey, Riverside, San Benito, Santa Clara, Ventura
Lettuce, All	—	—	290.0	4,523.7	2,178,041	5	4	—	Monterey, Fresno, Imperial, Santa Barbara, San Benito
Melons, Cantaloupe	1	55	46.1	587.8	149,301	29	36	June 1-Dec. 15	Fresno, Imperial, Merced, Stanislaus, Riverside
Melons, Honeydew	1	72	16.0	168.0	56,112	52	53	June 1-Dec. 15	Fresno, Imperial, Sutter, Riverside, Yolo
Melons, Watermelon	3	16	13.4	341.7	77,224	45	47	June 1-Oct. 25	Fresno, Kern, San Joaquin, Imperial, Riverside
Mushrooms, Agaricus	2	20	0.5	58.9	187,473	32	30	Continuous	Monterey, Santa Clara, Ventura, San Diego, San Mateo
Onions, All	1	38	47.2	1,510.2	211,635	22	26	May 1-Oct. 31	Fresno, Imperial, Kern, Los Angeles, Monterey
Peppers, Bell	1	48	21.0	351.8	178,618	—	—	Apr. 1-Oct. 31	Riverside, Kern, Ventura, San Benito, Fresno
Peppers, Chili	2	43	5.8	89.9	61,884	—	—	May 1-Nov. 30	Santa Clara
Peppers, All	—	—	26.8	441.7	240,502	25	25	—	—
Pumpkins	3	11	5.3	63.6	13,356	67	68	Sept. 1-Oct. 31	San Joaquin, San Mateo, Sacramento, Ventura, Stanislaus
Spinach, Fresh Market	1	83	33.0	264.0	168,960	—	—	Continuous	Monterey
Spinach, Processing	1	63	8.5	59.5	7,021	—	—	Continuous	—
Spinach, All	—	—	41.5	323.5	175,981	33	31	—	Monterey, Imperial, San Benito, Ventura, Riverside
Squash	2	19	7.0	73.5	36,902	57	58	June 1-Aug. 31	Santa Barbara, Fresno, San Diego, Monterey, Tulare
Tomatoes, Fresh Market	2	33	41.0	615.0	392,370	—	—	May 15-Jan. 31	Fresno, Merced, San Diego, San Joaquin, Stanislaus
Tomatoes, Processing	1	95	296.0	12,082.0	849,365	—	—	June 20-Nov. 10	Fresno, Yolo, San Joaquin, Kings, Merced
Tomatoes, All	—	—	337.0	12,697.0	1,241,735	8	9	—	—
Other Vegetables and Melons	—	—	—	—	928,266	—	—	—	—

continued on next page

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2007 *continued*

Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value ²	California — Rank — 2006 2007		Harvest Season	Leading Counties ³
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	Number			
FRUIT AND NUT CROPS									
TOTAL VALUE — \$10,784,549,000									
Almonds (Shelled) ⁴	1	99	615.0	695.0	2,127,375	4	5	Aug. 1-Oct. 31	Fresno, Stanislaus, Kern, Merced, Madera
Apples	5	4	20.5	172.5	90,769	40	41	July 15-Oct. 30	San Joaquin, Kern, Fresno, El Dorado, Santa Cruz
Apricots	1	92	13.8	81.0	34,878	62	59	May 1-July 15	Stanislaus, Fresno, Kern, San Joaquin, Merced
Avocados	1	90	65.0	132.0	250,800	20	24	Continuous	San Diego, Ventura, Riverside, Santa Barbara, Orange
Berries, Blueberries	5	6	2.7	8.2	30,215	60	61	—	Tulare, San Joaquin
Berries, Boysenberries	2	3	0.3	1.7	2,428	73	75	June 1-July 15	—
Berries, Raspberries	1	61	4.4	44.5	285,120	26	23	June 1-Oct. 31	Santa Cruz, Ventura, Monterey
Berries, Fresh Market Strawberries	—	86	—	858.0	1,226,869	—	—	—	Monterey, Ventura, Santa Barbara, San Luis Obispo, Sacramento
Berries, Proc. Strawberries	—	93	—	219.0	111,716	—	—	—	Ventura, Santa Barbara, Monterey, San Diego
Berries, All Strawberries	1	86	35.5	1,077.0	1,338,585	7	8	Feb. 20-Nov. 15	Monterey, Ventura, Santa Barbara, Santa Cruz, San Luis Obispo
Cherries, Sweet	2	27	30.0	85.0	155,016	35	35	May 20-June 25	San Joaquin, Fresno, Stanislaus, Tulare, Kern
Dates ⁴	1	82	5.9	16.3	37,327	56	57	Oct. 1-Dec. 15	Riverside, Imperial, Tulare, Fresno, San Bernardino
Figs ⁴	1	99	10.2	51.6	24,921	59	62	June 10-Sept. 15	Madera, Merced
Grapefruit, All	3	10	11.5	184.2	67,278	42	50	Nov. 1-July 31	Riverside, Tulare, San Diego, Kern, Imperial
Grapes, Raisin	—	—	227.0	2,133.0	600,440	—	—	May 15-Nov. 15	Fresno, Madera, Tulare, Kern, Kings
Grapes, Table	—	—	82.0	791.0	622,774	—	—	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine	—	—	480.0	3,287.0	1,854,555	—	—	Aug. 5-Dec. 15	Napa, Sonoma, Monterey, San Joaquin, Fresno
Grapes, All	1	89	789.0	6,211.0	3,077,769	2	2	—	Fresno, Kern, Tulare, Napa, Sonoma
Kiwifruit ⁴	1	97	4.0	24.5	22,517	61	64	Oct. 1-May 31	Tulare, Butte, Yuba, Fresno, Sutter
Lemons	1	86	45.0	703.0	394,280	19	20	Aug. 1-July 31	Ventura, Kern, Tulare, Riverside, Fresno
Nectarines	1	95	35.5	269.0	89,039	36	42	June 10-Sept. 5	Fresno, Tulare, Kings, Kern, Los Angeles
Olives ⁴	1	100	31.0	132.5	86,694	66	43	Sept. 25-Mar. 15	Tulare, Glenn, Tehama, Butte, Fresno
Oranges, Navel and Misc.	—	34	136.0	1,293.8	391,565	—	—	Nov. 1-Aug. 31	Tulare, Kern, Fresno, Riverside, San Bernardino
Oranges, Valencia	—	15	43.0	431.2	126,931	—	—	Nov. 1-June 15	Tulare, Kern, San Diego, Fresno, Ventura
Oranges, All	2	26	179.0	1,725.0	518,496	11	17	—	Tulare, Kern, Fresno, San Diego, Ventura
Peaches, Clingstone	1	100	26.5	503.0	152,665	—	—	July 15-Sept. 15	Stanislaus, Sutter, Yuba, Merced, Butte
Peaches, Freestone	1	71	36.0	446.0	179,175	—	—	May 10-Sept. 15	Fresno, Tulare, Kings, Stanislaus, Merced
Peaches, All	1	84	62.5	949.0	331,840	23	21	—	Fresno, Tulare, Stanislaus, Kings, Sutter
Pears, All	2	28	16.0	243.0	82,691	47	45	Aug. 5-Oct. 5	Sacramento, Mendocino, Lake, Fresno, Yuba
Pecans	8	1	3.1	22.0	7,832	71	71	Sept. 1-Nov. 30	Tulare
Pistachios ⁴	1	96	114.0	208.0	561,600	18	16	Sept. 15-Dec. 10	Kern, Madera, Tulare, Kings, Fresno
Plums	1	95	37.0	152.0	101,077	37	38	May 25-Aug. 20	Fresno, Tulare, Kings, Kern, Madera
Plums, Dried ⁴	1	99	65.0	83.0	117,450	24	40	Aug. 15-Oct. 10	Glenn, Tehama, Butte, Sutter, Tulare
Tangerines, Mandarins, Tangelos, and Tangors	2	37	16.0	131.2	77,152	50	48	Nov. 1-May 15	Kern, Tulare, Riverside, San Diego, Ventura
Walnuts ⁴	1	99	218.0	325.0	754,000	14	11	Sept. 5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Other Fruits and Nuts	—	—	—	—	117,400	—	—	—	—

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2007 *continued*

Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value ²	California — Rank — 2006 2007		Harvest Season	Leading Counties ³
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	Number			
FIELD AND SEED CROPS									
TOTAL VALUE — \$4,141,159,000									
Barley	12	1	40.0	57.6	10,680	69	69	May 15-Oct. 1	Siskiyou, Fresno, Merced, Monterey, San Bernardino
Beans, Dry	6	5	58.0	60.6	57,328	51	52	Aug. 20-Nov. 15	Stanislaus, San Joaquin, Tulare, Colusa, Fresno
Cotton Lint, All	4	8	451.0	346.3	599,352	15	14	Oct. 1-Jan. 1	Fresno, Kings, Kern, Merced, Tulare
Cottonseed	3	8	—	546.0	131,040	38	37	—	Kern, Kings, Fresno, Merced, Tulare
Grain, Corn	27	—	200.0	1,008.0	158,400	49	33	Sept. 1-Dec. 1	San Joaquin, Sacramento, Tulare, Merced, Glenn
Grain, Sorghum	17	—	11.0	27.7	4,130	74	73	—	Tulare, Sutter
Hay, Alfalfa and Other	2	6	1,610.0	9,422.0	1,434,850	9	7	Mar. 1-Nov. 5	Kern, Tulare, Imperial, Merced, Fresno
Oats	14	2	20.0	29.8	5,115	72	72	June 15-Oct. 1	Siskiyou, Fresno, Sacramento, Sonoma, Modoc
Potatoes (Excl. Sweet)	9	3	41.9	745.4	163,527	30	32	Continuous	Kern, San Joaquin, Riverside, Siskiyou, Modoc
Potatoes, Sweet	2	23	13.3	212.8	80,864	44	46	July 15-Nov. 15	Merced, Stanislaus, Kern, San Bernardino, San Benito
Rice ^{5,6}	2	22	533.0	2,191.1	582,833	16	15	Sept. 1-Nov. 30	Colusa, Butte, Sutter, Glenn, Yuba
Sugar Beets ^{5,6}	5	5	39.1	1,466.0	64,797	46	51	Apr. 1-Dec. 10	Imperial, Fresno, Merced, Kern, Tulare
Wheat, All	18	1	315.0	789.8	156,139	39	34	May 20-Sept. 1	Kern, Imperial, Kings, Fresno, Yolo
Oil Crops ⁷	—	—	—	—	23,869	64	63	—	—
Other Field Crops	—	—	—	—	668,235	—	—	—	—
NURSERY, GREENHOUSE AND FLORICULTURE CROPS									
TOTAL VALUE — \$4,077,266,000									
Nursery Products ^{4,6,8}	1	—	—	—	3,065,995	3	3	Continuous	San Diego, Ventura, Monterey, Riverside, Orange
Flowers and Foliage ⁹	1	—	—	—	1,002,571	10	10	Continuous	San Diego, Santa Barbara, Santa Cruz, Monterey, San Luis Obispo
Christmas Trees	—	—	—	—	8,700	70	70	Nov. 1-Dec. 24	El Dorado, San Bernardino, Santa Clara, Sonoma, Riverside

¹ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

² Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

³ Based on values published in the county agricultural commissioners' annual crop reports.

⁴ Share of U.S. production based on 2002 Census of Agriculture.

⁵ The 2007 price and value are based on the 2006 California average price.

⁶ Extracted from county agricultural commissioners' annual crop reports.

⁷ Includes sunflower, safflower and canola.

⁸ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

⁹ Includes cut flowers, potted plants, foliage plants, bedding plants and indoor decoratives.

Unit Conversion Factors (as used in this publication)		
Ton or Short Ton	2,000 pounds	
Metric Ton	2,204.622 pounds	
Hundredweight (Cwt.)	100 pounds	
Kilogram	2.2046 pounds	
Pound (Lb.)	16 ounces	
Acre	0.4047 hectares or 43,560 square feet	
Hectare	2.47 acres	
Square Mile	640 acres or 259 hectares	
Gallon	3.7853 liters	
Bushel	Barley	= 48 pounds
	Corn	= 56 pounds
	Oats	= 32 pounds
	Wheat	= 60 pounds
Carton (Half-a-Box)	Grapefruit	= 33.5 pounds
	Lemons	= 38.0 pounds
	Oranges	= 37.5 pounds
	Tangerines	= 37.5 pounds
Bale	Cotton	= 480 pounds

Commodity Rank, Value and Leading Producing Counties, 2007							
Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Marketings	Cash Receipts ²	California Rank		Leading Counties ³
	Number	Percent	1,000 Pounds	\$1,000	2006	2007	
	Number						
LIVESTOCK, DAIRY, POULTRY, AND APIARY							
TOTAL VALUE — \$10,734,914,000							
Aquaculture	—	—	—	14,291	68	66	Imperial, Riverside, Merced
Cattle and Calves	7	4	2,427,080	1,784,101	6	6	Tulare Fresno, Imperial, Merced, Kern
Chickens, All	—	—	—	713,200	13	12	Fresno, Merced, Stanislaus, Tulare, San Joaquin
Hogs and Pigs ⁴	30	—	64,250	31,549	58	60	Tulare, San Bernardino, Fresno, Stanislaus, Kern
Honey	2	9	13,600	14,144	65	67	Tulare, Kern, Fresno, Merced, San Diego
Milk and Cream	1	21	40,646,000	7,328,474	1	1	Tulare, Merced, Stanislaus, Kern, Kings
Sheep and Lambs	2	9	51,337	42,610	53	56	Fresno, Kern, Imperial, Solano, Merced
Turkeys	7	6	444,800	195,712	28	29	Fresno, Merced, Stanislaus, Kings, Tulare
Wool and Mohair	4	7	3,125	2,810	75	74	Kern, Imperial, Fresno, Solano, Sutter
			(Millions)				
Eggs, Chicken	6	5	4,938	323,708	27	22	San Diego, Santa Barbara, Santa Cruz, Monterey, San Luis Obispo
Other Livestock and Poultry	—	—	—	284,315	—	—	—

¹ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

² Based on value of quantity harvested for crops, value of quantity marketing for livestock, and value of quantity produced for poultry products.

³ Based on values published in the county agricultural commissioners' annual crop reports.

⁴ California share of U.S. production is less than 0.5 percent.

Number of Farms and Land in Farms; by Economic Sales Class, California, 1998–2007								
Year	\$1,000- \$9,999	\$10,000- \$99,999	\$100,000+ ¹				Total	Average Size of Farms
			\$100,000- \$249,999	\$250,000- \$499,999	\$500,000+	Total \$100,000+		
Number of Farms			<i>Number</i>					
1998	41,800	25,000	7,800	4,400	8,000	20,200	87,000	—
1999	39,800	25,000	7,700	4,400	8,100	20,200	85,000	—
2000	37,800	25,000	7,700	4,400	8,200	20,300	83,100	—
2001	35,800	25,000	7,600	4,300	8,300	20,200	81,000	—
2002	34,200	25,300	7,500	4,300	8,400	20,200	79,700	—
2003	33,100	25,500	7,400	4,200	8,300	19,900	78,500	—
2004	32,300	24,900	7,300	4,200	8,300	19,800	77,000	—
2005	31,500	25,000	7,200	4,300	8,500	20,000	76,500	—
2006	30,200	25,700	7,500	4,200	8,400	20,100	76,000	—
2007	28,800	25,700	7,500	4,350	8,650	20,500	75,000	—
Land in Farms			<i>1,000 Acres</i>					
1998	3,000	7,300	4,100	3,050	11,050	18,200	28,500	325
1999	2,800	7,000	4,150	3,100	11,050	18,300	28,100	330
2000	2,800	6,800	4,170	3,150	11,080	18,400	28,000	337
2001	2,500	6,600	4,220	3,180	11,300	18,700	27,800	344
2002	2,230	6,420	4,250	3,210	11,490	18,950	27,600	347
2003	2,280	6,220	4,160	3,140	11,300	18,600	27,100	345
2004	2,100	6,100	4,100	3,100	11,300	18,500	26,700	347
2005	1,800	5,800	3,900	3,300	11,600	18,800	26,400	345
2006	1,700	5,600	3,900	3,400	11,700	19,000	26,300	346
2007	1,700	5,400	3,900	3,400	11,800	19,100	26,200	349

¹ Estimates for \$100,000+ size groups began in 1998.

County Rank, Total Value of Production and Leading Commodities, 2007 ¹

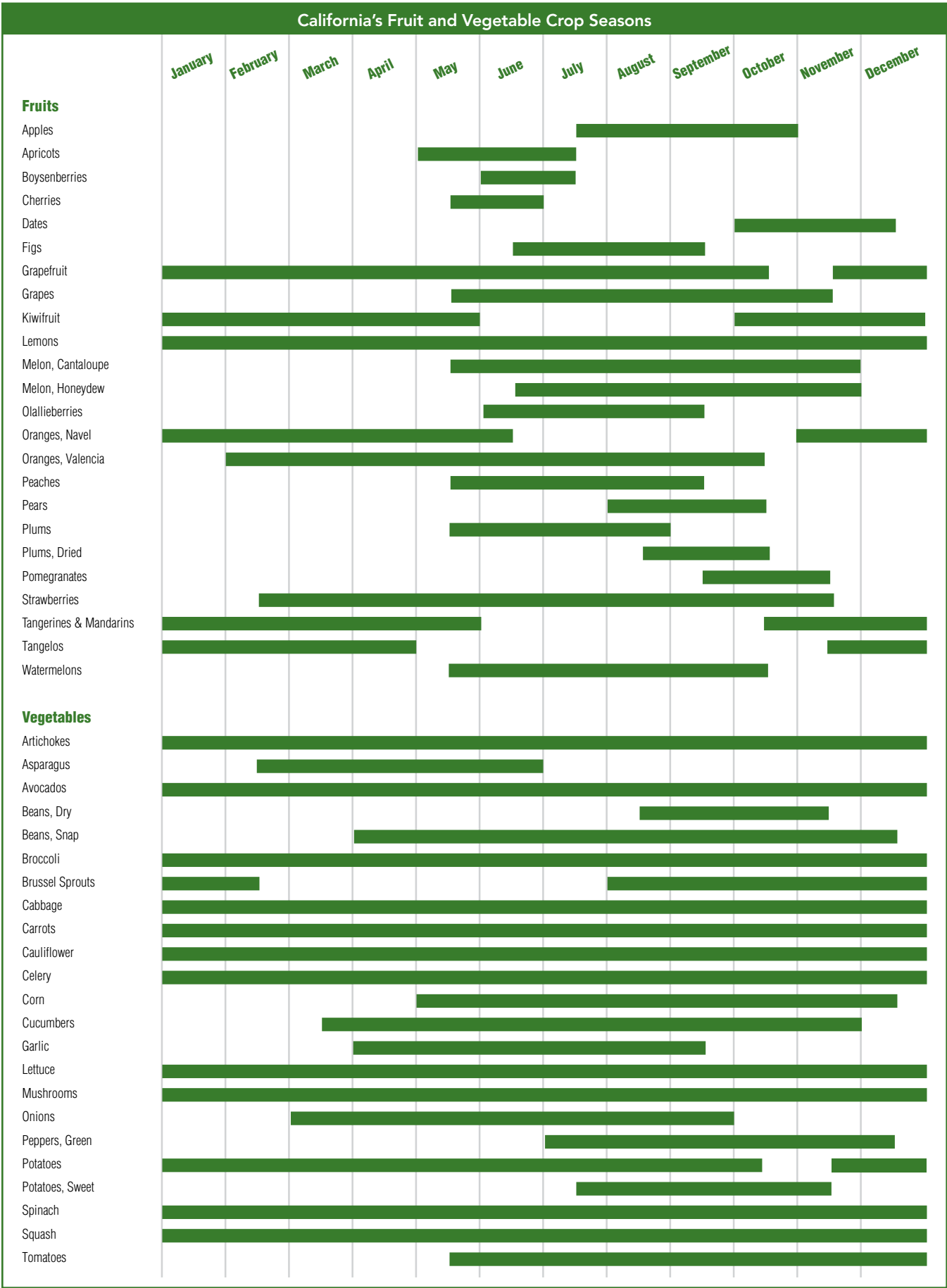
— Rank —		County ²	Total Value \$1,000	Leading Commodities
2006	2007			
1	1	Fresno	5,345,352	Grapes, Almonds, Milk, Poultry, Tomatoes
2	2	Tulare	4,873,743	Milk, Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
4	3	Kern	4,092,107	Milk, Grapes, Citrus, Almonds and Byproducts, Carrots
3	4	Monterey	3,823,287	Lettuce, Strawberries, Nursery, Broccoli, Grapes
5	5	Merced	3,001,667	Milk, Chickens, Almonds, Cattle and Calves, Tomatoes
6	6	Stanislaus	2,412,339	Milk, Almonds, Chickens, Cattle and Calves, Walnuts
7	7	San Joaquin	2,005,185	Milk, Grapes, Cherries, Almonds, Walnuts
11	8	Kings	1,761,852	Milk, Cotton, Cattle and Calves, Alfalfa, Pistachios
8	9	Ventura	1,547,263	Strawberries, Nursery Stock, Lemons, Celery, Tomatoes
9	10	San Diego	1,536,260	Foliage Plants, Trees and Shrubs, Bedding Plants, Avocados, Tomatoes
10	11	Imperial	1,369,147	Cattle, Alfalfa, Lettuce, Broccoli, Vegetables
12	12	Riverside	1,257,520	Nursery Stock, Milk, Table Grapes, Eggs, Hay
13	13	Madera	1,219,297	Milk, Grapes, Almonds, Pistachios, Replacement Heifers
14	14	Santa Barbara	1,103,323	Strawberries, Broccoli, Wine Grapes, Lettuce, Cauliflower
15	15	San Luis Obispo	653,870	Wine Grapes, Broccoli, Strawberries, Cattle and Calves, Vegetable Transplants
16	16	Sonoma	639,056	Wine Grapes, Milk, Livestock and Poultry, Livestock and Poultry Products, Ornamental Nursery
18	17	San Bernardino	572,167	Milk, Eggs, Cattle and Calves, Trees and Shrubs, Replacement Heifers
22	18	Glenn	493,504	Almonds, Rice, Dairy, Walnuts, Dried Plums
19	19	Butte	490,784	Almonds, Rice, Walnuts, Dried Plums, Nursery Stock
21	20	Santa Cruz	485,127	Strawberries, Raspberries, Vegetables, Indoor Cut Flowers, Landscape Plants
17	21	Napa	484,729	Wine Grapes, Nursery Products, Cattle and Calves, Livestock Products, Olives
20	22	Colusa	484,525	Rice, Almond Meats, Tomatoes, English Walnuts, Rice Seed
23	23	Yolo	453,539	Tomatoes, Alfalfa Hay, Wine Grapes, Rice, Seed Crops
24	24	Sutter	377,941	Rice, Walnuts, Peaches, Tomatoes, Dried Plums
25	25	Sacramento	364,859	Wine Grapes, Milk, Nursery Stock, Vegetables, Poultry
27	26	San Benito	293,090	Nursery Stock, Vegetable and Row Crops, Wine Grapes, Bell Peppers, Lettuce
30	27	Solano	268,255	Nursery Products, Alfalfa, Tomatoes, Cattle and Calves, Walnuts
26	28	Orange	255,216	Woody Ornamentals, Strawberries, Flower Propagative Materials, Potted Plants, Fruits and Nuts
29	29	Santa Clara	254,482	Nursery Crops, Mushrooms, Bell Peppers, Tomatoes, Steers and Heifers
28	30	Los Angeles	253,388	Trees and Shrubs, Bedding Plants, Root Vegetables, Orchard Fruit, Alfalfa Hay
33	31	Tehama	190,737	Walnuts, Almonds, Dried Plums, Olives, Milk
31	32	Siskiyou	176,504	Alfalfa Hay, Strawberry Nursery Plants, Cattle, Potatoes, Field Crops
32	33	San Mateo	168,751	Potted Plants, Nursery Stock, Cut Flowers, Mushrooms, Brussels Sprouts
34	34	Yuba	148,350	Rice, Walnuts, Peaches, Milk, Cattle and Calves
35	35	Mendocino	128,206	Wine Grapes, Pears, Cattle and Calves, Milk, Pasture
36	36	Humboldt	123,155	Nursery Products, Milk, Cattle and Calves, Energy Biomass, Pasture
37	37	Shasta	98,000	Forest Products, Hay, Stockers and Feeders, Strawberry Nursery Plants, Wild Rice
38	38	Modoc	91,807	Alfalfa Hay, Cattle and Calves, Potatoes, Vegetables, Wheat
39	39	Contra Costa	76,641	Sweet Corn, Cattle and Calves, Bedding Plants, Grapes, Tomatoes
40	40	Lake	71,868	Wine Grapes, Pears, Nursery Products, Walnuts, Cattle and Calves
43	41	Marin	67,133	Milk, Cattle and Calves, Poultry, Rangeland Pasture, Aquaculture
41	42	Lassen	59,565	Hay, Livestock, Strawberry Plants, Pastureland, Mint
42	43	Placer	52,381	Rice, Nursery Products, Cattle and Calves, Livestock and Products, Walnuts
44	44	Del Norte	46,628	Cows, Milk, Lily Bulbs, Woody Ornamentals, Calves
45	45	Alameda	42,441	Woody Ornamentals, Cattle and Calves, Wine Grapes, Rangeland Pasture, Nursery Products
48	46	Mono	36,887	Alfalfa, Stockers and Feeders, Steers, Heifers, Other Hay
47	47	El Dorado	34,643	Cattle and Calves, Wine Grapes, Rangeland Pasture, Christmas Trees, Nursery Products
46	48	Amador	28,433	Wine Grapes, Cattle and Calves, Rangeland Pasture, Fruits and Nuts, Livestock
49	49	Mariposa	28,247	Cattle and Calves, Rangeland, Poultry, Livestock and Poultry Products, Forest Products
50	50	Tuolumne	26,380	Livestock, Cattle and Calves, Range Pasture, Firewood, Bees
51	51	Plumas	21,100	Stocker and Feeders, Hay, Pasture, Cull Beef Cows, Fruits and Nuts
52	52	Inyo	19,980	Steers, Turf, Alfalfa, Heifers, Cows
53	53	Calaveras	15,414	Cattle and Calves, Wine Grapes, Poultry, Walnuts, Nursery Products
54	54	Nevada	9,566	Fed Heifers and Steers, Wine Grapes, Pasture, Cull Cows, Fruit and Vegetables
55	55	Sierra	6,514	Stocker and Feeders, Pasture, Hay, Cull Beef Cows, Fruits and Nuts
56	56	Alpine	4,723	Cattle and Calves, Rangeland, Pasture, Hay
58	57	Trinity	2,320	Cattle and Calves, Pasture, Wine Grapes, Fruits and Nuts, Hay
57	58	San Francisco	1,589	Vegetables, Cut Flowers

¹ Totals vary slightly from totals published by counties due to classification differences between county and state reports.² Three county agricultural commissioners' reports were not available at publication. The last years available were used for this report: Trinity County (2003), Humboldt and Tuolumne counties (2006).

Seasonal Rainfall with Comparisons to Normal, 2007–2008					
Stations	2006–2007		2007–2008		Normal Rainfall ¹
	Precipitation ¹ <i>Inches</i>	Percent of Normal	Precipitation ¹ <i>Inches</i>	Percent of Normal	
NORTH COAST					
Eureka	35.80	95	35.21	94	37.53
Ukiah	23.43	62	27.83	73	37.96
Santa Rosa	20.63	68	24.30	80	30.30
CENTRAL COAST					
San Francisco Airport	11.63	59	15.81	80	19.70
San Jose	9.46	66	11.33	79	14.42
Salinas Airport	8.43	68	10.67	86	12.44
Monterey FAA	7.03	38	7.57	40	18.72
King City	5.26	46	9.29	81	11.44
Paso Robles Airport	3.92	28	8.62	62	13.95
SACRAMENTO VALLEY					
Redding	22.73	68	25.26	76	33.30
Red Bluff FSS	12.74	57	15.05	68	22.29
Chico AFS	12.86	49	19.44	74	26.32
Marysville	12.26	58	15.68	75	21.04
Sacramento Airport	10.88	62	13.71	78	17.52
SAN JOAQUIN VALLEY					
Stockton WSO	7.94	57	10.22	73	13.95
Fresno	6.03	60	8.94	89	10.00
Bakersfield	3.06	53	2.53	44	5.72
SOUTH COAST					
Santa Maria Airport	5.10	41	11.62	94	12.36
Santa Barbara	7.21	44	15.93	98	16.25
Oxnard	6.09	40	14.32	94	15.22
Los Angeles	3.21	22	13.52	92	14.77
Riverside	1.67	17	6.33	66	9.58
San Diego Airport	3.85	39	7.50	76	9.90
SOUTHEASTERN INTERIOR					
Bishop	1.51	28	7.39	138	5.37
Lancaster	1.37	20	8.87	114	6.92
Daggett Airport	0.58	15	2.58	66	3.93
Thermal Airport	0.19	6	3.62	115	3.16
Blythe	3.85	107	2.15	60	3.60
Imperial	0.27	10	2.37	86	2.75
CASCADE-SIERRA					
Alturas	7.35	61	12.38	103	12.01
Mt. Shasta	29.63	72	29.71	80	37.02
Blue Canyon	49.47	74	37.96	57	67.04
Yosemite Valley	15.39	42	15.97	43	37.05

¹ Rainfall year is July 1–June 30.

Source: Western Regional Climate Center, Reno, Nevada



County Statistical Data

California's counties reported an increase of 15 percent in the value of their agricultural production for 2007. Fourteen counties reported a value of production in excess of \$1.1 billion. Fresno continued as the leading county with an agricultural production value of \$5.34 billion, an increase of 10.4 percent over 2006. Tulare County was second in value of production with \$4.87 billion, a 25.9 percent increase from 2006. Kern had an increase of 22.7 percent in production to \$4.09 billion, moving the county to third in value. Monterey's smaller increase of 9.5 percent to \$3.82 billion in agricultural production dropped the county to fourth in value.

Notes to the Agricultural Commissioners' Data

The gross value of production published in this report includes all farm production, whether sold into usual marketing channels or used on the farm where produced. Values placed on pasture and range feed are included and fresh fruit and vegetable crop values are based on the free-on-board (f.o.b.) packed price.

Values are recorded for all products grown during the calendar year, regardless of when they are marketed. The county agricultural commissioners' reports also provide statistics on a broader range of commodities than estimates prepared by other agencies.

Because of these concepts, the state total for gross dollar values summarized in this report differs from the cash receipts to farmers estimated by USDA's National Agricultural Statistics Service, California Field Office. The larger total value reported by the agricultural commissioners results from the different definitions used in estimating total value of production rather than cash receipts to producers.

Some counties are now including timber as a part of their crop report, following the pattern set by the California Agricultural Commissioners and Sealers Association. Since it is not comparable to earlier county summaries, timber has not been made a part of the main tables of this report. The total value reported by the counties, including timber, is 0.2 percent more than the \$43.9 billion recorded in the table "County Rank by Gross Value of Agricultural Production, 2006-2007" on page 34.

Notable Changes in County Ranks and Percentages of the State Total, 2007

Rank	Commodity	Changes in County Rankings
1	Milk and Cream	Tulare leads with nearly 26 percent of the state total
2	Grapes, All	Fresno leads, followed closely by Kern and Tulare
3	Nursery Products	San Diego continues to lead with more than 20 percent of the total
4	Cattle and Calves	Tulare is No. 1, followed by Fresno and Imperial
5	Almonds	Fresno leads with 18 percent, followed by Stanislaus
6	Lettuce	Monterey still leads with 63 percent of the state total
7	Strawberries	Monterey and Ventura lead with nearly 60 percent of the total
8	Alfalfa Hay	Kern leads the way, followed by Tulare and Imperial
9	Oranges	Tulare leads with 48 percent of the total, followed by Kern
10	Chickens	Fresno and Merced lead the state with more than 70 percent
11	Tomatoes, Processing	Fresno leads with nearly 41 percent, followed by Yolo and San Joaquin
12	Walnuts, English	San Joaquin leads, followed closely by Tulare and Stanislaus
13	Flowers and Foliage	San Diego has more than 50 percent of the total
14	Rice (Excl. seed)	Colusa leads with more than 28 percent, followed by Butte
15	Silage, All	Tulare leads with 31 percent, followed by Merced and Stanislaus



Photo by Ed Williams

California Timber Industry

California has more forestland than any state, except Alaska. Nearly two billion board feet (equivalent to 132,000 homes) of commercial lumber are produced from California’s private and public timberlands each year, making the Golden State the third largest producer of wood products in the nation. California’s abundant forests could provide nearly 100 percent of the state’s demand for wood.

County Agricultural Commissioners’ Reports

Copies of individual county agricultural commissioners’ reports may be requested or obtained directly from each county agricultural commissioner’s office. For your convenience, a listing is included in the phone directory section of this publication. Many of the counties also publish these reports on their Web sites. USDA’s National Agricultural Statistics Service, California Field Office publications are available free-of-charge at www.nass.usda.gov/ca.

California’s Leading Timber Counties, 2007 ¹					
Timber Rank	County	Timber Volume	Total Agricultural Value (Including Timber)	Timber Value	Timber Percentage of Total Agricultural Value
		Million Bd. Ft.	\$1,000	\$1,000	Percent
1	Humboldt	296,840	270,269	147,114	54.4
2	Siskiyou	246,141	235,848	59,344	25.2
3	Shasta	191,618	141,949	43,949	31.0
4	Mendocino	103,031	171,854	43,648	25.4
5	Plumas	136,521	49,170	28,070	57.1

¹ Timber volume and timber value data are from the State Board of Equalization, Timber Tax Division.

County Rank by Gross Value of Agricultural Production, 2006–2007 ¹

County ²	Rank Without Timber					Rank With Timber					
	2006		2007		Percent Change	Timber Value \$1,000	2006		2007		Percent Change
	\$1,000		\$1,000				\$1,000		\$1,000		
Fresno	4,843,392	(1)	5,345,352	(1)	10.4	2,735	4,845,438	(1)	5,348,087	(1)	10.4
Tulare	3,870,843	(2)	4,873,743	(2)	25.9	296	3,872,062	(2)	4,874,039	(2)	25.9
Kern	3,335,910	(4)	4,092,107	(3)	22.7	482	3,335,969	(4)	4,092,589	(3)	22.7
Monterey	3,490,076	(3)	3,823,287	(4)	9.5	3	3,490,076	(3)	3,823,290	(4)	9.5
Merced	2,284,457	(5)	3,001,667	(5)	31.4	7	2,284,463	(5)	3,001,674	(5)	31.4
Stanislaus	2,148,152	(6)	2,412,339	(6)	12.3	0	2,148,152	(6)	2,412,339	(6)	12.3
San Joaquin	1,684,275	(7)	2,005,185	(7)	19.1	6	1,684,283	(7)	2,005,191	(7)	19.1
Kings	1,289,186	(11)	1,761,852	(8)	36.7	0	1,289,186	(11)	1,761,852	(8)	36.7
Ventura	1,505,588	(8)	1,547,263	(9)	2.8	17	1,505,604	(8)	1,547,280	(9)	2.8
San Diego	1,461,476	(9)	1,536,260	(10)	5.1	9	1,461,485	(9)	1,536,269	(10)	5.1
Imperial	1,307,615	(10)	1,369,147	(11)	4.7	0	1,307,615	(10)	1,369,147	(11)	4.7
Riverside	1,102,438	(12)	1,257,520	(12)	14.1	0	1,102,445	(12)	1,257,520	(12)	14.1
Madera	1,032,500	(13)	1,219,297	(13)	18.1	987	1,032,902	(13)	1,220,284	(13)	18.1
Santa Barbara	1,016,735	(14)	1,103,323	(14)	8.5	0	1,016,735	(14)	1,103,323	(14)	8.5
San Luis Obispo	630,614	(15)	653,870	(15)	3.7	12	630,625	(15)	653,882	(15)	3.7
Sonoma	593,905	(16)	639,056	(16)	7.6	5,498	600,229	(16)	644,554	(16)	7.4
San Bernardino	436,400	(18)	572,167	(17)	31.1	0	436,400	(19)	572,167	(17)	31.1
Glenn	375,126	(22)	493,504	(18)	31.6	380	375,126	(22)	493,884	(19)	31.7
Butte	434,550	(19)	490,784	(19)	12.9	16,550	454,203	(18)	507,334	(18)	11.7
Santa Cruz	407,928	(21)	485,127	(20)	18.9	6,413	414,267	(21)	491,540	(20)	18.7
Napa	477,760	(17)	484,729	(21)	1.5	17	477,787	(17)	484,746	(21)	1.5
Colusa	422,697	(20)	484,525	(22)	14.6	0	422,697	(20)	484,525	(22)	14.6
Yolo	370,196	(23)	453,539	(23)	22.5	0	370,196	(23)	453,539	(23)	22.5
Sutter	358,845	(24)	377,941	(24)	5.3	0	358,845	(24)	377,941	(24)	5.3
Sacramento	306,487	(25)	364,859	(25)	19.0	27	306,521	(25)	364,886	(25)	19.0
San Benito	270,940	(27)	293,090	(26)	8.2	0	270,940	(28)	293,090	(26)	8.2
Solano	233,406	(30)	268,255	(27)	14.9	16	233,406	(31)	268,271	(28)	14.9
Orange	287,881	(26)	255,216	(28)	-11.3	25	287,907	(27)	255,241	(29)	-11.3
Santa Clara	243,231	(29)	254,482	(29)	4.6	444	244,461	(30)	254,926	(30)	4.3
Los Angeles	270,915	(28)	253,388	(30)	-6.5	0	270,915	(29)	253,388	(31)	-6.5
Tehama	162,749	(33)	190,737	(31)	17.2	12,976	177,597	(34)	203,713	(33)	14.7
Siskiyou	170,046	(31)	176,504	(32)	3.8	59,344	217,971	(32)	235,848	(32)	8.2
San Mateo	164,478	(32)	168,751	(33)	2.6	4,118	168,523	(35)	172,869	(34)	2.6
Yuba	158,282	(34)	148,350	(34)	-6.3	5,014	163,119	(36)	153,364	(36)	-6.0
Mendocino	137,239	(35)	128,206	(35)	-6.6	43,648	190,618	(33)	171,854	(35)	-9.8
Humboldt	123,155	(36)	123,155	(36)	0.0	147,114	294,783	(26)	270,269	(27)	-8.3
Shasta	89,499	(37)	98,000	(37)	9.5	43,949	139,960	(37)	141,949	(37)	1.4
Modoc	85,950	(38)	91,807	(38)	6.8	5,329	91,344	(38)	97,136	(38)	6.3
Contra Costa	83,426	(39)	76,641	(39)	-8.1	7	83,436	(39)	76,648	(39)	-8.1
Lake	68,427	(40)	71,868	(40)	5.0	803	68,766	(41)	72,671	(40)	5.7
Marin	49,437	(43)	67,133	(41)	35.8	0	49,437	(45)	67,133	(41)	35.8
Lassen	59,148	(41)	59,565	(42)	0.7	5,468	72,484	(40)	65,033	(42)	-10.3
Placer	52,115	(42)	52,381	(43)	0.5	7,348	63,698	(42)	59,729	(43)	-6.2
Del Norte	47,104	(44)	46,628	(44)	-1.0	5,671	54,552	(43)	52,299	(45)	-4.1
Alameda	43,414	(45)	42,441	(45)	-2.2	11	43,424	(47)	42,452	(47)	-2.2
Mono	29,311	(48)	36,887	(46)	25.8	38	29,336	(50)	36,925	(48)	25.9
El Dorado	29,327	(47)	34,643	(47)	18.1	18,521	52,174	(44)	53,164	(44)	1.9
Amador	29,757	(46)	28,433	(48)	-4.4	4642	32,557	(49)	33,075	(50)	1.6
Mariposa	27,660	(49)	28,247	(49)	2.1	922	28,812	(51)	29,169	(51)	1.2
Tuolumne	26,380	(50)	26,380	(50)	0.0	9,249	37,864	(48)	35,629	(49)	-5.9
Plumas	20,300	(51)	21,100	(51)	3.9	28,070	49,112	(46)	49,170	(46)	0.1
Inyo	18,026	(52)	19,980	(52)	10.8	0	18,026	(54)	19,980	(53)	10.8
Calaveras	16,411	(53)	15,414	(53)	-6.1	4,907	25,246	(52)	20,321	(52)	-19.5
Nevada	8,938	(54)	9,566	(54)	7.0	6,744	16,260	(55)	16,310	(55)	0.3
Sierra	6,419	(55)	6,514	(55)	1.5	9,437	11,661	(56)	15,951	(56)	36.8
Alpine	4,887	(56)	4,723	(56)	-3.4	0	4,890	(57)	4,723	(57)	-3.4
Trinity	2,320	(58)	2,320	(57)	0.0	17,143	25,246	(52)	19,463	(54)	-22.9
San Francisco	3,141	(57)	1,589	(58)	-49.4	0	3,141	(58)	1,589	(58)	-49.4
Total	38,210,870		43,950,837		15.0	474,397	38,744,977		44,425,234		14.7

¹ Totals vary slightly from totals published by counties due to classification differences between county and state reports.

² Three county agricultural commissioners' reports were not available at publication. The last years available were used for this report: Trinity County (2003), Humboldt and Tuolumne counties (2006).

Source: County agricultural commissioners' reports and State Board of Equalization, Timber Tax Division

Leading Commodities for Gross Value of Agricultural Production by County, 2007 ¹

\$1,000

ALAMEDA

1	Woody Ornementals	20,393
2	Cattle and Calves	7,191
3	Grapes, Wine	6,455
4	Pasture, Rangeland	3,232
5	Nursery Products, Misc.	2,737
6	Hay, Alfalfa	625
7	Vegetables, Unspec.	601
8	Hay, Other	569
9	Livestock, Other	329
10	Field Crops, Misc.	248

ALPINE

1	Cattle and Calves	2,850
2	Rangeland, Dryland	1,729
3	Pasture, Irrigated	143
4	Hay, Tame	2
5	—	—
6	—	—
7	—	—
8	—	—
9	—	—
10	—	—

AMADOR

1	Grapes, Wine	13,286
2	Cattle and Calves	9,136
3	Pasture, Rangeland	2,509
4	Fruit and Nuts, Unspec.	698
5	Livestock, Misc.	635
6	Hay, Alfalfa	368
7	Hay, Grain	349
8	Goat Meat	308
9	Walnuts	206
10	Nursery Stock	193

BUTTE

1	Almonds	133,170
2	Rice	129,822
3	Walnuts	105,029
4	Plums, Dried	20,333
5	Nursery Stock	18,832
6	Cattle and Calves	10,817
7	Peaches, Clingstone	10,744
8	Fruit and Nuts, Misc.	9,264
9	Rice Seed	7,547
10	Kiwifruit	6,690

CALAVERAS

1	Cattle and Calves	6,702
2	Grapes, Wine	1,788
3	Poultry	1,550
4	Walnuts	1,064
5	Nursery Products	300
6	Vegetable Crops	200
7	Christmas Trees	120
8	Sheep and Lambs	91
9	Olives	49
10	Swine	49

COLUSA

1	Rice	188,027
2	Almond Meats	122,677
3	Tomatoes, Processing	45,634
4	Walnuts, English	15,994
5	Rice Seed	12,325
6	Wheat	9,893
7	Hay, Alfalfa	9,660
8	Cattle and Calves	9,042
9	Corn, Grain	6,163
10	Pollination	6,107

CONTRA COSTA

1	Sweet Corn	13,212
2	Cattle and Calves	11,201
3	Bedding Plants	8,094
4	Grapes	6,140
5	Tomatoes, All	5,893
6	Vegetables, Misc.	4,996
7	Field Corn	4,060
8	Hay, Alfalfa	3,587
9	Pasture, Rangeland	3,380
10	Cherries	1,715

DEL NORTE

1	Cattle, Cows	11,890
2	Milk, Market	10,343
3	Bulbs, Lily	6,839
4	Woody Ornementals	4,700
5	Calves	3,910
6	Nursery Stock	3,429
7	Livestock Products	1,300
8	Milk, Manufactured	1,122
9	Firewood	740
10	Pasture, Irrigated	734

EL DORADO

1	Cattle and Calves	8,153
2	Grapes, Wine	6,581
3	Pasture, Rangeland	6,022
4	Christmas Trees	3,029
5	Nursery Products, Misc.	2,716
6	Livestock, Unspec.	2,169
7	Peaches	1,569
8	Apiary Products	908
9	Fruit and Nuts, Unspec.	600
10	Goats and Kids	567

FRESNO

1	Grapes	613,710
2	Almonds	511,927
3	Milk	493,514
4	Poultry	481,897
5	Tomatoes	475,057
6	Cattle and Calves	339,344
7	Cotton	248,227
8	Peaches	212,249
9	Oranges	190,107
10	Garlic	178,508

GLENN

1	Almonds	109,918
2	Rice	106,039
3	Dairy	72,118
4	Walnuts	42,628
5	Prunes	26,031
6	Olives	19,885
7	Cattle and Calves	18,750
8	Hay, Alfalfa	15,754
9	Corn	10,278
10	Pistachios	6,834

HUMBOLDT

1	Nursery Products	49,117
2	Milk, Market	20,674
3	Cattle and Calves	19,816
4	Milk, Manufactured	9,053
5	Energy Biomass	6,375
6	Range Pasture	4,700
7	Livestock	4,041
8	Irrigated Pasture	3,973
9	Silage	1,380
10	Livestock Products	1,270

IMPERIAL

1	Cattle	333,781
2	Alfalfa	113,853
3	Leaf Lettuce	100,810
4	Lettuce	75,252
5	Broccoli	61,283
6	Vegetables, Misc.	59,303
7	Livestock, Misc.	57,690
8	Carrots	49,658
9	Sudangrass Hay	49,065
10	Onions	39,602

INYO

1	Cattle, Steers	3,477
2	Turf	3,200
3	Alfalfa	3,069
4	Heifers	2,599
5	Cows	1,832
6	Stockers and Feeders	1,800
7	Hay, Other	1,320
8	Pasture, Rangeland	801
9	Honey	743
10	Pasture, Irrigated	459

KERN

1	Milk, Market and Manufactured	692,173
2	Grapes, All	579,378
3	Citrus, All	449,962
4	Almonds and Byproducts	441,532
5	Carrots, Fresh and Processing	315,849
6	Pistachios	274,440
7	Hay, Alfalfa	225,386
8	Cattle and Calves	219,247
9	Cotton and Processed Cottonseed	161,685
10	Silage and Forage	61,219

continued on next page

Leading Commodities for Gross Value of Agricultural Production by County, 2007 ¹ continued

\$1,000

KINGS

1	Milk	692,185
2	Cotton	234,836
3	Cattle and Calves	161,296
4	Alfalfa	85,593
5	Pistachios	78,810
6	Tomatoes, Processing	70,498
7	Corn Silage	49,273
8	Almonds	48,220
9	Walnuts	46,033
10	Peaches	41,199

LAKE

1	Grapes, Wine	43,449
2	Pears, Bartlett	12,504
3	Nursery Products	5,112
4	Walnuts	4,032
5	Cattle and Calves	2,466
6	Field Crops, Misc.	1,636
7	Pears, Asian	859
8	Pears, Unspec.	612
9	Pasture, Rangeland	450
10	Vegetables, Misc.	236

LASSEN

1	Hay, All	32,277
2	Livestock	13,643
3	Strawberry Plants	5,359
4	Pastureland	3,763
5	Mint	1,232
6	Nursery Field Crops, Misc.	1,000
7	Wild Rice	624
8	Wheat	463
9	Aftermath	460
10	—	—

LOS ANGELES

1	Ornamental Tree and Shrubs	104,681
2	Bedding Plants	43,144
3	Vegetables, Root	27,707
4	Orchard Fruit	16,475
5	Hay, Alfalfa	9,286
6	Dairy and Livestock	8,513
7	Indoor Plants, Flowering	4,425
8	Indoor Plants, Foliage	4,284
9	Grapes	4,136
10	Strawberries	3,008

MADERA

1	Milk, Market	287,543
2	Almonds	233,154
3	Grapes, Wine	117,042
4	Pistachios	83,455
5	Grapes, Raisin	65,458
6	Replacement Heifers	54,162
7	Grapes, Table	42,368
8	Alfalfa Hay	41,364
9	Cattle and Calves	40,399
10	Nursery Stock	34,866

MARIN

1	Milk, Market	38,923
2	Cattle and Calves	7,829
3	Poultry	6,760
4	Pasture, Rangeland	5,221
5	Aquaculture	2,633
6	Fruits and Vegetables, Misc.	1,810
7	Sheep and Lambs	1,149
8	Silage	824
9	Grapes, Wine	756
10	Nursery Stock	643

MARIPOSA

1	Cattle and Calves	17,730
2	Rangeland	6,219
3	Poultry, All	1,571
4	Livestock and Poultry Products, Misc.	1,551
5	Forest Products	972
6	Fruits and Nuts, Misc.	256
7	Livestock, Misc.	232
8	Sheep and Lambs	180
9	Grapes, Wine	140
10	Field Crops, Misc.	119

MENDOCINO

1	Grapes, Wine	75,348
2	Pears, Bartlett	14,050
3	Cattle and Calves	6,343
4	Milk	4,619
5	Pasture	3,646
6	Nursery	3,584
7	Range	1,745
8	Pears, Bosc	1,468
9	Apples	1,420
10	Pears, Red	1,409

MERCED

1	Milk, Market and Manufactured	1,049,052
2	Chickens, Fryers and Others	326,046
3	Almonds (Kernel Basis)	311,310
4	Cattle and Calves	236,339
5	Tomatoes, Market and Processing	144,050
6	Sweet Potatoes	130,110
7	Eggs, Chicken (Market)	124,998
8	Hay, Alfalfa	110,822
9	Corn, Silage	76,951
10	Turkeys	62,451

MODOC

1	Hay, Alfalfa	25,599
2	Cattle and Calves	19,584
3	Potatoes	12,242
4	Vegetables, Misc.	6,844
5	Wheat	4,915
6	Onions	4,880
7	Pasture, Irrigated	4,500
8	Hay, Grain	3,536
9	Pasture, Rangeland	3,360
10	Hay, Wild	3,150

MONO

1	Alfalfa	11,344
2	Stockers and Feeders	8,000
3	Steers	4,720
4	Heifers	3,638
5	Hay, Other	3,300
6	Cows	2,072
7	Sheep and Lambs	1,609
8	Pasture, Irrigated	1,485
9	Pasture, Rangeland	440
10	Bulls	189

MONTEREY

1	Leaf Lettuce	613,306
2	Strawberries	604,939
3	Head Lettuce	508,599
4	Nursery	342,125
5	Broccoli	260,410
6	Grapes	251,604
7	Spring Mix	175,275
8	Spinach	128,528
9	Vegetables, Misc.	117,734
10	Celery	117,276

NAPA

1	Grapes, Wine	472,607
2	Nursery Products	6,433
3	Cattle and Calves	3,158
4	Livestock Products	803
5	Olives	634
6	Vegetables, Misc.	361
7	Fruits and Nuts, Misc.	285
8	Pasture, Rangeland	280
9	Sheep and Lambs	61
10	Hay, Grain	48

NEVADA

1	Heifers and Steers, Fed	2,914
2	Grapes, Wine	2,087
3	Pasture, Range	1,330
4	Pasture, Irrigated	1,198
5	Cows, Cull	616
6	Fruits and Vegetables	553
7	Nursery Products	471
8	Sheep and Lambs	234
9	Livestock	101
10	Livestock Products	62

ORANGE

1	Woody Ornamentals	149,926
2	Strawberries	41,101
3	Nursery, Flower Prpg. Materials	18,581
4	Potted Plants	17,625
5	Fruits and Nuts, Misc.	14,519
6	Vegetables, Misc.	10,472
7	Cut Flowers	1,020
8	Cucumbers	475
9	Pasture, Rangeland	465
10	Livestock	347

Leading Commodities for Gross Value of Agricultural Production by County, 2007 ¹ *continued*

\$1,000

PLACER

1	Rice	11,363
2	Nursery Products	10,360
3	Cattle and Calves	9,333
4	Other Livestock	4,625
5	Walnuts	2,846
6	Livestock Products, Misc.	2,500
7	Pasture, Irrigated	2,376
8	Pasture, Other	1,950
9	Mandarins	1,192
10	Strawberries	1,104

PLUMAS

1	Stockers and Feeders	11,955
2	Hay, Alfalfa	3,410
3	Pasture, Irrigated	3,150
4	Hay, Wild	1,036
5	Beef Cows, Cull	412
6	Hay, Grain	342
7	Pasture, Non-irrigated	300
8	Fruits and Nuts, Unspec.	300
9	Livestock	130
10	Pasture, Rangeland	65

RIVERSIDE

1	Nursery Stock	272,326
2	Milk	219,656
3	Grapes, Table	97,151
4	Eggs	90,689
5	Hay	69,448
6	Avocados	48,346
7	Peppers, Bell	48,042
8	Grapefruit	42,425
9	Lemons	36,096
10	Dates	30,527

SACRAMENTO

1	Grapes, Wine	74,571
2	Milk, Market	66,110
3	Nursery Stock	37,677
4	Vegetables, Misc.	30,267
5	Poultry	24,740
6	Pears, Bartlett	24,277
7	Cattle and Calves	16,829
8	Hay, Alfalfa	16,807
9	Corn, Field	16,366
10	Livestock	13,979

SAN BENITO

1	Nursery Stock	34,420
2	Vegetable and Row Crops, Misc.	29,054
3	Grapes, Wine	24,296
4	Peppers, Bell	22,500
5	Lettuce, Salad	19,174
6	Lettuce, Leaf (Mixed)	18,638
7	Lettuce, Romaine	17,210
8	Spinach	17,060
9	Tomatoes, Market	14,289
10	Livestock and Poultry Products, Misc.	13,591

SAN BERNARDINO

1	Milk	354,069
2	Eggs	42,688
3	Cattle and Calves (Meat)	30,939
4	Trees and Shrubs	25,138
5	Replacement Heifers	22,440
6	Alfalfa, All	11,883
7	Ground Cover	9,391
8	Indoor Decoratives	8,935
9	Bok Choi	8,183
10	Oranges	6,389

SAN DIEGO

1	Flowers, Foliage Plants	322,339
2	Ornamental Tree and Shrubs	321,830
3	Nursery, Bedding	237,048
4	Avocados	127,100
5	Tomatoes, Fresh Market	88,062
6	Eggs, Chicken, Market	56,338
7	Cut Flowers	43,667
8	Poinsettias	38,794
9	Strawberries	24,929
10	Vegetables, Misc.	24,751

SAN FRANCISCO

1	Vegetables, Misc.	919
2	Cut Flowers	670
3	—	—
4	—	—
5	—	—
6	—	—
7	—	—
8	—	—
9	—	—
10	—	—

SAN JOAQUIN

1	Milk, Market	445,847
2	Grapes, All	216,914
3	Cherries	201,696
4	Almonds	158,932
5	Walnuts, English	129,363
6	Tomatoes, All	125,326
7	Cattle and Calves	103,483
8	Hay, All	96,646
9	Woody Ornamentals	55,692
10	Apples	38,457

SAN LUIS OBISPO

1	Grapes, Wine	141,674
2	Broccoli	77,991
3	Strawberries	55,493
4	Cattle and Calves	55,272
5	Vegetable Transplants	34,679
6	Lettuce, Head	31,862
7	Cut Flowers	28,555
8	Indoor Decoratives	24,340
9	Carrots	22,505
10	Cauliflower	17,426

SAN MATEO

1	Flowering Potted Plants	91,138
2	Ornamental Nursery Stock	20,350
3	Cut Flowers	10,554
4	Potted Foliage Plants	8,174
5	Mushrooms	8,096
6	Brussels Sprouts	7,852
7	Cut Flowers and Foliage	6,941
8	Forest Products	4,118
9	Leeks	1,815
10	Cattle and Calves	1,723

SANTA BARBARA

1	Strawberries	312,755
2	Broccoli	131,070
3	Grapes, Wine	99,919
4	Lettuce, Head	87,846
5	Cauliflower	46,107
6	Celery	39,686
7	Cattle	27,340
8	Lettuce, Leaf	25,705
9	Gerbera Cut Flowers	23,565
10	Avocados	20,812

SANTA CLARA

1	Nursery Crops	87,892
2	Mushrooms	57,701
3	Peppers, Bell	14,747
4	Tomatoes, Fresh	7,424
5	Steer and Heifers	7,329
6	Cherries	6,555
7	Grapes, Wine	6,110
8	Lettuce, Romaine	5,756
9	Cut Flowers	5,576
10	Onions, Dry	4,691

SANTA CRUZ

1	Strawberries	196,936
2	Raspberries	71,069
3	Vegetables, Misc.	44,589
4	Indoor Cut Flowers	35,024
5	Landscape Plants	33,899
6	Other Plants	20,904
7	Field Grown Flowers	20,589
8	Berries, Misc.	14,050
9	Brussel Sprouts	8,848
10	Apples	8,110

SHASTA

1	Forest Products, Unspec.	23,456
2	Hay, Other	13,236
3	Stockers and Feeders	11,287
4	Nursery Plants, Strawberry	7,993
5	Rice, Wild	6,172
6	Hay, Alfalfa	5,380
7	Pollination Fees	3,616
8	Pasture, Rangeland	3,475
9	Breeding Stock	3,421
10	Pasture, Irrigated	3,300

continued on next page

Leading Commodities for Gross Value of Agricultural Production by County, 2007 ¹ continued

\$1,000

SIERRA

1	Stockers and Feeders	3,666
2	Pasture, Irrigated	1,030
3	Hay, Alfalfa	744
4	Hay, Wild	563
5	Hay, Grain	200
6	Pasture, Non-irrigated	120
7	Beef Cows, Cull	118
8	Fruits and Nuts, Unspec.	35
9	Pasture, Range	24
10	Livestock	15

SUTTER

1	Rice	136,910
2	Walnuts	61,111
3	Peaches	36,838
4	Tomatoes	19,412
5	Dried Plums	16,854
6	Almonds	11,042
7	Nursery Products	9,882
8	Cattle and Calves	9,184
9	Alfalfa	7,708
10	Melons	7,318

VENTURA

1	Strawberries	366,428
2	Nursery Stock	292,989
3	Lemons	235,124
4	Celery	169,512
5	Tomatoes	86,486
6	Raspberries	69,268
7	Avocados	52,911
8	Cut Flowers	48,646
9	Peppers	39,676
10	Valencia Oranges	19,393

SISKIYOU

1	Hay, Alfalfa	42,440
2	Nursery Plants, Strawberry	35,233
3	Cattle	17,482
4	Potatoes	12,040
5	Field Crops, Misc.	11,321
6	Wheat	10,983
7	Nursery Products	6,000
8	Onions	5,470
9	Hay, Other	5,309
10	Cows	4,968

TEHAMA

1	Walnuts	53,804
2	Almonds	26,283
3	Prunes	24,375
4	Olives	20,068
5	Milk, Manufactured	7,912
6	Milk, Market	7,816
7	Stockers and Feeders	7,624
8	Fruits and Nuts, Misc.	4,078
9	Pasture, Rangeland	3,720
10	Cattle on Feedlot	3,393

YOLO

1	Tomatoes, Processing	100,012
2	Hay, Alfalfa	51,958
3	Grapes, Wine	46,513
4	Rice	32,836
5	Seed Crops	31,952
6	Almonds	28,915
7	Organic Production	19,476
8	Walnuts	18,872
9	Cattle and Calves	15,870
10	Wheat	12,179

SOLANO

1	Nursery Products	56,611
2	Alfalfa	24,680
3	Tomatoes, Processing	23,955
4	Cattle and Calves	23,273
5	Walnuts	21,955
6	Milk, Market	17,022
7	Grapes, Wine	8,095
8	Almonds	6,935
9	Corn, Field	6,761
10	Sheep and Lambs	6,489

TRINITY

1	Cattle and Calves	966
2	Range Pasture	736
3	Grapes, Wine	237
4	Irrigated Pasture	178
5	Fruit and Nut Crops	100
6	Grain Hay	49
7	Nursery Products	28
8	Other Hay	25
9	Christmas Trees and Cut Greens	1
10	—	—

YUBA

1	Rice	44,881
2	Walnuts	32,403
3	Peaches, Clingstone	16,677
4	Milk	12,890
5	Cattle and Calves	8,605
6	Prunes	6,683
7	Pasture, All	4,018
8	Kiwifruit	3,335
9	Almonds, All	3,012
10	—	—

SONOMA

1	Grapes, Wine	416,550
2	Milk, Market	98,707
3	Livestock and Poultry, Misc.	39,501
4	Livestock and Poultry Products, Misc.	19,915
5	Nursery, Ornamentals	10,872
6	Cattle and Calves	10,840
7	Vegetables, Misc.	7,655
8	Nursery Products, Misc.	7,273
9	Nursery, Bedding Plants	5,400
10	Apples	5,194

TULARE

1	Milk	1,897,457
2	Oranges, Navel and Valencia	533,604
3	Cattle and Calves	502,455
4	Grapes	477,623
5	Alfalfa, Hay and Silage	164,387
6	Corn, Grain and Silage	146,330
7	Walnuts	119,126
8	Peaches, Clingstone and Freestone	88,863
9	Almonds, Meats and Hulls	83,144
10	Plums	81,800

STANISLAUS

1	Milk, All	745,387
2	Almonds	465,800
3	Chickens, All	222,431
4	Cattle and Calves	164,216
5	Walnuts	119,065
6	Silage, All	77,864
7	Deciduous Fruit and Nut Nursery	74,860
8	Tomatoes	59,986
9	Turkeys, All	54,541
10	Peaches, All	52,745

TUOLUMNE

1	Livestock	14,705
2	Cattle and Calves	6,396
3	Range Pasture	2,800
4	Firewood	1,337
5	Bees	364
6	Fruit and Nut Crops	235
7	Sheep and Lambs	160
8	Irrigated Pasture	144
9	Other Hay	114
10	Livestock Products	91

¹ The data rankings were extracted from county agricultural commissioners' reports, where published. Those not ranked by the counties were ranked by USDA's National Agricultural Statistics Service, California Field Office. Timber was omitted in rankings. Three county agricultural commissioners' reports were not available at publication. The last years available were used for this report: Trinity County (2003), Humboldt and Tuolumne counties (2006).

Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2007 ¹												
Commodity	State		Five Leading Counties by Rank and Percentage of State Total									
	Rank	Value \$1,000	1	Percent of Value	2	Percent of Value	3	Percent of Value	4	Percent of Value	5	Percent of Value
Milk and Cream	1	7,303,049	Tulare	26.0	Merced	14.4	Stanislaus	10.2	Kern	9.5	Kings	9.5
Grapes, All	2	4,004,735	Fresno	15.6	Kern	14.5	Tulare	11.9	Napa	11.8	Sonoma	10.4
Nursery Products ²	3	3,178,651	San Diego	20.2	Ventura	9.2	Monterey	8.8	Riverside	8.5	Orange	5.9
Cattle and Calves, All	4	2,787,366	Tulare	18.0	Fresno	12.2	Imperial	12.0	Merced	8.5	Kern	7.9
Almonds	5	2,639,123	Fresno	18.3	Stanislaus	17.6	Kern	15.8	Merced	11.9	Madera	8.8
Lettuce	6	1,940,868	Monterey	63.4	Fresno	10.1	Imperial	10.0	Santa Barbara	6.3	San Benito	3.5
Strawberries	7	1,624,165	Monterey	37.2	Ventura	22.6	Santa Barbara	19.3	Santa Cruz	12.1	San Luis Obispo	3.4
Alfalfa Hay	8	1,291,367	Kern	17.5	Tulare	12.3	Imperial	8.8	Merced	8.6	Fresno	7.2
Oranges	9	1,103,527	Tulare	48.4	Kern	26.6	Fresno	17.3	San Diego	2.5	Ventura	1.9
Chickens	10	1,019,198	Fresno	39.5	Merced	32.0	Stanislaus	21.8	Tulare	5.4	San Joaquin	0.7
Tomatoes, Processing	11	858,513	Fresno	40.6	Yolo	11.6	San Joaquin	10.7	Kings	8.2	Merced	5.4
Walnuts, English	12	824,804	San Joaquin	15.7	Tulare	14.4	Stanislaus	14.4	Butte	12.8	Sutter	7.4
Flowers and Foliage ³	13	796,061	San Diego	50.3	Santa Barbara	12.5	Santa Cruz	7.9	Monterey	7.8	San Luis Obispo	6.6
Rice (Excl. Seed)	14	664,538	Colusa	28.3	Butte	20.1	Sutter	19.5	Glenn	16.3	Yuba	6.8
Silage, All	15	631,123	Tulare	30.8	Merced	15.7	Stanislaus	12.3	Kings	11.2	Kern	9.7
Cotton Lint	16	624,647	Fresno	33.4	Kings	30.0	Kern	17.9	Merced	10.0	Tulare	4.5
Pistachios	17	621,560	Kern	44.2	Madera	13.4	Tulare	12.8	Kings	12.7	Fresno	12.6
Broccoli	18	593,407	Monterey	43.9	Santa Barbara	22.1	San Luis Obispo	13.1	Imperial	10.3	Fresno	5.3
Peaches, All	19	539,509	Fresno	41.2	Tulare	16.5	Stanislaus	9.8	Kings	7.6	Sutter	6.8
Carrots	20	463,241	Kern	68.2	Imperial	10.7	Monterey	5.1	San Luis Obispo	4.9	Fresno	3.7
Eggs, Chicken	21	450,944	Merced	28.1	Riverside	20.1	San Diego	12.5	Stanislaus	10.7	San Bernardino	9.5
Lemons	22	435,122	Ventura	54.0	Kern	12.2	Tulare	8.9	Riverside	8.2	Fresno	4.5
Tomatoes, Fresh Market	23	391,328	Fresno	33.1	Merced	25.0	San Diego	22.5	San Joaquin	8.6	Stanislaus	4.0
Celery	24	361,425	Ventura	46.9	Monterey	32.4	Santa Barbara	11.1	San Luis Obispo	3.3	San Benito	3.0
Cherries	25	326,150	San Joaquin	61.8	Fresno	9.7	Stanislaus	8.3	Tulare	6.1	Kern	5.5
Nectarines	26	271,087	Fresno	59.1	Tulare	27.9	Kings	8.2	Kern	1.9	Los Angeles	1.7
Avocados	27	268,933	San Diego	47.3	Ventura	19.7	Riverside	18.0	Santa Barbara	7.7	Orange	4.3
Plums	28	256,174	Fresno	54.3	Tulare	31.9	Kings	6.8	Kern	5.1	Madera	1.1
Onions	29	251,011	Fresno	50.1	Imperial	15.8	Kern	9.6	Los Angeles	4.9	Monterey	4.1
Bell Peppers	30	226,350	Riverside	21.2	Kern	18.7	Ventura	17.5	San Benito	9.9	Fresno	8.5
Turkeys	31	217,460	Fresno	31.3	Merced	28.7	Stanislaus	25.1	Kings	9.6	Tulare	3.0
Spinach	32	205,426	Monterey	62.6	Imperial	9.4	San Benito	8.3	Ventura	4.5	Riverside	3.7
Wheat (Excl. Seed)	33	205,315	Kern	23.6	Imperial	14.3	Kings	9.9	Fresno	7.9	Yolo	5.9
Cauliflower	34	202,858	Monterey	51.0	Santa Barbara	22.7	Imperial	11.4	San Luis Obispo	8.6	Riverside	4.9
Garlic	35	201,055	Fresno	88.9	Kern	8.5	Kings	1.6	Santa Clara	0.5	San Benito	0.4
Salad Greens, Misc.	36	192,897	Monterey	90.9	Imperial	8.0	Santa Barbara	0.5	San Benito	0.4	Fresno	0.1
Mushrooms	37	183,481	Monterey	39.9	Santa Clara	31.4	Ventura	18.0	San Diego	5.6	San Mateo	4.4
Pasture and Range, Other	38	172,452	Merced	7.3	Tulare	6.8	Stanislaus	6.4	Monterey	6.2	San Luis Obispo	5.9
Cottonseed	39	172,108	Kern	28.9	Kings	27.5	Fresno	23.1	Merced	11.5	Tulare	4.2
Cantaloupe	40	168,367	Fresno	59.4	Imperial	21.5	Merced	11.8	Stanislaus	2.9	Riverside	2.0
Raspberries	41	165,060	Santa Cruz	43.1	Ventura	42.0	Monterey	15.0	San Bernardino	—	Los Angeles	—
Corn for Grain	42	158,646	San Joaquin	35.5	Sacramento	10.3	Tulare	7.7	Merced	7.0	Glenn	6.5
Sweet Potatoes	43	135,975	Merced	95.7	Stanislaus	3.5	Kern	0.8	San Bernardino	—	San Benito	—
Potatoes (Incl. Seed)	44	131,748	Kern	45.2	San Joaquin	13.6	Riverside	9.7	Siskiyou	9.3	Modoc	9.3
Plums, Dried	45	131,705	Glenn	19.8	Tehama	18.5	Butte	16.1	Sutter	12.8	Tulare	7.4
Tangerines	46	121,305	Kern	53.9	Tulare	26.7	Riverside	12.7	San Diego	2.4	Ventura	1.8
Apples	47	107,631	San Joaquin	35.7	Kern	16.1	Fresno	9.4	El Dorado	7.6	Santa Cruz	7.5
Olives	48	102,030	Tulare	44.6	Glenn	21.0	Tehama	19.7	Butte	5.5	Fresno	4.9
Pasture, Irrigated	49	94,396	Tulare	13.7	Merced	7.4	Stanislaus	5.5	Fresno	5.3	Modoc	4.8
Sweet Corn	50	92,075	Fresno	29.9	Imperial	24.2	San Joaquin	14.9	Contra Costa	14.3	Riverside	6.4
Grain Hay	51	92,063	Merced	20.8	Stanislaus	20.2	Kern	13.9	Tulare	9.2	Modoc	3.8
Artichokes	52	91,708	Monterey	80.9	Santa Barbara	8.1	Riverside	6.0	Imperial	3.4	San Benito	0.9
Cabbage	53	78,397	Monterey	43.9	Ventura	13.5	San Luis Obispo	10.0	Santa Barbara	8.9	Imperial	8.9
Asparagus	54	77,393	San Joaquin	42.0	Monterey	23.7	Fresno	16.8	San Benito	5.5	Merced	4.7
Pears	55	76,886	Sacramento	31.6	Mendocino	22.0	Lake	18.2	Fresno	9.9	Yuba	8.2
Watermelon	56	76,804	Fresno	30.0	Kern	20.1	San Joaquin	19.6	Imperial	17.5	Riverside	10.3
Dry Beans	57	70,392	Stanislaus	23.9	San Joaquin	13.3	Tulare	8.7	Colusa	7.8	Fresno	7.4
Grapefruit	58	65,965	Riverside	63.3	Tulare	16.1	San Diego	8.8	Kern	8.5	Imperial	2.2
Sudan Hay	59	63,720	Imperial	77.0	Solano	5.7	Stanislaus	5.3	Tulare	4.8	Merced	4.4
Sugar Beets	60	62,113	Imperial	62.9	Fresno	29.8	Merced	5.1	Kern	1.0	Tulare	0.8
Sheep and Lambs	61	61,229	Fresno	18.7	Kern	14.8	Imperial	13.1	Solano	10.6	Merced	6.4
Honeydew Melons	62	56,259	Fresno	52.5	Imperial	16.8	Sutter	11.1	Riverside	9.7	Yolo	5.8
Hogs and Pigs	63	49,056	Tulare	51.4	San Bernardino	21.3	Fresno	18.2	Stanislaus	5.2	Kern	0.7
Dates	64	48,622	Riverside	62.8	Imperial	34.9	Tulare	1.4	Fresno	0.5	San Bernardino	0.2
Vegetable and Vinecrop Seeds	65	45,282	Colusa	33.3	Fresno	15.0	Imperial	13.7	Santa Barbara	7.7	San Joaquin	7.7
Apricots	66	45,254	Stanislaus	40.6	Fresno	22.5	Kern	7.5	San Joaquin	7.2	Merced	7.1
Kiwifruit	67	44,751	Tulare	66.4	Butte	15.6	Yuba	7.5	Fresno	5.2	Sutter	2.5
Alfalfa seed	68	35,147	Imperial	67.5	Fresno	31.8	Lassen	0.7	—	—	—	—
Squash	69	31,375	Santa Barbara	39.5	Fresno	13.8	San Diego	8.0	Monterey	6.3	Tulare	5.5
Honey	70	29,667	Tulare	50.3	Kern	10.5	Fresno	8.8	Merced	8.2	San Diego	7.4

¹ Three county agricultural commissioners' reports were not available at publication. The last years available were used for this report: Trinity County (2003), Humboldt and Tuolumne counties (2006).

² Includes trees, shrubs, vines, bedding plants, bulbs and turf not included in flowers and foliage.

³ Includes cut flowers, potted plants, foliage plants and indoor decoratives.

Field Crops

In 2007, California field crops experienced a record high in total value of production at \$4.14 billion, up 24 percent from 2006. California's acreage declined while the production increased. The harvested acreage dropped by 2 percent, but production was up by 4 percent from 2006.

California is the leading state in alfalfa hay production and consumption. In 2007, California produced 7.13 million tons of alfalfa hay, generating \$1.16 billion, the highest value among all field crops. Production dropped 5 percent from 2006, despite a 34 percent increase for production value. Other hay also showed an increase in production and price; values were up 42 percent to \$273 million.

It was an excellent season for cotton growers. Planting of the 2007 California cotton crop began in early March and continued throughout the state until early May. In late March, the Imperial Valley crop was challenged by the region's unusually cool weather and high winds. Good weather conditions dominated during the growing and harvest seasons, and no major pest problems were reported. Harvest began for a small number of growers in early October and was complete by early December. Growers produced good quality cotton with above average yields.

The price of Upland cotton was \$0.70 per pound, up 20 percent from 2006, and 16 percent higher than in 2005. Planted acreage, on the other hand, showed a significant decrease for the second year in a row at 32 percent. Despite the production decline, the total value of Upland cotton increased to \$219 million from \$218 million in 2006. California growers planted 260,000 acres of American Pima cotton, down 15,000 from 2006. The American Pima cotton price increased 5 percent to \$1 per pound, generating \$381 million.

Rice is one of the major field crops in California with 534,000 acres planted in 2007. Medium-grain rice contributed about 89 percent of the total rice production and 86 percent of total acreage. A lack of rain during March allowed rice growers to get an early start on their field preparations for the 2007 crop. Growers began planting rice during mid-April and were mostly finished planting by the end of May. Weather conditions were ideal during the early stages of growth. As of mid-June, most of the rice fields in California had emerged and were showing steady growth. Rice fields were in various stages of heading during August. Harvest began during September and continued through November. A total of 460,000 acres of medium-grain rice were successfully planted. Along with an 8 percent boost in yield, medium-grain rice production rose 8 percent to 39.1 million hundred-weight. All rice grain value of production increased 12 percent for 2007, totaling \$583 million.

California's 2007 corn-for-grain had the largest increase in value of production at 161 percent, totaling \$158 million. Compared to 2006, the harvested acreage was up 25 percent at 200,000 acres, and the total production nearly doubled with an increase of 98 percent to 1,008,000 tons. This large increase is in response to the demand for feed and ethanol.



Less than 50 percent of the California winter wheat crop was harvested for grain. Many dairy farmers growing wheat opted to harvest the wheat as hay or silage due to the high cost for alfalfa hay. Unlike a year ago, the stripe rust fungus was not a major concern for most wheat growers. Wheat was planted on 585,000 acres and 315,000 were harvested for grain. Overall, production increased 26 percent and value jumped 80 percent. Winter wheat increased in acreage, yield and total production value, which was up 88 percent when compared to 2006. Durum wheat production was up 11 percent to 213,750 tons. Durum wheat price per ton increased 46 percent to \$205 resulting in a 62 percent increase in total production value when compared to 2006.

Notable Increases in Value:

Corn for Grain.....	161%
Corn for Silage.....	41%
Hay, Other	42%
Wheat, Durum.....	62%
Wheat, Winter	88%

Notable Decreases in Value:

Potatoes, Spring.....	15%
Potatoes, Summer.....	16%
Potatoes, Winter	18%
Sugar Beets.....	6%



Photo by Ed Williams / Sacramento County

Field Crop Acreage, Production and Value, 1998–2007							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
BARLEY¹		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	170,000	125,000	1.44	180,000	97.08	17,475
	1999	140,000	100,000	1.54	153,600	97.50	14,976
	2000	130,000	95,000	1.63	155,040	98.75	15,310
	2001	160,000	110,000	1.27	139,920	98.33	13,759
	2002	130,000	75,000	1.70	127,800	103.75	13,259
	2003	100,000	58,000	1.54	89,088	115.42	10,282
	2004	110,000	75,000	1.44	108,000	110.42	11,925
	2005	100,000	60,000	1.51	90,720	109.58	9,941
	2006	90,000	65,000	1.32	85,800	103.33	8,866
	2007	85,000	40,000	1.44	57,600	185.42	10,680
BEANS, BLACK^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	2,500	2,500	1,400	35,000	—	—
	1999	1,000	1,000	1,000	10,000	—	—
	2000	1,000	1,000	500	5,000	—	—
	2001	—	—	—	—	—	—
	2002	—	—	—	—	—	—
	2003	400	400	1,750	7,000	—	—
	2004	900	700	1,430	10,000	—	—
	2005	400	400	1,750	7,000	—	—
	2006	600	600	1,670	10,000	—	—
	2007	400	400	2,000	8,000	—	—
BEANS, BLACK EYE DRY^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	33,000	31,000	1,840	570,000	—	—
	1999	39,500	38,500	2,010	775,000	—	—
	2000	15,300	15,300	2,160	330,000	—	—
	2001	12,000	12,000	2,420	290,000	—	—
	2002	12,600	12,400	2,520	313,000	—	—
	2003	16,500	16,100	2,450	395,000	—	—
	2004	10,500	10,300	2,490	256,000	—	—
	2005	9,000	8,900	2,210	197,000	—	—
	2006	12,600	12,500	2,420	303,000	—	—
	2007	12,500	12,500	2,150	269,000	—	—
BEANS, CRANBERRY^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	2,500	2,500	1,400	35,000	—	—
	1999	2,500	2,500	960	24,000	—	—
	2000	3,500	3,500	1,060	37,000	—	—
	2001	1,500	1,500	2,000	30,000	—	—
	2002	1,700	1,700	1,350	23,000	—	—
	2003	1,500	1,500	1,670	25,000	—	—
	2004	2,000	1,600	1,440	23,000	—	—
	2005	1,100	1,100	1,180	13,000	—	—
	2006	800	800	1,880	15,000	—	—
	2007	800	800	2,250	18,000	—	—
BEANS, GARBANZO DRY^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	5,000	5,000	1,600	80,000	—	—
	1999	16,500	16,500	1,730	285,000	—	—
	2000	24,500	23,500	1,460	343,000	—	—
	2001	29,000	27,000	1,270	342,000	—	—
	2002	18,500	18,000	1,600	288,000	—	—
	2003	9,700	9,400	900	85,000	—	—
	2004	6,100	5,800	1,980	115,000	—	—
	2005	10,000	9,700	2,270	220,000	—	—
	2006	16,000	15,300	1,290	198,000	—	—
	2007	6,500	6,000	1,900	114,000	—	—
BEANS, DARK RED KIDNEY DRY^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	5,500	5,500	850	47,000	—	—
	1999	3,500	3,500	1,310	46,000	—	—
	2000	6,000	6,000	1,370	82,000	—	—
	2001	2,500	2,500	1,600	40,000	—	—
	2002	2,500	2,500	1,640	41,000	—	—
	2003	900	900	1,780	16,000	—	—
	2004	1,200	1,100	1,820	20,000	—	—
	2005	1,200	1,200	1,830	22,000	—	—
	2006	400	400	2,250	9,000	—	—
	2007	500	500	1,000	5,000	—	—
BEANS, LIGHT RED KIDNEY DRY^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	9,500	8,500	1,380	117,000	—	—
	1999	8,000	8,000	1,510	121,000	—	—
	2000	11,000	11,000	1,480	163,000	—	—
	2001	6,200	6,200	1,450	90,000	—	—
	2002	6,000	6,000	1,270	76,000	—	—
	2003	5,000	4,900	1,390	68,000	—	—

Field Crop Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
BEANS, LIGHT RED KIDNEY DRY ^{2,3} continued		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2004	4,600	4,000	1,080	43,000	—	—
	2005	3,500	3,500	1,630	57,000	—	—
	2006	1,900	1,900	1,470	28,000	—	—
	2007	1,500	1,500	1,470	22,000	—	—
BEANS, BABY LIMA DRY ^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	13,000	12,000	1,700	204,000	—	—
	1999	27,000	26,000	2,380	620,000	—	—
	2000	24,500	23,500	2,310	542,000	—	—
	2001	12,200	11,500	2,040	235,000	—	—
	2002	21,500	21,000	2,390	501,000	—	—
	2003	14,500	14,100	2,300	325,000	—	—
	2004	11,300	10,900	2,450	267,000	—	—
	2005	16,700	16,400	2,350	385,000	—	—
	2006	13,500	13,000	2,340	304,000	—	—
	2007	16,000	15,600	2,420	377,000	—	—
BEANS, LARGE LIMA DRY ^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	26,000	25,000	1,250	312,000	—	—
	1999	25,000	24,000	1,800	433,000	—	—
	2000	20,500	19,500	2,240	437,000	—	—
	2001	14,800	14,500	2,250	326,000	—	—
	2002	19,000	18,200	1,840	334,000	—	—
	2003	19,600	19,000	1,940	369,000	—	—
	2004	15,100	14,600	2,100	307,000	—	—
	2005	15,100	15,000	2,390	359,000	—	—
	2006	12,900	12,500	1,910	239,000	—	—
	2007	13,900	13,800	2,140	302,000	—	—
BEANS, PINK DRY ^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	5,500	5,500	1,070	59,000	—	—
	1999	2,000	2,000	1,150	23,000	—	—
	2000	700	700	860	6,000	—	—
	2001	—	—	—	—	—	—
	2002	—	—	—	—	—	—
	2003	900	900	1,000	9,000	—	—
	2004	300	300	1,330	4,000	—	—
	2005	300	300	1,000	3,000	—	—
	2006	200	200	1,500	3,000	—	—
	2007	—	—	—	—	—	—
BEANS, OTHER DRY ^{2,3}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	7,500	7,500	1,270	95,000	—	—
	1999	10,000	10,000	1,180	118,000	—	—
	2000	8,000	8,000	1,430	114,000	—	—
	2001	9,800	9,800	1,460	143,000	—	—
	2002	10,200	9,200	2,020	186,000	—	—
	2003	7,500	7,300	1,030	75,000	—	—
	2004	8,000	7,700	1,390	107,000	—	—
	2005	8,700	8,500	1,440	122,000	—	—
	2006	8,100	7,800	1,280	100,000	—	—
	2007	6,900	6,900	1,410	97,000	—	—
BEANS, ALL DRY EDIBLE ^{2,4}		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	110,000	105,000	1,480	1,554,000	36.10	56,099
	1999	135,000	132,000	1,860	2,455,000	27.00	66,285
	2000	115,000	112,000	1,840	2,059,000	26.80	55,181
	2001	88,000	85,000	1,760	1,496,000	31.20	46,675
	2002	92,000	89,000	1,980	1,762,000	33.30	58,675
	2003	77,000	75,000	1,840	1,380,000	35.30	48,714
	2004	60,000	57,000	2,020	1,152,000	36.90	42,509
	2005	66,000	65,000	2,130	1,385,000	41.00	56,785
	2006	67,000	65,000	1,860	1,209,000	46.60	56,339
	2007	59,000	58,000	2,090	1,212,000	47.30	57,328
CORN FOR GRAIN ⁵		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	600,000	245,000	4.48	1,097,600	95.00	104,272
	1999	525,000	185,000	4.76	880,600	89.29	78,625
	2000	540,000	205,000	4.76	975,800	87.14	85,034
	2001	480,000	160,000	4.76	761,600	87.50	66,640
	2002	545,000	150,000	4.76	714,000	97.50	69,615
	2003	530,000	140,000	4.48	627,200	103.57	64,960
	2004	540,000	150,000	4.90	735,000	94.64	69,563
	2005	560,000	130,000	4.82	626,080	96.43	60,372
	2006	520,000	110,000	4.62	508,200	119.64	60,803
	2007	650,000	200,000	5.04	1,008,000	157.14	158,400

continued on next page

Field Crop Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
CORN FOR SILAGE ³		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	—	350,000	25.00	8,750,000	20.09	175,788
	1999	—	335,000	26.00	8,710,000	18.30	159,393
	2000	—	330,000	26.00	8,580,000	17.09	161,390
	2001	—	315,000	26.00	8,190,000	21.75	178,133
	2002	—	390,000	26.00	10,140,000	21.91	222,167
	2003	—	385,000	26.00	10,010,000	21.70	217,217
	2004	—	385,000	26.00	10,010,000	24.31	243,343
	2005	—	425,000	26.00	11,050,000	26.85	296,693
	2006	—	405,000	27.00	10,935,000	25.63	280,264
2007	—	445,000	27.00	12,015,000	32.85	394,693	
COTTON, AMERICAN-PIMA ⁶		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	1998	200,000	180,000	941	352,800	92.3	156,305
	1999	240,000	239,000	1,210	602,700	85.1	246,191
	2000	145,000	144,000	1,154	346,300	101.0	167,886
	2001	240,000	239,000	1,283	639,000	85.6	262,552
	2002	210,000	209,000	1,386	603,300	86.0	249,042
	2003	150,000	149,000	1,194	370,500	123.0	218,743
	2004	215,000	214,000	1,532	683,000	88.2	289,155
	2005	230,000	229,000	1,170	558,000	126.0	337,478
	2006	275,000	274,000	1,204	687,000	95.1	313,602
2007	260,000	257,000	1,481	793,000	100.0	380,640	
COTTON, UPLAND ⁶		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	1998	650,000	620,000	887	1,146,000	67.8	372,954
	1999	610,000	605,000	1,254	1,580,000	56.2	426,221
	2000	775,000	770,000	1,378	2,210,000	52.0	551,616
	2001	630,000	625,000	1,359	1,770,000	41.6	353,434
	2002	480,000	477,000	1,469	1,460,000	57.3	401,558
	2003	550,000	545,000	1,317	1,495,000	74.5	534,612
	2004	560,000	557,000	1,543	1,790,000	51.6	443,347
	2005	430,000	428,000	1,194	1,065,000	60.4	308,765
	2006	285,000	283,000	1,321	779,000	58.2	217,621
2007	195,000	194,000	1,608	650,000	70.1	218,712	
COTTON, ALL ⁶		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Bales</i>	<i>¢/Lb.</i>	<i>\$1,000</i>
	1998	850,000	800,000	899	1,498,800	73.6	529,259
	1999	850,000	844,000	1,241	2,182,700	64.2	672,412
	2000	920,000	914,000	1,342	2,556,300	58.6	719,502
	2001	870,000	864,000	1,338	2,409,000	53.3	615,986
	2002	690,000	686,000	1,444	2,063,300	65.7	650,600
	2003	700,000	694,000	1,290	1,865,500	84.1	753,355
	2004	775,000	771,000	1,540	2,473,000	61.7	732,502
	2005	660,000	657,000	1,186	1,623,000	83.0	646,243
	2006	560,000	557,000	1,263	1,466,000	75.5	531,223
2007	455,000	451,000	1,536	1,443,000	86.5	599,352	
COTTONSEED ³		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	—	—	—	544,000	177.00	96,288
	1999	—	—	—	799,000	137.00	109,463
	2000	—	—	—	909,000	139.00	126,351
	2001	—	—	—	849,000	142.00	120,558
	2002	—	—	—	731,000	138.00	100,878
	2003	—	—	—	680,000	152.00	103,360
	2004	—	—	—	902,000	150.00	135,300
	2005	—	—	—	594,000	146.00	86,724
	2006	—	—	—	532,000	182.00	96,824
2007	—	—	—	546,000	240.00	121,680	
FORAGE, ALFALFA ^{3,7,8}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2005	—	1,050,000	7.18	7,538,000	—	—
	2006	—	1,120,000	6.94	7,769,000	—	—
2007	—	1,030,000	7.21	7,429,000	—	—	
FORAGE, ALL ^{3,7,9}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2005	—	1,785,000	5.93	10,579,000	—	—
	2006	—	1,840,000	5.84	10,739,000	—	—
2007	—	1,855,000	5.95	11,028,000	—	—	
HAY, ALFALFA ³		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	—	1,050,000	6.60	6,930,000	98.00	679,140
	1999	—	1,050,000	6.90	7,245,000	90.00	652,050
	2000	—	1,020,000	7.00	7,140,000	92.00	656,880
	2001	—	1,010,000	7.00	7,070,000	119.00	841,330
	2002	—	1,160,000	6.90	8,004,000	98.00	784,390
2003	—	1,090,000	7.00	7,630,000	93.00	709,590	
2004	—	1,050,000	7.00	7,350,000	118.00	867,300	

Field Crop Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
HAY, ALFALFA ³		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
<i>continued</i>	2005	—	1,040,000	6.90	7,176,000	136.00	975,936
	2006	—	1,100,000	6.80	7,480,000	116.00	867,680
	2007	—	990,000	7.20	7,128,000	163.00	1,161,864
HAY, OTHER ³		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	1998	—	580,000	2.80	1,624,000	68.00	110,432
	1999	—	530,000	2.90	1,537,000	75.00	115,275
	2000	—	520,000	2.80	1,456,000	78.50	114,296
	2001	—	550,000	3.10	1,705,000	93.50	159,418
	2002	—	590,000	3.00	1,770,000	79.50	140,715
	2003	—	530,000	3.50	1,855,000	77.00	142,835
	2004	—	550,000	3.40	1,870,000	95.50	178,585
	2005	—	580,000	3.50	2,030,000	99.50	201,985
	2006	—	600,000	3.60	2,160,000	89.00	192,240
	2007	—	620,000	3.70	2,294,000	119.00	272,986
HAY, ALL ^{3,10}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	1998	—	1,630,000	5.25	8,554,000	96.00	789,572
	1999	—	1,580,000	5.56	8,782,000	89.00	767,325
	2000	—	1,540,000	5.58	8,596,000	90.50	771,176
	2001	—	1,560,000	5.63	8,775,000	115.00	1,000,748
	2002	—	1,750,000	5.59	9,774,000	95.50	925,107
	2003	—	1,620,000	5.85	9,485,000	90.50	852,425
	2004	—	1,600,000	5.76	9,220,000	115.00	1,045,885
	2005	—	1,620,000	5.68	9,206,000	128.00	1,177,921
	2006	—	1,700,000	5.67	9,640,000	111.00	1,059,920
	2007	—	1,610,000	5.85	9,422,000	153.00	1,434,850
HAYLAGE AND GREENCHOP, ALFALFA ^{3,7,11}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	2005	—	95,000	7.70	732,000	—	—
	2006	—	80,000	7.30	584,000	—	—
	2007	—	105,000	5.80	609,000	—	—
HAYLAGE AND GREENCHOP, ALL ^{3,7,12}		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	2005	—	260,000	10.68	2,778,000	—	—
	2006	—	220,000	10.10	2,222,000	—	—
	2007	—	325,000	10.00	3,249,000	—	—
OATS ¹		Acres	Acres	Tons	Tons	\$/Ton	\$1,000
	1998	320,000	30,000	1.20	36,000	85.00	3,060
	1999	275,000	25,000	1.36	34,000	93.75	3,188
	2000	220,000	25,000	1.20	30,000	96.88	2,906
	2001	260,000	25,000	0.96	24,000	140.63	3,375
	2002	260,000	32,000	1.31	41,984	181.25	7,610
	2003	260,000	35,000	1.28	44,800	125.00	5,600
	2004	240,000	25,000	1.36	34,000	125.00	4,250
	2005	270,000	20,000	1.20	24,000	142.50	3,420
	2006	270,000	20,000	1.38	27,520	168.75	4,644
	2007	210,000	20,000	1.49	29,760	171.88	5,115
POTATOES, WINTER		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	7,000	7,000	220	1,540,000	22.40	34,496
	1999	8,500	8,500	260	2,210,000	22.60	49,946
	2000	9,000	9,000	320	2,880,000	17.00	48,960
	2001	9,000	9,000	310	2,790,000	19.70	54,963
	2002	9,000	9,000	270	2,430,000	24.00	58,320
	2003	8,500	8,500	310	2,635,000	26.70	70,355
	2004	13,000	13,000	250	3,250,000	22.70	73,775
	2005	14,000	14,000	250	3,500,000	19.10	66,850
	2006	12,000	12,000	260	3,120,000	18.00	56,160
	2007	11,500	11,500	215	2,473,000	18.50	45,806
POTATOES, SPRING		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	18,500	18,500	335	6,198,000	10.50	65,079
	1999	19,000	19,000	400	7,600,000	10.50	79,800
	2000	18,800	18,800	395	7,426,000	12.20	90,597
	2001	15,500	15,500	390	6,045,000	12.40	74,958
	2002	19,000	19,000	405	7,695,000	19.80	152,361
	2003	19,000	19,000	440	8,360,000	12.60	105,336
	2004	17,500	17,500	475	8,313,000	13.40	111,394
	2005	15,100	15,100	405	6,116,000	13.00	79,508
	2006	15,300	15,300	395	6,044,000	12.00	72,528
	2007	15,500	15,500	395	6,123,000	9.80	61,914
POTATOES, SUMMER		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	6,200	6,100	355	2,166,000	11.90	25,775
	1999	6,700	6,700	360	2,412,000	12.80	30,874
	2000	7,500	7,500	355	2,663,000	18.10	48,200

*continued
on next
page*

Field Crop Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
POTATOES, SUMMER continued		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	2001	8,000	8,000	355	2,840,000	15.40	43,736
	2002	7,300	7,300	360	2,628,000	19.10	50,195
	2003	7,500	7,200	385	2,772,000	16.40	45,461
	2004	7,000	7,000	350	2,450,000	14.50	35,525
	2005	6,200	6,200	355	2,201,000	14.40	31,694
	2006	6,300	6,300	335	2,111,000	15.30	32,298
	2007	7,000	7,000	360	2,520,000	10.80	27,208
POTATOES, FALL		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	10,300	10,300	360	3,708,000	8.40	31,147
	1999	9,000	9,000	445	4,005,000	7.35	29,437
	2000	8,700	8,700	430	3,741,000	5.80	21,698
	2001	3,400	3,400	445	1,513,000	8.25	12,482
	2002	8,300	8,300	520	4,316,000	8.45	36,470
	2003	8,300	8,300	425	3,528,000	9.20	32,458
	2004	7,600	7,600	480	3,648,000	7.95	29,002
	2005	7,600	7,600	435	3,306,000	7.35	24,299
	2006	8,600	8,600	450	3,870,000	6.75	26,123
	2007	7,900	7,900	480	3,792,000	7.55	28,600
POTATOES, ALL (EXCLUDING SWEET)		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	42,000	41,900	325	13,612,000	11.60	156,497
	1999	43,200	43,200	376	16,227,000	11.80	190,057
	2000	44,000	44,000	380	16,710,000	12.50	209,455
	2001	35,900	35,900	367	13,188,000	14.20	186,139
	2002	43,600	43,600	391	17,069,000	17.50	297,346
	2003	43,300	43,000	402	17,295,000	14.80	253,610
	2004	45,100	45,100	392	17,661,000	14.30	249,696
	2005	42,900	42,900	353	15,123,000	13.50	202,351
	2006	42,200	42,200	359	15,145,000	12.50	187,109
	2007	41,900	41,900	280	14,908,000	11.00	163,527
POTATOES, SWEET		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	9,700	9,700	220	2,134,000	25.80	55,057
	1999	10,000	10,000	240	2,400,000	28.80	69,120
	2000	10,500	10,500	250	2,625,000	24.10	63,263
	2001	10,000	10,000	230	2,300,000	26.90	61,870
	2002	10,400	10,400	280	2,912,000	23.10	67,267
	2003	10,700	10,700	300	3,210,000	25.20	80,892
	2004	11,500	11,500	280	3,220,000	25.00	80,500
	2005	11,700	11,700	285	3,335,000	25.30	84,376
	2006	12,200	12,200	305	3,721,000	20.10	74,792
	2007	13,500	13,300	320	4,256,000	19.00	80,864
RICE, LONG ³		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	9,000	9,000	59.70	537,000	—	—
	1999	5,000	5,000	68.00	340,000	—	—
	2000	9,000	9,000	71.00	639,000	—	—
	2001	13,000	13,000	77.00	1,001,000	—	—
	2002	7,000	7,000	64.00	448,000	—	—
	2003	7,000	7,000	69.00	483,000	—	—
	2004	7,000	7,000	73.00	511,000	—	—
	2005	9,000	9,000	71.00	639,000	—	—
	2006	6,000	5,000	58.00	290,000	—	—
2007	9,000	9,000	71.00	639,000	—	—	
RICE, MEDIUM ³		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	420,000	418,000	69.90	29,218,000	—	—
	1999	455,000	450,000	73.00	32,850,000	—	—
	2000	507,000	505,000	80.00	40,400,000	—	—
	2001	435,000	433,000	83.00	35,939,000	—	—
	2002	500,000	495,000	83.00	41,085,000	—	—
	2003	460,000	458,000	78.40	35,907,000	—	—
	2004	540,000	535,000	88.00	47,080,000	—	—
	2005	465,000	463,000	75.50	34,957,000	—	—
	2006	460,000	458,000	78.80	36,090,000	—	—
	2007	460,000	459,000	85.30	39,153,000	—	—
RICE, SHORT ^{3,13}		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
	1998	31,000	31,000	52.60	1,631,000	—	—
	1999	50,000	50,000	70.00	3,500,000	—	—
	2000	34,000	34,000	73.00	2,482,000	—	—
	2001	25,000	25,000	62.00	1,550,000	—	—
	2002	26,000	26,000	56.00	1,456,000	—	—
	2003	42,000	42,000	63.00	2,646,000	—	—
	2004	48,000	48,000	66.00	3,168,000	—	—
	2005	54,000	54,000	60.00	3,240,000	—	—
	2006	60,000	60,000	61.00	3,660,000	—	—
	2007	65,000	65,000	62.00	4,030,000	—	—

Field Crop Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
RICE, ALL ^{13,14}		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	1998	460,000	458,000	68.50	31,386,000	9.19	288,437
	1999	510,000	505,000	72.70	36,690,000	6.97	255,729
	2000	550,000	548,000	79.40	43,521,000	4.99	217,170
	2001	473,000	471,000	81.70	38,490,000	5.28	203,227
	2002	533,000	528,000	81.40	42,989,000	6.32	271,690
	2003	509,000	507,000	77.00	39,036,000	10.40	405,974
	2004	595,000	590,000	86.00	50,759,000	7.34	372,571
	2005	528,000	526,000	73.80	38,836,000	10.10	392,244
	2006	526,000	523,000	76.60	40,040,000	13.00	520,520
2007	534,000	533,000	82.20	43,822,000	13.30	582,833	
SAFFLOWER ⁷		<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
	2005	55,000	54,000	2,350.00	1,269,000	11.30	14,340
	2006	56,000	55,500	1,900.00	1,054,500	13.70	14,447
	2007	50,000	48,500	2,350.00	1,139,750	19.90	22,681
SORGHUM FOR GRAIN ^{5,15}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2000	12,000	8,000	2.10	16,800	82.20	1,381
	2001	10,000	7,000	2.52	17,600	87.60	1,545
	2002	17,000	11,000	2.24	24,600	92.80	2,287
	2003	18,000	10,000	2.52	25,200	93.00	2,344
	2004	28,000	12,000	2.52	30,240	84.00	2,540
	2005	26,000	10,000	2.52	25,200	90.00	2,268
	2006	32,000	10,000	2.94	29,400	131.00	3,851
	2007	34,000	11,000	2.52	27,720	149.00	4,130
SORGHUM FOR SILAGE ^{3,15}		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	2000	—	4,000	15.00	60,000	—	—
	2001	—	3,000	20.00	60,000	—	—
	2002	—	6,000	17.00	102,000	—	—
	2003	—	8,000	18.00	144,000	—	—
	2004	—	16,000	15.00	240,000	23.98	5,755
	2005	—	16,000	18.00	288,000	24.14	6,952
	2006	—	22,000	19.00	418,000	25.83	10,797
	2007	—	23,000	17.00	391,000	34.61	13,533
SUGAR BEETS ¹⁶		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	101,000	99,000	27.50	2,723,000	39.80	108,375
	1999	110,000	108,000	32.00	3,456,000	36.80	127,181
	2000	98,000	92,500	34.00	3,145,000	30.40	95,608
	2001	46,600	44,700	35.70	1,596,000	33.40	53,306
	2002	50,200	49,500	39.60	1,960,000	39.40	77,224
	2003	50,800	50,100	39.10	1,959,000	39.50	77,381
	2004	49,100	48,900	40.80	1,995,000	37.90	75,611
	2005	44,400	44,100	37.10	1,636,000	41.80	68,385
	2006	43,300	43,100	36.10	1,556,000	44.20	68,775
2007	40,000	39,100	37.50	1,466,000	44.20	64,797	
WHEAT, WINTER ¹		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	500,000	380,000	1.80	684,000	98.67	67,488
	1999	500,000	370,000	2.34	865,800	91.67	79,365
	2000	535,000	390,000	2.10	819,000	89.00	72,891
	2001	530,000	380,000	2.10	798,000	97.67	77,938
	2002	530,000	300,000	2.28	684,000	115.67	79,116
	2003	740,000	410,000	1.83	750,300	114.00	85,534
	2004	560,000	320,000	2.55	816,000	118.00	96,228
	2005	495,000	300,000	2.16	648,000	120.33	77,976
	2006	450,000	250,000	1.74	435,000	137.00	59,595
	2007	500,000	240,000	2.40	576,000	195.00	112,320
WHEAT, DURUM		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	180,000	175,000	2.70	472,500	127.67	60,323
	1999	90,000	85,000	3.15	267,800	123.33	33,023
	2000	100,000	97,000	3.00	291,000	106.33	30,943
	2001	85,000	81,000	3.15	255,200	128.97	32,914
	2002	95,000	90,000	3.00	270,000	132.00	35,640
	2003	130,000	115,000	3.00	345,000	150.33	51,865
	2004	120,000	100,000	2.70	270,000	145.67	39,330
	2005	75,000	69,000	2.85	196,650	134.67	26,482
	2006	70,000	65,000	2.97	193,050	140.33	27,091
	2007	85,000	75,000	2.85	213,750	205.00	43,819

continued on next page

Field Crop Acreage, Production and Value, 1998–2007 <i>continued</i>							
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
WHEAT, ALL ¹		<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>\$/Ton</i>	<i>\$1,000</i>
	1998	680,000	555,000	2.09	1,156,500	100.67	127,811
	1999	590,000	455,000	2.49	1,133,600	94.67	112,388
	2000	635,000	487,000	2.28	1,110,000	94.00	103,834
	2001	615,000	461,000	2.28	1,053,200	103.67	110,852
	2002	625,000	390,000	2.45	954,000	120.33	114,756
	2003	870,000	525,000	2.09	1,095,300	118.00	137,399
	2004	680,000	420,000	2.59	1,086,000	126.67	135,618
	2005	570,000	369,000	2.29	844,650	124.67	104,458
	2006	520,000	315,000	1.99	628,050	138.00	86,686
2007	585,000	315,000	2.51	789,750	196.67	156,139	

¹ Area planted includes preceding fall.

² Production is on a clean basis.

³ Missing data have not been published due to the estimate being discontinued, not estimated, or not available.

⁴ Includes varieties not listed separately. Excludes beans grown for garden seed.

⁵ Planted acreage is for all purposes.

⁶ Production ginned and to be ginned. Cotton bales are 480 lbs. net-weight.

⁷ Estimates began in 2005.

⁸ All alfalfa forage production is the sum of alfalfa harvested as dry hay and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

⁹ All forage production is the sum of the following dry equivalents: alfalfa hay and all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

¹⁰ Estimated marketings of alfalfa and other hay used as weights to calculate all hay price for 1998–2007.

¹¹ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

¹² Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

¹³ Sweet rice acreage has been included since the 2003 crop year, but not previous years.

¹⁴ Excludes wild rice.

¹⁵ Estimates began in 2000.

¹⁶ Relates to year of intended harvest for fall planted beets in central California and to year of planting for overwintered beets in central and southern California.

Field Crop Monthly Average Prices Received, 1998–2007													
Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BARLEY ¹							<i>\$/Ton</i>						
	1998	118.00	117.00	115.00	—	—	—	101.00	—	—	—	—	—
	1999	—	—	—	—	89.00	88.00	95.00	93.00	98.00	90.00	105.00	—
	2000	94.00	102.00	103.00	99.00	101.00	103.00	101.00	96.00	—	—	—	—
	2001	—	—	—	—	—	100.00	94.00	91.00	91.00	101.00	—	95.00
	2002	—	—	—	—	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	117.00	113.00	110.00	—	126.00	—	—
	2004	—	—	—	—	—	115.00	118.00	—	—	—	—	—
	2005	—	—	—	—	—	—	—	95.00	—	—	—	—
	2006	118.00	—	—	—	120.00	99.60	118.00	110.00	—	—	—	—
2007	—	—	—	—	—	155.00	—	—	—	—	—	—	
BEANS, DRY EDIBLE ¹							<i>\$/Cwt.</i>						
	1998	29.10	28.60	28.10	28.60	27.80	28.60	30.40	31.20	31.20	31.30	31.90	37.80
	1999	39.40	39.80	39.40	38.90	37.60	36.20	36.20	34.50	29.30	27.60	27.20	27.60
	2000	27.10	26.80	26.70	27.00	26.40	26.60	26.00	25.80	27.20	27.10	27.20	26.60
	2001	26.90	26.90	26.60	26.80	26.80	26.30	26.30	27.00	27.20	28.60	31.50	31.20
	2002	31.80	31.60	32.70	32.20	32.30	31.90	32.40	33.40	32.50	31.70	31.60	32.60
	2003	32.50	32.60	36.30	35.00	35.40	35.70	34.20	29.60	32.00	41.10	35.20	35.60
	2004	35.00	32.50	36.30	34.80	31.10	34.50	35.80	36.30	35.80	38.70	36.80	38.40
	2005	40.70	37.00	37.20	37.90	35.50	39.80	35.10	—	30.40	37.80	46.40	44.80
	2006	40.00	42.80	44.50	42.60	42.30	41.40	38.20	41.30	38.30	49.10	48.10	54.00
2007	43.70	47.80	56.20	42.50	36.90	42.70	43.00	36.30	39.00	—	46.90	49.20	
COTTON LINT, UPLAND ¹							<i>¢/Lb.</i>						
	1998	73.40	71.30	71.30	68.60	71.50	77.50	—	71.80	68.80	69.70	73.70	73.30
	1999	68.40	58.50	56.50	56.40	—	55.20	49.70	51.40	—	55.20	52.90	58.20
	2000	—	57.90	—	—	58.70	—	—	—	66.10	64.90	69.00	68.20
	2001	57.80	57.40	—	39.60	39.70	36.50	37.10	—	47.90	—	35.10	53.30
	2002	39.40	—	—	—	—	—	—	—	—	—	51.80	55.60
	2003	—	58.40	59.10	—	—	—	—	—	68.60	78.20	76.10	75.00
	2004	69.60	72.60	70.30	68.20	—	—	—	—	—	—	53.50	51.50
	2005	51.10	49.80	—	—	51.70	—	—	—	54.70	60.60	57.40	67.90
	2006	61.00	58.90	61.20	62.40	60.00	—	—	—	—	—	53.80	67.60
2007	58.00	64.00	59.30	—	55.70	—	56.60	—	—	—	—	—	

Field Crop Monthly Average Prices Received, 1998–2007 <i>continued</i>														
Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
COTTONSEED ^{1,2}							\$/Ton							
	1998	—	—	—	—	—	—	—	—	—	135.00	175.00	179.00	
	1999	180.00	199.00	—	—	—	—	—	—	—	149.00	141.00	135.00	
	2000	116.00	137.00	—	—	—	—	—	—	—	145.00	140.00	134.00	
	2001	136.00	143.00	—	—	—	—	—	—	—	146.00	141.00	145.00	
	2002	132.00	137.00	—	—	—	—	—	—	—	150.00	142.00	132.00	
	2003	—	—	—	—	—	—	—	—	—	184.00	158.00	153.00	
	2004	—	150.00	—	—	—	—	—	—	—	161.00	144.00	155.00	
	2005	145.00	—	—	—	—	—	—	—	—	169.00	149.00	136.00	
	2006	—	—	—	—	—	—	—	—	—	194.00	184.00	201.00	
2007	153.00	158.00	—	—	—	—	—	—	—	246.00	—	—		
HAY, ALFALFA (BALED)							\$/Ton							
	1998	120.00	121.00	115.00	130.00	107.00	102.00	99.00	99.00	93.00	96.00	89.00	79.00	
	1999	79.00	102.00	109.00	101.00	104.00	97.00	87.00	81.00	78.00	85.00	85.00	86.00	
	2000	85.00	94.00	99.00	96.00	91.00	81.00	76.00	81.00	89.00	97.00	97.00	97.00	
	2001	102.00	103.00	111.00	130.00	121.00	114.00	111.00	113.00	125.00	123.00	128.00	124.00	
	2002	113.00	122.00	126.00	121.00	116.00	101.00	95.00	90.00	92.00	98.00	101.00	95.00	
	2003	99.00	102.00	99.00	99.00	97.00	90.00	85.00	86.00	88.00	94.00	98.00	89.00	
	2004	89.00	97.00	105.00	126.00	122.00	115.00	109.00	109.00	113.00	119.00	122.00	119.00	
	2005	121.00	131.00	133.00	141.00	144.00	134.00	134.00	131.00	135.00	139.00	142.00	138.00	
	2006	135.00	136.00	141.00	134.00	124.00	111.00	103.00	105.00	108.00	114.00	116.00	118.00	
2007	125.00	135.00	150.00	150.00	164.00	166.00	162.00	158.00	156.00	166.00	174.00	170.00		
HAY, ALL (BALED)							\$/Ton							
	1998	118.00	120.00	113.00	129.00	103.00	100.00	99.00	97.00	91.00	92.00	86.00	79.00	
	1999	76.00	100.00	103.00	98.00	103.00	96.00	85.00	82.00	78.00	84.00	82.00	83.00	
	2000	83.00	88.00	98.00	96.00	90.00	81.00	77.00	81.00	87.00	93.00	95.00	94.00	
	2001	100.00	100.00	110.00	128.00	116.00	112.00	108.00	110.00	121.00	117.00	117.00	115.00	
	2002	111.00	119.00	123.00	119.00	115.00	98.00	92.00	88.00	89.00	94.00	95.00	94.00	
	2003	98.00	100.00	99.00	98.00	94.00	88.00	84.00	85.00	86.00	90.00	93.00	85.00	
	2004	88.00	95.00	103.00	121.00	118.00	112.00	108.00	107.00	110.00	115.00	117.00	114.00	
	2005	116.00	125.00	127.00	135.00	136.00	126.00	128.00	124.00	127.00	129.00	128.00	129.00	
	2006	125.00	127.00	133.00	130.00	120.00	108.00	101.00	101.00	103.00	108.00	110.00	112.00	
2007	118.00	130.00	142.00	143.00	155.00	154.00	153.00	151.00	150.00	155.00	160.00	159.00		
POTATOES, ALL (EXCLUDING SWEET)							\$/Cwt.							
	1998	11.00	12.30	17.20	15.30	10.90	10.30	9.90	10.90	12.00	10.70	10.50	8.85	
	1999	16.70	16.30	12.90	20.20	7.35	11.50	11.30	12.30	16.50	7.95	10.40	12.90	
	2000	12.10	11.90	12.20	14.00	10.80	11.10	14.60	17.40	16.80	8.00	10.80	14.60	
	2001	15.60	16.00	7.35	6.90	12.10	11.10	12.60	16.00	15.10	11.00	12.70	17.00	
	2002	17.20	19.70	15.30	25.00	24.10	18.40	18.80	18.80	20.50	9.95	15.80	18.20	
	2003	18.40	15.80	16.20	19.90	14.60	11.40	12.90	17.10	14.70	9.85	12.40	14.30	
	2004	15.60	17.30	21.10	21.00	14.20	12.40	13.20	14.30	15.00	9.20	8.65	10.30	
	2005	14.40	15.20	15.50	16.80	12.80	12.40	13.30	14.40	14.40	8.30	12.20	10.60	
	2006	13.40	11.10	13.00	17.90	11.80	11.30	13.80	15.90	14.50	9.35	6.90	8.60	
2007	13.80	14.80	13.00	6.65	11.30	9.35	10.00	11.10	8.65	7.65	6.65	7.90		
WHEAT, ALL ¹							\$/Ton							
	1998	—	—	104.00	104.00	124.00	99.60	—	—	—	—	—	—	
	1999	96.70	100.00	98.70	104.00	93.00	—	—	—	106.00	—	—	—	
	2000	—	85.00	87.00	—	—	—	—	—	—	—	—	—	
	2001	—	—	—	—	—	—	—	—	—	—	—	—	
	2002	—	—	—	—	—	118.00	—	—	—	—	—	—	
	2003	—	—	—	—	—	125.00	113.00	115.00	113.00	111.00	118.00	120.00	
	2004	—	122.00	—	131.00	133.00	139.00	125.00	—	—	107.00	—	—	
	2005	—	—	—	—	121.00	115.00	—	—	—	—	95.30	112.00	
	2006	116.00	125.00	121.00	135.00	153.00	141.00	131.00	123.00	136.00	140.00	143.00	153.00	
2007	137.00	157.00	148.00	144.00	139.00	172.00	171.00	184.00	203.00	224.00	176.00	231.00		

¹ Missing data were not published due to insufficient sales to establish a price or the price was not published to avoid possible disclosure.

² Season runs from August to February.

Barley Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	400	200	0.96	192	—	—	—	—
Siskiyou	8,100	4,000	1.84	7,368	8,400	3,800	1.85	7,032
Trinity	—	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	200	—	—	—
District 20 Total	8,500	4,200	1.80	7,560	8,600	3,800	1.85	7,032
Lassen	400	—	—	—	—	—	—	—
Modoc	2,200	—	—	—	2,600	1,200	1.88	2,256
Plumas	—	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	400	—	—	—
District 30 Total	2,600	—	—	—	3,000	1,200	1.88	2,256
Alameda	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—
Lake	300	200	0.84	168	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	5,200	3,400	0.96	3,262	4,400	1,000	1.23	1,234
Napa	—	—	—	—	—	—	—	—
San Benito	900	500	0.80	398	800	400	0.79	317
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	15,800	14,000	0.81	11,400	16,800	7,800	0.89	6,922
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	200	200	0.84	168	—	—	—	—
Other Counties ¹	600	400	0.51	204	1,500	400	0.96	384
District 40 Total	23,000	18,700	0.83	15,600	23,500	9,600	0.92	8,856
Butte	—	—	—	—	—	—	—	—
Colusa	—	—	—	—	—	—	—	—
Glenn	2,900	1,800	1.15	2,064	1,300	900	1.60	1,440
Sacramento	1,100	900	1.58	1,426	—	—	—	—
Solano	600	500	1.00	499	700	600	0.90	542
Sutter	—	—	—	—	—	—	—	—
Tehama	1,000	1,000	1.06	1,063	2,000	1,600	0.76	1,210
Yolo	1,500	1,200	1.39	1,668	1,200	900	2.16	1,944
Yuba	—	—	—	—	—	—	—	—
Other Counties ¹	600	400	1.08	432	800	400	1.20	480
District 50 Total	7,700	5,800	1.23	7,152	6,000	4,400	1.28	5,616
Fresno	22,400	19,000	1.70	32,330	21,400	10,200	1.79	18,288
Kern	7,200	4,200	1.53	6,444	3,400	1,600	1.38	2,208
Kings	4,600	4,000	1.59	6,360	7,000	3,800	1.84	6,989
Madera	2,800	2,500	1.50	3,751	2,200	1,000	1.25	1,248
Merced	3,500	3,000	1.04	3,110	3,000	1,600	1.29	2,064
San Joaquin	2,100	1,400	1.30	1,824	2,000	800	1.64	1,315
Stanislaus	—	—	—	—	800	400	0.82	326
Tulare	2,100	1,200	0.59	708	1,200	600	0.82	490
District 51 Total	44,700	35,300	1.55	54,528	41,000	20,000	1.65	32,928
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
District 60 Total	—	—	—	—	—	—	—	—
Imperial	—	—	—	—	—	—	—	—
Los Angeles	1,600	500	1.24	619	600	200	0.90	180
Orange	—	—	—	—	—	—	—	—
Riverside	1,000	300	0.68	204	1,200	400	0.72	288
San Bernardino	—	—	—	—	—	—	—	—
San Diego	300	—	—	—	—	—	—	—
Santa Barbara	200	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ¹	400	200	0.68	137	700	200	0.78	156
District 80 Total	3,500	1,000	0.96	960	2,500	800	0.78	624
Other Districts ²	—	—	—	—	400	200	1.44	288
STATE	90,000	65,000	1.32	85,800	85,000	40,000	1.44	57,600

¹ Includes one or more counties within a district that normally have less than 500 acres planted.² Includes one or more districts that normally have less than 500 acres planted.

Dry Edible Bean Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Cwt.
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
District 20 Total	—	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	1,000	1,000	4,500	45,000	1,000	1,000	2,300	23,000
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	900	800	2,375	19,000
District 40 Total	1,000	1,000	4,500	45,000	1,900	1,800	2,333	42,000
Butte	—	—	—	—	900	900	2,222	20,000
Colusa	4,500	4,200	1,833	77,000	6,100	6,100	1,574	96,000
Glenn	2,700	2,700	2,000	54,000	2,600	2,600	2,269	59,000
Sacramento	—	—	—	—	—	—	—	—
Solano	3,300	3,200	1,813	58,000	3,600	3,600	2,028	73,000
Sutter	10,700	10,200	1,618	165,000	7,500	7,400	1,892	140,000
Tehama	—	—	—	—	—	—	—	—
Yolo	—	—	—	—	900	900	2,222	20,000
Yuba	—	—	—	—	—	—	—	—
Other Counties ¹	3,500	3,300	1,788	59,000	800	800	2,000	16,000
District 50 Total	24,700	23,600	1,750	413,000	22,400	22,300	1,901	424,000
Fresno	4,700	4,700	1,787	84,000	2,700	2,700	2,074	56,000
Kern	3,800	3,800	2,105	80,000	4,400	4,400	2,545	112,000
Kings	2,800	2,800	1,429	40,000	—	—	—	—
Madera	—	—	—	—	—	—	—	—
Merced	1,200	1,200	1,833	22,000	1,600	1,600	2,188	35,000
San Joaquin	9,400	9,100	2,066	188,000	7,600	7,300	2,329	170,000
Stanislaus	10,800	10,600	1,698	180,000	9,900	9,900	2,232	221,000
Tulare	—	—	—	—	3,400	3,400	1,824	62,000
Other Counties ¹	3,900	3,800	2,579	98,000	1,700	1,500	2,067	31,000
District 51 Total	36,600	36,000	1,922	692,000	31,300	30,800	2,231	687,000
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
District 60 Total	—	—	—	—	—	—	—	—
Imperial	—	—	—	—	—	—	—	—
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	—	—	—	—	—	—	—	—
San Bernardino	—	—	—	—	—	—	—	—
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ¹	4,700	4,400	1,341	59,000	3,400	3,100	1,903	59,000
District 80 Total	4,700	4,400	1,341	59,000	3,400	3,100	1,903	59,000
STATE	67,000	65,000	1,860	1,209,000	59,000	58,000	2,090	1,212,000

¹ Includes one or more counties within a district that normally have less than 200 acres planted.

Corn for Grain Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted ¹	Harvested	Yield/Acre	Production	Planted ¹	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
Other Counties ²	500	—	—	—	—	—	—	—
District 10 Total	500	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
Other Counties ²	400	400	3.57	1,428	—	—	—	—
District 20 Total	400	400	3.57	1,428	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	4,500	3,900	4.06	15,820	6,500	700	4.52	3,164
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
Other Counties ²	500	500	3.53	1,764	1,500	600	3.83	2,296
District 40 Total	5,000	4,400	4.00	17,584	8,000	1,300	4.20	5,460
Butte	600	400	4.90	1,960	700	600	4.97	2,982
Colusa	1,300	1,200	4.78	5,740	6,000	5,700	4.89	27,860
Glenn	12,500	7,700	5.51	42,420	16,800	13,000	5.47	71,092
Sacramento	28,000	14,600	4.26	62,160	28,400	22,400	4.34	97,216
Solano	3,600	2,800	4.86	13,608	10,000	8,100	4.90	39,690
Sutter	2,000	1,800	4.85	8,736	10,000	9,600	4.90	47,040
Tehama	1,000	700	4.88	3,416	1,500	1,000	4.90	4,900
Yolo	3,000	2,200	5.00	11,004	13,000	12,500	5.04	63,000
Yuba	1,000	600	4.90	2,940	1,100	600	4.90	2,940
District 50 Total	53,000	32,000	4.75	151,984	87,500	73,500	4.85	356,720
Fresno	32,000	5,500	4.58	25,200	42,400	10,100	5.40	54,516
Kern	34,000	2,500	4.48	11,200	36,400	5,200	5.07	26,348
Kings	62,000	9,500	4.63	43,960	70,000	10,000	5.47	54,656
Madera	20,000	1,000	4.51	4,508	26,100	1,500	5.47	8,204
Merced	71,000	6,500	4.61	29,960	85,600	18,000	5.12	92,148
San Joaquin	65,000	31,500	4.50	141,904	88,000	62,900	5.04	316,988
Stanislaus	51,000	1,500	4.95	7,420	57,000	1,600	5.11	8,176
Tulare	122,000	15,000	4.80	72,072	139,500	11,500	5.63	64,708
District 51 Total	457,000	73,000	4.61	336,224	545,000	120,800	5.18	625,744
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
Other Counties ²	600	—	—	—	—	—	—	—
District 60 Total	600	—	—	—	—	—	—	—
Imperial	600	200	4.90	980	1,500	600	4.95	2,968
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	2,500	—	—	—	4,000	2,000	5.26	10,528
San Bernardino	—	—	—	—	2,000	600	4.67	2,800
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ²	400	—	—	—	500	400	4.76	1,904
District 80 Total	3,500	200	4.90	980	8,000	3,600	5.06	18,200
Other Districts ³	—	—	—	—	1,500	800	2.35	1,876
STATE	520,000	110,000	4.62	508,200	650,000	200,000	5.04	1,008,000

¹ Includes corn planted for all purposes.

² Includes one or more counties within a district that normally have less than 400 acres planted.

³ Includes counties from one or more districts that normally have less than 400 acres planted.

Corn for Silage Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted ¹	Harvested	Yield/Acre	Production	Planted ¹	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
Other Counties ²	500	500	26.00	13,000	—	—	—	—
District 10 Total	500	500	26.00	13,000	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
Other Counties ²	400	—	—	—	—	—	—	—
District 20 Total	400	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	4,500	600	21.70	13,000	6,500	5,800	24.80	144,000
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
Other Counties ²	500	—	—	—	1,500	900	14.40	13,000
District 40 Total	5,000	600	21.70	13,000	8,000	6,700	23.40	157,000
Butte	600	200	22.50	4,500	700	—	—	—
Colusa	1,300	—	—	—	6,000	—	—	—
Glenn	12,500	4,500	27.90	125,500	16,800	3,700	27.60	102,000
Sacramento	28,000	12,800	26.20	335,000	28,400	5,600	26.10	146,000
Solano	3,600	800	25.00	20,000	10,000	1,800	27.20	49,000
Sutter	2,000	200	25.00	5,000	10,000	400	27.50	11,000
Tehama	1,000	300	26.70	8,000	1,500	500	26.00	13,000
Yolo	3,000	800	26.30	21,000	13,000	500	22.00	11,000
Yuba	1,000	400	27.50	11,000	1,100	500	26.00	13,000
District 50 Total	53,000	20,000	26.50	530,000	87,500	13,000	26.50	345,000
Fresno	32,000	26,000	25.60	665,000	42,400	32,300	25.80	834,000
Kern	34,000	31,000	23.30	722,000	36,400	31,200	27.00	842,000
Kings	62,000	52,000	26.70	1,390,000	70,000	59,000	26.70	1,576,000
Madera	20,000	19,000	27.60	525,000	26,100	24,600	28.50	700,000
Merced	71,000	64,000	27.70	1,775,000	85,600	66,600	26.90	1,791,000
San Joaquin	65,000	33,000	29.50	974,000	88,000	25,100	27.10	680,000
Stanislaus	51,000	49,000	27.40	1,345,000	57,000	55,400	27.70	1,532,000
Tulare	122,000	106,000	27.30	2,890,000	139,500	126,000	27.30	3,445,000
District 51 Total	457,000	380,000	27.10	10,286,000	545,000	420,200	27.10	11,400,000
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
Other Counties ²	600	600	25.00	15,000	—	—	—	—
District 60 Total	600	600	25.00	15,000	—	—	—	—
Imperial	600	400	23.80	9,500	1,500	900	23.30	21,000
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	2,500	2,500	23.60	59,000	4,000	2,000	22.50	45,000
San Bernardino	—	—	—	—	2,000	1,400	24.30	34,000
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ²	400	400	23.80	9,500	500	100	20.00	2,000
District 80 Total	3,500	3,300	23.60	78,000	8,000	4,400	23.20	102,000
Other Districts ³	—	—	—	—	1,500	700	15.70	11,000
STATE	520,000	405,000	27.00	10,935,000	650,000	445,000	27.00	12,015,000

¹ Includes corn planted for all purposes.² Includes one or more counties within a district that normally have less than 400 acres planted.³ Includes counties from one or more districts that normally have less than 400 acres planted.

American Pima Cotton Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Pounds	Bales	Acres	Acres	Pounds	Bales
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
District 20 Total	—	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
District 40 Total	—	—	—	—	—	—	—	—
Butte	—	—	—	—	—	—	—	—
Colusa	—	—	—	—	—	—	—	—
Glenn	—	—	—	—	—	—	—	—
Sacramento	—	—	—	—	—	—	—	—
Solano	—	—	—	—	—	—	—	—
Sutter	—	—	—	—	—	—	—	—
Tehama	—	—	—	—	—	—	—	—
Yolo	—	—	—	—	—	—	—	—
Yuba	—	—	—	—	—	—	—	—
District 50 Total	—	—	—	—	—	—	—	—
Fresno	114,400	114,000	1,200	285,000	98,000	96,800	1,484	299,200
Kern	51,700	51,500	1,107	118,800	45,500	45,000	1,461	137,000
Kings	102,400	102,000	1,261	267,900	110,400	109,100	1,488	338,100
Madera	—	—	—	—	—	—	—	—
Merced	2,000	2,000	1,152	4,800	4,000	4,000	1,380	11,500
San Joaquin	—	—	—	—	—	—	—	—
Stanislaus	—	—	—	—	—	—	—	—
Tulare	4,100	4,100	1,124	9,600	2,000	2,000	1,680	7,000
Other Counties ¹	400	400	1,080	900	100	100	960	200
District 51 Total	275,000	274,000	1,204	687,000	260,000	257,000	1,481	793,000
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
District 60 Total	—	—	—	—	—	—	—	—
Imperial	—	—	—	—	—	—	—	—
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	—	—	—	—	—	—	—	—
San Bernardino	—	—	—	—	—	—	—	—
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
District 80 Total	—	—	—	—	—	—	—	—
STATE	275,000	274,000	1,204	687,000	260,000	257,000	1,481	793,000

¹ Includes one or more counties within a district that normally have less than 500 acres planted.

Upland Cotton Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Bales	Planted Acres	Harvested Acres	Yield/Acre Pounds	Production Bales
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
District 20 Total	—	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
District 40 Total	—	—	—	—	—	—	—	—
Butte	—	—	—	—	—	—	—	—
Colusa	2,300	2,300	1,252	6,000	—	—	—	—
Glenn	3,600	3,400	1,369	9,700	3,000	3,000	1,504	9,400
Sacramento	—	—	—	—	—	—	—	—
Solano	—	—	—	—	—	—	—	—
Sutter	500	500	1,152	1,200	700	700	1,303	1,900
Tehama	—	—	—	—	—	—	—	—
Yolo	—	—	—	—	—	—	—	—
Yuba	—	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	900	900	1,227	2,300
District 50 Total	6,400	6,200	1,308	16,900	4,600	4,600	1,419	13,600
Fresno	66,400	66,100	1,360	187,300	42,000	41,700	1,519	132,000
Kern	41,100	40,800	1,292	109,800	34,000	33,800	1,619	114,000
Kings	50,800	50,600	1,365	143,900	21,000	20,900	1,644	71,600
Madera	11,300	11,200	1,350	31,500	7,500	7,500	1,606	25,100
Merced	53,800	53,400	1,235	137,400	45,300	45,100	1,642	154,300
San Joaquin	—	—	—	—	—	—	—	—
Stanislaus	—	—	—	—	—	—	—	—
Tulare	34,100	33,800	1,261	88,800	21,500	21,400	1,637	73,000
District 51 Total	257,500	255,900	1,311	698,700	171,300	170,400	1,606	570,000
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
District 60 Total	—	—	—	—	—	—	—	—
Imperial	8,500	8,400	1,429	25,000	4,600	4,600	1,565	15,000
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	12,100	12,000	1,480	37,000	13,900	13,800	1,718	49,400
San Bernardino	500	500	1,344	1,400	—	—	—	—
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	600	600	1,600	2,000
District 80 Total	21,100	20,900	1,456	63,400	19,100	19,000	1,677	66,400
STATE	285,000	283,000	1,321	779,000	195,000	194,000	1,608	650,000

¹ Includes one or more counties within a district that normally have less than 500 acres planted.

Oat Acreage, Yield and Production by County, 2006–2007								
County	2006				2007			
	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	700	—	—	—	—	—	—	—
Other Counties ¹	300	—	—	—	500	—	—	—
District 10 Total	1,000	—	—	—	500	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	1,600	400	2.08	832	800	—	—	—
Trinity	—	—	—	—	—	—	—	—
Other Counties ¹	400	100	1.28	128	200	—	—	—
District 20 Total	2,000	500	1.92	960	1,000	—	—	—
Lassen	500	—	—	—	—	—	—	—
Modoc	1,300	400	2.24	896	800	300	2.03	608
Plumas	200	100	1.44	144	—	—	—	—
Other Counties ¹	—	—	—	—	200	—	—	—
District 30 Total	2,000	500	2.08	1,040	1,000	300	2.03	608
Alameda	600	—	—	—	—	—	—	—
Contra Costa	1,000	—	—	—	—	—	—	—
Lake	700	—	—	—	—	—	—	—
Marin	1,000	—	—	—	700	—	—	—
Monterey	2,100	300	1.07	320	800	200	1.36	272
Napa	200	—	—	—	—	—	—	—
San Benito	3,000	1,000	1.18	1,184	2,600	500	1.44	720
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	6,000	1,000	0.96	960	4,200	300	1.60	480
San Mateo	400	—	—	—	—	—	—	—
Santa Clara	1,300	—	—	—	1,000	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	8,600	1,600	1.00	1,600	4,500	1,000	1.60	1,600
Other Counties ¹	100	100	0.96	96	1,200	500	1.34	672
District 40 Total	25,000	4,000	1.04	4,160	15,000	2,500	1.50	3,744
Butte	400	—	—	—	—	—	—	—
Colusa	1,300	—	—	—	900	—	—	—
Glenn	3,600	300	1.28	384	1,900	300	1.39	416
Sacramento	3,200	200	1.20	240	2,500	300	1.28	384
Solano	2,100	—	—	—	2,200	200	1.60	320
Sutter	1,200	—	—	—	800	300	1.49	448
Tehama	2,200	300	1.44	432	1,600	500	1.38	688
Yolo	5,700	200	1.44	288	3,900	400	1.60	640
Yuba	300	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	200	—	—	—
District 50 Total	20,000	1,000	1.34	1,344	14,000	2,000	1.45	2,896
Fresno	13,500	2,300	1.53	3,520	10,000	2,300	1.63	3,760
Kern	13,200	1,000	1.36	1,360	10,000	1,000	1.52	1,520
Kings	8,300	500	1.44	720	5,000	300	1.60	480
Madera	8,600	400	1.44	576	8,000	500	1.44	720
Merced	70,000	4,300	1.44	6,192	56,500	6,400	1.44	9,200
San Joaquin	26,000	1,700	1.34	2,272	16,500	1,600	1.40	2,240
Stanislaus	50,000	800	1.40	1,120	46,500	700	1.49	1,040
Tulare	20,400	2,500	1.51	3,776	17,500	1,900	1.60	3,040
District 51 Total	210,000	13,500	1.45	19,536	170,000	14,700	1.50	22,000
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	400	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
Other Counties ¹	600	—	—	—	500	—	—	—
District 60 Total	1,000	—	—	—	500	—	—	—
Imperial	2,700	—	—	—	6,000	—	—	—
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	1,900	300	1.07	320	1,000	—	—	—
San Bernardino	—	—	—	—	—	—	—	—
San Diego	2,000	—	—	—	—	—	—	—
Santa Barbara	2,000	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ¹	400	200	0.80	160	1,000	500	1.02	512
District 80 Total	9,000	500	0.96	480	8,000	500	1.02	512
STATE	270,000	20,000	1.38	27,520	210,000	20,000	1.49	29,760

¹ Includes one or more counties within a district that normally have less than 200 acres planted.

Rice Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Cwt.</i>
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
District 20 Total	—	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
District 40 Total	—	—	—	—	—	—	—	—
Butte	99,100	98,500	8,332	8,207,000	102,000	101,800	8,828	8,987,000
Colusa	145,900	145,000	7,144	10,359,000	155,000	154,700	8,328	12,883,000
Glenn	87,500	87,000	8,182	7,118,000	86,500	86,300	7,796	6,728,000
Sacramento	3,700	3,700	6,000	222,000	3,700	3,700	8,649	320,000
Solano	—	—	—	—	—	—	—	—
Sutter	106,600	106,000	7,535	7,987,000	106,000	105,800	8,055	8,522,000
Tehama	600	600	5,333	32,000	800	800	7,875	63,000
Yolo	28,900	28,700	7,951	2,282,000	23,800	23,800	8,307	1,977,000
Yuba	33,200	33,000	7,345	2,424,000	33,700	33,700	7,766	2,617,000
District 50 Total	505,500	502,500	7,688	38,631,000	511,500	510,600	8,245	42,097,000
Fresno	3,000	3,000	6,167	185,000	2,900	2,900	7,724	224,000
Kern	—	—	—	—	—	—	—	—
Kings	—	—	—	—	—	—	—	—
Madera	—	—	—	—	—	—	—	—
Merced	2,400	2,400	7,958	191,000	2,600	2,600	8,231	214,000
San Joaquin	4,000	4,000	8,100	324,000	4,800	4,800	8,125	390,000
Stanislaus	1,600	1,600	7,750	124,000	1,700	1,700	8,941	152,000
Tulare	—	—	—	—	—	—	—	—
District 51 Total	11,000	11,000	7,491	824,000	12,000	12,000	8,167	980,000
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	9,500	9,500	6,158	585,000	10,500	10,400	7,163	745,000
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
District 60 Total	9,500	9,500	6,158	585,000	10,500	10,400	7,163	745,000
Imperial	—	—	—	—	—	—	—	—
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	—	—	—	—	—	—	—	—
San Bernardino	—	—	—	—	—	—	—	—
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
District 80 Total	—	—	—	—	—	—	—	—
STATE	526,000	523,000	7,660	40,040,000	534,000	533,000	8,220	43,822,000

Sorghum for Grain Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted ¹	Harvested	Yield/Acre	Production	Planted ¹	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—
District 20 Total	—	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
Other Counties ²	600	—	—	—	—	—	—	—
District 40 Total	600	—	—	—	—	—	—	—
Butte	—	—	—	—	—	—	—	—
Colusa	—	—	—	—	500	400	2.73	1,092
Glenn	—	—	—	—	—	—	—	—
Sacramento	800	800	2.80	2,240	600	500	2.30	1,148
Solano	800	700	2.74	1,918	—	—	—	—
Sutter	400	400	2.77	1,106	500	500	2.63	1,316
Tehama	—	—	—	—	—	—	—	—
Yolo	—	—	—	—	—	—	—	—
Yuba	300	300	2.66	798	—	—	—	—
Other Counties ²	300	300	2.66	798	400	400	2.52	1,008
District 50 Total	2,600	2,500	2.74	6,860	2,000	1,800	2.54	4,564
Fresno	1,700	500	2.94	1,470	1,800	600	2.66	1,596
Kern	10,700	1,000	3.02	3,024	11,700	1,200	2.68	3,220
Kings	6,800	300	3.13	938	7,200	700	2.52	1,764
Madera	—	—	—	—	—	—	—	—
Merced	—	—	—	—	—	—	—	—
San Joaquin	—	—	—	—	—	—	—	—
Stanislaus	—	—	—	—	—	—	—	—
Tulare	7,400	4,500	3.05	13,720	8,000	5,100	2.51	12,824
Other Counties ²	400	200	2.94	588	800	400	2.24	896
District 51 Total	27,000	6,500	3.04	19,740	29,500	8,000	2.54	20,300
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
District 60 Total	—	—	—	—	—	—	—	—
Imperial	1,000	600	2.71	1,624	500	300	2.43	728
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	800	400	2.94	1,176	800	400	2.31	924
San Bernardino	—	—	—	—	700	300	2.33	700
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
District 80 Total	1,800	1,000	2.80	2,800	2,000	1,000	2.35	2,352
Other Districts ³	—	—	—	—	500	200	2.52	504
STATE	32,000	10,000	2.94	29,400	34,000	11,000	2.52	27,720

¹ Includes sorghum planted for all purposes.² Includes one or more counties within a district that normally have less than 400 acres planted.³ Includes counties from one or more districts that normally have less than 400 acres planted.

Sugar Beet Acreage, Yield and Production by County, 2006–2007

County	2006					2007				
	Planted	Harvested	Yield/Acre	Production	Sucrose	Planted	Harvested	Yield/Acre	Production	Sucrose
	Acres	Acres	Tons	Tons	Percent	Acres	Acres	Tons	Tons	Percent
Del Norte	—	—	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—	—	—
Shasta	—	—	—	—	—	—	—	—	—	—
Siskiyou	—	—	—	—	—	—	—	—	—	—
Trinity	—	—	—	—	—	—	—	—	—	—
District 20 Total	—	—	—	—	—	—	—	—	—	—
Lassen	—	—	—	—	—	—	—	—	—	—
Modoc	—	—	—	—	—	—	—	—	—	—
Plumas	—	—	—	—	—	—	—	—	—	—
District 30 Total	—	—	—	—	—	—	—	—	—	—
Alameda	—	—	—	—	—	—	—	—	—	—
Contra Costa	—	—	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—	—	—
San Benito	—	—	—	—	—	—	—	—	—	—
San Francisco	—	—	—	—	—	—	—	—	—	—
San Luis Obispo	—	—	—	—	—	—	—	—	—	—
San Mateo	—	—	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—	—	—
District 40 Total	—	—	—	—	—	—	—	—	—	—
Butte	—	—	—	—	—	—	—	—	—	—
Colusa	—	—	—	—	—	—	—	—	—	—
Glenn	—	—	—	—	—	—	—	—	—	—
Sacramento	—	—	—	—	—	—	—	—	—	—
Solano	—	—	—	—	—	—	—	—	—	—
Sutter	—	—	—	—	—	—	—	—	—	—
Tehama	—	—	—	—	—	—	—	—	—	—
Yolo	—	—	—	—	—	—	—	—	—	—
Yuba	—	—	—	—	—	—	—	—	—	—
District 50 Total	—	—	—	—	—	—	—	—	—	—
Fresno	11,100	11,000	31.0	341,000	15.06	9,200	9,200	30.8	283,000	15.61
Kern	3,900	3,900	34.4	134,000	14.75	3,200	3,100	34.2	106,000	15.27
Kings	1,700	1,700	29.4	50,000	13.98	1,300	1,300	30.8	40,000	14.63
Madera	—	—	—	—	—	—	—	—	—	—
Merced	2,400	2,400	29.2	70,000	18.00	2,200	2,200	29.1	64,000	17.66
San Joaquin	—	—	—	—	—	—	—	—	—	—
Stanislaus	—	—	—	—	—	—	—	—	—	—
Tulare	—	—	—	—	—	—	—	—	—	—
Other Counties ¹	500	500	30.0	15,000	15.05	400	400	35.0	14,000	15.68
District 51 Total	19,600	19,500	31.3	610,000	15.26	16,300	16,200	31.3	507,000	15.72
Alpine	—	—	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—
Placer	—	—	—	—	—	—	—	—	—	—
Sierra	—	—	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—	—	—
District 60 Total	—	—	—	—	—	—	—	—	—	—
Imperial	23,700	23,600	40.1	946,000	16.50	23,700	22,900	41.9	959,000	16.38
Los Angeles	—	—	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—	—	—
Riverside	—	—	—	—	—	—	—	—	—	—
San Bernardino	—	—	—	—	—	—	—	—	—	—
San Diego	—	—	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—	—	—
District 80 Total	23,700	23,600	40.1	946,000	16.50	22,900	22,900	41.9	959,000	16.38
STATE	43,300	43,100	36.1	1,556,000	16.01	40,000	39,100	37.5	1,466,000	16.15

¹ Includes one or more counties within a district that normally have less than 300 acres planted.

All Wheat Acreage, Yield and Production by County, 2006–2007

County	2006				2007			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Del Norte	—	—	—	—	—	—	—	—
Humboldt	—	—	—	—	—	—	—	—
Mendocino	—	—	—	—	—	—	—	—
District 10 Total	—	—	—	—	—	—	—	—
Shasta	500	—	—	—	—	—	—	—
Siskiyou	10,500	9,000	2.50	22,500	12,000	8,000	2.96	23,700
Trinity	—	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	500	—	—	—
District 20 Total	11,000	9,000	2.50	22,500	12,500	8,000	2.96	23,700
Lassen	2,500	1,000	1.38	1,380	—	—	—	—
Modoc	10,000	5,000	2.46	12,300	10,500	5,000	3.00	15,000
Plumas	500	—	—	—	—	—	—	—
Other Counties ¹	—	—	—	—	2,500	—	—	—
District 30 Total	13,000	6,000	2.28	13,680	13,000	5,000	3.00	15,000
Alameda	—	—	—	—	—	—	—	—
Contra Costa	2,500	1,100	1.36	1,500	1,500	900	1.93	1,740
Lake	—	—	—	—	—	—	—	—
Marin	—	—	—	—	—	—	—	—
Monterey	—	—	—	—	—	—	—	—
Napa	—	—	—	—	—	—	—	—
San Benito	1,000	500	1.20	600	2,000	500	1.56	780
San Francisco	—	—	—	—	—	—	—	—
San Luis Obispo	1,500	1,000	1.35	1,350	1,000	600	2.05	1,230
San Mateo	—	—	—	—	—	—	—	—
Santa Clara	—	—	—	—	—	—	—	—
Santa Cruz	—	—	—	—	—	—	—	—
Sonoma	—	—	—	—	—	—	—	—
Other Counties ¹	2,000	900	1.20	1,080	2,500	1,500	1.50	2,250
District 40 Total	7,000	3,500	1.29	4,530	7,000	3,500	1.71	6,000
Butte	1,000	500	1.80	900	2,000	900	2.83	2,550
Colusa	15,000	13,500	1.95	26,310	19,000	18,000	2.82	50,730
Glenn	4,000	2,500	1.64	4,110	7,500	4,500	2.90	13,050
Sacramento	6,000	3,000	1.56	4,680	6,500	5,200	2.64	13,710
Solano	16,000	15,000	1.53	22,950	23,500	17,500	2.35	41,160
Sutter	10,000	9,500	1.48	14,070	14,000	13,500	2.49	33,570
Tehama	1,000	500	1.62	810	1,000	400	2.10	840
Yolo	22,500	20,500	1.80	36,900	36,000	35,000	2.43	85,140
Yuba	500	—	—	—	500	—	—	—
District 50 Total	76,000	65,000	1.70	110,730	110,000	95,000	2.53	240,750
Fresno	60,000	40,500	2.44	98,820	51,000	33,500	2.71	90,750
Kern	51,000	33,000	1.95	64,290	52,000	24,500	2.23	54,600
Kings	95,000	61,000	1.87	113,850	114,000	59,500	2.35	139,950
Madera	23,000	6,500	2.25	14,610	21,000	1,500	1.90	2,850
Merced	20,000	8,000	1.59	12,750	22,000	7,000	1.50	10,530
San Joaquin	20,000	11,500	1.74	20,010	22,000	10,000	2.28	22,800
Stanislaus	5,000	1,000	2.40	2,400	4,000	1,000	1.92	1,920
Tulare	98,000	39,000	1.77	69,150	102,000	20,000	2.26	45,150
District 51 Total	372,000	200,500	1.97	395,880	388,000	157,000	2.35	368,550
Alpine	—	—	—	—	—	—	—	—
Amador	—	—	—	—	—	—	—	—
Calaveras	—	—	—	—	—	—	—	—
El Dorado	—	—	—	—	—	—	—	—
Inyo	—	—	—	—	—	—	—	—
Mariposa	—	—	—	—	—	—	—	—
Mono	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
Placer	—	—	—	—	2,000	500	2.10	1,050
Sierra	—	—	—	—	—	—	—	—
Tuolumne	—	—	—	—	—	—	—	—
Other Counties ¹	1,000	—	—	—	500	—	—	—
District 60 Total	1,000	—	—	—	2,500	500	2.10	1,050
Imperial	24,000	23,500	3.06	72,000	40,000	36,000	2.98	107,100
Los Angeles	—	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—
Riverside	15,000	7,500	1.16	8,730	10,000	9,000	2.76	24,840
San Bernardino	—	—	—	—	—	—	—	—
San Diego	—	—	—	—	—	—	—	—
Santa Barbara	—	—	—	—	—	—	—	—
Ventura	—	—	—	—	—	—	—	—
Other Counties ¹	1,000	—	—	—	2,000	1,000	2.76	2,760
District 80 Total	40,000	31,000	2.60	80,730	52,000	46,000	2.93	134,700
STATE	520,000	315,000	1.99	628,050	585,000	315,000	2.51	789,750

¹ Includes one or more counties within a district that normally have less than 500 acres planted.



Floriculture

California continued to lead the nation with floriculture crops valued at \$1 billion, up a fraction of a percent from the revised 2006 total. Florida, the next largest producer, was up 14 percent from the prior year, with \$915 million in wholesale value for 2007. The number of producers in California declined from 709 in 2006 to 672 in 2007. In Florida, the number of producers declined from 832 in 2006 to 754 in 2007. California and Florida accounted for 47 percent of the 15-state-total wholesale value. The top five states—California, Florida, Michigan, Texas and New York—accounted for 67 percent of the 15-state total value.

California again led the country in cut flower value of production, with \$320 million in wholesale sales from operations with \$100,000 or more in total sales. This 2007 wholesale value was up a fraction of a percent from the revised 2006 valuation, and it accounted for 77 percent of the total cut flower wholesale value in the 15 states. The total wholesale value of California-grown Gerbera daisies, iris, lisianthus and orchids increased substantially for 2007, offsetting decreases in other cut flower crops.

Total wholesale cut flower value also increased slightly in Washington, the second largest producer, while the total wholesale value declined in Florida and Hawaii. The total wholesale value of cut flower crops in the 15-state program increased nearly 1 percent to \$416 million. The number of cut flower producers, on the other hand, declined 8 percent, from 380 in 2006 to 349 for 2007.

California also led in annual bedding and garden plant value of production, a category that accounted for 18 percent of the total wholesale value of floriculture crops grown by operations with \$100,000 or more in sales. Wholesale value of California-grown bedding

and garden plants declined slightly compared with 2006 to approximately \$222 million.

Wholesale value of Michigan floriculture crops, the second largest state behind California, increased slightly to \$193 million. Third-largest Texas reported an 8 percent decrease in wholesale value. Overall, total wholesale value of annual bedding and garden plant crops in the 15 states decreased nearly 4 percent to \$1.26 billion. The number of growers producing annual bedding and garden plants also declined by 12 percent, from 1,965 in 2006 to 1,734 for 2007.

California also continued to lead the country in potted flowering plant value of production for 2007, with a total of \$202 million produced by all operations with \$100,000 or more. This is a 2 percent increase over the revised 2006 valuation. California again accounted for 31 percent of the 15-state total wholesale value reported. Florida, the second largest producer of potted flowering plants, accounted for 22 percent of the total with \$142 million wholesale.

Within the potted flowering plant category, potted orchid production continued to lead in California with crops valued at \$56.5 million, up a fraction of a percent from the revised 2006 wholesale value. Production of potted orchids, potted poinsettias and potted florist chrysanthemums together accounted for more than 50 percent of the wholesale value of California-grown potted flowering plants. The total wholesale value of potted flowering plant crops in the 15-state program increased more than 6 percent to \$661 million.

Floriculture Production and Value for Operations with \$100,000+ Sales, 2006 ¹

Kind	Number of Producers	Unit	Sales		Wholesale Price ² Dollars	Value of Sales at Wholesale \$1,000
			Number Sold 1,000	Wholesale Percent		
CUT FLOWERS						318,667
Alstroemeria	25	Stems	7,871	97	0.00	1,385
Carnations, Standard	13	Stems	5,086	94	0.00	870
Chrysanthemums, Pompon	21	Bunches	10,145	100	1.24	12,580
Delphinium and Larkspur	40	Stems	24,025	99	0.00	5,117
Gerbera Daisy	34	Stems	110,641	100	0.00	32,971
Iris	34	Stems	67,800	100	0.00	15,458
Lilies, All	50	Stems	97,208	100	0.00	66,685
Lisianthus	33	Stems	7,847	99	0.00	3,296
Orchids, All	15	Blooms	4,843	99	0.00	8,306
Roses, All	32	Stems	72,946	99	0.00	26,917
Snapdragons	41	Spikes	33,149	100	0.00	8,586
Tulips ³	—	—	—	—	—	—
Other Cut Flowers	130	—	—	98	—	100,589
POTTED FLOWERING PLANTS						199,262
African Violets	13	Pots	1,067	100	1.35	1,438
Finished Florist Azaleas ³	—	—	—	—	—	—
Chrysanthemums, Florist	20	Pots	4,059	100	3.31	13,453
Lilies, Easter	24	Pots	1,391	100	3.91	5,447
Orchids	42	Pots	6,437	97	8.74	56,243
Poinsettias	81	Pots	8,087	95	4.57	36,935
Roses, Florist ³	—	—	—	—	—	—
Spring Flowering Bulbs	39	Pots	3,833	100	2.85	10,907
Other Potted Flowering Plants	70	Pots	19,341	99	3.03	58,566
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						98,333
Hanging Baskets	65	Baskets	2,939	99	3.70	10,874
Potted Foliage	93	—	—	97	—	87,459
ANNUAL BEDDING/GARDEN PLANTS						292,092
Flats						
Begonias	43	Flats	361	95	8.93	3,224
Geraniums, Cutting	16	Flats	122	89	12.59	1,536
Geraniums, Seed	14	Flats	57	96	10.41	593
Impatiens	52	Flats	1,383	99	9.43	13,042
Impatiens, New Guinea	11	Flats	48	92	9.54	458
Marigolds	53	Flats	783	98	10.05	7,869
Pansy/Viola	55	Flats	1,346	98	9.43	12,693
Petunias	53	Flats	1,159	98	9.70	11,242
Other Flowering and Foliar	56	Flats	8,635	100	8.34	72,016
Vegetable Type	44	Flats	983	99	11.63	11,432
Potted						
Begonias	54	Pots	2,788	82	1.02	2,834
Geraniums, Cutting	53	Pots	6,599	99	1.64	10,848
Geraniums, Seed	21	Pots	381	99	1.23	467
Impatiens	49	Pots	6,330	90	0.98	6,207
Impatiens, New Guinea	47	Pots	1,128	99	1.70	1,919
Marigolds	39	Pots	1,450	89	0.81	1,170
Pansy/Viola	46	Pots	4,405	91	0.78	3,441
Petunias	44	Pots	2,775	94	0.85	2,360
Other Flowering and Foliar	58	Pots	30,734	98	1.39	42,834
Vegetable Type	39	Pots	7,808	99	1.14	8,863

Floriculture Production and Value of Operations with \$100,000+ Sales, 2006 ¹ *continued*

Kind	Number of Producers	Unit	Sales		Wholesale Price ² Dollars	Value of Sales at Wholesale \$1,000
			Number Sold 1,000	Wholesale Percent		
Hanging Baskets						
Begonias	19	Baskets	41	95	8.01	328
Geraniums, Cutting	29	Baskets	160	98	6.99	1,118
Geraniums, Seed	6	Baskets	6	79	7.86	47
Impatiens	21	Baskets	59	94	6.63	391
Impatiens, New Guinea	20	Baskets	45	98	7.40	333
Marigolds ³	—	—	—	—	—	—
Pansy/Viola	—	Baskets	—	—	—	—
Petunias	20	Baskets	50	97	8.12	406
Other Flowering	26	Baskets	894	100	8.06	7,206
Herbaceous Perennials ⁴						
Chrysanthemums, Hardy/Garden	38	Pots	7,171	100	1.34	9,580
Hosta	21	Pots	100	91	3.69	369
Other	82	Pots	23,129	97	2.49	57,229
TOTAL CUT CULTIVATED GREENS ⁵	38	—	—	100	—	12,760
PROPAGATIVE (UNFINISHED)						66,006
Cut Flowers	—	—	—	—	—	3,288
Potted Flowering Plants	—	—	—	—	—	14,730
Bedding/Garden Plants	—	—	—	—	—	37,610
Herbaceous Perennial Plants	—	—	—	—	—	7,291
Foliage Plants ³	—	—	—	—	—	—
TOTAL ALL PLANTS	—	—	—	—	—	987,120

¹ The total covered growing area of 116,649,000 square feet consisted of the following: 23,663,000 square feet of shade and temporary cover; 10,321,000 square feet of glass; 32,202,000 square feet of fiberglass and other rigid greenhouses; 50,463,000 square feet of film plastic (single/multi) greenhouses; and 7,371 acres of open ground.

² For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

³ Included in state totals to avoid disclosure of individual operations.

⁴ Pot price is a weighted average of all pots to avoid disclosure of individual operations.

⁵ Total includes Leatherleaf Ferns, which are not published to avoid disclosure of individual operations.

Floriculture Production and Value for Operations with \$100,000+ Sales, 2007 ¹

Kind	Sales					Wholesale Price ² Dollars	Value of Sales at Wholesale \$1,000
	Number of Producers	Unit	Number Sold	Wholesale			
			1,000	Percent			
CUT FLOWERS							320,036
Astroemeria	23	Stems	8,477	97	0.00	1,399	
Carnations, Standard	7	Stems	3,176	100	0.00	578	
Chrysanthemums, Pompon	17	Bunches	9,917	100	1.26	12,495	
Delphinium and Larkspur	34	Stems	21,508	100	0.00	4,409	
Gerbera Daisy	31	Stems	112,795	100	0.00	33,726	
Iris	27	Stems	70,614	100	0.00	15,747	
Lilies, All	42	Stems	98,609	100	0.00	65,476	
Lisianthus	26	Stems	9,675	99	0.00	3,618	
Orchids, All	12	Blooms	5,656	100	0.00	8,970	
Roses, All	31	Stems	65,322	98	0.00	25,933	
Snapdragons	32	Spikes	30,335	99	0.00	7,038	
Tulips ³	—	—	—	—	—	—	
Other Cut Flowers	112	—	—	98	—	100,163	
POTTED FLOWERING PLANTS							202,476
African Violets	13	Pots	1,032	100	1.36	1,402	
Finished Florist Azaleas ³	—	—	—	—	—	—	
Chrysanthemums, Florist	20	Pots	4,457	100	3.36	14,962	
Lilies, Easter	24	Pots	1,612	100	4.09	6,599	
Orchids	37	Pots	6,509	97	8.68	56,473	
Poinsettias	73	Pots	7,372	95	4.17	30,762	
Roses, Florist ³	—	—	—	—	—	—	
Spring Flowering Bulbs	36	Pots	3,250	100	2.67	8,663	
Other Potted Flowering Plants	70	Pots	19,548	99	3.38	66,035	
FOLIAGE PLANTS FOR INDOOR OR PATIO USE							104,014
Hanging Baskets	63	Baskets	2,758	100	4.20	11,584	
Potted Foliage	98	—	—	97	—	92,430	
ANNUAL BEDDING/GARDEN PLANTS							284,251
Flats							
Begonias	47	Flats	353	97	8.85	3,124	
Geraniums, Cutting	15	Flats	134	100	11.80	1,581	
Geraniums, Seed	15	Flats	68	97	10.68	726	
Impatiens	56	Flats	1,263	98	9.26	11,695	
Impatiens, New Guinea	10	Flats	56	93	10.18	570	
Marigolds	51	Flats	774	98	10.41	8,057	
Pansy/Viola	56	Flats	1,334	99	10.07	13,433	
Petunias	52	Flats	1,076	99	10.16	10,932	
Other Flowering and Foliar	53	Flats	8,499	100	8.59	73,006	
Vegetable Type	40	Flats	722	99	12.11	8,743	
Potted							
Begonias	44	Pots	2,221	80	1.10	2,438	
Geraniums, Cutting	49	Pots	4,596	99	1.89	8,696	
Geraniums, Seed	24	Pots	399	98	1.23	491	
Impatiens	45	Pots	5,531	87	1.01	5,591	
Impatiens, New Guinea	43	Pots	823	98	1.74	1,428	
Marigolds	36	Pots	1,564	92	0.80	1,246	
Pansy/Viola	39	Pots	5,261	92	0.78	4,083	
Petunias	39	Pots	3,599	96	0.80	2,866	
Other Flowering and Foliar	53	Pots	32,033	98	1.52	48,658	
Vegetable Type	39	Pots	5,343	97	1.08	5,767	

Floriculture Production and Value of Operations with \$100,000+ Sales, 2007 ¹ *continued*

Kind	Sales			Wholesale Price ² Dollars	Value of Sales at Wholesale \$1,000	
	Number of Producers	Unit	Number Sold			Wholesale
			1,000			Percent
Hanging Baskets						
Begonias	18	Baskets	38	100	7.96	302
Geraniums, Cutting	25	Baskets	115	100	7.76	892
Geraniums, Seed	7	Baskets	3	75	7.51	23
Impatiens	18	Baskets	70	98	7.82	547
Impatiens, New Guinea	18	Baskets	28	99	8.56	240
Marigolds ³	—	—	—	—	—	—
Pansy/Viola	7	Baskets	5	100	7.68	38
Petunias	19	Baskets	32	100	8.08	259
Other Flowering	20	Baskets	748	99	8.32	6,223
Herbaceous Perennials ⁴						
Chrysanthemums, Hardy/Garden	37	Pots	5,957	100	1.26	7,545
Hosta	22	Pots	112	97	3.63	407
Other	84	Pots	22,069	98	2.48	54,644
TOTAL CUT CULTIVATED GREENS ⁵	36	—	—	100	—	12,862
PROPAGATIVE (UNFINISHED)						67,757
Cut Flowers	—	—	—	—	—	3,686
Potted Flowering Plants	—	—	—	—	—	14,869
Bedding/Garden Plants	—	—	—	—	—	37,264
Herbaceous Perennial Plants	—	—	—	—	—	7,352
Foliage Plants ³	—	—	—	—	—	—
TOTAL ALL PLANTS	—	—	—	—	—	991,396

¹ The total covered growing area of 116,621,000 square feet consisted of the following: 22,830,000 square feet of shade and temporary cover; 8,780,000 square feet of glass; 32,764,000 square feet of fiberglass and other rigid greenhouses; 52,247,000 square feet of film plastic (single/multi) greenhouses; and 6,950 acres of open ground.

² For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

³ Included in state totals to avoid disclosure of individual operations.

⁴ Pot price is a weighted average of all pots to avoid disclosure of individual operations.

⁵ Total includes Leatherleaf Ferns, which are not published to avoid disclosure of individual operations.

Fruit and Nut Crops

California accounts for 47 percent of the U.S. fruit and nut production and 58 percent of the national value of fruit and nut crops. In 2007, the state produced 13.9 million tons of fruit and nuts; 1 percent more than 2006. Grape production totaled 6.21 million tons for 2007, which was 8 percent larger than the 2006 grape crop. The state's total production value of all fruits and nuts in 2007 was \$10.8 billion, up 2 percent from 2006.

Grapes continue to be the top-valued fruit and nut crop at \$3.08 billion, increasing 3 percent from the previous year. Crops with record production in 2007 were almonds, blueberries, sweet cherries, pistachios and strawberries. California accounted for nearly all the national production of almonds, dates, figs, kiwifruit, olives, Clingstone peaches, pistachios, dried plums, raisins and walnuts.

California's 2007 olive production rebounded significantly from the disastrous 2006 crop, with tonnage increasing more than fivefold. The 2006 crop experienced erratic weather conditions in the winter and spring that destroyed the opportunity for proper pollination. Weather conditions treated the 2007 crop much more favorably, resulting in the second highest per acre yield in the last 10 years.

Notable Increases in Production:

Apricots.....	108%
Blueberries.....	65%
Cherries, Sweet	102%
Olives	464%
Pistachios.....	75%

Notable Decreases in Production:

Avocados.....	56%
Oranges, Navel and Misc.....	27%
Oranges, Valencia	18%
Plums, Dried.....	58%
Raspberries	15%



According to the USDA's Economic Research Service, the per capita nut consumption in the U.S. for 2006-2007 rose 22 percent to 3.36 pounds per person (shelled basis). Increased availability of many domestically produced tree nuts, due to the "on-cycle" of many of the crops, contributed to the increase in consumption. Large supplies of imported tree nuts, in particular cashews, Brazil nuts and pine nuts (pangolins), which together accounted for 29 percent of all tree nut consumption for the year, were also an important factor.

Fresh fruit consumption by Americans rose 1 percent during 2006-2007 to 100.9 pounds. Fresh

citrus consumption declined due to a smaller orange crop in California and smaller grapefruit crops in California and Florida. Non-citrus fruit consumption averaged 79.3 per person in 2006-2007, the third highest on record, and 2 percent above 2005-2006. Strong demand for apples, blueberries, cherries, kiwi-fruit, pears, strawberries and tropical fruits—mangoes, papayas and pineapple—helped to offset a weak demand for fresh table grapes, nectarines, peaches, plums and prunes. Consumption of bananas continued to lead all other fruits, totaling 25 pounds in the U.S., which was a fractional decline in 2006-2007.



Berry Acreage, Production and Value, 1998–2007						
Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
BLUEBERRIES ²	2005	2,000	46	91,000	446.00	40,583
	2006	2,300	44	100,000	232.00	23,156
	2007	2,700	61	165,000	183.00	30,215
BOYSENBERRIES	1998	250	70	18,000	79.20	1,386
	1999	300	93	28,000	82.40	2,308
	2000	260	96	25,000	82.40	2,061
	2001	230	83	19,000	81.60	1,550
	2002	210	81	17,000	81.60	1,388
	2003	200	60	12,000	89.10	1,069
	2004	300	100	30,000	120.00	3,600
	2005	310	90	28,000	133.00	3,724
	2006	320	113	36,300	107.00	3,868
	2007	320	106	33,800	71.80	2,428
RASPBERRIES	1998	1,700	87	148,000	192.00	28,470
	1999	1,800	116	208,000	147.00	30,604
	2000	2,000	113	226,000	190.00	42,940
	2001	2,300	109	250,000	166.00	41,500
	2002	2,400	122	292,000	140.00	40,851
	2003	3,000	205	615,000	208.00	127,920
	2004	4,100	220	900,000	209.00	188,100
	2005	4,200	240	1,008,000	199.00	200,592
	2006	4,300	270	1,161,000	215.00	249,615
	2007	4,400	225	990,000	288.00	285,120
STRAWBERRIES, FRESH MARKET	1998	—	—	9,086,000	68.70	624,208
	1999	—	—	10,603,000	72.50	768,718
	2000	—	—	11,518,000	61.40	707,205
	2001	—	—	10,338,000	70.60	729,863
	2002	—	—	11,779,000	67.40	793,905
	2003	—	—	14,377,000	72.80	1,046,646
	2004	—	—	14,830,000	62.20	922,426
	2005	—	—	15,825,000	62.60	990,645
	2006	—	—	16,542,000	65.10	1,076,884
	2007	—	—	17,159,000	71.50	1,226,869
STRAWBERRIES, PROCESSING	1998	—	—	4,466,000	29.70	132,640
	1999	—	—	4,748,000	31.20	148,138
	2000	—	—	4,214,000	22.10	93,129
	2001	—	—	3,390,000	28.50	96,615
	2002	—	—	4,318,000	31.90	137,744
	2003	—	—	4,715,000	26.70	125,891
	2004	—	—	4,758,000	24.90	118,474
	2005	—	—	4,755,000	27.80	132,189
	2006	—	—	4,621,000	26.50	122,457
	2007	—	—	4,381,000	25.50	111,716
STRAWBERRIES, ALL	1998	24,200	560	13,552,000	55.80	756,848
	1999	25,800	595	15,351,000	59.70	916,856
	2000	27,600	570	15,732,000	50.90	800,334
	2001	26,400	520	13,728,000	60.20	826,478
	2002	28,500	565	16,097,000	57.90	931,649
	2003	29,600	645	19,092,000	61.40	1,172,537
	2004	33,200	590	19,588,000	53.10	1,040,900
	2005	34,300	600	20,580,000	54.60	1,122,834
	2006	35,800	590	21,163,000	56.70	1,199,341
	2007	35,500	605	21,540,000	62.10	1,338,585

¹ The processed value is based on equivalent returns at the processing plant door. The fresh market value is at the point of first sale.

² Estimates began in 2005.

Strawberry Monthly and Season Average Prices Received, 1998–2007 ¹													
Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
	\$/Cwt.												
1998	120.00	147.00	86.50	67.50	67.40	54.60	56.30	65.00	59.00	80.20	116.00	—	68.70
1999	167.00	148.00	125.00	88.20	61.00	62.60	57.90	66.20	58.30	45.60	79.00	—	72.50
2000	95.80	107.00	75.70	68.90	46.10	58.20	56.80	49.60	62.20	95.40	—	—	61.40
2001	153.00	125.00	96.10	75.70	51.60	61.50	68.70	87.40	78.10	80.70	96.40	—	70.60
2002	185.00	133.00	96.70	60.00	63.40	57.30	53.10	82.60	58.40	68.40	108.00	—	67.40
2003	105.00	92.70	71.30	69.50	64.20	58.20	66.60	68.10	86.80	100.00	165.00	—	72.80
2004	127.00	120.00	58.00	44.00	54.70	56.20	50.40	65.20	84.00	84.80	164.00	154.00	62.20
2005	114.00	110.00	62.00	54.00	59.00	55.00	56.00	66.00	70.00	57.00	77.00	154.00	62.60
2006	96.10	90.10	63.80	59.80	61.80	51.40	64.00	63.70	77.60	72.90	96.10	—	65.10
2007	133.00	—	88.40	64.20	68.60	66.10	53.00	79.30	57.40	80.00	116.00	—	71.50

¹ Prices are average received at point of first sale.

Citrus Acreage, Production and Value, 1998–2007

Crop	Crop Year	Bearing	Non-Bearing ¹	Yield Per Acre	Production	Value Per Unit ²	Total Value
		Acres	Acres	Cartons	Cartons	\$/Carton	\$,000
GRAPEFRUIT, ALL							
<i>(Net weight per carton: 33.5 pounds)</i>							
	97-98	16,800	1,800	952	16,000,000	4.21	67,330
	98-99	16,600	—	880	14,600,000	5.37	78,309
	99-00	16,600	—	868	14,400,000	4.09	58,798
	00-01	15,400	—	818	12,600,000	4.39	55,242
	01-02	14,000	161	842	11,800,000	4.03	47,485
	02-03	13,000	—	862	11,200,000	5.77	64,596
	03-04	12,500	391	928	11,600,000	5.08	58,920
	04-05	12,000	816	1,017	12,200,000	8.09	98,732
	05-06	11,500	—	1,043	12,000,000	6.63	79,509
	06-07	11,500	—	957	11,000,000	6.12	67,278
LEMONS							
<i>(Net weight per carton: 38 pounds)</i>							
	97-98	48,700	6,500	862	42,000,000	5.16	216,659
	98-99	49,000	—	662	32,400,000	6.39	207,098
	99-00	49,500	—	768	38,000,000	6.68	253,876
	00-01	50,500	—	896	45,200,000	4.71	212,725
	01-02	51,000	2,430	718	36,600,000	7.84	287,026
	02-03	47,000	—	1,021	48,000,000	5.46	262,040
	03-04	45,000	3,358	800	36,000,000	6.81	245,282
	04-05	44,000	3,287	932	41,000,000	6.78	277,991
	05-06	44,000	—	1,000	44,000,000	8.52	374,737
	06-07	45,000	—	822	37,000,000	10.66	394,280
ORANGES, NAVEL AND MISC.							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	129,000	8,300	682	88,000,000	4.42	388,870
	98-99	130,000	—	324	42,000,000	5.23	219,640
	99-00	128,000	—	626	80,000,000	3.28	262,160
	00-01	130,000	—	546	71,000,000	4.99	354,320
	01-02	130,000	7,499	492	64,000,000	6.44	412,305
	02-03	129,500	—	649	84,000,000	3.99	335,040
	03-04	131,000	9,243	603	79,000,000	5.30	418,773
	04-05	133,000	11,888	662	88,000,000	4.91	431,904
	05-06	135,000	—	696	94,000,000	4.81	452,375
	06-07	136,000	—	507	69,000,000	5.67	391,565
ORANGES, VALENCIA							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	73,200	4,800	684	50,000,000	4.52	225,740
	98-99	73,500	—	408	30,000,000	6.14	184,210
	99-00	71,000	—	676	48,000,000	1.74	83,494
	00-01	68,000	—	558	38,000,000	4.22	160,140
	01-02	65,000	1,080	600	39,000,000	3.76	146,538
	02-03	60,000	—	667	40,000,000	3.27	130,672
	03-04	53,000	443	415	22,000,000	6.24	137,242
	04-05	49,000	402	837	41,000,000	4.19	171,690
	05-06	46,000	—	609	28,000,000	6.46	180,970
	06-07	43,000	—	535	23,000,000	5.52	126,931
ORANGES, ALL							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	202,200	13,100	682	138,000,000	4.46	614,610
	98-99	203,500	—	354	72,000,000	5.61	403,850
	99-00	199,000	—	644	128,000,000	2.70	345,654
	00-01	198,000	—	550	109,000,000	4.72	514,460
	01-02	195,000	8,579	528	103,000,000	5.43	558,843
	02-03	189,500	—	654	124,000,000	3.76	465,712
	03-04	184,000	9,686	549	101,000,000	5.51	556,015
	04-05	182,000	12,290	709	129,000,000	4.68	603,594
	05-06	181,000	—	674	122,000,000	5.19	633,345
	06-07	179,000	—	514	92,000,000	5.64	518,496
TANGERINES INCLUDING MANDARINS AND HYBRIDS, TANGELOS AND TANGORS							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	8,800	1,900	546	4,800,000	5.74	27,530
	98-99	8,600	—	348	3,000,000	7.34	22,023
	99-00	8,800	—	568	5,000,000	5.55	27,759
	00-01	9,000	—	488	4,400,000	7.08	31,137
	01-02	9,500	2,794	464	4,400,000	8.83	38,821
	02-03	9,700	—	577	5,600,000	7.90	44,202
	03-04	10,500	7,691	419	4,400,000	7.55	33,222
	04-05	13,000	11,834	446	5,800,000	9.21	53,432
	05-06	14,000	—	514	7,200,000	8.21	59,134
	06-07	16,000	—	438	7,000,000	11.02	77,152

¹ Non-bearing shown only in year when acreage surveys were conducted.² Equivalent packinghouse door returns.

Citrus Sales by Utilization and Value Per Carton, 1998–2007							
Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity 1,000 Cartons	Value ¹ \$/Carton	Quantity 1,000 Cartons	Value ¹ \$/Carton	Quantity 1,000 Cartons	Value ¹ \$/Carton
GRAPEFRUIT, ALL							
<i>(Net weight per carton: 33.5 pounds)</i>							
	97-98	16,000	4.21	11,088	6.13	4,912	-0.13
	98-99	14,600	5.37	13,276	5.91	1,324	-0.07
	99-00	14,400	4.09	12,400	4.80	2,000	-0.33
	00-01	12,600	4.39	10,800	5.14	1,800	-0.12
	01-02	11,800	4.03	10,200	4.68	1,600	-0.13
	02-03	11,200	5.77	9,800	6.61	1,400	-0.13
	03-04	11,600	5.08	10,200	5.80	1,400	-0.14
	04-05	12,200	8.09	10,800	9.16	1,400	-0.14
	05-06	12,000	6.63	10,600	7.52	1,400	-0.15
	06-07	11,000	6.12	9,600	7.03	1,400	-0.15
LEMONS							
<i>(Net weight per carton: 38 pounds)</i>							
	97-98	42,000	5.16	19,840	9.58	22,160	1.20
	98-99	32,400	6.39	19,570	10.33	12,830	0.38
	99-00	38,000	6.68	23,200	10.49	14,800	0.71
	00-01	45,200	4.71	23,020	9.00	22,180	0.25
	01-02	36,600	7.84	25,040	11.41	11,560	0.13
	02-03	48,000	5.46	26,200	9.91	21,800	0.11
	03-04	36,000	6.81	24,400	10.01	11,600	0.10
	04-05	41,000	6.78	23,606	11.71	17,394	0.09
	05-06	44,000	8.52	31,774	11.87	12,226	-0.19
	06-07	37,000	10.66	22,000	18.07	15,000	-0.21
ORANGES, NAVAL AND MISC.							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	88,000	4.42	73,000	5.29	15,000	0.18
	98-99	42,000	5.23	23,000	9.41	19,000	0.18
	99-00	80,000	3.28	62,000	4.24	18,000	-0.04
	00-01	71,000	4.99	61,000	5.82	10,000	-0.07
	01-02	64,000	6.44	55,800	7.40	8,200	-0.08
	02-03	84,000	3.99	68,000	4.88	16,000	0.20
	03-04	79,000	5.30	68,600	6.08	10,400	0.20
	04-05	88,000	4.91	67,400	6.35	20,600	0.19
	05-06	94,000	4.81	65,000	6.63	29,000	0.75
	06-07	69,000	5.67	41,000	9.05	28,000	0.74
ORANGES, VALENCIA							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	50,000	4.52	38,000	5.50	12,000	1.40
	98-99	30,000	6.14	16,000	10.21	14,000	1.50
	99-00	48,000	1.74	25,400	3.35	22,600	-0.07
	00-01	38,000	4.22	31,000	5.08	7,000	0.38
	01-02	39,000	3.76	32,700	4.41	6,300	0.37
	02-03	40,000	3.27	31,600	4.09	8,400	0.17
	03-04	22,000	6.24	20,400	6.72	1,600	0.16
	04-05	41,000	4.19	31,000	5.49	10,000	0.15
	05-06	28,000	6.46	23,000	7.72	5,000	0.71
	06-07	23,000	5.52	13,400	8.89	9,600	0.82
ORANGES, ALL							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	138,000	4.46	111,000	5.36	27,000	0.72
	98-99	72,000	5.61	39,000	9.74	33,000	0.74
	99-00	128,000	2.70	87,400	3.98	40,600	-0.06
	00-01	109,000	4.72	92,000	5.57	17,000	0.12
	01-02	103,000	5.43	88,500	6.30	14,500	0.12
	02-03	124,000	3.76	99,600	4.63	24,400	0.19
	03-04	101,000	5.51	89,000	6.22	12,000	0.19
	04-05	129,000	4.68	98,400	6.08	30,600	0.18
	05-06	122,000	5.19	88,000	6.91	34,000	0.75
	06-07	92,000	5.64	54,400	9.01	37,600	0.76
TANGERINES INCLUDING MANDARINS AND HYBRIDS, TANGELOS AND TANGORS							
<i>(Net weight per carton: 37.5 pounds)</i>							
	97-98	4,800	5.74	3,296	8.35	1,504	0.01
	98-99	3,000	7.34	2,126	10.16	874	0.50
	99-00	5,000	5.55	3,400	8.20	1,600	-0.07
	00-01	4,400	7.08	3,420	9.13	980	-0.09
	01-02	4,400	8.83	3,940	9.81	460	0.37
	02-03	5,600	7.90	4,900	8.99	700	0.22
	03-04	4,400	7.55	3,878	8.55	522	0.16
	04-05	5,800	9.21	4,954	10.76	846	0.15
	05-06	7,200	8.21	5,392	10.92	1,808	0.14
	06-07	7,000	11.02	5,240	14.68	1,760	0.13

¹ Equivalent packinghouse door returns.

Citrus Monthly and Season Average Prices Received, 1998–2007 *continued*

Crop	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Season Average
		\$/Carton												
ORANGES, NAVEL AND MISC.														
Fresh Sales	97-98	6.24	5.34	4.99	4.44	4.44	4.99	6.69	7.14	8.14	—	—	—	5.29
	98-99	—	7.71	7.31	11.41	10.56	10.31	13.81	13.36	—	—	—	—	9.41
	99-00	—	6.94	4.74	4.29	3.69	3.64	3.49	4.24	6.39	—	—	—	4.24
	00-01	6.97	5.52	4.97	4.77	5.02	6.32	7.62	8.67	9.42	—	—	—	5.82
	01-02	—	9.70	8.10	7.55	6.90	6.45	7.25	8.55	—	—	—	—	7.40
	02-03	—	6.73	5.33	4.03	3.28	4.38	5.48	6.18	7.58	6.43	—	—	4.88
	03-04	—	7.28	6.18	5.43	5.48	6.28	6.18	6.48	7.73	—	—	—	6.08
	04-05	12.25	7.70	6.40	5.95	5.65	5.75	6.45	6.90	6.85	—	—	—	6.35
	05-06	—	7.73	6.53	5.78	5.78	5.88	7.03	8.23	11.03	—	—	—	6.63
	06-07	7.20	6.00	7.45	7.45	13.60	12.65	12.80	13.95	—	—	—	—	9.05
Processing	97-98	(0.14)	(0.14)	(0.14)	(0.02)	0.10	0.33	0.33	0.33	0.33	—	—	—	0.18
	98-99	—	0.23	0.31	0.42	0.12	(0.10)	(0.12)	0.03	—	—	—	—	0.18
	99-00	—	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	(0.04)	—	—	—	(0.04)
	00-01	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	—	—	—	(0.07)
	01-02	—	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	—	—	—	—	(0.08)
	02-03	—	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	—	—	0.20
	03-04	—	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	—	—	—	0.20
	04-05	—	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	—	—	—	0.19
	05-06	—	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	—	—	0.75
	06-07	—	0.74	0.74	0.74	0.74	0.74	0.74	0.74	—	—	—	—	0.74
All Sales	97-98	5.24	4.79	4.42	3.83	3.77	3.98	5.39	5.37	6.69	—	—	—	4.42
	98-99	—	6.56	6.10	3.65	5.49	4.93	6.61	6.69	—	—	—	—	5.23
	99-00	—	5.76	4.12	3.73	3.03	2.78	2.50	2.73	3.78	—	—	—	3.28
	00-01	4.63	4.66	4.41	4.31	4.44	5.30	6.12	7.13	9.42	—	—	—	4.99
	01-02	—	8.73	7.17	7.03	6.17	5.41	5.84	7.32	—	—	—	—	6.44
	02-03	—	5.98	4.92	3.48	2.70	3.41	4.24	4.72	5.47	4.36	—	—	3.99
	03-04	—	6.43	5.77	4.94	4.91	5.45	4.90	5.10	6.89	—	—	—	5.30
	04-05	12.25	6.74	5.55	4.95	4.49	4.31	4.29	4.67	4.63	—	—	—	4.91
	05-06	—	6.57	5.46	4.64	4.23	4.17	4.69	5.26	5.55	0.75	—	—	4.82
	06-07	5.76	5.41	6.91	6.56	3.37	6.79	6.00	3.47	—	—	—	—	5.68
ORANGES, VALENCIA														
Fresh Sales	97-98	4.60	5.85	6.60	6.45	5.95	5.20	4.60	5.05	5.50	6.55	—	—	5.50
	98-99	12.56	11.76	11.76	12.01	10.76	9.21	8.61	10.36	10.01	7.61	—	—	10.21
	99-00	—	4.65	4.55	4.00	3.75	3.20	2.95	3.10	2.50	—	—	—	3.35
	00-01	5.53	5.73	6.08	5.63	4.88	4.33	4.48	5.38	4.83	—	—	—	5.08
	01-02	7.61	5.81	4.96	4.36	3.91	3.76	4.31	4.36	4.51	—	—	—	4.41
	02-03	5.04	4.79	5.19	4.54	3.79	3.69	4.04	3.69	3.64	—	—	—	4.09
	03-04	4.77	5.87	5.37	5.72	6.37	6.02	6.72	8.92	11.47	—	—	—	6.72
	04-05	6.39	5.60	5.35	5.46	5.07	4.28	3.10	3.37	2.81	—	—	—	5.49
	05-06	5.87	5.52	6.22	6.12	6.82	7.72	8.67	12.27	10.77	—	—	—	7.72
	06-07	13.54	10.19	11.24	10.99	10.29	9.69	8.59	7.69	6.09	4.69	—	—	8.89
Processing	97-98	0.98	0.98	0.68	1.27	1.55	1.55	1.55	1.78	0.92	0.76	—	—	1.40
	98-99	1.53	2.32	0.96	1.16	1.56	1.56	1.56	1.56	1.56	1.56	—	—	1.50
	99-00	—	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	—	—	—	(0.07)
	00-01	—	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	—	—	—	0.38
	01-02	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	—	—	—	0.37
	02-03	—	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	—	—	—	0.17
	03-04	—	0.16	0.16	0.16	0.16	0.16	0.16	—	—	—	—	—	0.16
	04-05	—	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	—	—	—	0.15
	05-06	—	—	0.71	0.71	0.71	0.71	0.71	0.71	0.71	—	—	—	0.71
	06-07	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	—	—	0.82
All Sales	97-98	3.21	4.23	5.19	5.60	5.07	4.43	3.82	4.06	4.26	5.69	—	—	4.52
	98-99	9.55	10.18	8.81	7.47	6.97	5.42	4.46	6.11	5.84	5.59	—	—	6.14
	99-00	—	3.86	3.93	3.19	2.63	1.66	1.33	1.30	0.87	—	—	—	1.74
	00-01	5.53	5.42	5.49	4.99	4.04	3.49	3.68	4.27	3.62	—	—	—	4.22
	01-02	6.41	4.82	3.94	3.66	3.27	3.26	3.84	3.86	3.89	—	—	—	3.76
	02-03	5.04	4.33	4.88	4.15	3.35	2.99	3.08	2.72	2.14	—	—	—	3.27
	03-04	4.77	5.30	4.85	5.35	5.71	5.37	6.33	8.92	11.47	—	—	—	6.24
	04-05	6.39	6.44	6.39	5.99	5.64	4.84	4.64	5.29	5.14	—	—	—	4.19
	05-06	5.87	5.52	5.76	5.34	5.48	5.71	7.08	10.23	8.76	—	—	—	6.47
	06-07	7.18	5.51	7.07	6.24	6.08	5.55	5.76	5.19	3.83	—	—	—	5.52

Citrus Monthly and Season Average Prices Received, 1998–2007 *continued*

Crop	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Season Average
		\$/Carton												
TANGERINES														
Fresh Sales	97-98	15.45	10.25	8.85	8.00	7.00	7.10	6.35	(0.25)	(0.40)	—	—	—	8.35
	98-99	13.51	11.71	10.16	9.76	8.56	8.91	1.96	—	—	—	—	—	10.16
	99-00	18.10	12.50	8.30	7.20	6.25	7.95	7.75	6.55	—	—	—	—	8.20
	00-01	15.53	10.58	8.28	7.63	9.48	11.03	3.98	—	—	—	—	—	9.13
	01-02	16.91	10.76	8.26	10.41	10.01	9.26	9.86	10.46	—	—	—	—	9.81
	02-03	14.94	11.89	9.69	8.99	7.74	7.89	9.24	8.69	—	—	—	—	8.99
	03-04	17.05	12.55	10.60	9.15	7.60	8.05	8.50	(1.76)	—	—	—	—	8.55
	04-05	17.31	14.11	12.11	9.66	9.66	9.66	11.31	9.56	—	—	—	—	10.76
	05-06	15.92	15.47	12.62	9.02	9.07	9.17	8.97	5.67	—	—	—	—	10.92
	06-07	22.13	17.68	14.58	11.88	12.38	14.88	16.18	—	—	—	—	—	14.68
Processing	97-98	(0.14)	(0.14)	(0.14)	(0.04)	0.10	0.33	0.33	0.33	0.33	—	—	—	0.01
	98-99	0.21	0.21	0.69	0.73	0.69	0.35	(0.17)	—	—	—	—	—	0.50
	99-00	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	—	—	—	—	(0.07)
	00-01	(0.09)	(0.09)	(0.09)	(0.09)	(0.09)	(0.09)	(0.09)	—	—	—	—	—	(0.09)
	01-02	0.37	0.37	0.37	0.37	0.37	0.37	0.37	—	—	—	—	—	0.37
	02-03	—	0.36	0.36	0.36	0.17	0.17	0.17	0.17	—	—	—	—	0.22
	03-04	—	0.16	0.16	0.16	0.16	0.16	0.16	—	—	—	—	—	0.16
	04-05	0.15	0.15	0.15	0.15	0.15	0.15	0.15	—	—	—	—	—	0.15
	05-06	—	0.14	0.14	0.14	0.14	0.14	0.14	0.14	—	—	—	—	0.14
	06-07	0.13	0.13	0.13	0.13	0.13	0.13	0.13	—	—	—	—	—	0.13
All Sales	97-98	10.00	7.01	5.26	5.32	5.43	5.41	4.63	(0.09)	(0.17)	—	—	—	5.74
	98-99	9.88	8.54	7.57	6.86	6.24	5.89	1.59	—	—	—	—	—	7.34
	99-00	13.56	8.03	6.24	5.38	4.45	4.94	4.92	3.52	—	—	—	—	5.55
	00-01	10.23	8.20	6.12	5.71	6.96	9.05	3.59	—	—	—	—	—	7.08
	01-02	15.26	8.94	7.99	9.51	8.84	7.90	9.04	10.46	—	—	—	—	8.83
	02-03	14.94	10.93	8.97	8.33	6.69	6.70	7.45	7.88	—	—	—	—	7.90
	03-04	17.05	11.39	9.28	8.04	6.65	7.00	7.73	(1.76)	—	—	—	—	7.55
	04-05	16.71	12.21	11.30	7.98	8.05	8.08	10.79	9.56	—	—	—	—	9.21
	05-06	15.92	12.63	11.23	6.89	7.25	6.25	3.96	2.35	—	—	—	—	8.22
	06-07	17.73	14.17	12.31	8.83	9.01	8.25	8.69	—	—	—	—	—	11.02

Drying Ratio—Tons of Green Fruit Required to Produce One Dried Ton, 1998–2007

Year	Apricots	Figs	Grapes, Raisin	Grapes, Table	Peaches, Freestone	Pears, Bartlett	Plums, Dried
1998	7.20	3.00	4.70	—	8.06	6.91	3.20
1999	¹	3.00	4.17	—	8.49	6.93	2.90
2000	7.14	3.00	4.43	—	9.33	6.67	3.11
2001	7.32	3.00	4.15	—	10.07	6.00	2.80
2002	7.14	3.00	4.30	4.44	9.31	6.52	3.02
2003	7.56	3.00	4.54	4.52	9.49	6.56	3.19
2004	7.24	3.00	3.99	3.94	11.95	6.45	2.94
2005	8.46	3.00	4.60	4.61	10.95	6.75	3.05
2006	8.59	3.00	4.60	4.62	10.16	—	3.20
2007	6.60	3.00	4.50	4.67	9.30	—	2.90

¹ Not available.

Non-Citrus Fruit Acreage, Production and Value, 1998–2007							
Crop	Crop Year	Bearing Acres	Non-Bear Acres	Yield Per Acre Tons	Production Tons	Value Per Unit ² \$/Ton	Total Value \$1,000
APPLES	1998	37,000	—	11.60	430,000	308	132,490
	1999	36,000	—	12.50	448,000	316	141,764
	2000	33,000	—	8.65	285,000	328	83,430
	2001	30,000	—	8.65	260,000	314	77,110
	2002	28,000	—	8.40	235,000	408	93,840
	2003	28,000	—	8.04	225,000	355	78,190
	2004	26,000	—	6.83	177,500	298	52,975
	2005	24,000	—	7.40	177,500	421	74,718
	2006	21,000	—	8.45	177,500	479	85,068
2007	20,500	—	8.40	172,500	526	90,769	
APRICOTS	1998	20,000	—	5.65	113,000	311	31,895
	1999	19,000	—	4.47	85,000	361	30,703
	2000	19,000	—	4.74	90,000	329	26,679
	2001	18,000	—	4.28	77,000	319	22,330
	2002	16,000	—	5.31	85,000	306	22,964
	2003	16,500	—	5.61	92,500	316	29,221
	2004	16,000	—	5.88	94,000	334	28,575
	2005	14,500	—	5.21	75,500	481	33,930
	2006	13,800	—	2.83	39,000	593	23,128
2007	13,800	—	5.87	81,000	431	34,878	
AVOCADOS	97-98	59,900	—	2.57	154,000	1,710	263,473
	98-99	59,400	—	2.29	136,000	2,400	327,002
	99-00	59,000	—	2.73	161,000	2,110	339,594
	00-01	59,000	—	3.61	213,000	1,480	315,842
	01-02	58,500	—	3.42	200,000	1,790	358,000
	02-03	59,500	—	2.82	168,000	2,170	364,560
	03-04	60,500	—	3.57	216,000	1,760	380,160
	04-05	62,000	—	2.44	151,000	1,830	276,330
	05-06	62,100	—	4.83	300,000	1,140	342,000
06-07	65,000	—	2.03	132,000	1,900	250,800	
CHERRIES, SWEET	1998	17,500	—	0.87	15,200	1,550	23,512
	1999	18,500	—	4.38	81,000	866	68,866
	2000	20,000	—	2.35	47,000	1,570	71,564
	2001	22,000	—	2.51	55,300	1,560	79,814
	2002	24,000	—	2.31	55,500	1,740	93,315
	2003	25,000	—	2.62	65,600	1,670	106,883
	2004	26,000	—	2.81	73,000	1,750	123,156
	2005	27,000	—	1.95	52,700	1,740	84,751
	2006	29,000	—	1.45	42,100	3,090	124,391
2007	30,000	—	2.83	85,000	1,900	155,016	
DATES	1998	5,000	—	4.98	24,900	1,220	30,378
	1999	5,100	—	4.35	22,200	1,240	27,528
	2000	5,000	—	3.48	17,400	1,230	21,402
	2001	4,900	—	4.02	19,700	1,360	26,792
	2002	4,800	—	5.04	24,200	1,550	37,510
	2003	5,200	—	3.46	18,000	1,380	24,840
	2004	5,500	—	3.13	17,200	1,310	22,532
	2005	5,700	—	3.02	17,200	1,430	24,596
	2006	6,000	—	2.95	17,700	2,140	37,878
2007	5,900	—	2.76	16,300	2,290	37,327	
FIGS	1998	16,600	—	3.11	51,600	222	11,445
	1999	15,100	—	3.13	47,300	268	12,685
	2000	15,900	—	3.52	55,900	272	15,226
	2001	14,600	—	2.81	41,000	366	15,012
	2002	13,500	—	3.94	53,200	340	18,087
	2003	13,000	—	3.73	48,500	317	15,373
	2004	12,800	—	3.99	51,100	396	20,214
	2005	12,800	—	4.08	52,200	497	25,919
	2006	11,500	—	4.05	46,600	554	25,815
2007	10,200	—	5.06	51,600	483	24,921	

Non-Citrus Fruit Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Bearing Acres	Non-Bea Acres	Yield Per Acre Tons	Production Tons	Value Per Unit ² \$/Ton	Total Value \$,000
GRAPES, RAISIN ^{3,4}	1998	275,000	6,000	7.55	2,077,000	291	604,036
	1999	279,000	7,000	7.61	2,122,000	321	680,864
	2000	280,000	7,000	10.40	2,921,000	166	485,139
	2001	235,000	7,000	9.43	2,215,000	186	411,296
	2002	246,000	6,000	11.40	2,804,000	152	425,838
	2003	255,000	5,000	8.71	2,220,000	170	374,167
	2004	244,000	4,000	8.35	2,038,000	306	624,600
	2005	240,000	6,000	9.52	2,285,000	261	597,456
	2006	234,000	6,000	7.83	1,833,000	277	507,893
2007	227,000	6,000	9.40	2,133,000	282	600,440	
GRAPES, TABLE ⁴	1998	83,000	15,000	7.75	643,000	499	320,693
	1999	87,000	13,000	8.71	758,000	552	418,497
	2000	89,000	11,000	8.70	774,000	565	437,448
	2001	88,000	10,000	8.10	713,000	610	435,177
	2002	88,000	9,000	8.44	743,000	616	457,628
	2003	85,000	8,000	8.61	732,000	601	407,607
	2004	83,000	9,000	9.28	770,000	695	535,009
	2005	83,000	10,000	10.50	872,000	442	385,116
	2006	83,000	10,000	8.64	717,000	898	643,777
2007	82,000	10,000	9.65	791,000	787	622,774	
GRAPES, WINE	1998	385,000	122,000	6.68	2,570,000	581	1,491,908
	1999	424,000	130,000	6.28	2,662,000	585	1,556,405
	2000	458,000	110,000	7.34	3,364,000	567	1,908,649
	2001	480,000	90,000	6.36	3,051,000	597	1,820,106
	2002	486,000	70,000	6.48	3,149,000	535	1,683,452
	2003	479,000	50,000	6.07	2,909,000	530	1,542,876
	2004	473,000	40,000	5.95	2,815,000	570	1,604,925
	2005	477,000	45,000	7.98	3,806,000	582	2,215,248
	2006	480,000	47,000	6.62	3,176,000	582	1,848,288
2007	480,000	43,000	6.85	3,287,000	564	1,854,555	
GRAPES, ALL ^{3,5}	1998	743,000	143,000	7.12	5,290,000	457	2,416,637
	1999	790,000	150,000	7.02	5,542,000	479	2,655,766
	2000	827,000	128,000	8.54	7,059,000	401	2,831,236
	2001	803,000	107,000	7.45	5,979,000	446	2,666,579
	2002	820,000	85,000	8.17	6,696,000	383	2,566,918
	2003	819,000	63,000	7.16	5,861,000	402	2,324,650
	2004	800,000	53,000	7.03	5,623,000	492	2,764,534
	2005	800,000	61,000	8.70	6,963,000	459	3,197,820
	2006	797,000	63,000	7.18	5,726,000	524	2,999,958
2007	789,000	59,000	7.87	6,211,000	496	3,077,769	
KIWIFRUIT	1998	5,300	—	6.91	36,600	744	24,544
	1999	5,300	—	5.09	27,000	634	15,215
	2000	5,300	—	6.42	34,000	455	13,888
	2001	4,900	—	5.27	25,800	667	15,340
	2002	4,500	—	5.80	26,100	783	18,097
	2003	4,500	—	5.64	25,400	853	20,472
	2004	4,500	—	5.93	26,700	809	19,977
	2005	4,500	—	8.27	37,200	620	22,461
	2006	4,000	—	6.53	26,100	911	23,148
2007	4,000	—	6.13	24,500	950	22,517	
NECTARINES	1998	35,500	—	6.31	224,000	471	105,466
	1999	35,500	—	7.72	274,000	411	112,497
	2000	35,500	—	7.52	267,000	398	106,256
	2001	36,500	—	7.53	275,000	464	127,642
	2002	36,500	—	8.22	300,000	382	114,600
	2003	36,500	—	7.48	273,000	436	119,028
	2004	36,500	—	7.37	269,000	342	86,184
	2005	35,500	—	6.73	239,000	504	120,456
	2006	35,500	—	6.14	218,000	517	112,706
2007	35,500	—	7.58	269,000	331	89,039	

continued on next page

Non-Citrus Fruit Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Bearing Acres	Non-Bear Acres	Yield Per Acre Tons	Production Tons	Value Per Unit ² \$/Ton	Total Value \$,000
OLIVES	1998	35,300	—	2.55	90,000	459	41,331
	1999	35,300	—	4.02	142,000	387	55,011
	2000	36,000	—	1.47	53,000	656	34,743
	2001	36,000	—	3.72	134,000	672	90,096
	2002	36,000	—	2.86	103,000	573	58,983
	2003	36,000	—	3.28	118,000	409	48,289
	2004	32,000	—	3.36	107,500	564	60,643
	2005	32,000	—	4.44	142,000	564	80,097
	2006	31,000	—	0.76	23,500	771	18,119
2007	31,000	—	4.27	132,500	654	86,694	
PEACHES, CLINGSTONE	1998	30,400	—	17.20	522,500	220	112,862
	1999	29,800	—	17.75	529,500	226	115,740
	2000	28,200	—	18.90	532,000	250	127,125
	2001	28,800	—	16.60	476,000	244	110,044
	2002	31,000	—	18.20	562,000	247	132,639
	2003	31,000	—	17.30	536,000	215	108,484
	2004	32,000	—	16.80	539,000	263	141,494
	2005	30,400	—	15.90	484,000	254	122,939
	2006	27,000	—	13.30	359,000	292	104,846
2007	26,500	—	19.00	503,000	304	152,665	
PEACHES, FREESTONE	1998	36,000	—	9.45	340,500	314	107,155
	1999	36,500	—	10.45	381,500	320	122,420
	2000	37,000	—	10.70	395,500	314	124,484
	2001	37,000	—	10.50	387,500	352	136,699
	2002	37,000	—	10.80	398,000	348	138,369
	2003	37,000	—	11.20	413,000	336	138,746
	2004	37,000	—	11.80	436,000	281	109,760
	2005	36,000	—	10.70	385,000	408	157,048
	2006	36,000	—	9.81	353,000	469	165,562
2007	36,000	—	12.40	446,000	402	179,175	
PEACHES, ALL	1998	66,400	—	13.00	863,000	257	220,017
	1999	66,300	—	13.70	911,000	266	238,160
	2000	65,200	—	14.20	927,500	278	251,609
	2001	65,800	—	13.10	863,500	294	246,743
	2002	68,000	—	14.10	960,000	290	271,008
	2003	68,000	—	14.00	949,000	269	247,230
	2004	69,000	—	14.10	975,000	270	251,254
	2005	66,400	—	13.10	869,000	322	279,987
	2006	63,000	—	11.30	712,000	380	270,408
2007	62,500	—	15.20	949,000	350	331,840	
PEARS, BARTLETT	1998	15,000	—	18.50	277,000	246	68,121
	1999	15,000	—	20.70	311,000	208	64,676
	2000	15,000	—	18.80	282,000	201	53,613
	2001	14,000	—	19.60	275,000	255	61,202
	2002	13,500	—	17.20	232,000	242	56,120
	2003	13,000	—	16.70	217,000	216	46,850
	2004	13,000	—	17.20	223,000	252	56,288
	2005	12,000	—	13.80	166,000	297	49,334
	2006	12,000	—	16.60	199,000	237	44,709
2007	12,000	—	16.80	201,000	289	58,098	
PEARS, OTHER	1998	5,000	—	10.00	50,000	436	21,800
	1999	4,900	—	12.00	58,800	295	17,346
	2000	5,100	—	11.00	56,100	437	24,516
	2001	4,600	—	12.00	55,200	369	20,369
	2002	4,300	—	12.00	51,600	405	20,898
	2003	4,300	—	12.80	55,000	300	16,526
	2004	4,000	—	12.00	48,000	503	24,144
	2005	4,000	—	9.00	36,000	846	30,456
	2006	4,000	—	10.00	40,000	589	23,560
2007	4,000	—	10.50	42,000	586	24,593	

Non-Citrus Fruit Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Bearing Acres	Non-Bea Acres	Yield Per Acre Tons	Production Tons	Value Per Unit ² \$/Ton	Total Value \$1,000
PEARS, ALL	1998	20,000	—	16.40	327,000	275	89,921
	1999	19,900	—	18.60	369,800	222	82,022
	2000	20,100	—	16.80	338,100	242	78,129
	2001	18,600	—	17.80	330,200	276	81,571
	2002	17,800	—	15.90	283,600	272	77,018
	2003	17,300	—	15.70	272,000	233	63,376
	2004	17,000	—	15.90	271,000	297	80,432
	2005	16,000	—	12.60	202,000	395	79,790
	2006	16,000	—	14.90	239,000	298	68,269
2007	16,000	—	15.20	243,000	340	82,691	
PLUMS	1998	42,000	—	4.48	188,000	529	99,388
	1999	40,000	—	4.90	196,000	419	82,041
	2000	38,000	—	5.18	197,000	442	87,115
	2001	37,000	—	5.68	210,000	306	64,362
	2002	36,000	—	5.58	201,000	386	77,586
	2003	36,000	—	5.81	209,000	418	87,362
	2004	36,000	—	4.33	156,000	516	74,347
	2005	36,000	—	4.75	171,000	541	92,463
	2006	37,000	—	4.27	158,000	688	108,648
2007	37,000	—	4.11	152,000	665	101,077	
PLUMS, DRIED ⁵	1998	83,000	26,000	1.30	108,000	764	78,692
	1999	83,000	22,000	2.14	178,000	861	142,065
	2000	86,000	15,000	2.55	219,000	770	154,770
	2001	86,000	11,000	1.74	150,000	726	98,010
	2002	74,000	9,000	2.32	172,000	810	132,030
	2003	72,000	8,000	2.51	181,000	772	129,696
	2004	70,000	7,000	0.70	49,000	1,500	72,000
	2005	67,000	7,500	1.45	97,000	1,470	138,180
	2006	65,000	7,500	3.05	198,000	1,390	262,710
2007	65,000	7,500	1.28	83,000	1,450	117,450	
MISCELLANEOUS FRUITS AND NUTS ⁶	1998	35,000	—	—	218,000	—	113,024
	1999	40,000	—	—	233,000	—	135,393
	2000	32,000	—	—	205,000	—	93,793
	2001	32,000	—	—	167,000	—	84,992
	2002	33,000	—	—	200,000	—	106,233
	2003	29,000	—	—	174,000	—	95,205
	2004	23,000	—	—	126,000	—	88,897
	2005	29,000	—	—	181,000	—	126,796
	2006	34,000	—	—	192,000	—	146,530
2007	27,000	—	—	152,000	—	117,400	

¹ Non-bearing shown only in year when acreage surveys were conducted.

² Return at processing plant door or packinghouse door.

³ Acres of raisin-type grapes enrolled in the California Raisin Industry Diversion (RID) program were: 1998–2000 — zero; 2001 — 41,000; 2002 — 27,000; 2003–2007 — zero. These acres were deducted from bearing acres before calculating yield.

⁴ Production is the fresh equivalent of dried and not dried.

⁵ Acreage by county, variety and year of planting for 2007 are available upon request.

⁶ These crops are apricot-plum crosses (aprium, plumcot, pluots), black walnuts, chayotes, cherimoyas, chestnuts, feijoas, guavas, jojobas, jujubes, kumquats, limes, loquats, Macadamia nuts, persimmons, pomegranates, prickly pears, quince, citrus byproducts and orchard biomass.

Non-Citrus Fruit Utilized Production and Average Grower Return, 1998–2007

Crop	Crop Year	Utilized Production Tons	Fresh Market		Processing			
			Quantity Tons	Value \$/Ton	Total		Canned	
					Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
APPLES ¹	1998	430,000	200,000	544.00	230,000	103.00	10,000	144.00
	1999	448,000	210,000	496.00	238,000	158.00	20,000	148.00
	2000	255,000	130,000	486.00	125,000	162.00	3,000	152.00
	2001	245,000	110,000	458.00	135,000	198.00	8,500	146.00
	2002	230,000	115,000	606.00	115,000	210.00	11,000	208.00
	2003	220,000	110,000	532.00	110,000	179.00	8,000	142.00
	2004	177,500	82,500	452.00	95,000	165.00	—	—
	2005	177,500	80,000	756.00	97,500	146.00	—	—
	2006	177,500	77,500	824.00	100,000	212.00	—	—
2007	172,500	77,500	862.00	95,000	252.00	—	—	
APRICOTS ²	1998	102,600	18,500	533.00	84,100	262.00	40,700	330.00
	1999	85,000	—	—	—	—	—	—
	2000	81,000	21,000	459.00	60,000	288.00	32,000	322.00
	2001	70,000	14,000	551.00	56,000	260.00	31,000	292.00
	2002	75,000	14,000	490.00	61,000	271.00	30,500	286.00
	2003	92,500	22,000	492.00	70,500	264.00	30,000	298.00
	2004	85,500	17,900	538.00	67,600	283.00	—	—
	2005	70,500	18,500	1,090.00	52,000	271.00	23,500	285.00
	2006	39,000	9,000	1,510.00	30,000	321.00	14,900	359.00
2007	81,000	23,000	742.00	58,000	330.00	24,000	362.00	
AVOCADOS	97-98	154,000	154,000	1,710.00	—	—	—	—
	98-99	136,000	136,000	2,400.00	—	—	—	—
	99-00	161,000	161,000	2,110.00	—	—	—	—
	00-01	213,000	213,000	1,480.00	—	—	—	—
	01-02	200,000	200,000	1,790.00	—	—	—	—
	02-03	168,000	168,000	2,170.00	—	—	—	—
	03-04	216,000	216,000	1,760.00	—	—	—	—
	04-05	151,000	151,000	1,830.00	—	—	—	—
	05-06	300,000	300,000	1,140.00	—	—	—	—
06-07	132,000	132,000	1,900.00	—	—	—	—	
CHERRIES, SWEET ³	1998	15,200	7,500	2,330.00	7,700	784.00	—	—
	1999	79,500	54,200	1,040.00	25,300	494.00	—	—
	2000	45,700	29,600	2,180.00	16,100	437.00	—	—
	2001	51,100	41,300	1,840.00	9,800	390.00	—	—
	2002	53,700	43,300	2,090.00	10,400	271.00	—	—
	2003	63,900	51,600	1,980.00	12,300	383.00	—	—
	2004	70,300	57,700	2,020.00	12,600	524.00	—	—
	2005	48,600	35,600	2,210.00	13,000	467.00	—	—
	2006	40,200	32,400	3,740.00	7,800	412.00	—	—
2007	81,800	67,400	2,250.00	14,400	234.00	—	—	
DATES	1998	24,900	24,900	1,220.00	—	—	—	—
	1999	22,200	22,200	1,240.00	—	—	—	—
	2000	17,400	17,400	1,230.00	—	—	—	—
	2001	19,700	19,700	1,360.00	—	—	—	—
	2002	24,200	24,200	1,550.00	—	—	—	—
	2003	18,000	18,000	1,380.00	—	—	—	—
	2004	17,200	17,200	1,310.00	—	—	—	—
	2005	17,200	17,200	1,430.00	—	—	—	—
2006	17,700	17,700	2,140.00	—	—	—	—	
2007	16,300	16,300	2,290.00	—	—	—	—	
FIGS ⁴	1998	51,600	1,100	—	50,500	—	—	—
	1999	47,300	1,600	—	45,700	—	—	—
	2000	55,900	4,000	—	51,900	—	—	—
	2001	41,000	2,000	—	39,000	—	—	—
	2002	53,200	2,250	—	50,950	—	—	—
	2003	48,500	2,900	—	45,600	—	—	—
	2004	51,100	4,300	—	46,800	—	—	—
	2005	52,200	6,900	—	45,300	—	—	—
	2006	46,600	7,600	—	39,000	—	—	—
2007	51,600	8,100	—	43,500	—	—	—	

Crop	Crop Year	Processing, <i>continued</i>							
		— Juice or Crushed —		— Frozen —		— Dried (Fresh Basis) —		— Dried Basis —	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
APPLES ¹	1998	160,000	88.00	—	—	—	—	—	—
	1999	200,000	154.00	—	—	—	—	—	—
	2000	112,500	156.00	—	—	—	—	—	—
	2001	109,000	209.00	—	—	—	—	—	—
	2002	99,000	213.00	—	—	—	—	—	—
	2003	95,000	178.00	—	—	—	—	—	—
	2004	85,000	164.00	—	—	—	—	—	—
	2005	90,000	149.00	—	—	—	—	—	—
	2006	87,500	222.00	—	—	—	—	—	—
2007	—	—	—	—	—	—	—	—	
APRICOTS ²	1998	24,000	125.00	10,400	315.00	9,000	258.00	1,250	1,860.00
	1999	—	—	—	—	—	—	—	—
	2000	10,000	169.00	10,000	298.00	8,000	260.00	1,120	1,860.00
	2001	9,000	102.00	9,000	308.00	6,000	268.00	820	1,960.00
	2002	7,000	158.00	10,500	299.00	8,000	223.00	1,120	1,590.00
	2003	9,200	210.00	11,000	313.00	6,800	233.00	900	1,760.00
	2004	—	—	9,700	308.00	11,800	269.00	1,630	1,950.00
	2005	—	—	—	—	11,500	244.00	1,360	2,060.00
	2006	—	—	—	—	5,500	303.00	640	2,600.00
2007	—	—	—	—	13,000	229.00	1,970	1,510.00	
AVOCADOS	97-98	—	—	—	—	—	—	—	—
	98-99	—	—	—	—	—	—	—	—
	99-00	—	—	—	—	—	—	—	—
	00-01	—	—	—	—	—	—	—	—
	01-02	—	—	—	—	—	—	—	—
	02-03	—	—	—	—	—	—	—	—
	03-04	—	—	—	—	—	—	—	—
	04-05	—	—	—	—	—	—	—	—
	05-06	—	—	—	—	—	—	—	—
06-07	—	—	—	—	—	—	—	—	
CHERRIES, SWEET ³	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
	2006	—	—	—	—	—	—	—	—
2007	—	—	—	—	—	—	—	—	
DATES	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
	2006	—	—	—	—	—	—	—	—
2007	—	—	—	—	—	—	—	—	
FIGS ⁴	1998	—	—	—	—	49,800	194.00	16,600	581.00
	1999	—	—	—	—	45,300	227.00	15,100	680.00
	2000	—	—	—	—	51,900	224.00	17,300	672.00
	2001	—	—	—	—	39,000	308.00	13,000	924.00
	2002	—	—	—	—	50,700	301.00	16,900	902.00
	2003	—	—	—	—	45,600	276.00	15,200	828.00
	2004	—	—	—	—	46,800	299.00	15,600	894.00
	2005	—	—	—	—	45,300	282.00	15,100	847.00
	2006	—	—	—	—	39,000	276.00	13,000	829.00
2007	—	—	—	—	43,500	291.00	14,500	873.00	

continued on next page

Non-Citrus Fruit Utilized Production and Average Grower Return, 1998–2007 *continued*

Crop	Crop Year	Utilized Production Tons	Fresh Market		Processing			
			Quantity Tons	Value \$/Ton	Total		Canned	
					Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
GRAPES, RAISIN ⁵	1998	2,077,000	230,000	715.00	1,847,000	238.00	36,000	270.00
	1999	2,122,000	240,000	704.00	1,882,000	272.00	35,000	270.00
	2000	2,921,000	230,000	600.00	2,691,000	129.00	32,000	270.00
	2001	2,215,000	217,000	680.00	1,998,000	132.00	29,000	270.00
	2002	2,804,000	264,000	750.00	2,540,000	89.70	31,000	270.00
	2003	2,199,000	172,000	760.00	2,027,000	120.00	27,000	280.00
	2004	2,038,000	192,000	730.00	1,846,000	262.00	25,000	300.00
	2005	2,285,000	213,000	808.00	2,072,000	205.00	—	—
	2006	1,833,000	151,000	902.00	1,682,000	221.00	21,000	303.00
	2007	2,133,000	173,000	962.00	1,960,000	221.00	21,000	314.00
GRAPES, TABLE	1998	643,000	489,000	607.00	154,000	155.00	—	—
	1999	758,000	583,000	659.00	175,000	196.00	—	—
	2000	774,000	613,000	680.00	161,000	128.00	—	—
	2001	713,000	587,000	720.00	126,000	99.50	—	—
	2002	743,000	662,000	680.00	81,000	92.20	—	—
	2003	678,000	575,000	690.00	103,000	105.00	—	—
	2004	770,000	644,000	790.00	126,000	208.00	—	—
	2005	872,000	725,000	500.00	147,000	154.00	—	—
	2006	717,000	601,000	1,040.00	116,000	162.00	—	—
	2007	791,000	700,000	868.00	91,000	167.00	—	—
GRAPES, WINE	1998	2,570,000	42,000	250.00	2,528,000	586.00	—	—
	1999	2,662,000	45,000	275.00	2,617,000	590.00	—	—
	2000	3,364,000	45,000	300.00	3,319,000	571.00	—	—
	2001	3,051,000	45,000	300.00	3,006,000	601.00	—	—
	2002	3,149,000	45,000	300.00	3,104,000	538.00	—	—
	2003	2,909,000	45,000	300.00	2,864,000	534.00	—	—
	2004	2,815,000	40,000	510.00	2,775,000	571.00	—	—
	2005	3,806,000	50,000	510.00	3,756,000	583.00	—	—
	2006	3,176,000	40,000	500.00	3,136,000	583.00	—	—
	2007	3,287,000	40,000	500.00	3,247,000	565.00	—	—
GRAPES, ALL ⁵	1998	5,290,000	761,000	620.00	4,529,000	429.00	36,000	270.00
	1999	5,542,000	868,000	652.00	4,674,000	447.00	35,000	270.00
	2000	7,059,000	888,000	640.00	6,171,000	367.00	32,000	270.00
	2001	5,979,000	849,000	688.00	5,130,000	406.00	29,000	270.00
	2002	6,696,000	971,000	681.00	5,725,000	333.00	31,000	270.00
	2003	5,786,000	792,000	683.00	4,994,000	357.00	27,000	280.00
	2004	5,623,000	876,000	764.00	4,747,000	441.00	25,000	300.00
	2005	6,963,000	988,000	567.00	5,975,000	441.00	—	—
	2006	5,726,000	792,000	986.00	4,934,000	450.00	21,000	303.00
	2007	6,211,000	913,000	870.00	5,298,000	431.00	21,000	314.00
KIWIFRUIT ⁶	1998	33,000	32,000	—	1,000	—	—	—
	1999	24,000	23,100	—	900	—	—	—
	2000	30,500	28,500	—	2,000	—	—	—
	2001	23,000	22,200	—	800	—	—	—
	2002	23,100	22,300	—	800	—	—	—
	2003	24,000	22,000	—	2,000	—	—	—
	2004	24,700	22,500	—	2,200	—	—	—
	2005	36,200	34,200	—	2,000	—	—	—
	2006	25,400	23,400	—	2,000	—	—	—
	2007	23,700	21,700	—	2,000	—	—	—
NECTARINES ⁷	1998	224,000	207,600	—	16,400	—	—	—
	1999	274,000	256,300	—	17,700	—	—	—
	2000	267,000	260,700	—	6,300	—	—	—
	2001	275,000	265,400	—	9,600	—	—	—
	2002	300,000	300,000	382.00	—	—	—	—
	2003	273,000	273,000	436.00	—	—	—	—
	2004	252,000	252,000	342.00	—	—	—	—
	2005	239,000	239,000	504.00	—	—	—	—
	2006	218,000	218,000	517.00	—	—	—	—
	2007	269,000	269,000	331.00	—	—	—	—

Crop	Crop Year	Processing, <i>continued</i>							
		— Juice or Crushed —		— Frozen —		— Dried (Fresh Basis) —		— Dried Basis —	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
GRAPES, RAISIN ⁵	1998	507,000	164.00	—	—	1,304,000	266.00	277,400	1,250.00
	1999	420,000	200.00	—	—	1,427,000	293.00	342,300	1,220.00
	2000	513,000	125.00	—	—	2,146,000	128.00	484,500	569.00
	2001	262,000	85.70	—	—	1,707,000	137.00	411,300	570.00
	2002	622,000	75.50	—	—	1,887,000	91.40	438,900	393.00
	2003	422,000	95.10	—	—	1,578,000	124.00	347,700	563.00
	2004	727,000	200.00	—	—	1,094,000	303.00	274,000	1,210.00
	2005	468,000	164.00	—	—	1,604,000	217.00	348,600	1,000.00
	2006	267,000	154.00	—	—	1,394,000	233.00	303,000	1,070.00
	2007	364,000	155.00	—	—	1,575,000	236.00	350,000	1,060.00
GRAPES, TABLE	1998	136,000	150.00	—	—	18,000	197.00	3,800	933.00
	1999	150,000	187.00	—	—	25,000	247.00	6,000	1,030.00
	2000	120,000	118.00	—	—	41,000	157.00	9,200	700.00
	2001	101,000	87.20	—	—	25,000	149.00	5,800	644.00
	2002	61,000	80.50	—	—	20,000	128.00	4,500	568.00
	2003	84,000	91.40	—	—	19,000	167.00	4,200	757.00
	2004	113,000	199.00	—	—	13,000	289.00	3,300	1,140.00
	2005	106,000	121.00	—	—	41,000	239.00	8,900	1,100.00
	2006	86,000	137.00	—	—	30,000	232.00	6,500	1,070.00
	2007	63,000	138.00	—	—	28,000	231.00	6,000	1,080.00
GRAPES, WINE	1998	2,528,000	586.00	—	—	—	—	—	—
	1999	2,617,000	590.00	—	—	—	—	—	—
	2000	3,319,000	571.00	—	—	—	—	—	—
	2001	3,006,000	601.00	—	—	—	—	—	—
	2002	3,104,000	538.00	—	—	—	—	—	—
	2003	2,864,000	534.00	—	—	—	—	—	—
	2004	2,775,000	571.00	—	—	—	—	—	—
	2005	3,756,000	583.00	—	—	—	—	—	—
	2006	3,136,000	583.00	—	—	—	—	—	—
	2007	3,247,000	565.00	—	—	—	—	—	—
GRAPES, ALL ⁵	1998	3,171,000	500.00	—	—	1,322,000	265.00	281,200	1,250.00
	1999	3,187,000	520.00	—	—	1,452,000	292.00	348,300	1,220.00
	2000	3,952,000	499.00	—	—	2,187,000	129.00	493,700	571.00
	2001	3,369,000	546.00	—	—	1,732,000	137.00	417,100	571.00
	2002	3,787,000	455.00	—	—	1,907,000	91.80	443,400	395.00
	2003	3,370,000	468.00	—	—	1,597,000	125.00	351,900	565.00
	2004	3,615,000	485.00	—	—	1,107,000	303.00	277,300	1,209.00
	2005	4,330,000	526.00	—	—	1,645,000	218.00	357,500	1,002.00
	2006	3,489,000	539.00	—	—	1,424,000	233.00	309,500	1,070.00
	2007	3,674,000	517.00	—	—	1,603,000	236.00	356,000	1,060.00
KIWIFRUIT ⁶	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
	2006	—	—	—	—	—	—	—	—
	2007	—	—	—	—	—	—	—	—
NECTARINES ⁷	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
	2006	—	—	—	—	—	—	—	—
	2007	—	—	—	—	—	—	—	—

continued on next page

Non-Citrus Fruit Utilized Production and Average Grower Return, 1998–2007 <i>continued</i>								
Crop	Crop Year	Utilized Production Tons	Fresh Market		Processing			
			Quantity Tons	Value \$/Ton	Total		Canned	
					Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
OLIVES	1998	90,000	500	500.00	89,500	459.00	64,200	590.00
	1999	142,000	500	500.00	141,500	387.00	86,000	513.00
	2000	53,000	500	500.00	52,500	657.00	41,400	769.00
	2001	134,000	500	500.00	133,500	673.00	109,700	770.00
	2002	103,000	500	500.00	102,500	573.00	82,800	662.00
	2003	118,000	500	500.00	117,500	409.00	96,000	458.00
	2004	107,500	500	500.00	107,000	564.00	74,400	701.00
	2005	142,000	500	500.00	141,500	564.00	100,000	667.00
	2006	23,500	500	500.00	23,000	777.00	17,000	926.00
	2007	132,500	500	500.00	132,000	655.00	96,000	700.00
PEACHES, CLINGSTONE	1998	515,350	—	—	515,350	219.00	469,500	230.00
	1999	514,400	—	—	514,400	225.00	476,200	232.00
	2000	508,500	—	—	508,500	250.00	486,950	251.00
	2001	451,000	—	—	451,000	244.00	435,100	244.00
	2002	537,000	—	—	537,000	247.00	511,500	244.00
	2003	505,500	—	—	505,500	215.00	478,500	217.00
	2004	539,000	—	—	539,000	263.00	505,000	270.00
	2005	484,000	—	—	484,000	254.00	459,000	256.00
	2006	359,000	—	—	359,000	292.00	344,000	295.00
	2007	503,000	—	—	503,000	304.00	466,000	308.00
PEACHES, FREESTONE ⁸	1998	340,500	215,800	396.00	124,700	186.00	12,750	215.00
	1999	381,500	254,150	396.00	127,350	185.00	10,800	216.00
	2000	395,500	269,000	380.00	126,500	187.00	—	—
	2001	387,500	269,000	428.00	118,500	200.00	—	—
	2002	398,000	277,850	418.00	120,150	203.00	—	—
	2003	413,000	282,300	406.00	130,700	185.00	—	—
	2004	390,000	259,000	341.00	131,000	164.00	—	—
	2005	385,000	252,000	540.00	133,000	158.00	—	—
	2006	353,000	242,000	597.00	111,000	190.00	—	—
	2007	446,000	297,000	498.00	149,000	210.00	—	—
PEACHES, ALL ⁸	1998	855,850	215,800	396.00	640,050	213.00	482,250	230.00
	1999	895,900	254,150	396.00	641,750	217.00	487,000	232.00
	2000	904,000	269,000	380.00	635,000	237.00	486,950	251.00
	2001	838,500	269,000	428.00	569,500	235.00	435,100	244.00
	2002	935,000	277,850	418.00	657,150	239.00	511,500	244.00
	2003	918,500	282,300	406.00	636,200	209.00	478,500	217.00
	2004	929,000	259,000	341.00	670,000	244.00	505,000	270.00
	2005	869,000	252,000	540.00	617,000	233.00	459,000	256.00
	2006	712,000	242,000	597.00	470,000	268.00	344,000	295.00
	2007	949,000	297,000	498.00	652,000	283.00	466,000	308.00
PEARS, BARTLETT ⁹	1998	277,000	53,000	309.00	224,000	231.00	—	—
	1999	311,000	84,000	143.00	227,000	232.00	—	—
	2000	267,000	81,000	159.00	186,000	219.00	—	—
	2001	240,000	67,000	317.00	173,000	231.00	—	—
	2002	232,000	69,000	270.00	163,000	230.00	—	—
	2003	217,000	62,000	190.00	155,000	226.00	—	—
	2004	223,000	68,000	261.00	155,000	251.00	—	—
	2005	166,000	47,000	424.00	119,000	247.00	—	—
	2006	189,000	59,000	210.00	130,000	249.00	—	—
	2007	201,000	64,000	367.00	137,000	253.00	—	—
PEARS, OTHER ¹⁰	1998	50,000	—	—	—	—	—	—
	1999	58,800	—	—	—	—	—	—
	2000	56,100	—	—	—	—	—	—
	2001	55,200	—	—	—	—	—	—
	2002	51,600	—	—	—	—	—	—
	2003	55,000	—	—	—	—	—	—
	2004	48,000	—	—	—	—	—	—
	2005	36,000	—	—	—	—	—	—
	2006	40,000	—	—	—	—	—	—
	2007	42,000	—	—	—	—	—	—

Crop	Crop Year	Processing, <i>continued</i>							
		— Juice or Crushed —		— Frozen —		— Dried (Fresh Basis) —		— Dried Basis —	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
				Limited		Undersize			
OLIVES	1998	4,100	11.00	12,800	240.00	8,400	11.00	—	—
	1999	5,000	200.00	36,500	259.00	14,000	11.00	—	—
	2000	3,000	300.00	5,100	333.00	3,000	11.00	—	—
	2001	3,000	300.00	15,300	287.00	5,500	6.00	—	—
	2002	6,000	240.00	9,900	249.00	3,800	8.00	—	—
	2003	7,500	238.00	10,500	215.00	3,500	8.00	—	—
	2004	11,500	361.00	16,100	252.00	5,000	6.00	—	—
	2005	14,000	526.00	21,200	271.00	6,300	6.00	—	—
	2006	4,000	405.00	1,500	335.00	500	7.00	—	—
	2007	12,000	775.00	20,000	496.00	4,000	6.00	—	—
PEACHES, CLINGSTONE	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
	2006	—	—	—	—	—	—	—	—
	2007	—	—	—	—	—	—	—	—
PEACHES, FREESTONE ⁸	1998	—	—	81,900	200.00	12,500	67.50	1,551	544.50
	1999	—	—	87,100	201.00	15,700	73.00	1,849	620.00
	2000	—	—	92,650	200.00	12,600	78.00	1,350	728.00
	2001	—	—	86,000	214.00	14,600	51.00	1,450	514.00
	2002	—	—	91,100	205.00	14,200	49.00	1,525	456.00
	2003	—	—	95,950	211.00	10,150	47.00	1,070	446.00
	2004	—	—	86,600	211.00	10,400	32.00	870	382.00
	2005	—	—	82,800	202.00	12,700	46.00	1,160	504.00
	2006	—	—	84,100	209.00	13,100	79.00	1,290	802.00
	2007	—	—	107,900	249.00	12,700	57.00	1,365	530.00
PEACHES, ALL ⁸	1998	—	—	81,900	200.00	12,500	67.50	1,551	544.50
	1999	—	—	87,100	201.00	15,700	73.00	1,849	620.00
	2000	—	—	92,650	200.00	12,600	78.00	1,350	728.00
	2001	—	—	86,000	214.00	14,600	51.00	1,450	514.00
	2002	—	—	91,100	205.00	14,200	49.00	1,525	456.00
	2003	—	—	95,950	211.00	10,150	47.00	1,070	446.00
	2004	—	—	86,600	211.00	10,400	32.00	870	382.00
	2005	—	—	82,800	202.00	12,700	46.00	1,160	504.00
	2006	—	—	84,100	209.00	13,100	79.00	1,290	802.00
	2007	—	—	107,900	249.00	12,700	57.00	1,365	530.00
PEARS, BARTLETT ⁹	1998	—	—	—	—	7,600	217.00	1,100	1,500.00
	1999	—	—	—	—	7,000	150.00	1,010	1,040.00
	2000	—	—	—	—	4,000	136.00	600	909.00
	2001	—	—	—	—	3,000	202.00	500	1,210.00
	2002	—	—	—	—	3,000	202.00	460	1,315.00
	2003	—	—	—	—	4,000	206.00	610	1,350.00
	2004	—	—	—	—	4,000	160.00	620	1,030.00
	2005	—	—	—	—	2,700	240.00	400	1,620.00
	2006	—	—	—	—	—	—	—	—
	2007	—	—	—	—	—	—	—	—
PEARS, OTHER ¹⁰	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
	2006	—	—	—	—	—	—	—	—
	2007	—	—	—	—	—	—	—	—

continued on next page

Non-Citrus Fruit Utilized Production and Average Grower Return, 1998–2007 *continued*

Crop	Crop Year	Utilized Production Tons	Fresh Market		Processing			
			Quantity Tons	Value \$/Ton	Total		Canned	
					Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
PEARS, ALL ^{9,10}	1998	327,000	53,000	309.00	224,000	231.00	—	—
	1999	369,800	84,000	143.00	227,000	232.00	—	—
	2000	323,100	81,000	159.00	186,000	219.00	—	—
	2001	295,200	67,000	317.00	173,000	231.00	—	—
	2002	283,600	69,000	270.00	163,000	230.00	—	—
	2003	272,000	62,000	190.00	155,000	226.00	—	—
	2004	271,000	68,000	261.00	155,000	251.00	—	—
	2005	202,000	47,000	424.00	119,000	247.00	—	—
	2006	229,000	59,000	210.00	130,000	249.00	—	—
	2007	243,000	64,000	367.00	137,000	253.00	—	—
PLUMS	1998	188,000	—	—	—	—	—	—
	1999	196,000	—	—	—	—	—	—
	2000	197,000	—	—	—	—	—	—
	2001	210,000	—	—	—	—	—	—
	2002	201,000	—	—	—	—	—	—
	2003	209,000	—	—	—	—	—	—
	2004	144,000	—	—	—	—	—	—
	2005	171,000	—	—	—	—	—	—
	2006	158,000	—	—	—	—	—	—
	2007	152,000	—	—	—	—	—	—
PLUMS, DRIED	1998	103,000	—	—	103,000	764.00	—	—
	1999	165,000	—	—	165,000	861.00	—	—
	2000	201,000	—	—	201,000	770.00	—	—
	2001	135,000	—	—	135,000	726.00	—	—
	2002	163,000	—	—	163,000	810.00	—	—
	2003	168,000	—	—	168,000	772.00	—	—
	2004	48,000	—	—	48,000	1,500.00	—	—
	2005	94,000	—	—	94,000	1,470.00	—	—
	2006	189,000	—	—	189,000	1,390.00	—	—
	2007	81,000	—	—	810,000	1,450.00	—	—

¹ Missing data not published to avoid possible disclosure.

² Data for 1999 not published to avoid possible disclosure. Processed price excludes dried, but processed value includes dried.

³ Total processed includes canned, frozen, juice and brined.

⁴ Prices for processing and fresh totals were not published to avoid possible disclosure. Small quantities processed included in fresh to avoid possible disclosure.

⁵ Includes substandard raisins diverted to other uses.

⁶ Processed and fresh fruit price not published to avoid possible disclosure, but included in total utilized.

⁷ Small quantities of processed fruit are included in fresh to avoid possible disclosure.

⁸ Quantity and value include dried, but price excludes dried.

⁹ Processed mostly canned, but includes small quantities of dried and other uses not published separately to avoid possible disclosure. Data for 2006 and 2007 not published to avoid possible disclosure.

¹⁰ Processed mostly juice, but includes small quantities canned and other uses not published separately to avoid possible disclosure.

Crop	Crop Year	Processing, <i>continued</i>							
		— Juice or Crushed —		— Frozen —		— Dried (Fresh Basis) —		— Dried Basis —	
		Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton	Quantity Tons	Value \$/Ton
PEARS, ALL ^{9,10}	1998	—	—	—	—	7,600	217.00	1,100	1,500.00
	1999	—	—	—	—	7,000	150.00	1,010	1,040.00
	2000	—	—	—	—	4,000	136.00	600	909.00
	2001	—	—	—	—	3,000	202.00	500	1,210.00
	2002	—	—	—	—	3,000	202.00	460	1,315.00
	2003	—	—	—	—	4,000	206.00	610	1,350.00
	2004	—	—	—	—	4,000	160.00	620	1,030.00
	2005	—	—	—	—	2,700	240.00	400	1,620.00
2006	—	—	—	—	—	—	—	—	
2007	—	—	—	—	—	—	—	—	
PLUMS	1998	—	—	—	—	—	—	—	—
	1999	—	—	—	—	—	—	—	—
	2000	—	—	—	—	—	—	—	—
	2001	—	—	—	—	—	—	—	—
	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004	—	—	—	—	—	—	—	—
	2005	—	—	—	—	—	—	—	—
2006	—	—	—	—	—	—	—	—	
2007	—	—	—	—	—	—	—	—	
PLUMS, DRIED	1998	—	—	—	—	329,600	239.00	103,000	764.00
	1999	—	—	—	—	478,500	297.00	165,000	861.00
	2000	—	—	—	—	625,100	248.00	201,000	770.00
	2001	—	—	—	—	378,000	259.00	135,000	726.00
	2002	—	—	—	—	492,000	268.00	163,000	810.00
	2003	—	—	—	—	536,000	242.00	168,000	772.00
	2004	—	—	—	—	141,000	511.00	48,000	1,500.00
	2005	—	—	—	—	286,700	482.00	94,000	1,470.00
2006	—	—	—	—	604,800	434.00	189,000	1,390.00	
2007	—	—	—	—	234,900	500.00	81,000	1,450.00	

Non-Citrus Fruit Unutilized Production, 1998–2007

Crop	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
<i>Unharvested Tons</i>										
Apples	—	—	30,000	15,000	—	—	—	—	—	—
Apricots	10,400	—	9,000	7,000	10,000	—	8,500	5,000	—	—
Grapes	—	—	—	—	—	75,000	—	—	—	—
Nectarines	—	—	—	—	—	—	2,000	—	—	—
Peaches, Freestone	—	—	—	—	—	—	2,000	—	—	—
Pears, Bartlett	—	—	15,000	35,000	—	—	—	—	10,000	—
Plums	—	—	—	4,000	—	—	1,000	—	—	—
Plums, Dried	—	—	—	—	—	—	—	—	3,000	500
<i>Harvested Tons Not Sold</i>										
Apples	—	—	—	—	5,000	5,000	—	—	—	—
Cherries, Sweet	—	1,500	1,300	4,200	1,800	1,700	2,700	4,100	1,900	3,200
Kiwifruit	3,600	3,000	3,500	2,800	3,000	1,400	2,000	1,000	700	800
Nectarines	—	—	—	—	—	—	15,000	—	—	—
Peaches, Clingstone	7,150	15,100	23,500	25,000	25,000	30,500	—	—	—	—
Peaches, Freestone	—	—	—	—	—	—	44,000	—	—	—
Plums	—	—	—	—	—	—	11,000	—	—	—
Plums, Dried	5,000	13,000	18,000	11,000	9,000	13,000	1,000	3,000	6,000	1,500

Nut Acreage, Production and Value, 1998–2007									
Crop	Crop Year	Bearing	Non-Bearing ¹	Yield Per	Production			Value Per Unit	Total Value
		Acres	Acres	Acres	Marketable In-Shell	Shelling Stock	Total	\$/Pound	\$1,000
				Pounds	1,000 Pounds	1,000 Pounds	1,000 Pounds		
ALMONDS ^{2,3} (Shelled Basis)	1998	460,000	113,000	1,130	—	—	520,000	1.41	703,590
	1999	485,000	105,000	1,720	—	—	833,000	0.86	687,742
	2000	510,000	95,000	1,380	—	—	703,000	0.97	666,487
	2001	530,000	70,000	1,570	—	—	830,000	0.91	740,012
	2002	545,000	60,000	2,000	—	—	1,090,000	1.11	1,200,687
	2003	550,000	60,000	1,890	—	—	1,040,000	1.57	1,600,144
	2004	570,000	70,000	1,760	—	—	1,005,000	2.21	2,189,005
	2005	580,000	110,000	1,580	—	—	915,000	2.81	2,525,909
	2006	585,000	145,000	1,920	—	—	1,120,000	2.06	2,258,790
2007	615,000	125,000	2,260	—	—	1,390,000	1.55	2,127,375	
PECANS (In-shell Basis)	1998	2,600	—	654	—	—	1,700	1.66	2,822
	1999	2,600	—	731	—	—	1,900	1.27	2,413
	2000	2,600	—	1,310	—	—	3,400	1.52	5,168
	2001	2,600	—	1,420	—	—	3,700	0.81	2,997
	2002	2,600	—	1,460	—	—	3,800	1.27	4,826
	2003	2,600	—	1,420	—	—	3,700	1.42	5,254
	2004	2,700	—	1,300	—	—	3,500	2.21	7,735
	2005	2,800	—	1,410	—	—	3,950	1.80	7,110
	2006	2,900	—	1,170	—	—	3,400	1.72	5,848
2007	3,100	—	1,420	—	—	4,400	1.78	7,832	
PISTACHIOS	1998	68,000	19,300	2,760	138,000	50,000	188,000	1.03	193,640
	1999	71,000	21,000	1,730	105,000	18,000	123,000	1.33	163,590
	2000	74,600	21,700	3,260	190,000	53,000	243,000	1.01	245,430
	2001	78,000	23,500	2,060	126,500	34,500	161,000	1.01	162,610
	2002	83,000	23,000	3,650	242,000	61,000	303,000	1.10	333,300
	2003	88,000	23,000	1,350	90,000	29,000	119,000	1.22	145,180
	2004	93,000	15,000	3,730	254,000	93,000	347,000	1.34	464,980
	2005	105,000	—	2,700	215,000	68,000	283,000	2.05	580,150
	2006	112,000	—	2,130	201,000	37,000	238,000	1.89	449,820
2007	114,000	—	3,650	333,000	83,000	416,000	1.35	561,600	
WALNUTS ³ (In-shell Basis)		Acres	Acres	Tons	Tons	Tons	Tons	\$/Ton	\$1,000
	1998	198,000	29,000	1.15	—	—	227,000	1,050.00	238,350
	1999	197,000	30,000	1.44	—	—	283,000	886.00	250,738
	2000	200,000	31,000	1.20	—	—	239,000	1,240.00	296,360
	2001	204,000	29,000	1.50	—	—	305,000	1,120.00	341,600
	2002	210,000	27,000	1.34	—	—	282,000	1,170.00	329,940
	2003	213,000	27,000	1.53	—	—	326,000	1,160.00	378,160
	2004	214,000	—	1.52	—	—	325,000	1,390.00	451,750
	2005	215,000	26,000	1.65	—	—	355,000	1,570.00	557,350
2006	216,000	—	1.60	—	—	346,000	1,630.00	563,980	
2007	218,000	25,000	1.49	—	—	325,000	2,320.00	754,000	

¹ Non-bearing shown only in year when acreage survey conducted.

² Values are based on the edible portion of the crop only. Included in production are inedible quantities of no value: 1998 – 21.0 million pounds; 1999 – 33.3 million pounds; 2000 – 15.9 million pounds; 2001 – 16.8 million pounds; 2002 – 8.3 million pounds; 2003 – 20.8 million pounds; 2004 – 14.5 million pounds; 2005 – 16.1 million pounds; 2006 – 23.5 million pounds; and 2007 – 17.5 million pounds.

³ Data for 2007 acreage by county, variety and year of planting available upon request.

Raisin Production and Average Grower Return, 1998–2007								
Raisins ¹	Crop Year	All Varieties	Naturally Dried					Dehydrated, All Types
			Thompson Seedless	Muscats	Oleate ²	Sultanas	Zante Currant	
PRODUCTION ³					Tons			
	1998	277,400	240,500	30	580	120	3,770	32,400
	1999	342,300	300,000	10	270	120	3,700	38,200
	2000	484,500	437,000	60	3,700	140	4,800	38,800
	2001	411,300	378,000	50	6,500	150	4,200	22,400
	2002	438,900	388,000	40	18,390	90	4,390	28,030
	2003	347,700	297,020	20	—	80	3,030	27,580
	2004	274,000	245,300	—	—	30	3,500	25,190
	2005	348,600	321,140	—	—	75	3,800	23,530
	2006	303,000	283,100	10	—	215	2,970	16,290
	2007	350,000	—	—	—	—	—	—
AVERAGE GROWER RETURN ³					\$/Ton			
	1998	1,250	1,240	700	1,280	818	994	1,360
	1999	1,220	1,210	702	1,240	919	596	1,400
	2000	569	564	533	855	590	831	852
	2001	570	534	572	814	531	1,019	1,021
	2002	393	360	628	429	504	807	773
	2003	563	528	515	—	495	992	887
	2004	1,210	1,190	—	—	880	1,420	1,430
	2005	1,000	1,160	—	—	1,040	1,390	1,410
	2006	1,070	1,200	1,000	—	890	1,110	1,350
	2007	1,060	—	—	—	—	—	—

¹ Excludes raisins produced from table-type grapes.

² Miscellaneous seedless grapes with Oleate applied.

³ Missing 2007 data will be available by the end of January 2009.

Grape Crush

The Final Grape Crush Report includes all grape tonnage crushed during the 2007 season. Details of the crushed tonnage, degrees Brix and weighted average prices were reported by grape type and variety, as well as by grape pricing districts. The 17 districts refer to the area in which the grapes were grown as defined in the administrative code.

Summary of Grape Tonnages and Prices

The 2007 crush totaled 3,674,453 tons, up 5 percent from the 2006 crush of 3,488,871 tons. Red wine varieties accounted for the largest share of all grapes crushed, at 1,875,372 tons, up slightly from 2006. The 2007 white wine variety crush totaled 1,372,131 tons, up 9 percent from 2006. Tons crushed of raisin-type varieties totaled 363,516, up 36 percent from 2006, and tons crushed of table-type varieties totaled 63,433, down 26 percent from 2006.

Beginning with the 1999 season, the Grape Crush Report includes the total number of tons crushed for concentrate production. In determining grape tonnage, each processor was required to report the estimated equivalent tons of grapes crushed for grape concentrate. For the 2007 season, this total was 516,491 tons, approximately 14 percent of the 2007 grape crush total. This report provides only the aggregate figure for grapes crushed for concentrate production and does not include information by district, type or variety.

California grape growers received prices in 2007 for red grapes and white wine grapes that were, on average, below the 2006 prices, while the prices received for table grapes and raisin grapes were, on average, above the 2006 prices. The 2007 average price of all varieties was \$521.93, down 5 percent from 2006.



Average Prices for the 2006 Crop by Type ¹:

Red wine grapes.....	\$626.56, down 2 percent
White wine grapes.....	\$481.59, down 4 percent
Raisin grapes.....	\$155.07, up slightly
Table grapes.....	\$138.16, up slightly

¹These price levels have not been adjusted for inflation.

Leading Grape Varieties and Districts

In 2007, Chardonnay accounted for the largest percentage of the total crush volume with 16 percent. Cabernet Sauvignon accounted for the second leading percentage of crush with 11.6 percent of the total crush. The next eight highest percentages of grapes crushed were all wine varieties, with the exception of Thompson Seedless.

Grapes produced in District 4 (Napa County) received the highest average price of \$3,251.37 per ton, up 7 percent from 2006. District 3 (Sonoma and Marin counties) received the second highest return of \$2,081.27, up 5 percent from 2006.

The 2007 Chardonnay price of \$717.54 was down 5 percent from 2006, and the Cabernet Sauvignon price of \$988.77 was up 4 percent from 2006. The 2007 average price for Zinfandel was \$466.58, down 8 percent from 2006, while the Merlot average price was down 11 percent from 2006 at \$592.45 per ton.



Grape Crush Tonnage and Price, 1998–2007												
Crop Year	Red Wine Type		White Wine Type		Total Wine Type		Raisin Type		Table Type		All Types	
	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton	1,000 Tons	\$/Ton
1998	1,333	643	1,194	521	2,527	586	506	164	135	150	3,169	502
1999	1,422	649	1,195	518	2,617	590	419	200	149	187	3,185	525
2000	1,816	628	1,503	500	3,319	571	513	125	120	118	3,951	504
2001	1,706	680	1,300	491	3,006	601	262	86	101	87	3,368	555
2002	1,817	614	1,288	432	3,105	538	622	76	61	80	3,787	462
2003	1,634	609	1,230	429	2,864	534	422	95	84	91	3,370	471
2004	1,639	627	1,136	487	2,775	571	727	200	113	199	3,615	482
2005	2,235	634	1,521	507	3,756	583	467	164	106	121	4,330	533
2006	1,874	637	1,263	503	3,136	583	267	154	86	137	3,489	548
2007	1,875	627	1,372	482	3,248	565	364	155	63	138	3,674	522

Source: USDA's National Agricultural Statistics Service, California Field Office

Grape Crush Totals by Type and Variety, 2006–2007

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006
RAISIN GRAPES										
Diamond Muscat	74.2	4.5	25.3	22.8	74.1	4.5	25.3	22.9	150.00	600.00
Dovine	746.0	1,045.7	24.0	23.6	744.6	1,041.9	24.0	23.6	162.41	158.53
Fiesta	38,926.8	15,255.7	22.7	22.6	38,846.7	15,181.5	22.7	22.6	152.80	150.68
Selma Pete	635.6	304.0	22.0	22.7	635.4	304.0	22.0	22.7	170.93	175.00
Thompson Seedless	323,133.8	248,478.1	21.1	21.6	255,086.0	189,748.7	21.2	21.5	155.36	153.97
Other Raisin ¹	—	1,933.2	—	20.5	—	—	—	—	—	—
Total Raisin	363,516.4	267,021.2	21.3	21.7	295,386.8	206,280.6	21.4	21.6	155.07	153.79
TABLE GRAPES ²										
Autumn Royal	1,285.2	1,335.1	20.2	21.3	386.2	185.3	20.4	21.0	132.60	131.25
Autumn Seedless	8.2	—	21.4	—	—	—	—	—	—	—
Beauty Seedless *	178.0	—	19.8	—	—	—	—	—	—	—
Black Monukka	491.3	—	19.9	—	489.0	—	19.9	—	150.00	—
Calmeria	743.0	1,086.3	20.5	19.5	119.6	8.7	20.6	20.1	133.90	125.62
Cardinal	10.7	221.6	21.4	18.0	—	—	—	—	—	—
Christmas Rose	1,425.5	1,521.4	20.7	19.1	104.1	56.4	20.5	21.0	133.25	131.25
Crimson Seedless *	6,952.0	12,753.4	20.8	20.8	2,481.9	2,936.6	20.8	22.0	135.20	137.49
Dawn Seedless	30.1	16.4	19.1	22.0	—	—	—	—	—	—
Early Sweet	224.0	184.2	18.0	20.3	—	—	—	—	—	—
Emerald Seedless *	1,548.4	874.5	20.7	22.0	364.4	260.5	20.7	21.2	134.55	132.50
Emperor	65.7	1,330.9	20.7	19.0	10.2	—	20.7	0.0	134.55	—
Exotic	390.9	307.4	21.1	22.6	—	—	—	—	—	—
Fantasy Seedless	24.5	32.1	21.4	17.6	—	—	—	—	—	—
Flame Seedless *	11,979.5	16,559.0	22.5	22.1	3,693.9	3,955.7	23.3	22.7	148.85	142.79
Flame Tokay	2,044.2	1,650.4	17.1	19.6	2,035.8	1,643.4	17.1	19.6	125.77	152.04
Gold	0.0	317.3	—	19.7	—	—	—	—	—	—
Golden Globe	489.0	—	16.8	—	—	—	—	—	—	—
Italia *	355.4	234.5	21.2	22.0	127.5	30.7	21.6	21.9	140.43	136.98
Jade Seedless	617.1	541.9	18.1	18.8	—	—	—	—	—	—
Malaga *	1,257.3	570.5	19.9	20.2	814.7	271.7	20.5	21.0	150.74	130.51
Marroo Seedless	—	41.2	—	28.0	—	40.8	—	28.0	—	126.50
Perlette	112.5	162.5	21.4	21.3	52.0	50.4	23.1	22.5	149.50	140.62
Princess *	2,651.7	1,492.1	22.2	22.0	482.3	636.8	22.9	21.7	157.66	135.62
Queen	—	29.9	—	22.2	—	—	—	—	—	—
Red Globe *	12,563.5	19,528.0	20.6	20.3	5,989.9	5,118.6	20.9	20.9	132.42	129.49
Ribier	151.4	99.4	19.5	20.0	24.6	1.5	22.8	19.9	143.00	124.37
Rouge	420.3	3,818.8	20.4	19.5	0.0	0.0	0.0	0.0	0.00	0.00
Ruby Seedless *	6,265.4	5,665.6	22.3	22.3	3,008.9	1,979.3	23.1	22.6	146.85	141.81
Summer Muscat	15.5	8.9	22.1	24.8	15.5	8.9	22.1	22.9	150.00	600.00
Sweet Scarlet	56.6	—	17.9	—	—	—	—	—	—	—
Packinghouse Culls	—	74.6	—	21.9	—	—	—	—	—	—
Other Table ¹	11,076.1	15,074.9	20.9	20.2	3,436.6	3,113.2	20.5	21.4	132.11	132.14
Total Table	63,433.0	85,532.8	21.1	20.8	23,637.1	20,298.5	21.2	21.6	138.16	137.17
WINE GRAPES (WHITE)										
Arneis	98.8	142.0	22.8	23.1	98.8	135.1	22.8	23.1	1,624.64	1,524.63
Burger *	44,919.8	45,122.6	16.4	16.6	41,648.0	42,092.5	16.5	16.6	176.14	176.81
Chardonnay *	589,664.0	549,502.5	23.8	23.7	447,612.5	390,989.9	23.7	23.7	717.54	752.01
Chenin Blanc	84,208.4	74,984.8	20.0	20.7	79,957.4	71,261.4	19.9	20.7	223.58	221.41
Cortese	17.4	11.1	24.9	23.1	6.9	—	24.8	—	1,127.54	—
Emerald Riesling	1,122.4	1,090.1	23.8	23.9	1,106.8	1,085.9	23.8	23.9	296.01	298.53
Flora	39.4	48.1	24.1	22.6	35.2	43.4	23.9	22.5	1,987.68	1,968.07
Folle Blanche	13.6	16.5	23.7	21.9	—	—	—	—	—	—
French Colombard	319,224.6	288,133.7	20.4	20.9	314,749.5	284,959.3	20.4	20.9	185.21	189.91
Gewurztraminer	9,702.4	9,159.2	23.6	23.7	6,434.3	6,300.1	23.4	22.5	861.90	952.78
Gray Riesling *	82.4	55.7	22.1	24.6	71.9	46.3	21.9	24.7	1,146.56	1,164.72
Grenache Blanc	240.8	117.3	24.8	24.0	172.4	99.6	24.9	24.0	1,662.85	1,664.82
Kerner	2.5	1.6	23.9	22.0	—	—	—	—	—	—
Malvasia Bianca *	10,375.7	8,257.8	20.9	20.5	7,842.8	5,670.3	20.8	21.2	300.71	323.17
Marsanne	472.6	520.3	23.3	23.3	362.0	382.2	23.3	23.0	1,379.19	1,274.61
Melon	15.9	16.3	24.5	24.3	15.8	15.9	24.5	24.4	1,887.73	1,926.47
Montonico	4.6	7.7	23.4	19.4	4.6	7.7	23.4	19.4	400.00	400.00
Moscato Gaillo *	28.9	7.0	22.8	22.8	24.8	3.2	22.9	22.7	415.32	868.75
Muscato Blanc *	7,777.8	6,676.2	23.7	23.3	6,596.9	5,711.2	23.4	23.3	611.61	589.39
Muscato Orange	1,774.5	1,427.8	23.8	23.1	1,606.9	1,236.9	23.7	22.9	487.84	634.01
Muscato of Alexandria	54,944.3	41,690.0	22.4	22.7	51,410.1	38,342.6	22.4	22.6	241.20	265.75
Palomino *	2,579.5	3,531.0	20.4	20.8	2,540.6	3,448.9	20.3	20.7	182.69	174.56
Pinot Blanc	1,348.7	1,301.8	23.2	23.4	892.6	760.0	22.9	23.3	1,291.40	1,354.23
Pinot Gris *	79,342.2	76,866.6	22.5	22.5	70,414.9	67,662.3	22.5	22.5	588.34	600.50
Ribolla Gialla *	8.2	6.5	21.9	22.1	7.5	6.5	21.6	22.1	2,250.00	2,250.00
Roussanne	1,007.9	765.3	24.1	24.8	591.4	488.8	24.6	25.2	1,724.91	1,804.21
Sauvignon Blanc	106,119.5	110,142.3	22.7	22.5	82,948.6	85,145.7	22.6	22.4	687.90	722.09
Sauvignon Musque	828.2	759.9	24.0	23.7	689.9	524.5	24.0	23.7	1,077.35	1,538.68
Sauvignon Vert *	10.8	6.8	21.0	23.4	10.8	2.5	21.0	22.4	2,200.00	1,580.00
Scheurebe	10.0	17.0	23.5	24.3	—	—	—	—	—	—

Grape Crush Totals by Type and Variety, 2006–2007 *continued*

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006
	Teroldego	393.9	253.0	24.4	26.7	375.8	237.4	24.4	26.8	794.18
Tinta Barroca	2.1	2.1	25.1	25.7	1.2	0.5	24.2	23.7	1,400.00	1,100.00
Tinta Cao	96.7	103.3	24.9	25.8	67.7	70.8	24.5	24.9	1,403.05	1,142.60
Tinta Madeira	66.9	34.9	25.1	26.0	63.9	34.0	25.1	26.0	670.34	493.69
Touriga Francesca	20.9	25.7	24.6	24.0	13.4	19.4	24.4	24.0	951.56	1,055.93
Touriga Nacional *	748.2	585.1	23.8	24.3	606.5	431.3	23.6	24.2	702.42	742.42
Trousseau *	10.8	16.5	24.3	25.9	4.6	9.5	24.2	24.8	1,253.26	1,324.74
Zinfandel	407,630.6	340,592.6	21.1	21.3	381,762.1	315,683.1	20.9	21.1	466.58	507.96
Other Red ¹	11,968.0	26,687.9	22.0	23.1	10,956.1	25,721.5	21.9	23.1	167.64	137.50
Total Red	1,875,372.4	1,873,774.8	23.7	24.0	1,570,507.7	1,548,090.0	23.5	23.8	626.56	636.62
TOTAL WINE	3,247,503.7	3,136,317.0	23.1	23.4	2,733,148.3	2,588,608.5	22.9	23.2	564.89	583.00
TOTAL ALL VARIETIES	3,674,453.1	3,488,871.0	22.9	23.2	3,052,172.2	2,815,187.6	22.7	23.0	521.93	548.33

* Synonyms for variety names are shown below.

¹ Other categories include minor and mixed varieties.

² For information on table grape varieties, please refer to the memo titled "California Table Grape Varieties," available through the USDA's National Agricultural Statistics Service, California Field Office.

Grape Variety Synonyms

Alicante Bouschet – Alicante	Malaga – White Malaga	Red Globe – Rose Ito
Beauty Seedless – Black Beauty	Malvasia Bianca – Vennentino, Vermintino	Refosco – Mondeuse
Black Prince – Rose of Peru	Marechal Foch – Foch	Ribolla Gialla – Rebolla
Blaufraenkisch – Lemberger	Mataro – Mourvedre	Rubired – Tintoria
Burger – Monbadon	Meunier – Pinot Meunier	Ruby Seedless – King Ruby
Chardonnay – Pinot Chardonnay, Chardonnay Musque	Moscato Gaillo – Muscat Yellow	Sangiovese – Sangiovetto, Brunello
Cinsaut – Black Malvoisie, Black Malvasia	Muscat Blanc – Muscat Canelli, Muscat Blanc A Petits Grains	Sauvignon Vert – Muscadelle
Crimson Seedless – Red Crimson	Muscat Hamburg – Black Muscat	St. Emillion – Ugni Blanc, Trebbiano
Emerald Seedless – Black Seedless	Negrette – Pinot St. George	Syrah – French Syrah, Shiraz, Syrah Noir
Flame Seedless – Red Flame	Nero D'Avola – Calabrese	Tempranillo – Tinta Roriz, Valdepenas
Gamay (Napa) – Gamay, Valdiguie	Palomino – Golden Chasselas	Touriga Nacional – Touriga
Gray Riesling – Trousseau Gris	Pinot Gris – Pinot Grigio	Trousseau – Bastardo
Grenache – Grenache Noir	Princess – Melissa	White Riesling – Johannisberg Riesling, Riesling
Italia – Muscat Italia		

Livestock and Dairy

California's total livestock and livestock products cash receipts were a record \$10.7 billion in 2007, up 42 percent from 2006. This increase was enough to restore the state's national ranking back to second place from its drop in 2006 to fourth. Milk, cattle and chickens remain the state's leading commodities, and cash receipts increased for all three.

California has been the nation's leading dairy state since 1993 when it surpassed Wisconsin in milk production. Sales of milk and cream contributed \$7.33 billion in 2007 to California's economy. Wisconsin, New York, Idaho and Pennsylvania were the next leading states in total milk production. California ranked No. 1 in the U.S. in production of fluid milk, butter, ice cream and nonfat dry milk.

California's dairies produced 40.7 billion pounds of milk, accounting for 22 percent of the nation's milk supply. For the second year in a row, all 12 months of 2007 recorded more than 3 billion pounds in total milk production. Milk production per cow increased 3 percent in California to 22,440 pounds, and the number of dairy cows in the state rose to 1.83 million head.

According to the California Department of Food and Agriculture's Dairy Statistics Branch, 35 counties contributed to the state's market milk production. The top five milk-producing counties in California were Tulare (26 percent), Merced (14 percent), Stanislaus (10 percent), Kings (10 percent) and Kern (10 percent). These counties accounted for 69.1 percent of the state's total milk production in 2007.

The average prices paid to producers increased by 56 percent, but this was partially offset by higher production costs, primarily in the form of higher feed prices.

The Golden State's dairy industry broached production and financial challenges in 2007. The 4.8 percent increase in milk production, driven by



increased milk per cow and a higher number of cows, contributed to the dilemma of inadequate plant capacity in the state. Fluid milk demand continued to decrease forcing plants to convert the increasing supply into butter, powder and cheese. Some of this milk product was also shipped out-of-state for processing.

In response to these evolving market and capacity conditions, California's dairy sector continued to change in 2007 with dairies relocating within California, to other states, or shutting down. There was a net loss of 24 dairies in the state during the year.

California Cheese

California's cheese production ranks No. 2 in the nation, with approximately 47 percent of all the Golden State's milk used to make cheese. The state's total cheese production increased by 3.6 percent in 2007 over the prior year.

Over the past decade, California cheese production has nearly doubled, from 1.17 billion pounds in 1976 to 2.29 billion pounds in 2007.

Livestock and Apiary

Cash receipts for cattle and calves recovered from the decline in 2006 to continue the previous six years upward trend. The 2007 sales totaled \$1.78 billion, compared with \$1.68 billion in 2006. Cattle and calves showed a 6 percent increase and receipts for hogs and pigs were 2 percent above the previous year. Sheep and lambs declined 9 percent from 2006, continuing the recent trend.

California's 2007 honey production, at 13.6 million pounds, was 31 percent below 2006. Producing colonies totaled 340,000, down 11 percent from the previous year. The yield per colony averaged 40 pounds, compared to 52 pounds produced in 2006. However, the average price per pound was \$1.04 per pound, approximately 5 cents higher than 2006.



Photo by Ed Williams / Humboldt County

Dairy Exports

United States cheese exports increased 39 percent from 2006 to 99,000 metric tons, based on the USDA's Foreign Agricultural Service. Butter exports also increased by 73 percent in 2007. Drought in New Zealand devastated production and exports, the European Union's transition to a more unregulated market opened the door to more imports, and increased demand in East Asian markets contributed to the surge in export of U.S. dairy products.



Bee Colonies, Honey Production and Value, 1998–2007 ¹

Year	Bee Colonies 1,000	Yield Per Colony Pounds	Production 1,000 Pounds	Average Price Per Unit ² ¢/Lb.	Total Value \$1,000
1998	450	83	37,350	62	23,157
1999	465	60	27,900	55	15,345
2000	440	70	30,800	59	18,172
2001	460	61	28,060	69	19,361
2002	470	50	23,500	132	31,020
2003	480	67	32,160	139	44,702
2004	390	45	17,550	101	17,726
2005	400	75	30,000	84	25,200
2006	380	52	19,760	98	19,365
2007	340	40	13,600	104	14,144

¹ Producers with five or more colonies.

² Prices weighted by sales.

**Livestock, Dairy, Poultry and Apiary
Cash Income, 2006–2007**

Source of Income	2006 \$1,000	2007 \$1,000	Percent Change
Aquaculture	12,891	14,291	11
Chickens, All	584,415	712,943	22
Cattle and Calves	1,676,354	1,784,101	6
Eggs, Chicken	212,889	323,708	52
Hogs and Pigs	30,906	31,549	2
Honey	19,562	14,144	-28
Milk and Cream	4,492,229	7,328,474	63
Sheep and Lambs	46,788	42,610	-9
Turkeys	196,963	195,712	-1
Wool and Mohair	2,630	2,810	7
Other Livestock	193,849	213,665	10
Other Poultry	77,560	70,650	-9
TOTAL	7,547,271	10,734,914	42

Milk Cows and Production by State, 2007							
State	Total Production on Farms		Milk cows on farms ¹	Average Milk Production Per Cow	Number of Licensed Dairies	Rank in Milk Production	Percent of United States Milk Production
	Milk	% Change from 2006					
	Million Pounds	Percent					
			Thousands	Pounds			Percent
Alabama	197	-3.0	13	15,154	70	44	0.1
Alaska	9	-10.2	1	14,667	5	50	0.0
Arizona	4,210	6.5	181	23,260	120	13	2.3
Arkansas	220	-14.7	17	12,941	170	42	0.1
California	40,683	4.8	1,813	22,440	1,960	1	21.9
Colorado	2,704	6.2	118	22,915	150	15	1.5
Connecticut	365	-0.5	19	19,211	150	35	0.2
Delaware	113	-0.9	7	16,618	50	47	0.1
Florida	2,111	-2.8	127	16,622	150	19	1.1
Georgia	1,399	-0.4	77	18,169	280	25	0.8
Hawaii	36	-37.7	3	12,241	5	48	0.0
Idaho	11,549	5.9	513	22,513	665	4	6.2
Illinois	1,917	-3.3	103	18,612	1,040	20	1.0
Indiana	3,371	2.9	166	20,307	1,660	14	1.8
Iowa	4,278	3.7	213	20,085	2,130	12	2.3
Kansas	2,151	-8.3	109	19,734	430	18	1.2
Kentucky	1,250	-4.1	90	13,889	1,120	26	0.7
Louisiana	349	-11.9	29	12,034	210	36	0.2
Maine	587	2.3	33	17,788	340	32	0.3
Maryland	1,045	-5.5	58	18,017	585	29	0.6
Massachusetts	255	-8.3	15	17,000	180	41	0.1
Michigan	7,598	6.8	335	22,681	2,440	7	4.1
Minnesota	8,656	3.4	460	18,817	5,070	6	4.7
Mississippi	324	-5.8	21	15,429	170	38	0.2
Missouri	1,678	-8.8	112	14,982	1,720	23	0.9
Montana	333	-5.9	18	18,500	85	37	0.2
Nebraska	1,075	-3.8	59	18,220	350	28	0.6
Nevada	550	1.1	27	20,370	25	33	0.3
New Hampshire	290	-1.0	14	20,714	130	40	0.2
New Jersey	168	-5.6	10	16,800	110	45	0.1
New Mexico	7,306	-4.2	342	21,363	170	9	3.9
New York	12,103	0.5	627	19,303	5,820	3	6.5
North Carolina	921	-2.4	48	19,188	310	31	0.5
North Dakota	444	-5.5	29	15,310	290	34	0.2
Ohio	4,980	2.5	276	18,043	3,430	11	2.7
Oklahoma	1,144	-5.8	69	16,580	320	27	0.6
Oregon	2,233	-0.4	115	19,417	310	17	1.2
Pennsylvania	10,682	-0.6	550	19,422	8,010	5	5.8
Rhode Island	18	-4.7	1	16,455	15	49	0.0
South Carolina	322	16.2	18	17,889	80	39	0.2
South Dakota	1,641	9.0	85	19,306	540	24	0.9
Tennessee	999	-4.8	63	15,857	590	30	0.5
Texas	7,379	3.3	349	21,143	700	8	4.0
Utah	1,732	-0.9	85	20,376	280	22	0.9
Vermont	2,531	-2.4	140	18,079	1,120	16	1.4
Virginia	1,753	-1.0	100	17,530	745	21	0.9
Washington	5,531	1.2	238	23,239	530	10	3.0
West Virginia	199	-0.5	13	15,308	110	43	0.1
Wisconsin	24,080	2.9	1,247	19,310	14,170	2	13.0
Wyoming	134	13.3	7	18,831	25	46	0.1
UNITED STATES ²	185,602	2.1	9,158	20,267	59,135		

¹ Average number during year, heifers that have not freshened excluded.

² State totals may not add to U.S. totals because of rounding.

Source: California Department of Food and Agriculture's Milk and Dairy Foods Control Branch, using data provided by USDA National Agricultural Statistics Service, California Field Office.

Milk Cows, Dairies and Cows Per Dairy by County and Region, 2006–2007

County and Region ¹	Annual Average 2006			Annual Average 2007		
	Number of Cows	Number of Dairies ²	Average Number Cows/Dairy	Number of Cows	Number of Dairies ²	Average Number Cows/Dairy
Butte ³	—	2	—	259	3	86
Del Norte	3,595	9	399	3,938	9	438
Fresno	108,945	125	872	120,773	115	1,050
Glenn	16,505	53	311	18,032	50	361
Humboldt	14,183	75	189	14,702	77	191
Kern	153,546	55	2,792	172,556	55	3,137
Kings	165,316	160	1,033	178,689	166	1,076
Madera	67,900	55	1,235	76,640	57	1,345
Marin	11,456	28	409	10,507	27	389
Mendocino ³	—	2	—	—	2	—
Merced	243,762	305	799	262,943	312	843
Monterey	1,349	3	450	1,414	3	471
Placer ³	—	1	—	—	1	—
Sacramento	15,712	44	357	16,478	38	434
San Benito	727	3	242	577	4	144
San Joaquin	103,480	136	761	111,461	130	857
Santa Clara ³	—	1	—	—	1	—
Santa Cruz ³	—	1	—	—	1	—
Shasta ³	—	2	—	—	1	—
Siskiyou	1,320	4	330	853	3	284
Solano	3,952	4	988	4,155	3	1,385
Sonoma	30,160	72	419	27,879	71	393
Stanislaus	181,189	287	631	186,802	301	621
Sutter ³	—	1	—	—	1	—
Tehama	4,703	17	277	3,891	18	216
Tulare	466,592	341	1,368	481,353	332	1,450
Yolo	2,250	3	750	2,389	3	796
Yuba	3,012	4	753	3,150	4	787
NORTHERN CALIFORNIA	1,603,052	1,793	894	1,702,426	1,788	952
Imperial	5,483	4	1,371	6,256	4	1,564
Los Angeles ³	—	2	—	—	2	—
Riverside	62,189	45	1,382	58,126	41	1,418
San Bernardino	102,471	121	847	93,041	107	870
San Diego	4,064	6	677	4,017	6	669
San Luis Obispo ³	—	2	—	—	1	—
Santa Barbara ³	—	1	—	—	1	—
SOUTHERN CALIFORNIA	178,705	181	964	166,182	162	1,026
STATE TOTALS	1,781,757	1,974	903	1,868,608	1,950	958

¹ Counties omitted have no reported milk production. Data include total milk sold, excludes milk used on farm.

² Number of dairies source is the California Department of Food and Agriculture's Milk and Dairy Foods Control Branch.

³ Not published, but included in total.

Commercial Milk Production by County and Month, 2007 ¹

County and Region ²	January	February	March	April	May	June
	Pounds					
Butte	398,217	356,444	390,439	464,581	521,395	510,246
Del Norte	4,663,242	4,483,723	5,259,004	5,378,058	6,035,068	6,063,604
Fresno	224,211,876	209,305,716	239,412,397	233,055,772	232,504,216	221,969,327
Glenn	31,216,658	28,867,605	32,287,408	31,784,309	32,319,626	31,038,292
Humboldt	15,695,251	16,531,600	19,560,026	21,826,098	23,440,157	24,561,808
Kern	323,055,194	307,807,112	340,841,579	326,662,164	326,560,447	307,652,119
Kings	320,939,588	302,081,216	337,445,712	328,898,495	330,769,465	314,360,831
Madera	129,928,784	121,542,312	140,141,701	137,761,494	140,234,716	137,831,774
Marin	17,954,245	16,575,363	18,562,800	16,151,679	16,952,234	17,133,028
Mendocino ³	—	—	—	—	—	—
Merced	463,306,257	430,163,815	489,127,632	477,450,719	481,427,044	469,852,439
Monterey	2,515,427	2,160,713	2,471,694	2,477,792	2,613,255	2,751,950
Placer ³	—	—	—	—	—	—
Sacramento	29,575,018	27,424,108	31,474,035	30,891,081	30,815,434	29,531,245
San Benito	1,128,176	751,586	839,476	947,205	1,113,872	1,084,185
San Joaquin	196,275,197	181,865,740	205,349,633	203,934,769	205,456,441	201,399,109
Santa Clara ³	—	—	—	—	—	—
Santa Cruz ³	—	—	—	—	—	—
Shasta ³	—	—	—	—	—	—
Siskiyou	2,418,003	2,190,476	2,491,471	1,324,671	1,347,498	1,315,741
Solano	7,048,598	6,623,010	7,220,805	7,440,590	7,707,559	7,415,770
Sonoma	45,873,507	41,726,595	46,820,989	45,950,744	47,591,891	46,515,741
Stanislaus	337,676,868	312,558,200	353,226,503	339,737,075	343,415,908	333,544,253
Sutter ³	—	—	—	—	—	—
Tehama	7,696,766	7,029,450	7,529,077	7,264,948	6,994,151	6,767,765
Tulare	887,221,054	828,786,894	936,136,820	905,235,275	912,810,947	874,216,033
Yolo	4,485,381	4,056,227	4,683,014	4,446,591	4,425,995	4,308,491
Yuba	5,691,222	5,437,376	6,142,414	5,836,329	6,003,785	5,698,245
NORTHERN CALIFORNIA	3,064,317,093	2,863,149,752	3,232,554,896	3,139,696,500	3,166,204,980	3,050,620,691
Imperial	9,469,946	9,307,039	10,912,142	11,016,091	10,750,901	10,197,218
Los Angeles ³	—	—	—	—	—	—
Riverside	113,102,869	100,872,293	113,142,863	109,616,295	111,623,039	104,100,161
San Bernardino	161,626,479	157,488,619	177,974,956	169,548,126	167,786,574	157,588,190
San Diego	7,327,088	6,721,184	7,552,408	7,321,469	7,355,664	6,920,969
San Luis Obispo ³	—	—	—	—	—	—
Santa Barbara ³	—	—	—	—	—	—
SOUTHERN CALIFORNIA	300,015,507	281,859,105	318,155,515	305,680,925	305,946,623	287,225,531
STATE TOTALS	3,364,332,600	3,145,008,857	3,550,710,411	3,445,377,425	3,472,151,603	3,337,846,222

¹ Includes total milk sold. Excludes milk left on ranch.² Counties omitted have no reported milk production.³ Not published, but included in total.

July	August	September	October	November	December	Total
<i>Pounds</i>						
556,171	556,478	515,920	480,457	470,677	447,770	5,668,795
6,119,679	5,774,257	5,383,833	5,211,135	5,030,651	5,143,815	64,546,069
228,787,911	229,498,000	217,419,143	226,214,106	221,552,225	231,011,013	2,714,941,702
34,899,324	35,037,007	33,198,278	34,327,822	33,774,777	36,098,713	394,849,819
22,970,523	22,206,529	20,479,792	19,694,163	17,615,126	16,382,743	240,963,816
312,434,929	311,419,107	292,191,650	313,854,910	306,412,599	325,784,250	3,794,676,060
326,775,713	326,295,203	308,009,283	324,809,449	316,973,832	335,880,945	3,873,239,732
147,485,696	149,435,931	140,679,344	145,996,528	140,638,504	146,525,612	1,678,202,396
17,859,416	17,837,820	16,872,292	17,030,703	16,547,028	16,973,575	206,450,183
—	—	—	—	—	—	—
497,001,014	503,195,587	479,504,414	493,007,693	476,653,520	497,026,505	5,757,716,639
2,788,463	2,872,803	2,587,271	2,636,655	2,511,040	2,567,877	30,954,940
31,430,005	31,157,503	29,370,816	30,201,206	29,077,579	29,863,883	360,811,913
1,167,148	1,177,660	1,136,787	1,095,591	1,064,302	1,135,607	12,641,595
212,522,654	212,720,570	201,116,011	208,460,058	201,005,077	210,573,450	2,440,678,709
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
1,377,182	1,392,012	1,259,649	1,234,760	1,175,761	1,156,002	18,683,226
8,176,673	8,406,147	7,735,227	7,883,112	7,513,965	7,807,727	90,979,183
48,358,857	48,065,183	45,462,957	44,563,379	42,711,762	44,123,614	547,765,219
352,761,686	354,926,334	332,448,502	348,362,414	337,105,748	344,678,758	4,090,442,249
—	—	—	—	—	—	—
7,122,613	7,177,425	6,883,690	7,019,186	6,828,679	6,898,483	85,212,233
883,260,657	883,801,711	830,962,693	884,211,740	858,408,429	900,381,153	10,585,433,406
4,422,331	4,349,346	4,054,980	4,251,247	4,500,926	4,326,971	52,311,500
5,349,202	5,086,442	5,642,352	5,959,630	5,945,114	6,173,815	68,965,926
3,159,083,774	3,167,800,716	2,988,001,041	3,131,719,648	3,038,659,103	3,176,103,200	37,177,911,394
9,723,345	8,557,171	7,885,065	8,988,805	11,027,893	11,650,540	119,486,156
—	—	—	—	—	—	—
100,906,867	98,939,781	91,531,737	92,100,091	88,492,984	92,174,871	1,216,603,851
163,277,928	162,138,527	146,094,217	164,206,804	157,398,017	162,269,467	1,947,397,904
6,907,178	6,688,667	6,387,630	7,003,634	6,863,387	7,022,421	84,071,699
—	—	—	—	—	—	—
—	—	—	—	—	—	—
289,645,578	285,018,761	259,779,674	280,959,260	272,161,378	281,738,618	3,468,186,475
3,448,729,352	3,452,819,477	3,247,780,715	3,412,678,908	3,310,820,481	3,457,841,818	40,646,097,869

Beef Cow Operations and Inventory by Size Groups, 1998–2007 ¹						
Year	1–99 Head		100–499 Head		500+ Head	
	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent
1998	12,400	23.0	1,800	43.0	300	34.0
1999	12,200	22.0	1,800	43.0	300	35.0
2000	12,100	21.0	1,800	44.0	300	35.0
2001	11,490	21.0	1,700	45.0	310	34.0
2002	10,510	19.0	1,700	45.0	290	36.0
2003	10,110	19.0	1,600	46.0	290	35.0
2004	9,700	18.0	1,500	45.0	300	37.0
2005	9,700	20.0	1,500	44.0	300	36.0
2006	9,700	22.0	1,500	44.0	300	34.0
2007	9,500	26.0	1,400	40.0	300	34.0

¹ An operation is any place having one or more head of cattle on hand at any time during the year. Percent of inventory reflect average distributions of various probability surveys conducted during the year, but are based primarily on beginning-of-year and mid-year surveys.

Cattle Operations and Inventory by Size Groups, 1998–2007 ¹								
Year	1–99 Head		100–499 Head		500–999 Head		1,000+ Head	
	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent
1998	17,300	6.0	3,400	16.0	1,100	17.0	1,200	61.0
1999	17,300	6.0	3,400	6.0	1,100	17.0	1,200	61.0
2000	16,500	6.0	3,200	15.0	1,100	16.0	1,200	63.0
2001	15,600	6.0	3,100	15.0	1,100	15.0	1,200	64.0
2002	14,700	5.5	3,000	14.5	1,100	15.0	1,200	65.0
2003	13,000	5.0	2,800	13.0	1,000	14.0	1,200	68.0
2004	12,200	4.5	2,500	11.5	1,000	14.0	1,300	70.0
2005	12,200	4.5	2,500	10.5	1,000	13.0	1,300	72.0
2006	12,200	5.0	2,500	10.0	1,000	12.0	1,300	73.0
2007	11,800	5.0	2,500	10.0	900	11.0	1,300	74.0

¹ An operation is any place having one or more head of cattle on hand at any time during the year. Percent of inventory reflect average distributions of various probability surveys conducted during the year, but are based primarily on beginning-of-year and mid-year surveys.

Cattle and Calves Average Prices Received, 1998–2007													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
\$/Cwt.													
ALL BEEF CATTLE ¹													
1998	48.40	48.50	49.80	50.30	51.20	49.90	47.00	47.20	45.80	46.00	46.00	44.50	47.80
1999	45.80	47.20	48.60	48.50	48.80	49.70	49.20	49.70	48.60	48.30	48.40	48.50	49.00
2000	48.10	48.90	49.50	52.50	52.00	51.80	51.10	50.80	48.10	48.10	49.40	50.80	50.00
2001	54.10	55.90	58.10	58.20	56.90	57.10	55.50	55.20	51.20	49.80	47.90	47.40	53.90
2002	48.20	51.90	55.50	52.70	51.70	51.50	50.50	49.40	49.50	47.80	49.10	52.10	50.80
2003	55.00	56.70	56.80	59.40	61.00	58.50	61.50	62.80	64.80	67.40	69.70	70.70	62.00
2004	62.40	60.80	66.00	70.40	72.90	73.30	75.20	72.30	69.60	67.80	65.40	68.50	68.70
2005	69.10	69.00	72.70	76.70	76.40	73.70	70.00	67.50	67.80	66.00	66.70	70.70	70.40
2006	72.40	70.80	69.00	66.50	65.50	67.20	67.30	67.00	68.70	67.90	64.40	62.10	67.30
2007	64.30	66.70	72.00	74.30	75.30	72.90	74.20	73.40	72.70	70.30	70.20	71.50	71.40
BEEF STEERS AND HEIFERS ²													
1998	65.00	63.50	64.00	64.00	64.00	62.00	60.00	59.00	58.00	60.00	61.00	60.00	61.50
1999	61.50	62.50	64.00	63.00	62.50	64.50	63.00	64.00	64.50	67.00	68.00	67.00	64.30
2000	67.00	67.50	69.00	72.00	71.00	70.00	68.50	67.00	67.00	70.00	73.00	76.00	69.80
2001	78.00	78.00	79.50	79.50	77.00	76.00	73.00	72.00	71.00	69.00	66.50	66.00	74.10
2002	69.00	72.00	73.00	68.00	67.00	65.50	65.00	65.00	67.00	66.50	71.00	74.50	68.40
2003	77.50	78.50	76.00	78.50	78.50	77.00	76.50	81.00	88.50	96.00	97.50	94.50	83.20
2004	82.00	80.00	85.50	87.00	90.50	93.30	93.50	90.00	88.00	89.00	88.80	90.80	88.30
2005	91.20	90.20	92.60	94.30	92.20	88.20	85.40	85.10	89.30	92.10	94.80	95.60	90.80
2006	99.40	94.80	89.30	85.20	84.00	86.70	86.50	89.20	92.50	91.00	88.40	86.80	89.30
2007	88.90	90.50	95.70	98.20	96.50	90.40	92.40	94.20	96.40	93.70	93.00	95.10	93.70
BEEF COWS ³													
1998	32.50	33.50	34.50	35.50	35.50	34.50	33.00	34.50	33.50	30.00	29.50	30.30	32.90
1999	33.50	34.60	35.40	35.70	36.20	35.50	36.50	36.00	34.50	33.00	33.00	34.00	34.80
2000	35.50	36.50	36.50	36.50	37.00	37.50	37.50	37.50	35.00	33.50	35.00	34.00	35.90
2001	37.50	40.50	42.00	41.50	40.50	41.00	40.00	42.00	38.50	37.00	35.50	35.00	38.90
2002	36.00	39.00	40.50	38.00	37.00	37.00	36.50	35.00	34.00	32.50	32.50	34.50	35.90
2003	35.00	36.50	39.00	39.50	42.00	38.50	44.50	44.50	42.00	42.00	44.00	46.00	41.10
2004	42.00	41.50	44.00	48.50	48.60	48.80	53.70	52.30	49.70	47.50	44.60	46.10	47.20
2005	46.90	47.80	49.40	54.30	55.50	54.50	51.20	49.10	47.90	43.80	42.80	44.80	48.50
2006	46.40	46.80	47.80	47.00	44.70	44.40	44.70	45.70	44.90	42.80	40.40	36.40	44.20
2007	40.60	42.00	45.20	47.40	48.30	47.80	48.00	47.00	44.90	41.60	40.00	40.20	44.30
CALVES ⁴													
1998	72.00	74.00	73.00	75.00	73.50	70.00	68.00	68.00	63.50	70.00	72.50	73.30	70.90
1999	77.50	81.00	79.00	76.00	74.00	75.50	76.00	76.50	81.50	80.00	83.50	87.50	79.10
2000	91.00	96.00	97.50	94.50	92.00	90.50	93.00	90.50	91.50	93.00	95.00	93.00	93.00
2001	98.00	95.50	98.00	99.50	95.00	91.00	94.00	94.00	90.00	89.00	90.00	94.00	94.10
2002	91.00	93.50	93.50	85.00	84.50	80.00	77.50	79.00	79.00	79.50	88.00	95.00	85.40
2003	93.00	91.00	92.00	95.00	94.00	93.00	93.00	97.00	99.00	100.00	101.00	109.00	96.60
2004	109.00	101.00	110.00	115.00	107.00	110.00	112.00	108.00	112.00	113.00	120.00	120.00	111.00
2005	123.00	118.00	121.00	127.00	128.00	121.00	117.00	109.00	114.00	121.00	124.00	128.00	121.00
2006	136.00	131.00	124.00	125.00	118.00	117.00	114.00	115.00	113.00	113.00	105.00	108.00	118.00
2007	106.00	104.00	112.00	116.00	112.00	112.00	110.00	110.00	112.00	104.00	104.00	109.00	109.00

¹ Steers and heifers over 500 pounds (including fed cattle) and slaughter cows.

² Steers and heifers (all qualities) over 500 pounds (including fed cattle).

³ Beef cows and cull dairy cows sold for slaughter.

⁴ Steers and heifers (all qualities) under 500 pounds.

Cattle and Calves Marketed from Feedlots, 1998–2007					
Year	January–March	April–June	July–September	October–December	Annual Total
1,000 Head					
1998	140	125	145	160	570
1999	145	150	153	142	590
2000	153	154	151	150	608
2001	161	151	149	145	606
2002	162	186	160	163	671
2003	181	192	187	161	721
2004	183	192	179	174	728
2005	187	184	173	163	707
2006	186	204	190	180	760
2007	204	186	163	181	734

Cattle and Calves Slaughtered Under Federal and State Inspections, 1998–2007 ¹													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ²
1,000 Head													
CATTLE													
1998	90	79	83	84	80	86	86	87	88	88	83	87	1,019
1999	81	74	86	82	79	86	81	85	83	86	86	87	997
2000	83	81	92	75	86	89	81	92	87	94	93	86	1,038
2001	92	77	89	82	89	91	89	96	85	99	90	83	1,062
2002	102	90	97	107	111	108	114	116	110	120	109	111	1,294
2003	119	103	110	115	119	119	121	115	121	123	104	113	1,380
2004	111	101	112	104	103	113	107	114	114	108	111	120	1,318
2005	120	100	117	104	107	119	108	120	111	114	121	121	1,362
2006	120	106	130	111	125	138	129	137	128	139	134	137	1,533
2007	144	127	134	131	135	139	130	141	118	138	131	128	1,597
CALVES													
1998	19	17	16	14	12	15	22	19	16	14	13	16	191
1999	15	14	16	11	10	13	16	17	16	13	11	12	164
2000	12	11	12	8	10	11	10	11	10	10	9	8	121
2001	9	8	8	8	8	8	9	10	9	10	10	9	105
2002	10	9	9	10	10	9	12	11	10	10	10	12	121
2003	13	12	11	10	11	11	13	11	11	10	9	11	132
2004	9	9	10	7	7	8	8	9	8	8	8	8	99
2005	9	9	10	7	7	7	7	7	7	6	6	5	86
2006	6	7	7	6	7	8	10	9	7	8	9	10	94
2007	12	10	11	8	9	10	12	12	10	10	10	11	122

¹ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

² Totals may not equal sum of parts due to rounding.

Average Live Weights of Cattle and Calves Slaughtered Under Federal and State Inspections, 1998–2007 ¹													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
Pounds													
CATTLE													
1998	1,245	1,243	1,217	1,224	1,240	1,248	1,237	1,237	1,245	1,250	1,275	1,267	1,244
1999	1,292	1,271	1,275	1,259	1,246	1,241	1,231	1,248	1,250	1,251	1,261	1,251	1,256
2000	1,257	1,237	1,230	1,238	1,244	1,240	1,233	1,233	1,247	1,244	1,231	1,264	1,241
2001	1,269	1,259	1,249	1,269	1,266	1,238	1,257	1,262	1,270	1,279	1,313	1,303	1,269
2002	1,305	1,295	1,308	1,290	1,312	1,294	1,273	1,269	1,280	1,288	1,275	1,286	1,289
2003	1,275	1,280	1,278	1,280	1,290	1,280	1,268	1,256	1,256	1,284	1,283	1,264	1,274
2004	1,274	1,266	1,307	1,296	1,301	1,308	1,315	1,326	1,334	1,342	1,343	1,341	1,313
2005	1,316	1,302	1,294	1,307	1,325	1,330	1,329	1,324	1,333	1,358	1,360	1,382	1,331
2006	1,362	1,373	1,369	1,352	1,349	1,353	1,322	1,307	1,318	1,333	1,330	1,345	1,342
2007	1,357	1,356	1,340	1,297	1,294	1,295	1,288	1,290	1,284	1,292	1,296	1,312	1,309
CALVES													
1998	248	240	148	113	115	119	115	119	121	122	131	128	146
1999	123	126	135	149	149	162	134	130	136	146	163	155	141
2000	166	154	153	160	192	179	164	149	152	156	160	153	162
2001	153	157	157	157	149	156	160	159	157	185	173	180	162
2002	166	171	163	152	143	133	130	123	138	152	141	140	145
2003	126	133	143	166	190	187	177	187	190	190	200	222	175
2004	213	209	177	143	149	140	135	133	138	141	141	139	156
2005	134	134	127	174	172	174	156	143	145	169	168	192	154
2006	173	151	166	155	157	153	124	142	158	149	145	140	150
2007	141	134	133	150	140	125	124	122	126	132	129	129	131

¹Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

Cattle by Class as of January 1, 1999–2008										
Year	Cows That Have Calved			Heifers 500+ Lbs.			Other Cattle			All Cattle and Calves
	Beef	Dairy	All	Cow Replacements Beef	Other Heifers Milk	Calves Under 500 Pounds	Bulls 500+ Pounds	Steers 500+ Pounds		
1,000 Head										
1999	810	1,440	2,250	145	720	190	1,060	70	665	5,100
2000	790	1,490	2,280	145	720	175	1,050	70	660	5,100
2001	780	1,560	2,340	140	750	170	1,050	70	630	5,150
2002	760	1,620	2,380	135	770	170	1,040	65	640	5,200
2003	740	1,670	2,410	130	790	170	1,070	65	615	5,250
2004	720	1,700	2,420	125	730	170	1,050	65	640	5,200
2005	720	1,740	2,460	130	760	190	1,120	70	670	5,400
2006	680	1,770	2,450	120	790	180	1,200	75	635	5,450
2007	700	1,790	2,490	125	790	170	1,190	70	665	5,500
2008	655	1,835	2,490	110	800	180	1,170	70	630	5,450

Cattle Inventory, Supply and Disposition, 1998–2007									
Year	Beginning Inventory January 1	Calf Crop	Inshipments	Marketings ¹		Farm Slaughter Cattle and Calves ²	Deaths		Ending Inventory January 1
				Cattle	Calves		Cattle	Calves	
1,000 Head									
1998	4,900	1,920	600	1,855	201	19	95	150	5,100
1999	5,100	1,950	700	2,119	282	19	85	145	5,100
2000	5,100	1,980	700	2,013	362	15	90	150	5,150
2001	5,150	1,990	750	2,054	387	14	90	145	5,200
2002	5,200	2,040	700	1,934	502	14	90	150	5,250
2003	5,250	2,050	670	2,013	502	15	90	150	5,200
2004	5,200	2,070	750	1,886	472	12	95	155	5,400
2005	5,400	2,070	700	1,924	517	14	100	165	5,450
2006	5,450	2,080	710	1,947	479	14	130	170	5,500
2007	5,500	2,010	700	1,978	487	15	120	160	5,450

¹ Includes custom slaughter for use on farms where produced, but excludes inter-farm sales.

² Excludes custom slaughter for farmers at commercial establishments.

Manufactured Dairy Products, 2002–2007						
Commodity	2002	2003	2004	2005	2006	2007 ¹
1,000 Pounds						
BUTTER	379,462	363,833	385,969	407,872	448,592	498,949
ALL CHEESE TOTAL ²	1,722,211	1,830,927	1,992,820	2,136,699	2,206,598	2,287,067
American Cheese Total ³	785,436	789,629	828,974	854,704	819,113	798,257
Cheddar	561,567	523,716	538,318	522,624	496,385	469,200
Monterey, Jack and Other	223,869	265,913	290,656	332,080	322,728	329,057
Italian Cheese Total	789,833	886,650	995,234	1,088,664	1,185,692	1,268,421
Mozzarella	697,751	791,981	887,774	966,893	1,057,785	1,136,874
Other Italian	92,082	94,669	107,460	121,771	127,907	131,547
Hispanic Cheese	78,691	82,306	89,076	96,347	104,090	108,765
All Other Cheese ⁴	68,251	72,342	79,536	96,984	33,323	⁸
CREAMED AND LOW FAT COTTAGE CHEESE TOTAL	96,416	96,645	99,333	99,878	101,767	117,819
Creamed	31,086	31,288	31,523	31,228	32,362	31,823
Low Fat ⁵	65,330	65,357	67,810	68,650	69,405	85,996
CURD COTTAGE CHEESE TOTAL	41,758	39,892	41,924	43,799	47,496	53,514
YOGURT, PLAIN AND FLAVORED	454,483	479,226	454,302	511,990	543,345	559,921
MILK, NONFAT DRY FOR HUMAN CONSUMPTION	758,985	738,303	742,741	506,452	613,240	724,831
MILK, UNSWEETENED CONDENSED SKIM	505,092	480,473	493,000	575,811	643,153	767,692
1,000 Gallons						
ICE CREAM ⁶	130,419	133,531	127,354	130,387	132,995	129,746
LOW FAT ICE CREAM TOTAL ⁷	22,336	29,321	28,411	24,066	22,373	19,088
Hard	6,922	6,039	2,582	2,529	⁸	⁸
Soft	15,414	23,282	25,829	21,537	⁸	⁸
MILK SHERBET	7,929	6,851	6,687	7,163	4,834	4,660
WATER ICES	3,557	2,447	⁸	⁸	⁸	⁸

¹ Preliminary 2007 data.

² Excludes processed cheese and cottage cheese.

³ Includes Cheddar, Colby, washed curd, stirred curd, Monterey and Jack.

⁴ Includes all cheeses not comprised in the above categories.

⁵ Includes low fat and nonfat cottage cheese. Fat content is less than 4 percent.

⁶ Contains minimum milk-fat content of 10 percent and not less than 4.5 pounds per gallon.

⁷ Includes hard, soft-serve, freezer-made milkshake and freezer-made "milk drink." Contains less than 10 percent milk-fat required for ice cream.

⁸ Not shown when fewer than three plants reported or individual plant operations could be disclosed.

Milk Cow Average Prices Received, 1998–2007 ¹					
Year	January	April	July	October	Annual Average
Dollars Per Head					
1998	1,220	1,260	1,290	1,310	1,270
1999	1,340	1,340	1,360	1,470	1,380
2000	1,480	1,500	1,500	1,480	1,490
2001	1,480	1,480	1,650	1,850	1,620
2002	1,800	1,900	1,800	1,450	1,740
2003	1,380	1,250	1,230	1,350	1,300
2004	1,350	1,550	1,700	1,650	1,560
2005	1,600	1,750	1,800	1,950	1,780
2006	1,800	1,600	1,500	1,600	1,630
2007	1,600	1,700	1,850	1,900	1,760

¹ For dairy herd replacement.

Milk Cows, Milk Production and Value, 1998–2007

Year	Milk Cows		Production Per Milk Cow		Production		Value Per Unit	Total Value ¹
	January 1	Annual Average	Milk	Milk Fat	Milk	Milk Fat	\$/Cwt.	\$1,000
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds		
1998	1,400	1,420	19,451	714	27,620	1,014	15	4,138,857
1999	1,440	1,465	20,781	761	30,444	1,114	13	4,088,935
2000	1,490	1,526	21,130	778	32,245	1,187	12	3,704,035
2001	1,560	1,589	20,904	771	33,217	1,226	14	4,625,431
2002	1,620	1,648	21,277	785	35,065	1,294	11	3,832,501
2003	1,670	1,688	20,993	770	35,437	1,301	11	4,032,731
2004	1,700	1,725	21,139	776	36,465	1,338	15	5,371,295
2005	1,740	1,755	21,404	786	37,564	1,379	14	5,228,909
2006	1,770	1,780	21,815	803	38,830	1,429	12	4,496,514
2007	1,790	1,813	22,440	826	40,683	1,497	18	7,335,145

¹ Milk valued at averaged returns per 100 pounds in combined marketings of milk and cream. Includes value of milk fed to calves.

Milk Cow Operations and Inventory by Size Groups, 1998–2007 ¹

Year	1–49 Head		50–99 Head		100–199 Head		200+ Head		200–499 Head		500+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1998	510	0.4	110	0.7	270	3.4	1,810	95.5	750	17.5	1,060	78.0
1999	450	0.4	70	0.4	250	3.4	1,830	96.0	730	17.0	1,100	79.0
2000	370	0.3	70	0.3	230	3.3	1,830	96.5	730	16.5	1,100	80.0
2001	370	0.3	80	0.3	250	2.9	1,800	97.0	700	15.0	1,100	82.0
2002	380	0.3	80	0.3	200	2.4	1,740	97.5	640	13.5	1,100	84.0
2003	390	0.3	80	0.3	210	1.9	1,720	97.5	620	12.5	1,100	85.0
2004	365	0.2	80	0.3	180	1.9	1,675	97.5	575	12.0	1,100	86.0
2005	390	0.2	80	0.3	180	1.5	1,650	98.0	550	11.0	1,100	87.0
2006	330	0.2	70	0.3	170	1.5	1,630	98.0	530	11.0	1,100	87.0
2007	330	0.2	70	0.3	170	1.5	1,630	98.0	530	10.5	1,100	87.5

¹ An operation is any place having one or more head of milk cows, excluding cows used to nurse calves on hand at any time during the year. Percent of inventory reflect average distributions of various surveys conducted during the year.

Grazing Fee Annual Average Rates, 1998–2007 ¹			
Year	Per Animal Unit ²	Cow-Calf	Per Head
		Dollars Per Month	
1998	11.50	14.50	12.90
1999	12.10	15.00	12.50
2000	12.30	15.50	12.70
2001	13.00	16.00	13.50
2002	12.80	16.50	14.00
2003	13.50	17.50	14.30
2004	14.50	19.50	15.50
2005	15.40	20.50	17.00
2006	16.50	21.00	17.00
2007	16.50	21.50	17.30

¹ The average rates are estimates based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey.

² Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf *0.833).

Layers and Egg Production, 2006–2007									
Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2006	2007	2007/2006	2006	2007	2007/2006	2006	2007	2007/2006
	1,000	1,000	Percent	Number	Number	Percent	Millions	Millions	Percent
December ¹	19,576	19,615	100	2,243	2,197	98	439	431	98
January	19,393	19,610	101	2,207	2,132	97	428	418	98
February	19,377	19,512	101	1,977	1,958	99	383	382	100
March	19,693	19,526	99	2,189	2,233	102	431	436	101
April	19,860	19,355	97	2,100	2,118	101	417	410	98
May	19,447	19,148	98	2,108	2,152	102	410	412	100
June	18,997	18,946	100	2,053	2,101	102	390	398	102
July	18,957	18,869	100	2,121	2,157	102	402	407	101
August	18,986	19,146	101	2,154	2,152	100	409	412	101
September	19,006	18,945	100	2,157	2,117	98	410	401	98
October	19,060	18,853	99	2,225	2,207	99	424	416	98
November	19,405	19,281	99	2,159	2,152	100	419	415	99
AVERAGE/TOTAL	19,313	19,234	100	2,141	2,140	100	4,962	4,938	100

¹ December of previous year.

Egg Production and Value, 1998–2007 ¹			
Year	Eggs	Value Per Unit ²	Total Value
	Millions	¢/Doz.	\$1,000
1998	6,608	56.1	309,019
1999	6,606	47.9	263,663
2000	6,319	45.3	238,796
2001	6,082	47.1	238,951
2002	6,257	39.2	204,232
2003	5,439	62.3	282,458
2004	5,352	64.4	287,392
2005	5,082	42.9	181,655
2006	4,962	51.5	212,889
2007	4,938	78.7	323,708

¹ Data cover the 12-month period of December 1 (of the previous year) through November 30.

² Average of all eggs, including hatching eggs.

Goats by Class as of January 1, 2005–2008 ¹

Year	Angora Goats	Milk Goats Head	Meat and Other Goats
2005	3,000	30,000	75,000
2006	3,000	31,000	85,000
2007	3,000	30,000	100,000
2008	4,000	30,000	100,000

¹ Initiated in 2005.

Turkey Production and Value, 1998–2007

Year	Turkeys 1,000 Head	Meat Produced ¹ 1,000 Pounds	Value Per Unit ² ¢/Lb.	Total Value \$1,000
1998	19,000	442,700	41.0	181,507
1999	17,500	428,750	45.0	192,938
2000	18,000	439,200	48.0	210,816
2001	18,700	450,670	47.0	211,815
2002	17,700	438,960	36.0	158,026
2003	17,300	418,660	36.0	150,718
2004	15,700	414,480	41.0	169,937
2005	14,500	395,850	43.0	170,216
2006	15,800	428,180	46.0	196,963
2007	16,000	444,800	44.0	195,712

¹ Includes home consumption.

² Live weight equivalent price.

Hogs and Pigs by Class as of December 1, 1998–2007

Year	Hogs and Pigs		Market Hogs				Total
	All	Breeding	Under 60 Pounds	60–119 Pounds 1,000 Head	120–179 Pounds	180+ Pounds	
1998	210	27	70	50	40	23	183
1999	190	25	55	50	35	25	165
2000	150	20	32	43	45	10	130
2001	110	20	35	25	11	19	90
2002	150	22	39	32	29	28	128
2003	135	20	35	25	28	27	115
2004	140	20	32	32	26	30	120
2005	145	20	40	35	25	25	125
2006	145	20	40	40	20	25	125
2007	155	20	40	37	30	28	135

Sows Farrowed and Pig Crop, 1998–2007			
Year	December–November		
	Sows Farrowed 1,000 Head	Pig Crop 1,000 Head	Pigs Per Litter Number
1998	44	404	9.2
1999	43	399	9.3
2000	40	371	9.3
2001	27	239	8.9
2002	35	304	8.7
2003	34	321	9.4
2004	39	352	9.0
2005	32	306	9.6
2006	33	330	10.0
2007	33	335	10.2

Hogs and Pigs Inventory, Supply and Disposition, 1998–2007							
Year	Beginning Inventory December 1 (Previous Year)	Pig Crop (Dec.–Nov.)	Inshipments ¹	Marketings ²	Farm Slaughter ³	Deaths	Ending Inventory December 1
1998	210	404	40	377	12	55	210
1999	210	399	40	391	8	60	190
2000	190	371	45	374	7	75	150
2001	150	239	30	278	6	25	110
2002	110	304	45	284	5	20	150
2003	150	321	45	352	5	24	135
2004	135	352	40	350	7	30	140
2005	140	306	42	309	7	27	145
2006	145	330	12	285	7	50	145
2007	145	335	13	285	7	46	155

¹ For feeding or breeding, excludes stock brought in for immediate slaughter. Inshipment ratios for 2006 and 2007 revised based on new California Department of Food and Agriculture data.

² Includes custom slaughter for use on farms where produced and state out-shipments, but excludes inter-farm sales.

³ Excludes custom slaughter for farmers at commercial establishments.

Hogs and Pigs Slaughtered Under Federal and State Inspections, 1998–2007 ¹													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ²
1,000 Head													
1998	183	155	169	173	170	180	188	190	207	204	189	205	2,212
1999	208	188	203	204	193	190	191	192	199	193	188	202	2,350
2000	193	180	202	175	195	189	173	201	183	205	186	195	2,278
2001	205	172	196	186	191	179	182	205	184	219	218	231	2,367
2002	208	176	186	196	204	185	208	214	206	232	187	228	2,429
2003	216	179	194	198	200	197	206	199	199	216	194	234	2,432
2004	228	180	220	213	184	215	207	215	224	204	210	222	2,520
2005	208	194	220	208	207	219	203	234	219	209	224	236	2,580
2006	217	190	231	201	221	222	203	232	205	223	216	220	2,582
2007	220	204	219	210	221	211	206	231	201	240	235	252	2,651

¹ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

² Totals may not equal sum of parts due to rounding.

Average Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 1998–2007 ¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
1998	210	215	215	210	213	208	208	207	211	211	213	210	211
1999	216	212	214	217	215	212	213	210	208	214	216	218	214
2000	219	213	219	217	218	215	213	216	218	223	222	220	218
2001	217	220	223	224	221	221	222	222	223	228	229	230	224
2002	229	225	231	234	239	236	229	226	230	234	236	238	232
2003	237	238	240	241	241	235	230	230	236	240	242	243	238
2004	241	244	249	246	246	243	239	237	238	243	249	246	243
2005	243	241	246	243	241	239	234	232	236	242	244	242	240
2006	234	241	246	243	246	239	233	231	235	238	240	236	238
2007	242	236	245	244	245	238	234	233	235	243	246	245	241

¹ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

Sheep and Lambs by Class as of January 1, 1999–2008

Year	All Sheep	Sheep and Lambs on Feed for Market	Stock Sheep			Total
			Ewes 1 Yr.+	Replacement Lambs	Wethers and Rams 1 Yr.+	
1,000 Head						
1999	830	440	330	45	15	390
2000	810	440	310	45	15	370
2001	805	435	310	45	15	370
2002	755	405	290	45	15	350
2003	730	380	290	50	10	350
2004	680	355	275	40	10	325
2005	670	345	275	40	10	325
2006	650	325	270	45	10	325
2007	610	270	280	50	10	340
2008	600	260	280	50	10	340

Sheep and Lambs Shorn, Wool Production and Value, 1998–2007

Year	Sheep and Lambs Shorn	Production		Value Per Unit	Total Value
		Per Animal	Total		
1,000 Head					
Pounds					
1,000 lbs					
\$/Lb.					
\$1,000					
1998	490	7.6	3,700	0.61	2,257
1999	480	7.7	3,700	0.35	1,295
2000	510	7.4	3,750	0.29	1,088
2001	480	7.3	3,500	0.35	1,225
2002	510	7.1	3,600	0.45	1,620
2003	500	7.0	3,500	0.79	2,765
2004	480	7.1	3,400	0.82	2,788
2005	500	7.0	3,500	0.70	2,450
2006	490	7.1	3,500	0.72	2,520
2007	460	6.7	3,100	0.85	2,635

Sheep and Lambs Inventory, Supply and Disposition, 1998–2007									
Year	Beginning Inventory January 1 ¹	Lamb Crop	Inshipments	Marketings ²		Farm Slaughter Sheep and Lambs ³	Deaths		Ending Inventory January 1 ¹
				Sheep	Lambs		Sheep	Lambs	
1,000 Head									
1998	800	310	313	50	501	5	24	13	830
1999	830	290	360	70	562	5	19	14	810
2000	810	300	355	47	578	5	17	13	805
2001	805	280	305	60	538	5	19	13	755
2002	755	280	320	51	538	5	18	13	730
2003	730	260	330	61	545	5	18	11	680
2004	680	260	245	39	445	5	15	11	670
2005	670	250	195	39	395	5	15	11	650
2006	650	250	170	25	398	5	19	13	610
2007	610	240	160	44	335	5	15	11	600

¹ Total includes new crop lambs.

² Includes custom slaughter for use on farms where produced, but excludes inter-farm sales.

³ Excludes custom slaughter for farmers at commercial establishments.

Sheep and Lambs Average Prices Received, 1998–2007													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average ¹
\$/Cwt.													
SHEEP													
1998	35.50	33.00	36.50	35.50	30.00	32.00	29.00	29.00	27.50	26.50	25.50	28.50	30.50
1999	28.50	30.00	33.00	31.50	29.00	24.50	26.00	29.50	28.00	27.00	27.00	33.50	28.70
2000	30.00	31.50	37.50	36.00	31.50	28.00	31.00	31.50	28.50	30.50	31.50	34.00	31.50
2001	40.50	38.00	39.50	31.50	31.00	26.50	29.50	31.50	28.50	26.50	24.00	31.50	30.20
2002	30.00	30.00	31.00	27.50	27.00	22.00	26.00	29.50	30.50	25.50	34.00	36.50	27.10
2003	37.00	37.50	32.00	32.00	30.00	29.00	28.00	29.50	32.50	36.00	40.50	42.50	31.30
2004	36.00	43.00	43.00	35.00	32.50	28.00	28.50	30.50	35.00	36.50	36.50	42.50	32.20
2005	46.50	45.00	43.00	40.50	48.00	40.00	37.00	40.00	35.00	36.50	42.00	48.00	41.00
2006	48.00	48.50	40.00	37.50	30.50	28.00	22.50	26.50	36.00	36.00	38.00	43.00	31.40
2007	43.00	41.00	47.00	42.00	30.00	23.50	24.00	27.50	30.50	28.00	40.00	35.00	29.60
LAMBS													
1998	81.50	78.00	71.00	69.00	63.00	90.00	84.00	79.00	78.00	71.00	64.00	66.00	74.80
1999	68.00	68.50	66.00	68.00	83.00	81.00	75.50	80.00	77.50	73.00	74.00	77.00	74.80
2000	72.00	72.00	80.00	81.00	91.00	90.00	87.00	83.00	79.00	75.00	70.00	68.00	79.10
2001	69.00	78.00	80.00	78.00	76.50	72.00	68.00	60.00	56.00	51.50	50.00	57.00	67.30
2002	60.50	63.50	63.00	61.00	62.00	72.50	75.00	73.50	74.50	74.50	77.00	79.00	69.40
2003	82.00	86.00	90.50	90.00	91.00	92.00	85.00	83.00	88.50	89.00	87.50	87.00	88.00
2004	89.00	93.00	96.00	91.00	91.50	94.00	89.00	86.00	87.50	86.50	86.50	90.50	90.40
2005	100.00	101.00	103.00	99.00	103.00	104.00	101.00	96.00	97.50	93.50	93.50	89.50	98.90
2006	80.50	86.50	78.50	73.50	72.00	83.50	87.00	88.50	90.00	91.50	91.50	89.50	84.00
2007	87.50	88.50	90.50	87.00	89.00	91.00	92.50	91.00	94.50	92.50	92.00	89.00	90.50

¹ Average weighted by amount sold each month.

Livestock Production and Income, 1998–2007								
Year	Production ¹	Marketings ²	Average Price Per 100 Pounds		Value of Production	Cash Receipts ³	Value of Home Consumption	Gross Income
	1,000 Pounds	1,000 Pounds	Dollars	Dollars	\$1,000	\$1,000	\$1,000	\$1,000
ALL LIVESTOCK								
1998	1,973,218	2,320,992	—	—	912,020	1,125,422	11,266	1,136,688
1999	2,098,832	2,618,759	—	—	923,619	1,309,130	11,798	1,320,928
2000	2,046,485	2,521,311	—	—	901,048	1,315,788	10,341	1,326,129
2001	2,095,317	2,579,469	—	—	1,001,269	1,433,448	10,371	1,443,819
2002	1,946,475	2,471,910	—	—	901,666	1,302,336	10,294	1,312,630
2003	2,109,123	2,591,214	—	—	1,214,171	1,652,374	13,056	1,665,430
2004	2,106,527	2,444,366	—	—	1,344,345	1,731,207	12,210	1,743,417
2005	2,037,356	2,504,238	—	—	1,285,901	1,836,274	12,810	1,849,084
2006	2,102,339	2,512,204	—	—	1,239,585	1,754,048	12,327	1,766,375
2007	2,080,888	2,542,667	—	—	1,352,476	1,858,260	14,682	1,872,942
CATTLE AND CALVES								
			(Cattle)	(Calves)				
1998	1,849,594	2,171,350	47.80	70.90	851,681	1,048,300	9,509	1,057,809
1999	1,972,129	2,454,890	49.00	79.10	861,952	1,223,123	10,240	1,233,363
2000	1,923,165	2,359,040	50.00	93.00	831,338	1,218,220	8,614	1,226,834
2001	1,992,529	2,438,240	53.90	94.10	945,595	1,354,452	8,734	1,363,186
2002	1,832,884	2,330,200	50.80	85.40	848,133	1,228,722	8,947	1,237,669
2003	1,987,446	2,431,400	62.00	96.60	1,148,018	1,555,908	11,112	1,567,020
2004	1,982,875	2,297,050	68.70	111.00	1,267,226	1,633,740	10,110	1,643,850
2005	1,929,365	2,374,000	70.40	121.00	1,213,647	1,744,403	10,607	1,755,010
2006	1,996,884	2,390,040	67.30	118.00	1,176,579	1,676,354	10,378	1,686,732
2007	1,976,564	2,427,080	71.40	109.00	1,289,346	1,784,101	12,590	1,796,691
SHEEP AND LAMBS								
			(Sheep)	(Lambs)				
1998	48,291	70,777	30.50	74.80	34,863	49,989	798	50,787
1999	48,438	81,924	28.70	74.80	34,313	56,953	783	57,736
2000	50,705	82,346	31.50	79.10	37,912	62,005	813	62,818
2001	50,049	82,129	30.20	67.30	32,101	52,143	712	52,855
2002	48,524	79,240	27.10	69.40	31,843	51,968	710	52,678
2003	49,707	83,779	31.30	88.00	40,848	68,861	934	69,795
2004	45,285	67,326	32.20	90.40	38,504	57,612	968	58,580
2005	41,554	60,163	41.00	98.90	38,701	56,135	1,058	57,193
2006	40,415	57,924	31.40	84.00	31,806	46,788	890	47,678
2007	37,023	51,337	29.60	90.50	30,179	42,610	945	43,555
HOGS AND PIGS								
			(Hogs and Pigs)					
1998	75,333	78,865	34.00	—	25,476	27,133	959	28,092
1999	78,265	81,945	35.10	—	27,354	29,054	775	29,829
2000	72,615	79,925	44.10	—	31,798	35,563	914	36,477
2001	52,739	59,100	44.90	—	23,573	26,853	925	27,778
2002	65,067	62,470	34.20	—	21,690	21,646	637	22,283
2003	71,970	76,035	35.70	—	25,305	27,605	1,010	28,615
2004	78,367	79,990	49.50	—	38,615	39,855	1,132	40,987
2005	66,437	70,075	50.70	—	33,553	35,736	1,145	36,881
2006	65,040	64,240	47.90	—	31,200	30,906	1,059	31,965
2007	67,301	64,250	48.90	—	32,951	31,549	1,147	32,696

¹ Live weight; adjustments made for changes in inventory and for in-shippments.

² Live weight; excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

³ Receipts from marketing and sale of farm slaughter.

Cattle Inventory by Class and County, January 1, 2007–2008

County	2007			2008		
	All Cattle	Beef Cows <i>Head</i>	Milk Cows	All Cattle	Beef Cows <i>Head</i>	Milk Cows
Del Norte	14,000	1,000	—	14,000	1,000	—
Humboldt	54,000	20,000	14,200	53,000	17,000	14,400
Mendocino	17,000	11,000	—	17,000	10,000	—
Other Counties ¹	—	—	5,000	—	—	5,500
District 10 Total	85,000	32,000	19,200	84,000	28,000	19,900
Shasta	38,000	19,000	—	35,000	16,000	—
Siskiyou	58,000	34,000	1,400	54,000	28,000	900
Trinity	4,000	3,000	—	4,000	3,000	—
District 20 Total	100,000	56,000	1,400	93,000	47,000	900
Lassen	44,000	26,000	—	42,000	23,000	—
Modoc	68,000	45,000	—	65,000	40,000	—
Plumas	13,000	6,000	—	13,000	6,000	—
District 30 Total	125,000	77,000	—	120,000	69,000	—
Alameda	15,000	8,000	—	15,000	8,000	—
Contra Costa	16,000	8,000	—	16,000	8,000	—
Lake	6,000	4,000	—	5,000	3,000	—
Marin	31,000	9,000	11,500	31,000	9,000	10,300
Monterey	65,000	24,000	1,400	58,000	21,000	1,400
Napa	7,000	4,000	—	7,000	5,000	—
San Benito	38,000	19,000	700	33,000	16,000	600
San Francisco	—	—	—	—	—	—
San Luis Obispo	77,000	35,000	—	74,000	35,000	—
San Mateo	3,000	1,000	—	3,000	1,000	—
Santa Clara	19,000	11,000	—	18,000	10,000	—
Santa Cruz	2,000	1,000	—	2,000	1,000	—
Sonoma	71,000	11,000	30,300	68,000	11,000	27,300
Other Counties ¹	—	—	500	—	—	200
District 40 Total	350,000	135,000	44,400	330,000	128,000	39,800
Butte	18,000	8,000	—	18,000	7,000	—
Colusa	16,000	11,000	—	15,000	10,000	—
Glenn	60,000	17,000	16,600	61,000	15,000	17,700
Sacramento	59,000	15,000	15,800	60,000	16,000	16,200
Solano	48,000	18,000	4,000	54,000	19,000	4,100
Sutter	11,000	7,000	—	11,000	9,000	—
Tehama	59,000	25,000	4,700	57,000	22,000	3,800
Yolo	19,000	8,000	2,300	20,000	7,000	2,300
Yuba	30,000	8,000	3,000	29,000	7,000	3,100
Other Counties ¹	—	—	900	—	—	900
District 50 Total	320,000	117,000	47,300	325,000	112,000	48,100
Fresno	496,000	19,000	109,500	485,000	17,000	118,600
Kern	320,000	31,000	154,500	320,000	28,000	169,500
Kings	280,000	6,000	166,000	285,000	4,000	175,500
Madera	158,000	14,000	68,000	175,000	21,000	75,300
Merced	510,000	23,000	245,000	510,000	21,000	258,200
San Joaquin	240,000	14,000	104,000	240,000	17,000	109,500
Stanislaus	441,000	34,000	182,000	430,000	31,000	183,400
Tulare	980,000	25,000	468,500	980,000	22,000	472,700
District 51 Total	3,425,000	166,000	1,497,500	3,425,000	161,000	1,562,700

Cattle Inventory by Class and County, January 1, 2007–2008 *continued*

County	2007			2008		
	All Cattle	Beef Cows <i>Head</i>	Milk Cows	All Cattle	Beef Cows <i>Head</i>	Milk Cows
Alpine	2,000	2,000	—	2,000	1,000	—
Amador	19,000	10,000	—	17,000	8,000	—
Calaveras	21,000	12,000	—	21,000	12,000	—
El Dorado	8,000	5,000	—	8,000	5,000	—
Inyo	16,000	12,000	—	16,000	11,000	—
Mariposa	22,000	12,000	—	20,000	10,000	—
Mono	6,000	4,000	—	5,000	3,000	—
Nevada	5,000	3,000	—	5,000	3,000	—
Placer	15,000	7,000	—	15,000	8,000	—
Sierra	7,000	3,000	—	7,000	4,000	—
Tuolumne	14,000	10,000	—	14,000	9,000	—
Other Counties ¹	—	—	700	—	—	700
District 60 Total	135,000	80,000	700	130,000	74,000	700
Imperial	507,000	1,000	5,500	505,000	3,000	6,200
Los Angeles	3,000	1,000	—	3,000	1,000	—
Orange	1,000	1,000	—	1,000	1,000	—
Riverside	145,000	4,000	62,500	140,000	3,000	57,100
San Bernardino	237,000	3,000	103,000	229,000	3,000	91,400
San Diego	22,000	5,000	4,100	21,000	5,000	3,900
Santa Barbara	37,000	17,000	—	36,000	15,000	—
Ventura	8,000	5,000	—	8,000	5,000	—
Other Counties ¹	—	—	4,400	—	—	4,300
District 80 Total	960,000	37,000	179,500	943,000	36,000	162,900
STATE	5,500,000	700,000	1,790,000	5,450,000	655,000	1,835,000

¹ Includes one or more counties within a district that normally have less than 500 head of milk cows.

Vegetable and Melon Crops

California continued to be the leading fresh market vegetable producing state in 2007, accounting for 46 percent of the U.S. harvested area, 50 percent of production and 54 percent of the value.

The total value of California's 2007 fresh and processing vegetable and melon production was \$7.85 billion, up from the revised 2006 total of \$7.42 billion. All lettuce remained the leading vegetable crop in value of production, at \$2.18 billion, followed by tomatoes with \$1.24 billion.

Fresh market snap beans, Romaine lettuce, fresh market spinach, processing spinach and processing tomatoes were among the crops showing increased values of production. Among the crops with a decline in production were artichokes, processing carrots, fresh market cucumbers, summer storage onions and pumpkins.

According to the USDA's Economic Research Service, per capita use of all vegetables, melons, potatoes, sweet potatoes, pulse crops and mushrooms in the United States increased 2 percent to 444 pounds in 2007. Fresh market consumption increased for cabbage, cauliflower, celery, sweet corn, garlic, onions and pumpkins. Declining use was seen for artichokes, broccoli, eggplant, bell peppers and squash.

California was also the leading processing vegetable producing state in 2007, with 26 percent of the U.S. harvested acreage, 69 percent of the production and 56 percent of the value.

Per capita consumption of U.S. processing vegetables increased 3 percent to 119 pounds in 2007. Total consumption of freezing vegetables decreased 2 percent to 21.9 billion pounds in 2007.

Notable Increases in Production:

Beans, Fresh Market Snap	19%
Lettuce, Romaine.....	14%
Spinach, Fresh Market.....	14%
Spinach, Processing	19%
Tomatoes, Processing	20%

Notable Decreases in Production:

Artichokes.....	15%
Carrots, Processing.....	32%
Cucumbers, Fresh Market.....	4%
Onions, Summer Storage	4%
Pumpkins.....	4%



Vegetable and Melon Acreage, Production and Value, 1998–2007

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
ARTICHOKES	1998	9,700	9,700	90	873,000	70.60	61,633
	1999	9,800	9,800	115	1,125,000	67.00	75,395
	2000	8,800	8,800	115	1,012,000	60.30	61,021
	2001	8,000	8,000	125	1,000,000	58.60	58,559
	2002	8,200	8,200	115	943,000	71.50	67,425
	2003	7,200	7,200	140	1,008,000	75.10	75,701
	2004	7,500	7,500	110	825,000	45.10	37,208
	2005	7,900	7,900	110	869,000	45.40	39,453
	2006	7,900	7,900	135	1,067,000	42.00	44,814
2007	8,200	8,200	110	902,000	54.70	49,339	
ASPARAGUS	1998	34,000	32,200	26	837,000	138.00	115,270
	1999	36,000	33,800	33	1,115,000	142.00	158,330
	2000	40,900	37,000	32	1,184,000	122.00	144,448
	2001	37,800	35,000	30	1,050,000	156.00	163,800
	2002	36,500	34,000	30	1,020,000	114.00	116,280
	2003	29,000	27,000	34	918,000	122.00	111,996
	2004	36,000	34,000	35	1,190,000	89.30	106,267
	2005	25,000	24,100	32	770,000	105.00	80,850
	2006	23,500	22,500	23	518,000	118.00	61,124
2007	20,800	20,000	29	580,000	121.00	70,180	
BEANS, FRESH MARKET SNAP	1998	4,700	4,700	95	447,000	67.80	30,307
	1999	5,100	5,100	95	485,000	58.90	28,567
	2000	5,500	5,500	100	550,000	56.00	30,800
	2001	5,400	5,400	80	432,000	64.40	27,821
	2002	6,500	6,500	100	650,000	62.60	40,690
	2003	5,800	5,800	100	580,000	55.70	32,306
	2004	6,800	6,800	100	680,000	66.80	45,424
	2005	8,000	8,000	90	720,000	64.90	46,728
	2006	7,700	7,500	80	600,000	63.50	38,100
2007	6,900	6,800	105	714,000	67.70	48,338	
BROCCOLI	1998	121,000	121,000	130	15,730,000	28.90	454,383
	1999	130,000	130,000	140	18,200,000	23.80	432,973
	2000	133,000	133,000	140	18,620,000	30.90	575,349
	2001	122,000	122,000	140	17,080,000	25.70	439,387
	2002	118,500	118,500	140	16,590,000	29.30	486,192
	2003	120,000	120,000	150	18,000,000	32.00	575,224
	2004	122,000	122,000	150	18,300,000	32.10	587,117
	2005	124,000	123,000	150	18,450,000	28.20	519,788
	2006	128,500	127,000	145	18,415,000	33.70	620,400
2007	127,000	126,000	150	18,900,000	35.40	669,405	
BRUSSELS SPROUTS²	1998	3,200	3,200	160	512,000	41.00	20,985
	1999	3,200	3,200	180	576,000	37.20	21,419
	2000	2,600	2,600	180	468,000	34.40	16,115
	2001	2,200	2,200	180	396,000	36.50	14,471
CABBAGE, FRESH MARKET	1998	14,000	14,000	330	4,620,000	16.50	76,230
	1999	12,500	12,500	320	4,000,000	13.40	53,600
	2000	13,000	11,900	370	4,403,000	13.10	57,679
	2001	12,000	10,900	380	4,142,000	13.80	57,160
	2002	11,600	11,600	400	4,640,000	14.00	64,960
	2003	13,500	13,500	390	5,265,000	16.00	84,240
	2004	13,600	13,600	410	5,576,000	14.00	78,064
	2005	13,400	13,300	350	4,655,000	15.10	70,291
	2006	14,200	14,200	375	5,325,000	14.50	77,213
2007	14,800	14,700	395	5,807,000	14.80	85,944	

continued on next page

Vegetable and Melon Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
CARROTS, FRESH MARKET	1998	69,000	69,000	285	19,665,000	11.40	224,181
	1999	70,000	70,000	285	19,950,000	17.20	343,140
	2000	69,000	69,000	285	19,665,000	13.30	261,545
	2001	69,000	69,000	290	20,010,000	18.10	362,181
	2002	69,000	69,000	290	20,010,000	20.30	406,203
	2003	68,000	68,000	300	20,400,000	20.40	416,160
	2004	66,500	66,500	305	20,283,000	21.50	436,085
	2005	67,500	67,000	310	20,770,000	21.70	450,709
	2006	69,500	69,000	305	21,045,000	21.10	444,050
2007	71,500	71,000	300	21,300,000	23.00	489,900	
CARROTS, PROCESSING	1998	4,600	4,500	628	2,826,000	3.35	9,453
	1999	4,400	4,400	623	2,739,000	3.61	9,877
	2000	4,900	4,900	600	2,940,000	4.07	11,966
	2001	3,300	3,300	586	1,934,000	4.52	8,750
	2002	2,100	2,100	574	1,205,000	5.40	6,509
	2003	3,500	3,500	646	2,261,000	5.00	11,305
	2004	4,300	4,300	640	2,752,000	5.55	15,274
	2005	4,100	4,100	700	2,870,000	4.10	11,767
	2006	2,800	2,800	660	1,848,000	3.85	7,115
2007	1,900	1,900	660	1,254,000	4.00	5,016	
CAULIFLOWER	1998	39,000	39,000	150	5,850,000	31.20	182,650
	1999	41,000	41,000	155	6,355,000	27.30	173,725
	2000	38,000	38,000	160	6,080,000	30.30	184,312
	2001	36,500	36,500	155	5,658,000	28.00	158,545
	2002	35,500	35,500	150	5,325,000	29.40	156,649
	2003	34,000	34,000	160	5,440,000	35.30	192,210
	2004	32,000	32,000	175	5,600,000	29.60	166,009
	2005	36,600	36,300	170	6,171,000	29.00	178,804
	2006	34,800	34,500	170	5,865,000	30.30	177,992
2007	33,700	33,500	180	6,030,000	32.90	198,300	
CELERY	1998	24,500	24,500	680	16,666,000	11.60	193,256
	1999	25,000	25,000	700	17,500,000	12.00	209,940
	2000	24,000	24,000	720	17,280,000	18.80	324,850
	2001	26,500	25,500	695	17,723,000	14.40	255,841
	2002	25,500	25,000	710	17,750,000	12.70	225,405
	2003	25,300	25,300	715	18,090,000	13.30	241,324
	2004	25,700	25,700	710	18,247,000	15.00	273,576
	2005	25,500	25,200	705	17,766,000	14.00	248,816
	2006	26,200	26,000	705	18,330,000	18.00	330,534
2007	27,200	26,500	730	19,345,000	20.70	401,206	
CORN, FRESH MARKET SWEET	1998	32,000	32,000	175	5,600,000	15.80	88,480
	1999	26,000	26,000	165	4,290,000	16.10	69,069
	2000	24,000	24,000	165	3,960,000	18.70	74,052
	2001	22,000	22,000	170	3,740,000	22.30	83,402
	2002	26,000	26,000	175	4,550,000	19.40	88,270
	2003	28,500	28,500	190	5,415,000	21.80	118,047
	2004	24,500	24,500	190	4,655,000	20.30	94,497
	2005	25,600	25,300	185	4,681,000	22.20	103,918
	2006	24,000	23,900	180	4,302,000	19.20	82,598
2007	25,700	25,600	180	4,608,000	23.40	107,827	
CUCUMBERS, FRESH MARKET	1998	6,000	6,000	320	1,920,000	30.90	59,328
	1999	6,500	6,500	310	2,015,000	26.80	54,002
	2000	4,500	4,500	285	1,283,000	28.50	36,566
	2001	4,700	4,700	240	1,128,000	30.00	33,840
	2002	4,300	4,300	240	1,032,000	27.80	28,690

Vegetable and Melon Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
CUCUMBERS, FRESH MARKET, continued	2003	4,000	4,000	200	800,000	33.30	26,640
	2004	4,400	4,400	245	1,078,000	23.70	25,549
	2005	4,600	4,600	215	989,000	23.90	23,637
	2006	4,700	4,700	205	964,000	23.60	22,750
	2007	5,000	5,000	185	925,000	22.20	20,535
EGGPLANT³	2000	1,600	1,600	205	328,000	27.50	9,020
	2001	1,400	1,400	235	329,000	24.50	8,061
ESCAROLE AND ENDIVE³	2000	2,400	2,400	160	384,000	36.70	14,093
	2001	2,400	2,400	150	360,000	35.50	12,780
GARLIC	1998	39,000	38,000	145	5,510,000	37.70	207,511
	1999	41,000	40,000	185	7,400,000	29.60	218,947
	2000	32,000	29,000	165	4,785,000	29.40	140,447
	2001	32,000	30,000	170	5,100,000	31.50	160,420
	2002	29,000	27,000	175	4,725,000	29.60	140,056
	2003	31,000	29,000	185	5,365,000	27.20	146,038
	2004	28,000	26,000	180	4,680,000	27.70	129,658
	2005	25,500	25,000	165	4,125,000	47.10	194,388
	2006	24,700	24,500	170	4,165,000	33.10	138,029
2007	24,900	24,700	170	4,200,000	48.40	203,260	
GREENS, COLLARD³	2000	700	700	190	133,000	36.00	4,788
	2001	700	700	170	119,000	38.80	4,617
GREENS, KALE³	2000	2,000	2,000	215	430,000	33.20	14,276
	2001	2,800	1,800	190	342,000	28.70	9,815
GREENS, MUSTARD³	2000	3,200	3,200	170	544,000	36.80	20,019
	2001	3,400	3,400	140	476,000	36.90	17,564
LETTUCE, HEAD	1998	135,000	135,000	315	42,525,000	16.30	693,158
	1999	140,000	140,000	380	53,200,000	13.70	728,840
	2000	130,000	130,000	390	50,700,000	18.80	953,160
	2001	128,000	128,000	380	48,640,000	18.50	899,840
	2002	130,000	130,000	380	49,400,000	14.90	736,060
	2003	132,000	132,000	375	49,500,000	21.00	1,039,500
	2004	131,000	131,000	370	48,470,000	15.10	731,897
	2005	130,000	125,000	390	48,750,000	15.80	770,250
	2006	131,000	130,000	360	46,800,000	17.80	833,040
2007	138,000	135,000	355	47,925,000	22.30	1,068,728	
LETTUCE, LEAF	1998	38,000	38,000	215	8,170,000	30.50	249,185
	1999	41,000	41,000	220	9,020,000	23.80	214,676
	2000	43,000	43,000	235	10,105,000	29.60	299,108
	2001	44,000	44,000	215	9,460,000	24.90	235,554
	2002	46,000	46,000	240	11,040,000	27.70	305,808
	2003	49,000	49,000	230	11,270,000	31.80	358,386
	2004	54,000	54,000	235	12,690,000	28.30	359,127
	2005	58,000	57,000	240	13,680,000	30.30	414,504
	2006	84,900	84,000	240	20,160,000	36.20	729,792
2007	87,500	86,000	230	19,780,000	28.80	569,664	
LETTUCE, ROMAINE	1998	25,000	25,000	280	7,000,000	21.60	151,200
	1999	30,000	30,000	315	9,450,000	18.00	170,100
	2000	35,000	35,000	315	11,025,000	20.10	221,603
	2001	39,000	39,000	280	10,920,000	17.50	191,100
	2002	45,000	45,000	315	14,175,000	19.50	276,413
	2003	60,000	60,000	300	18,000,000	29.70	534,600

continued on next page

Vegetable and Melon Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
LETTUCE, ROMAINE, continued	2004	36,000	36,000	350	12,600,000	19.30	243,180
	2005	42,000	41,000	330	13,530,000	17.10	231,363
	2006	68,600	68,000	295	20,060,000	24.50	491,470
	2007	70,900	69,000	330	22,770,000	23.70	539,649
MELONS, CANTALOUPE	1998	58,000	58,000	220	12,760,000	17.10	218,196
	1999	61,000	61,000	210	12,810,000	17.30	221,613
	2000	58,500	57,500	230	13,225,000	17.10	226,148
	2001	55,500	54,500	245	13,353,000	18.90	252,372
	2002	53,000	52,000	250	13,000,000	16.70	217,100
	2003	50,000	49,000	245	12,005,000	15.40	184,877
	2004	49,000	48,000	275	13,200,000	13.80	182,160
	2005	48,500	48,000	255	12,240,000	13.70	167,688
	2006	45,500	45,000	260	11,700,000	16.20	189,540
2007	46,600	46,100	255	11,756,000	12.70	149,301	
MELONS, HONEYDEW	1998	19,000	19,000	190	3,610,000	19.30	69,673
	1999	20,500	20,500	180	3,690,000	21.10	77,859
	2000	20,000	20,000	185	3,700,000	18.60	68,820
	2001	20,000	20,000	185	3,700,000	19.70	72,890
	2002	20,400	20,400	185	3,774,000	16.80	63,403
	2003	18,500	18,500	200	3,700,000	17.50	64,750
	2004	17,900	17,900	220	3,938,000	17.70	69,703
	2005	17,900	17,900	210	3,759,000	17.70	66,534
	2006	16,500	16,500	205	3,383,000	16.30	55,143
2007	16,600	16,000	210	3,360,000	16.70	56,112	
MELONS, WATERMELON	1998	15,000	15,000	450	6,750,000	12.30	83,025
	1999	14,700	14,700	430	6,321,000	9.80	61,946
	2000	12,300	12,300	535	6,581,000	11.70	76,998
	2001	11,800	11,800	530	6,254,000	10.90	68,169
	2002	11,500	11,500	510	5,865,000	12.70	74,486
	2003	11,700	11,700	480	5,616,000	12.10	67,954
	2004	13,500	13,500	490	6,615,000	10.60	70,119
	2005	14,000	14,000	490	6,860,000	11.10	76,146
	2006	13,000	12,900	510	6,579,000	11.30	74,343
2007	13,500	13,400	510	6,834,000	11.30	77,224	
MUSHROOMS, AGARICUS	97-98	—	529	2,461	1,302,000	119.00	155,554
	98-99	—	563	2,377	1,338,000	119.00	158,638
	99-00	—	548	2,412	1,322,000	122.00	161,612
	00-01	—	526	2,456	1,292,000	126.00	162,988
	01-02	—	524	2,460	1,289,000	134.00	172,168
	02-03	—	520	2,456	1,277,000	133.00	170,234
	03-04	—	490	2,520	1,235,000	140.00	172,943
	04-05	—	471	2,519	1,186,480	145.00	172,465
	05-06	—	503	2,344	1,179,160	150.00	176,638
06-07	—	518	2,275	1,178,510	159.00	187,473	
ONIONS, SPRING	1998	9,400	9,100	445	4,050,000	14.10	57,105
	1999	7,500	7,300	440	3,212,000	11.90	38,223
	2000	6,900	6,800	435	2,958,000	10.60	31,335
	2001	6,400	6,200	430	2,666,000	13.50	35,991
	2002	5,900	5,700	475	2,708,000	14.20	38,454
	2003	7,700	7,500	490	3,675,000	22.90	84,158
	2004	7,300	7,100	505	3,586,000	10.10	36,219
	2005	8,200	8,000	475	3,800,000	12.40	47,120
	2006	8,100	7,900	415	3,279,000	9.30	30,495
2007	7,600	7,400	450	3,330,000	11.00	36,630	

Vegetable and Melon Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		<i>Acres</i>	<i>Acres</i>	<i>Cwt.</i>	<i>Cwt.</i>	<i>\$/Cwt.</i>	<i>\$1,000</i>
ONIONS, SUMMER STORAGE ⁴	1998	39,200	37,700	415	15,646,000	9.71	149,439
	1999	41,600	39,000	435	16,965,000	7.53	125,936
	2000	35,600	34,000	445	15,130,000	7.98	118,684
	2001	31,000	29,800	405	12,069,000	7.26	85,748
	2002	29,200	28,200	410	11,562,000	7.27	82,238
	2003	36,000	35,000	420	14,700,000	7.54	108,904
	2004	30,900	30,000	440	13,200,000	6.26	81,120
	2005	31,800	30,600	400	12,240,000	8.49	101,741
	2006	33,100	31,800	425	13,515,000	9.14	121,221
2007	31,700	30,500	425	12,975,000	9.00	114,572	
ONIONS, SUMMER NON-STORAGE ⁵	2000	6,500	6,200	395	2,449,000	12.00	29,388
	2001	7,300	7,000	450	3,150,000	13.50	42,525
	2002	6,900	6,600	480	3,168,000	12.90	40,867
	2003	7,800	7,500	530	3,975,000	13.70	54,458
	2004	8,800	8,400	560	4,704,000	8.80	41,395
	2005	9,700	9,300	550	5,115,000	11.00	56,265
	2006	9,800	9,400	560	5,264,000	12.40	65,274
	2007	9,700	9,300	565	5,255,000	11.50	60,433
ONIONS, PROCESSING ⁶	1998	—	—	—	9,327,000	6.55	61,092
	1999	—	—	—	12,550,000	6.55	82,203
	2000	—	—	—	10,580,000	6.30	66,654
	2001	—	—	—	9,125,000	5.50	50,188
	2002	—	—	—	8,602,000	5.30	45,591
	2003	—	—	—	10,800,000	5.18	55,944
	2004	—	—	—	9,090,000	5.13	46,632
	2005	—	—	—	8,290,000	7.14	59,191
	2006	—	—	—	9,365,000	7.80	73,047
2007	—	—	—	8,655,000	8.30	71,837	
PEPPERS, BELL	1998	22,000	22,000	285	6,270,000	27.20	170,374
	1999	22,500	22,500	330	7,425,000	29.80	220,997
	2000	21,000	21,000	300	6,300,000	27.30	171,788
	2001	22,000	22,000	325	7,150,000	25.50	182,343
	2002	19,300	19,000	370	7,030,000	28.50	200,618
	2003	18,500	18,500	390	7,215,000	28.60	206,606
	2004	19,300	19,000	400	7,600,000	28.60	217,701
	2005	23,000	23,000	370	8,515,000	28.20	239,715
	2006	22,300	22,000	330	7,260,000	29.30	212,548
2007	21,100	21,000	335	7,035,000	25.40	178,618	
PEPPERS, CHILI ⁷	2000	4,800	4,800	230	1,104,000	35.60	39,270
	2001	4,400	4,400	225	990,000	36.80	36,403
	2002	4,700	4,700	230	1,081,000	38.40	41,463
	2003	4,800	4,800	230	1,104,000	33.50	36,999
	2004	5,300	5,300	245	1,299,000	24.40	31,729
	2005	6,000	5,900	240	1,407,000	28.60	40,184
	2006	5,500	5,500	330	1,815,000	24.30	44,049
	2007	5,800	5,800	310	1,798,000	34.40	61,884
PUMPKINS ⁵	2000	5,900	5,900	305	1,800,000	10.60	19,080
	2001	6,100	6,100	240	1,464,000	11.20	16,397
	2002	5,500	5,500	280	1,540,000	11.50	17,710
	2003	5,300	4,900	250	1,225,000	12.40	15,190
	2004	5,200	5,200	270	1,404,000	7.40	10,390
	2005	5,500	5,500	290	1,595,000	9.00	14,355
	2006	5,400	5,300	250	1,325,000	11.40	15,105
	2007	5,400	5,300	240	1,272,000	10.50	13,356

continued on next page

Vegetable and Melon Acreage, Production and Value, 1998–2007 *continued*

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit ¹	Total Value
		Acres	Acres	Cwt.	Cwt.	\$/Cwt.	\$1,000
RADISHES³	2000	1,500	1,500	250	375,000	26.00	9,750
	2001	1,600	1,600	230	368,000	24.50	9,016
SPINACH, FRESH MARKET	1998	15,000	15,000	160	2,400,000	35.40	84,960
	1999	17,000	17,000	150	2,550,000	31.40	80,070
	2000	17,000	17,000	180	3,060,000	30.70	93,942
	2001	15,000	15,000	155	2,325,000	32.60	75,795
	2002	21,000	21,000	155	3,255,000	34.60	112,623
	2003	26,000	26,000	160	4,160,000	40.70	169,312
	2004	27,000	27,000	170	4,590,000	20.20	92,718
	2005	33,000	32,500	180	5,850,000	20.70	121,095
	2006	38,000	33,000	140	4,620,000	30.80	142,296
2007	33,500	33,000	160	5,280,000	32.00	168,960	
SPINACH, PROCESSING⁸	2002	7,300	7,300	204	1,489,000	5.95	8,861
	2003	10,600	10,600	159	1,688,000	5.49	9,272
	2004	7,800	7,800	224	1,747,000	5.90	10,308
	2005	6,100	6,100	258	1,573,400	5.38	8,464
	2006	6,300	6,300	159	999,200	6.40	6,395
	2007	8,500	8,500	140	1,190,000	5.90	7,021
SQUASH⁵	2000	8,300	8,300	180	1,494,000	20.00	29,951
	2001	8,000	8,000	190	1,520,000	18.50	28,060
	2002	7,900	7,900	190	1,501,000	20.90	31,384
	2003	7,500	7,500	195	1,463,000	22.70	33,241
	2004	7,500	7,500	210	1,575,000	29.20	45,973
	2005	7,500	7,500	220	1,639,000	23.60	38,756
	2006	7,000	6,800	205	1,394,000	22.50	31,427
	2007	7,200	7,000	210	1,470,000	25.10	36,902
TOMATOES, FRESH MARKET	1998	43,000	43,000	240	10,320,000	33.10	341,592
	1999	47,000	47,000	260	12,220,000	22.30	272,506
	2000	44,000	44,000	290	12,760,000	29.80	380,248
	2001	42,000	42,000	270	11,340,000	24.90	282,366
	2002	40,000	40,000	315	12,600,000	25.30	318,780
	2003	34,000	34,000	300	10,200,000	35.90	366,180
	2004	42,500	42,000	310	13,020,000	39.20	510,384
	2005	41,000	40,000	280	11,200,000	31.00	347,200
	2006	41,400	41,000	280	11,480,000	44.00	505,120
2007	43,000	41,000	300	12,300,000	31.90	392,370	
MISCELLANEOUS VEGETABLES AND MELONS, FRESH MARKET AND PROCESSING⁹	1998	—	229,000	—	74,867,000	—	957,122
	1999	—	228,000	—	85,107,000	—	951,520
	2000	—	194,000	—	73,063,000	—	920,215
	2001	—	212,000	—	74,688,000	—	960,780
	2002	—	326,000	—	120,123,000	—	1,388,403
	2003	—	187,000	—	61,845,000	—	874,024
	2004	—	191,000	—	73,414,000	—	859,764
	2005	—	219,000	—	79,127,000	—	991,682
	2006	—	197,000	—	69,670,000	—	993,007
2007	—	175,500	—	66,741,000	—	928,266	

¹ The processed price is based on equivalent returns at the processing plant door. The fresh market price is at the point of first sale.

² Estimates discontinued in 2002.

³ Estimates began in 2000 and discontinued in 2002.

⁴ Includes fresh and processed. Production includes quantity harvested, but not marketed because of loss during storage (shrinkage): 1998 to 2007—250,000 cwt. Storage loss amounts are excluded when computing total value. Includes some quantities not marketed and excluded in computing value.

⁵ Estimates began in 2000.

⁶ Included in summer storage onions.

⁷ Estimates began in 1929, but were reinitiated in 2000 after being discontinued for nine years.

⁸ Estimates began in 2002.

⁹ Miscellaneous vegetables and melons include green lima beans for processing, oriental vegetables, green peas, etc. The crops added in 2000 and discontinued in 2002 are excluded from the 2000 and 2001 miscellaneous totals.

Processing Vegetable Acreage, Production and Value, 1998–2007								
Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit		Total Value
						First Delivery Point	Processing Plant Door	
						\$/Ton	\$/Ton	
		Acre	Acre	Tons	Tons			\$1,000
TOMATOES, PROCESSING	1998	282,000	280,000	31.76	8,892,800	54.65	64.20	570,918
	1999	337,000	329,000	37.20	12,239,300	59.85	70.50	862,871
	2000	289,000	271,000	37.96	10,286,500	50.75	58.60	602,789
	2001	258,000	254,000	34.02	8,640,140	49.40	57.50	496,808
	2002	296,000	291,000	37.99	11,056,000	50.30	56.80	627,981
	2003	289,000	274,000	33.77	9,252,000	50.20	57.20	529,214
	2004	301,000	281,000	41.54	11,672,000	50.20	57.40	669,973
	2005	267,000	264,000	36.36	9,600,000	51.30	59.60	572,160
	2006	283,000	282,000	35.83	10,104,000	56.00	65.40	660,802
	2007	301,000	296,000	40.82	12,082,000	¹	70.30	849,365
CUCUMBERS, PICKLES ²	1998	4,600	4,500	6.56	29,520	—	235.00	6,937

¹ First delivery point price no longer published beginning in 2007.

² Data for 1999–2007 not published to avoid disclosure of individual operations.

Processing Tomatoes by County, 2007				
County	Contracted and Open Market			
	Area Planted	Area Harvested	Yield Per Acre	Production ¹
	Acre	Acre	Tons	Tons
Colusa	16,600	16,500	43.88	724,000
Fresno	119,000	116,700	42.73	4,987,000
Kern	12,500	12,200	46.72	570,000
Kings	24,800	24,500	41.71	1,022,000
Madera	5,800	5,600	38.39	215,000
Merced	18,300	18,200	39.34	716,000
Sacramento	2,100	2,000	36.00	72,000
San Joaquin	30,100	29,800	38.05	1,134,000
Stanislaus	13,900	13,700	37.45	513,000
Sutter	8,000	7,900	36.84	291,000
Yolo	37,600	36,600	36.61	1,340,000
Other Counties ²	12,300	12,300	40.49	498,000
STATE TOTAL	301,000	296,000	40.82	12,082,000

¹ On the basis of paid-for-tonnage purchased from growers as reported by processors, dockage was not included.

² Counties combined to avoid disclosure of individual operations include Contra Costa, Glenn, San Benito, Santa Barbara, Solano and Tulare.

Vegetable and Melon Monthly Average Prices Received, 1998–2007¹ *continued*

Crop	Crop Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		\$/Cwt.											
CUCUMBERS, FRESH MARKET	1998	—	—	—	—	33.30	34.80	22.80	28.80	32.90	31.00	38.50	33.60
	1999	—	—	—	—	18.80	19.30	28.80	30.10	30.80	34.40	24.00	—
	2000	—	—	—	—	23.90	28.00	35.00	28.50	28.10	33.10	28.80	—
	2001	—	—	—	—	21.50	38.60	26.10	32.50	34.60	26.00	22.20	—
	2002	—	—	—	—	—	31.30	28.80	25.20	21.70	28.30	35.90	—
	2003	—	—	—	—	—	45.20	23.70	26.70	37.00	39.30	25.60	—
	2004	—	—	—	—	11.00	16.90	18.30	33.50	33.50	24.90	—	—
	2005	—	—	—	—	—	—	14.60	—	25.70	30.20	28.70	—
	2006	—	—	—	—	—	—	—	29.30	—	24.00	18.10	20.40
2007	—	—	—	—	—	—	—	—	—	27.10	20.90	14.00	—
LETTUCE, HEAD	1998	19.40	11.30	16.60	28.10	14.70	11.40	15.40	16.20	14.00	21.30	10.60	12.50
	1999	11.10	15.50	37.60	20.80	14.00	11.40	12.50	11.90	13.00	13.00	10.80	17.50
	2000	15.00	10.00	12.40	23.30	23.50	13.40	15.00	19.20	29.40	16.10	18.00	12.20
	2001	14.50	24.10	15.00	21.90	18.50	12.00	16.40	26.90	26.20	11.30	10.90	29.60
	2002	29.00	43.10	80.60	13.60	9.97	10.50	11.30	14.60	14.30	13.30	11.60	11.70
	2003	12.60	11.60	10.10	14.20	21.20	32.20	11.90	21.50	23.90	26.30	31.70	21.30
	2004	12.80	20.60	11.50	14.90	10.50	13.30	10.70	17.10	15.20	24.10	14.90	13.40
	2005	11.70	12.80	34.20	30.30	13.90	17.30	11.00	13.50	12.70	12.40	10.20	15.00
	2006	11.00	12.90	18.80	22.50	33.70	11.80	12.20	20.70	16.30	11.80	13.40	21.00
2007	19.50	16.00	28.80	17.90	13.60	17.80	17.30	23.10	29.20	44.40	17.80	15.00	
MELONS, CANTALOUPE	1998	—	—	—	—	27.10	15.90	18.60	11.80	15.50	19.00	16.00	—
	1999	—	—	—	—	23.90	15.90	12.80	13.50	15.90	17.70	19.40	—
	2000	—	—	—	—	16.70	16.80	14.30	12.30	19.00	24.00	23.20	35.10
	2001	—	—	—	—	27.30	13.20	14.50	17.20	13.50	16.50	20.00	23.70
	2002	—	—	—	—	21.80	12.60	14.50	10.80	14.80	21.30	16.50	20.00
	2003	—	—	—	—	17.60	14.10	14.30	15.80	14.40	15.20	27.70	19.80
	2004	—	—	—	—	15.70	12.00	10.50	14.30	15.40	13.80	22.00	33.80
	2005	—	—	—	—	19.10	17.60	12.50	10.20	14.90	16.10	21.20	—
	2006	—	—	—	—	30.80	16.40	15.20	20.10	10.40	10.00	—	—
2007	—	—	—	—	—	11.80	11.10	13.00	13.00	18.70	—	—	
MELONS, HONEYDEW³	1998	—	—	—	—	25.20	23.00	22.30	15.00	13.00	15.00	17.80	16.00
	1999	—	—	—	—	—	22.60	16.60	16.00	20.20	28.50	20.70	—
	2000	—	—	—	—	18.70	17.30	17.00	13.80	21.60	24.80	22.20	—
	2001	—	—	—	—	30.70	19.00	18.30	17.90	16.10	14.80	20.40	—
	2002	—	—	—	—	22.40	17.30	19.50	12.30	11.60	17.10	13.90	15.20
2003	—	—	—	—	37.00	21.30	20.40	12.40	17.30	18.10	18.00	21.50	
2004	—	—	—	—	18.40	17.90	14.90	19.20	17.70	18.30	26.40	29.00	
ONIONS, SPRING	1998	—	—	—	15.90	14.40	13.40	20.20	—	—	—	—	—
	1999	—	—	—	10.80	11.30	11.80	13.10	—	—	—	—	—
	2000	—	—	—	12.50	9.12	10.00	13.10	—	—	—	—	—
	2001	—	—	—	16.30	13.00	12.70	14.50	—	—	—	—	—
	2002	—	—	—	13.70	13.70	15.00	14.20	—	—	—	—	—
	2003	—	—	—	38.60	29.80	20.00	15.10	—	—	—	—	—
	2004	—	—	—	10.70	10.80	9.70	9.60	—	—	—	—	—
	2005	—	—	—	12.40	12.80	11.90	—	—	—	—	—	—
	2006	—	—	—	10.70	9.10	9.30	—	—	—	—	—	—
2007	—	—	—	15.60	7.40	14.90	—	—	—	—	—	—	
ONIONS, SUMMER STORAGE	1998	17.00	21.00	23.00	—	—	—	20.20	13.50	13.40	12.20	13.80	16.50
	1999	17.50	16.70	12.80	—	—	—	11.20	10.70	10.10	9.22	9.28	—
	2000	—	—	—	—	—	—	13.00	11.10	12.20	12.90	14.10	16.30
	2001	—	—	—	—	—	—	14.50	12.60	12.80	12.60	11.90	11.90
	2002	11.60	11.20	11.20	—	—	—	14.20	12.50	11.00	11.30	11.40	12.10
	2003	18.70	22.70	33.40	—	—	—	15.10	12.00	13.10	15.10	11.20	18.50
	2004	21.50	21.00	21.40	—	—	—	9.80	8.10	8.20	8.10	7.90	7.60
	2005	11.30	11.20	10.90	—	—	—	10.80	10.20	12.10	14.40	17.00	16.80
	2006	6.40	11.70	10.60	—	—	—	12.40	12.10	14.10	—	—	—
2007	—	—	—	—	—	—	—	11.50	12.70	5.50	—	—	
TOMATOES	1998	—	—	—	—	29.20	25.70	43.10	20.40	26.60	43.10	37.60	—
	1999	—	—	—	—	26.10	27.80	20.30	22.50	25.30	18.90	23.40	30.70
	2000	—	—	—	—	25.10	24.50	21.80	31.30	27.80	40.40	38.40	38.40
	2001	—	—	—	—	35.30	24.00	24.70	26.20	19.60	26.60	28.40	—
	2002	—	—	—	—	—	27.30	24.80	22.50	21.30	25.90	38.40	—
	2003	—	—	—	—	—	49.00	37.80	46.20	33.70	29.50	30.50	29.10
	2004	—	—	—	—	—	17.30	19.90	34.60	36.00	64.90	89.00	—
	2005	—	—	—	—	—	32.20	25.60	23.30	39.60	35.80	30.10	—
	2006	—	—	—	—	—	—	24.10	27.80	79.80	55.80	26.80	—
2007	—	—	—	—	—	—	—	24.00	25.20	32.70	39.50	41.50	

¹ Prices are for fresh market vegetables at point of first sale.² Snap bean program began in 2003.³ Estimates discontinued in 2005.



California Agricultural Exports

In 2007, California agricultural exports achieved an all-time high of \$10.9 billion, representing an 11 percent increase from the previous year.

The top 55 export commodities accounted for \$9.3 billion or 85 percent of total export value, while the remaining 15 percent of exports were associated with other products. Of the top 55 commodities, 35 experienced an increase in export value of 5 percent or greater. The top 10 export commodities accounted for 59 percent of total agricultural exports.

For the first time since 2000, oranges and products were not represented in the top 10 commodities with a 28 percent decline in export value. Almonds continued to be the top export commodity for California, although the 2007 export value of almonds represented a 1 percent decline compared to the previous year. Almonds accounted for roughly 20 percent of total export value for the top 55 commodities.

The dairy industry experienced a dramatic increase in the value of dairy exports in 2007. This change is linked to a 35 percent increase in the quantity of exports as well as an increase in the price of dairy products overall.

California wine sustained a second year of record high exports mainly due to a higher proportion of production being shipped to international markets. In 2007, California exported 18 percent of its wine production to foreign markets compared to 17 percent in 2006.

California exported agricultural products to more than 156 countries worldwide. Accurate export destination data are available for only 48 commodities. These 48 commodities account for more than 99 percent of the export value of the top 55 commodities. The commodities whose export destinations were

not included are apples, avocados, chickens, eggs, mushrooms, turkey and wheat.

The top 10 export destinations account for 83 percent of the 2007 export value of the 48 commodities. The top three export destinations—Canada, the European Union (EU-27) and Japan—account for nearly 57 percent of the 2007 export value.

In 2007, the ratio of quantity exported to quantity produced increased 4 percent, and it also marks the sixth year of continued growth in the sale value of California agricultural exports to foreign destinations. The data also suggests that a broader range of foreign destinations may be importing more California agricultural products than in previous years. California has certainly gained international fame for its high quality agricultural products.

Methodology

California's agricultural export statistics are developed by the Agricultural Issues Center at UC Davis in consultation with the California Department of Food and Agriculture. Data to compute agricultural exports are derived from official government sources, published industry sources and unpublished information from government and industry.

Export quantities and values of the whole U.S. and California port districts are from the Department of Commerce trade data posted on the U. S. International Trade Commission (USITC) online database (<http://dataweb.usitc.gov>). Canadian import (value) data are from Strategis, Canada's online database (<http://strategis.ic.gc.ca/engdoc/main.html>).

If the California export price is not available for a particular product, the Agricultural Issues Center uses the U.S. average export price for that commodity in order to provide a dollar value for exports. Production quantities and values are from various USDA sources, such as National Agricultural Statistics Service, Economic Research Service and Agricultural Marketing Service publications.

The Agricultural Issues Center's export estimates differ from other sources, such as those of the USDA's Economic Research Service (ERS), on methodological issues. The ERS estimates are based on a state's share of production of the exported commodity. It is assumed that, for any particular commodity, a state's share of U.S. production equals that state's share of U.S. exports. Other sources use port data instead, without direct links to where the product originated. The Agricultural Issues Center export figures correspond to commodities that have been produced within the state. Products originated in another state and exported via California ports are not included in these statistics.

In most cases the final Agricultural Issues Center report presents the export data at the individual commodity level. For instance, exports of a given fruit in fresh, canned and dried forms are added up and listed under the name of the fruit, although the estimation of fresh fruit exports may differ from the methodology used for canned and dried fruit.

The ratio of quantity exported to quantity produced is given on a farm weight basis. That means, for example, that wine is converted back into fresh grapes. Standard conversion factors published by the USDA and the United Nations Food and Agriculture Organization are applied.

For the 2007 report, the Agricultural Issues Center followed the same methodology applied in 2006 and 2005. However, some of the previously published figures for 2006 and 2005 have been reviewed and adjusted, based on new information obtained from our sources.

The methodology for estimating 2007 cherry exports was changed slightly from previous years due to more comprehensive data available from the California Cherry Advisory Board. Estimates of California cherry exports now include all eight major varieties, whereas previous estimates only included four varieties. Estimates of cherry exports for 2005 and 2006 were updated to reflect the new methodology.

The 2007 estimate of California dairy exports was calculated using the average of California's annual share of total U.S. dairy exports from 2002 to 2006. Previous estimates were calculated using survey data from the California dairy industry, which was unavailable for this report.



Commodity Export Values and Rankings, 2004–2007						
Commodity	2007 Rank	2004	2005	2006	2007	Percent Change 2007/2006 ¹
		Export Value \$1,000	Export Value \$1,000	Export Value \$1,000	Export Value \$1,000	
Almonds	1	1,369,687	1,840,912	1,898,839	1,879,181	-1%
Dairy and Products	2	439,916	563,362	603,799	963,057	59%
Wine	3	683,788	575,343	735,194	815,635	11%
Table Grapes ²	4	454,088	540,156	499,421	553,480	11%
Cotton	5	631,892	699,695	553,937	505,258	-9%
Walnuts	6	240,506	318,451	365,453	444,450	22%
Pistachios	7	178,965	299,496	287,072	364,076	27%
Rice	8	278,899	318,665	268,258	313,236	17%
Tomatoes, Processed ³	9	250,263	263,499	287,044	300,261	5%
Strawberries	10	202,109	233,532	273,513	297,132	9%
Lettuce	11	188,318	236,995	243,731	273,787	12%
Oranges and Products	12	345,330	365,472	359,231	260,252	-28%
Raisins	13	195,099	209,130	206,110	212,688	3%
Beef and Products	14	80,071	99,681	152,175	199,423	31%
Dried Plums	15	130,105	107,735	132,918	175,432	32%
Lemons ³	16	77,375	83,941	103,724	168,939	63%
Peaches and Nectarines	17	123,257	126,999	125,197	146,561	17%
Hay ³	18	109,199	112,232	124,731	134,401	8%
Broccoli	19	98,945	104,156	111,980	118,730	6%
Carrots	20	78,402	82,440	86,735	100,462	16%
Cherries ⁴	21	76,677	51,910	38,187	97,146	154%
Grapefruit	22	42,997	50,268	88,498	78,948	-11%
Tomatoes, Fresh	23	67,700	54,906	61,697	73,653	19%
Celery	24	50,512	52,745	55,055	62,625	14%
Raspberries	25	23,468	28,601	40,367	61,645	53%
Flowers and Nursery	26	40,908	42,149	50,784	59,107	16%
Onions ³	27	39,341	45,077	43,611	58,591	34%
Plums ³	28	37,630	55,186	60,909	51,336	-16%
Cauliflower	29	47,982	47,561	46,619	51,040	9%
Melons	30	39,276	42,829	42,057	43,493	3%
Potatoes	31	24,129	35,432	41,680	41,510	-0%
Grape Juice	32	29,835	30,365	27,528	31,735	15%
Apples	33	15,869	24,146	27,029	30,500	13%
Spinach	34	26,866	30,706	26,205	29,225	12%
Wheat	35	26,622	17,749	14,105	27,499	95%
Garlic	36	21,178	24,284	26,294	25,098	-5%
Peppers, Bell and Chili	37	26,364	25,548	21,867	22,775	4%
Pears	38	24,044	24,387	28,573	21,743	-24%
Cottonseed and byproducts	39	16,903	6,078	12,182	19,230	58%
Turkey	40	14,560	18,693	17,530	19,185	9%
Dates	41	12,459	13,284	16,330	18,296	12%
Olives	42	15,636	17,682	16,157	17,424	8%
Asparagus	43	18,010	31,395	12,295	16,331	33%
Apricots	44	12,719	14,150	12,747	16,145	27%
Cabbage	45	14,857	19,416	18,922	14,332	-24%
Kiwi	46	10,581	8,955	16,772	13,874	-17%
Sweet Potatoes	47	10,472	9,521	13,466	11,785	-12%
Dry Beans ⁵	48	12,091	16,416	14,004	11,742	-16%
Tangerines and Manderins	49	8,953	11,840	15,336	11,303	-26%
Figs	50	9,211	12,267	14,078	11,146	-21%
Chickens	51	7,002	8,603	7,485	9,245	24%
Eggs	52	5,135	10,043	9,312	9,070	-3%
Avocados	53	2,216	2,910	10,679	3,621	-66%
Artichokes	54	4,188	4,390	4,651	3,516	-24%
Mushrooms	55	2,383	2,292	2,297	4,342	89%
Total Principal Commodities		6,994,987	8,073,675	8,374,367	9,304,702	11%
Total Other Products ^{3,6,7}		1,246,108	1,291,911	1,419,911	1,607,727	13%
Total All Agricultural Exports		8,241,095	9,365,586	9,794,278	10,912,429	11%

¹ Export values for each year are rounded. More precise numbers are used in the percent change calculations.

² 2005 and 2006 figures were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

³ 2006 figures were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

⁴ 2005 and 2006 figures were revised. In 2007, California Cherry Advisory Board started reporting historical data (starting in 2005) on the shipment of all 8 major varieties. Prior figures were based on reported shipments of only four varieties (Bing, Van, Lambert, and Rainier).

⁵ Dry bean figures were updated from 2004 through 2006 using information provided by industry sources.

⁶ 2006 figures were revised based on updated port data from the U.S. Department of Commerce/International Trade Commission.

⁷ "Other Products" is composed of (a) highly processed products that are difficult to attribute to a specific commodity such as mixtures of fruits, nuts and vegetables and other processed foods; and (b) animal and plant products marketed in such small quantities that they are not included in the top 55 leading commodities.

Source: University of California, Agricultural Issues Center.

California Share of U.S. Agricultural Exports, 2005–2007						
Commodity	2005		2006		2007	
	Export Value Total U.S. \$1,000	California Percent Share	Export Value Total U.S. \$1,000	California Percent Share	Export Value Total U.S. \$1,000	California Percent Share
Animal Products	6,848,639	10.2	7,635,120	10.4	10,641,400	11.30
Dairy and Products	1,667,693	33.8	1,868,140	32.3	3,030,902	31.7
Beef and Products ¹	2,381,189	4.2	3,168,234	4.8	3,905,335	5.1
Turkey	345,473	5.4	318,503	5.5	363,760	5.3
Eggs	249,310	4.0	258,248	3.6	317,725	2.9
Chickens	2,204,974	0.4	2,021,995	0.4	3,023,678	0.3
Field Crops	10,716,101	13.8	11,249,297	11.7	15,778,388	8.8
Cotton	3,920,176	17.8	4,500,559	12.3	4,578,229	11.0
Tomatoes, Processed ^{2,7}	285,986	92.1	306,099	93.5	318,784	94.2
Rice	1,299,769	24.6	1,298,013	20.7	1,408,550	22.2
Hay ²	508,186	22.1	518,992	22.6	609,840	22.0
Potatoes	109,662	32.3	134,266	31.0	133,448	31.1
Wheat	4,428,105	0.4	4,277,638	0.3	8,466,275	0.3
Sweet Potatoes ⁷	24,344	39.1	32,489	41.5	35,609	33.1
Cottonseed and Byproducts ⁷	117,504	5.2	153,835	7.9	198,558	9.7
Dry Beans ^{4,7}	22,369	42.7	27,406	27.8	29,095	40.4
Fruits and Products	3,967,093	66.2	4,429,247	65.5	4,926,300	65.3
Wine	624,386	92.1	821,347	89.6	920,574	88.6
Table Grapes ¹	544,250	99.2	502,889	99.3	557,876	99.2
Oranges and Products	534,855	68.3	564,528	63.6	507,780	51.3
Strawberries	249,360	93.7	292,093	93.6	314,375	94.5
Raisins	209,130	100.0	206,110	100.0	212,688	100.0
Dried Plums ⁷	107,735	100.0	132,918	100.0	175,432	100.0
Peaches and Nectarines ⁷	152,319	83.4	152,123	82.3	173,799	84.3
Lemons ²	101,995	85.3	117,741	86.5	183,845	91.9
Grapefruit ⁷	200,982	25.0	276,151	32.1	334,209	23.6
Plums ^{2,7}	58,090	95.0	62,793	95.0	52,924	97.0
Cherries ³	221,320	20.6	222,434	22.2	269,728	36.0
Melons	120,300	35.6	119,223	35.3	127,326	34.2
Raspberries ⁷	42,442	67.4	56,106	72.0	84,532	72.9
Pears ⁷	128,387	19.0	146,566	19.5	163,498	13.3
Grape Juice ⁷	56,396	53.8	56,863	48.4	65,730	48.3
Apples	526,006	4.6	586,832	4.6	678,461	4.5
Kiwi ⁷	8,955	100.0	16,772	100.0	13,874	100.0
Dates ⁷	13,284	100.0	16,330	100.0	18,296	100.0
Olives ⁷	17,682	100.0	16,157	100.0	17,424	100.0
Tangerines and Mandarins ⁷	19,052	62.1	23,651	64.8	21,435	52.7
Figs ⁷	12,267	100.0	14,078	100.0	11,146	100.0
Apricots ⁷	14,869	95.2	13,677	93.2	17,138	94.2
Avocados ⁷	3,031	90.7	11,865	89.1	4,210	86.0
Tree Nuts	2,458,859	100.0	2,551,364	100.0	2,687,707	100.0
Almonds	1,840,912	100.0	1,898,839	100.0	1,879,181	100.0
Walnuts	318,451	100.0	365,453	100.0	444,450	100.0
Pistachios	299,496	100.0	287,072	100.0	364,076	100.0
Vegetables	1,272,080	59.9	1,353,133	57.0	1,470,619	57.4
Lettuce	332,367	71.3	379,779	64.2	409,371	66.9
Broccoli	114,158	91.2	121,646	91.8	130,692	90.8
Carrots	106,372	77.5	113,606	76.4	131,243	76.5
Tomatoes, Fresh	166,131	33.1	172,627	35.7	191,868	38.4
Celery	54,969	96.0	58,373	94.0	64,540	97.0
Onions ^{1,7}	186,527	24.2	212,432	25.2	232,167	25.2
Cauliflower ⁷	64,465	73.8	64,790	72.0	67,779	75.3
Garlic ⁷	24,284	100.0	26,294	100.0	25,098	100.0
Spinach	45,207	67.9	40,417	64.8	45,799	63.8
Peppers, Bell and Chili	90,359	28.3	81,042	27.1	97,371	23.4
Cabbage ⁷	26,596	73.0	26,629	71.1	19,864	72.2
Asparagus ⁷	35,047	89.6	27,705	44.4	16,000	63.0
Artichokes	4,390	100.0	4,651	100.0	0	0.0
Mushrooms ⁷	20,849	10.8	22,957	9.9	38,827	11.2
Flowers and Nursery	302,020	14.0	331,089	15.3	370,537	16.0
Total Principal Commodities	25,564,792	31.5	27,549,250	30.4	35,874,951	26.3
Total Other Products and Mixtures^{1,5,6}	33,097	3.9	38,544	3.7	49,142	3.3
All Agricultural Exports	25,597,889	15.9	27,587,794	14.8	35,924,093	12.9

See footnotes on page 128.

California Agricultural Exports

¹ 2005 and 2006 figures were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

² 2006 figures were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Services.

³ 2005 and 2006 figures were revised. In 2007, California Cherry Advisory Board started reporting historical data (starting in 2005) on the shipment of all 8 major varieties. Prior figures were based on reported shipments of only four varieties (Bing, Van, Lambert, and Rainier).

⁴ Dry bean figures were updated from 2004 through 2006 using information provided by industry sources.

⁵ 2006 figures were revised based on updated port data from the U.S. Department of Commerce/International Trade Commission.

⁶ "Other Products" is composed of (a) highly processed products that are difficult to attribute to a specific commodity such as mixtures of fruits, nuts and vegetables and other processed foods; and (b) animal and plant products marketed in such small quantities that they are not included in the top 55 leading commodities.

⁷ Values of total U.S. exports were mis-reported in the 2007 California Agriculture Resource Directory and have been corrected.

Source: University of California, Agricultural Issues Center.

Major California Agricultural Exports to the Top 15 Destinations, 2007

Commodities by Country	Approximate Export Value Million Dollars	Commodities by Country	Approximate Export Value Million Dollars	Commodities by Country	Approximate Export Value Million Dollars
1 - Canada	2,222	2 - European Union-27¹	2,134	3 - Japan	957
Lettuce	234	Almonds	940	Rice	141
Strawberries	233	Wine	424	Almonds	120
Table Grapes	185	Pistachios	225	Lemons	79
Wine	182	Walnuts	202	Hay	78
Tomatoes Processed	158	Raisins	79	Dairy and Products	58
Almonds	125	Dried Plums	76	Wine	55
Dairy and Products	115	Dairy and Products	50	Walnuts	52
Carrots	95	Rice	20	Oranges and Products	44
Oranges and Products	75	Tomatoes, Processed	19	Broccoli	35
Broccoli	67	Table Grapes	18	Beef and Products	33
Peaches	65	Lemons	14	Strawberries	32
Raspberries	52	Flowers and Nursery	9	Dried Plums	32
Celery	51	Strawberries	8	Cherries	31
Tomatoes, Fresh	48	Cherries	8	Grapefruit	31
Walnuts	43	Cotton	7	Raisins	31
Lemons	41	Onions	6	Tomatoes, Processed	18
Cauliflower	38	Garlic	6	Cotton	12
Cherries	38	Sweet Potatoes	5	Pistachios	11
Melons	33	Dates	5	Cottonseed	7
Pistachios	32	Dry Beans	4	Cauliflower	7
Spinach	29	Raspberries	3	Table Grapes	6
Onions	28	Mushrooms	2	Raspberries	6
Raisins	27	Olives	2	Melons	5
Plums	27	Lettuce	1	Asparagus	4
Potatoes	24	Peaches and Nectarines	1	Onions	4
Flowers	23			Dry Beans	4
Grape juice	21			Lettuce	3
Peppers, Bell and Chili	20			Olives	3
Cabbage	13			Tangerines and Nectarines	2
Dried Plums	13			Apricots	2
Apricots	9			Flowers and Nursery	2
Pears	9			Grape Juice	2
Garlic	8			Figs	2
Tangerines and Mandarins	7			Celery	1
Olives	7			Tomatoes, Fresh	1
Sweet Potatoes	7			Garlic	1
Figs	6			Kiwifruit	1
Grapefruit	6				
Dates	6				
Kiwifruit	5				
Asparagus	5				
Cotton	4				
Artichokes	3				
Rice	2				
Mushrooms	1				
Dry Beans	1				

Major California Agricultural Exports to the Top 15 Destinations, 2007 *continued*

Commodities by Country	Approximate Export Value <i>Million Dollars</i>	Commodities by Country	Approximate Export Value <i>Million Dollars</i>	Commodities by Country	Approximate Export Value <i>Million Dollars</i>
4 - China / Hong Kong	638	5 - Mexico	643	6 - South Korea	386
Cotton	168	Dairy and Products	271	Oranges and Products	55
Almonds	92	Table Grapes	51	Rice	43
Beef and Products ²	76	Cotton	47	Beef and Products ²	41
Table Grapes	56	Tomatoes, Processed	34	Grapefruit	36
Pistachios	56	Almonds	30	Almonds	36
Dairy and Products	50	Tomatoes, Fresh	23	Walnuts	35
Oranges and Products	50	Lettuce	20	Dairy and Products	29
Wine	19	Strawberries	18	Hay	18
Raisins	16	Flowers	17	Wine	16
Walnuts	13	Peaches and Nectarines	14	Cotton	14
Lemons	7	Potatoes	13	Tomatoes, Processed	11
Plums	5	Beef and Products ²	12	Table Grapes	10
Tomatoes, Processed	5	Wine	10	Cherries	9
Dried Plums	4	Onions	9	Lemons	8
Peaches and Nectarines	4	Oranges and Products	8	Grape juice	7
Cottonseed	4	Cottonseed and Byproducts	7	Raisins	6
Cherries	2	Rice	6	Kiwifruit	3
Celery	2	Pistachios	5	Dried Plums	2
Garlic	1	Kiwifruit	4	Pistachios	2
Olives	1	Raisins	4	Lettuce	2
Melons	1	Plums	4		
		Carrots	4		
		Walnuts	4		
		Melons	3		
		Apricots	3		
		Garlic	3		
		Hay	3		
		Dried Plums	3		
		Cauliflower	2		
		Figs	2		
		Lemons	2		
		Olives	2		
		Celery	2		
		Peppers, Bell and Chili	1		
		Broccoli	1		
		Cabbage	1		
7 - Taiwan	238	8 - India	201	9 - Australia	150
Rice	36	Almonds	175	Table Grapes	34
Peaches and Nectarines	32	Cotton	9	Walnuts	21
Beef and Products ²	24	Table Grapes	7	Wine	15
Table Grapes	20	Pistachios	4	Dairy and Products	12
Almonds	17	Dairy and Products	3	Oranges and Products	10
Cotton	15	Wine	1	Dried Plums	8
Broccoli	14			Lemons	7
Lettuce	10			Pistachios	7
Hay	10			Tomatoes, Processed	6
Dairy and Products	9			Almonds	5
Plums	8			Rice	5
Wine	7			Dates	4
Raisins	6			Raisins	3
Walnuts	6			Onions	3
Cherries	6			Cherries	2
Celery	3			Strawberries	2
Cauliflower	3			Grapefruit	2
Oranges and Products	2			Garlic	1
Onions	2			Tangerine and Mandarins	1
Tomatoes, Processed	2				
Potatoes	2				
Strawberries	1				

continued on next page

Major California Agricultural Exports to the Top 15 Destinations, 2007 *continued*

Commodities by Country	Approximate Export Value Million Dollars	Commodities by Country	Approximate Export Value Million Dollars	Commodities by Country	Approximate Export Value Million Dollars
10 - United Arab Emirates	127	11 - Indonesia	107	12 - Thailand	88
Almonds	101	Dairy and Products	42	Dairy and Products	24
Walnuts	5	Cotton	38	Cotton	22
Table Grapes	4	Table Grapes	17	Table Grapes	12
Dairy and Products	3	Almonds	3	Peaches and Nectarines	9
Hay	3	Onions	2	Almonds	6
Tomatoes, Processed	3	Oranges and Products	1	Beef and Products ²	5
Wine	2	Garlic	1	Wine	3
Flowers and Nursery	1			Raisins	2
Rice	1			Pears	1
Cotton	1			Dried Plums	1
Raisins	1			Pistachios	1
13 - Malaysia	83	14 - Singapore	61	15 - Philippines	82
Dairy and Products	32	Table Grapes	11	Dairy and Products	47
Table Grapes	20	Dairy and Products	11	Table Grapes	15
Oranges and Products	8	Wine	8	Wine	4
Almonds	7	Almonds	5	Peaches and Nectarines	3
Dried Plums	5	Oranges and Products	4	Tomatoes, Processed	2
Raisins	4	Rice	4	Raisins	2
Tomatoes, Processed	1	Raisins	3	Cotton	1
Cotton	1	Lettuce	3	Grape Juice	1
Wine	1	Plums	2	Oranges and Products	1
Plums	1	Celery	2	Walnuts	1
		Dried Plums	2		
		Tomatoes, Processed	1		
		Walnuts	1		
		Pistachios	1		

¹ The European Union increased its membership in 2007 to 27 member countries with the addition of Bulgaria and Romania.

² Hides and skins account for 42 percent of "Beef and Products" total value in 2007. Hides and skins are included in the heading from previous reports, but not explicitly highlighted because of its smaller percentage of total beef exports.

Note: This table provides export values for single commodities to the top 15 destinations. Only export values higher than \$2 million are reported

Major California Agricultural Exports to the European Union, 2007

Rank	EU Member ¹	Approximate Export Value, Millions							Total ³
		Almonds	Wine	Pistachios	Walnuts	Raisins	Dried Plums	Other Commodities ²	
1	United Kingdom	49	247	9	5	32	11	57	410
2	Germany	210	42	19	75	17	32	5	400
3	Spain	260	<1	9	62	<1	1	7	340
4	Italy	82	44	15	37	<1	14	15	207
5	Netherlands	79	21	62	12	4	1	12	191
6	France	67	15	24	<1	<1	<1	8	114
7	Belgium	68	7	33	1	<1	<1	4	113
8	Greece	47	<1	9	3	0	2	0	62
9	Sweden	15	11	0	4	9	2	7	48
10	Denmark	20	16	1	<1	7	3	2	48
	Other EU Members ⁴	42	21	41	2	7	8	5	126
	Total	940	422	222	201	76	75	122	2,059

¹ The EU members to which California exports are shipped reflects only the initial destination of the product, not the EU country of consumption. Many products are distributed throughout the EU after the initial entry.

² "Other Commodities" are those that individually account for 1 percent or less of all California agricultural exports to the EU.

³ Accurate export destination data is only available for 48 of the top 55 commodities. The commodities for which export destinations are not included are apples, turkey, wheat, eggs, chickens, avocados and mushrooms.

⁴ "Other EU Members" include Austria, Bulgaria, Cyprus, Czech Republic, Estonia, Finland, Hungary, Ireland, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovak Republic and Slovenia. All these countries combined account for more than 6 percent of California agricultural exports to the EU.

NOTE: Totals may not equal due to rounding.

Source: University of California, Agricultural Issues Center

Major Destinations for California Agricultural Exports, 2006^{1,2} – 2007

	2006		2007		Percent of Export Value		2006		2007		
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	
1 - Almonds			2 - Dairy and Products		3 - Wine		4 - Table Grapes				
EU-27	54	50	Mexico	33	28	EU-27	58	52	Canada	30	33
India	8	9	Canada	-	12	Canada	20	22	China/Hong Kong	16	10
Canada	6	7	Japan	7	6	Japan	9	7	Mexico	10	9
Japan	7	6	Philippines	6	5				Australia	-	6
			China/Hong Kong	-	5				Malaysia	8	-
			EU-27	-	5						
5 - Cotton			6 - Walnuts			7 - Pistachios			8 - Rice		
China/Hong Kong	39	33	EU-27	44	45	EU-27	72	62	Japan	63	45
Turkey	10	17	Japan	13	12	China/Hong Kong	7	15	South Korea	12	14
Mexico	5	9	Canada	9	10	Canada	9	9	Jordan	5	12
Indonesia	6	7	South Korea	9	8				Taiwan	7	11
Pakistan	5	6	Australia	5	5				EU-27	-	6
Thailand	5	4	Israel	5	5						
9 - Tomatoes, Processed			10 - Strawberries			11 - Lettuce			12 - Oranges and Products		
Canada	53	53	Canada	76	78	Canada	86	85	Canada	26	29
Mexico	15	11	Japan	12	11	Mexico	7	7	South Korea	17	21
Japan	7	6	Mexico	8	6				China/Hong Kong	21	19
EU-27	-	6							Japan	19	17
13 - Raisins			14 - Beef and Products³			15 - Dried Plums			16 - Lemons		
EU-27	38	37	China/Hong Kong	28	38	EU-27	45	43	Japan	37	46
Japan	13	14	South Korea	10	20	Japan	24	18	Canada	32	24
Canada	13	13	Japan	14	16	Canada	7	7	EU-27	8	8
China/Hong Kong	8	8	Taiwan	22	12	Russia	-	7	South Korea	5	5
			Mexico	22	6	Australia	-	5	China/Hong Kong	8	4
17 - Peaches and Nectarines			18 - Hay			19 - Broccoli			20 - Carrots		
Canada	48	44	Japan	74	58	Canada	55	56	Canada	93	94
Taiwan	23	22	Saudi Arabia	-	16	Japan	30	30			
Mexico	10	9	South Korea	16	13	Taiwan	12	12			
Thailand	5	6	Taiwan	9	7						
21 - Cherries			22 - Grapefruit			23 - Tomatoes, Fresh			24 - Celery		
Canada	24	39	South Korea	51	45	Canada	75	66	Canada	78	82
Japan	53	32	Japan	29	39	Mexico	19	31	Taiwan	7	5
South Korea	5	9	Canada	9	8						
EU-27	-	8	New Zealand	6	-						
Taiwan	10	6									
25 - Raspberries			26 - Flowers and Nursery			27 - Onions			28 - Plums		
Canada	84	84	Canada	38	38	Canada	40	47	Canada	43	52
Japan	11	9	Mexico	32	29	Mexico	19	15	Taiwan	20	15
EU-27	-	5	EU-27	11	16	EU-27	9	10	China/Hong Kong	15	10
						Japan	12	7	Mexico	8	8
						Australia	-	5			
29 - Cauliflower			30 - Melons			31 - Potatoes			32 - Grape Juice		
Canada	74	75	Canada	77	76	Canada	68	59	Canada	68	66
Japan	18	14	Japan	13	12	Mexico	26	31	South Korea	17	21
Taiwan	-	6	Mexico	6	8				Japan	10	5
Mexico	-	5									

continued on next page

Major Destinations for California Agricultural Exports, 2006^{1,2} and 2007 *continued*

	2006		2007		2006		2007		2006		2007	
	Percent of Export Value		Percent of Export Value		Percent of Export Value		Percent of Export Value		Percent of Export Value		Percent of Export Value	
34 - Spinach												
Canada	97	99										
36 - Garlic												
Canada			30	31								
EU-27			19	22								
Mexico			14	12								
Australia			7	6								
Japan			5	-								
China/Hong Kong			-	5								
37 - Peppers, Bell and Chili												
Canada			90	90								
Mexico			-	5								
38 - Pears												
Canada			43	49								
Thailand			17	7								
Mexico			11	-								
EU-27			5	-								
Philippines			5	-								
39 - Cottonseed and Byproducts												
Japan	16	38										
Mexico	39	37										
China/Hong Kong	35	18										
Canada	5	2										
41 - Dates												
Canada			36	34								
EU-27			25	25								
Australia			23	21								
Switzerland			-	5								
42 - Olives												
Canada			44	40								
Japan			16	16								
Mexico			8	10								
EU-27			10	9								
China/Hong Kong			6	5								
43 - Asparagus												
Canada			38	30								
Switzerland			20	24								
Japan			20	26								
Taiwan			7	4								
EU-27			5	4								
44 - Apricots												
Canada	56	56										
Japan	16	12										
Mexico	10	21										
EU-27	7	-										
45 - Cabbage												
Canada			93	90								
Mexico			-	6								
46 - Kiwi												
Canada			35	39								
Mexico			25	32								
South Korea			19	18								
Japan			15	7								
47 - Sweet Potatoes												
Canada			59	57								
European Union			39	40								
48 - Dry Beans												
Japan	88	32										
EU-27	5	33										
Canada	-	7										
49 - Tangerines and Mandarins												
Canada			42	63								
Japan			32	18								
Australia			14	10								
South Korea			5	4								
50 - Figs												
Canada			41	58								
Mexico			33	17								
Japan			13	14								
China/Hong Kong			11	7								
54 - Artichokes												
Canada			76	98								
Mexico			16	2								

¹ This table shows destinations receiving 5 percent of total exports, and for which reliable data are available. The numbers associated with each commodity correlate to the ranking in the table "Agricultural Commodity Export Values and Rankings, 2006-2007."

² Accurate export destination data is only available for 48 of the top 55 commodities. The commodities which export destinations are not included are apples, turkey, wheat, eggs, chickens, avocados and mushrooms.

³ Hides and skins account for 46 percent of beef and products total value in 2006. Hides and skins are included in the heading "Beef and Products" from previous reports, but not explicitly highlighted because of its smaller percentage of total beef exports.

Source: University of California, Agricultural Issues Center

Ratio of California Farm Quantity Exported to Farm Quantity Produced, 2007 ¹

Commodity	Units	Farm Quantity Exported	Farm Quantity Produced	Ratio of Quantity Exported to Quantity Produced ²
		1,000 Farm-gate Units	1,000 Farm-gate Units	Percentage
Almonds	cwt.	8,435	13,300	63%
Apples	cwt.	2,177	3,551	61%
Apricots	short tons	12	81	15%
Artichokes	cwt.	45	902	5%
Asparagus	cwt.	95	580	16%
Avocados	short tons	2	171	1%
Beef and Products	live cwt.	963	19,765	5%
Broccoli	cwt.	2,883	18,900	15%
Cabbage	cwt.	401	5,807	7%
Carrots	cwt.	2,601	22,554	12%
Cauliflower	cwt.	1,554	6,030	26%
Celery	cwt.	2,469	19,345	13%
Cherries	short tons	22	82	27%
Cotton	bales	1,367	1,390	98%
Cottonseed and Byproducts	short tons	68	546	12%
Dairy and Products ^{3,4}	cwt.	67,377	406,830	17%
Dates	short tons	3	18	20%
Dried Plums	short tons	208	235	88%
Dry Beans	cwt.	296	1,212	24%
Eggs	dozens	9,079	411,500	2%
Figs	short tons	10	52	18%
Garlic	cwt.	574	4,200	14%
Grapefruit	short tons	168	145	86%
Grapes ⁵	short tons	1,591	6,190	26%
Hay	short tons	660	9,422	7%
Kiwi	short tons	9	24	36%
Lemons	38lb boxes	8,900	34,000	26%
Lettuce	cwt.	7,076	90,475	8%
Melons	cwt.	1,898	21,950	9%
Olives	short tons	26	133	19%
Onions	cwt.	3,136	21,548	15%
Oranges	75lb boxes	11,107	64,500	17%
Peaches and Nectarines	cwt.	2,644	24,360	11%
Pears	short tons	22	243	9%
Peppers, Bell and Chili	cwt.	392	8,833	4%
Pistachios	cwt., in shell	1,844	4,100	45%
Plums	short tons	41	152	30%
Potatoes	cwt.	2,091	15,339	14%
Raspberries	cwt.	444	990	45%
Rice	cwt.	12,575	43,822	29%
Spinach	cwt.	311	5,280	6%
Strawberries	cwt.	2,703	21,540	13%
Sweet Potatoes	cwt.	289	4,256	7%
Tangerines and Mandarins	75lb boxes	254	5,700	4%
Tomatoes, Fresh	cwt.	1,511	12,300	12%
Tomatoes, Processed	short tons	1,370	12,082	11%
Turkey	liveweight cwt.	215	4,448	5%
Walnuts	short tons	168	320	52%
Wheat	bushels	3,975	26,325	15%
WEIGHTED AVERAGE ⁶				28%

¹ Quantities are converted to farm-level equivalent using conversion factors from the U.S. Department of Agriculture, National Agricultural Statistics Service.

² Ratios do not necessarily reflect share of the crop exported in a given year, because exports may include quantities produced in prior years and some of the current year's production may be exported in subsequent years.

³ Farm quantity exported for dairy and products is calculated by converting cheese, condensed milk, fluid milk ice cream, nonfat dry milk and whole dry milk to their fluid milk equivalents.

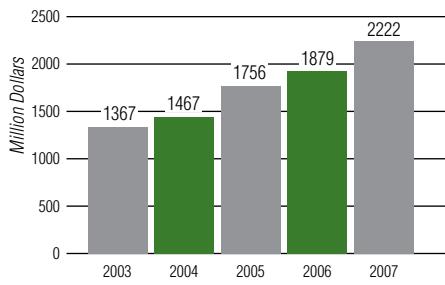
⁴ There is no addition for the farm quantity of milk allotted to whey exports because whey is a by-product from cheese production. Other products including casein, lactose, milk albumin, products for infant use, pudding and rennet are converted to farm equivalent by multiplying California's share of U.S. milk production to the U.S. export quantity for these products, then applying a conversion factor of 1 pound of product to 8 pounds of milk equivalent. The same conversion factor is used for non fat dry milk.

⁵ "Grapes, All" includes grape juice, raisins, table grapes and wine.

⁶ The weighted average is based on each of the 52 commodity's share of production value. Values for chickens, mushrooms, and flowers and nursery products are not included because reliable data on export quantity is not available.

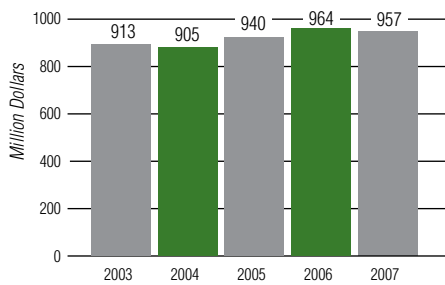
Source: University of California, Agricultural Issues Center

Agricultural Export Country Profiles, 2003–2007 ¹



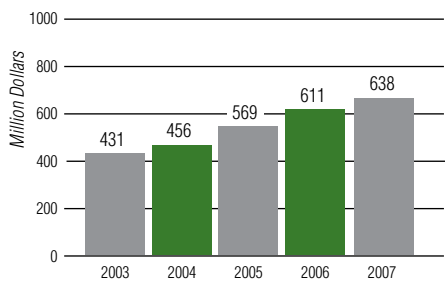
Country Profile: Canada

Canada remains the leading agricultural export destination for California and the United States. In 2007, California exported \$2.2 billion in agricultural products to the market, representing approximately 20 percent of total agricultural exports. Exports to Canada increased an estimated 15 percent from the previous year, and Canada is the leading export destination for 33 of the top 55 agricultural commodities.



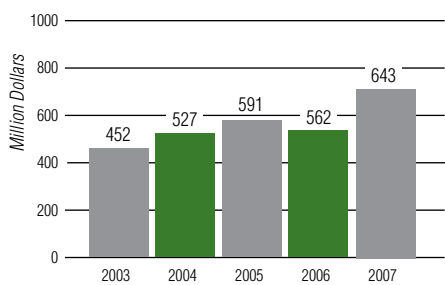
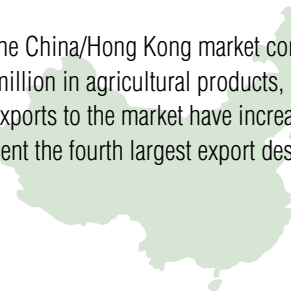
Country Profile: Japan

Japan remains a significant export market for California agricultural products, representing roughly 9 percent of total agricultural exports. California exports to the market have decreased by 1 percent since 2006; however, the market is the largest export destination for five of California's top commodities (rice, lemons, hay, cottonseed byproducts and dry beans). Japan is the third largest export market for the United States and the third largest country market for California.



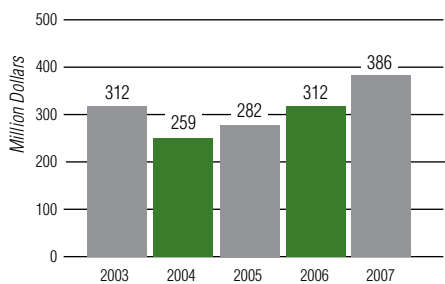
Country Profile: China/Hong Kong

The value of California's agricultural exports to the China/Hong Kong market continues to grow. In 2007, California exported nearly \$638 million in agricultural products, representing roughly 6 percent of total exports. Since 2003, exports to the market have increased on average by 10 percent per year. China/Hong Kong represent the fourth largest export destination for California agricultural products.



Country Profile: Mexico

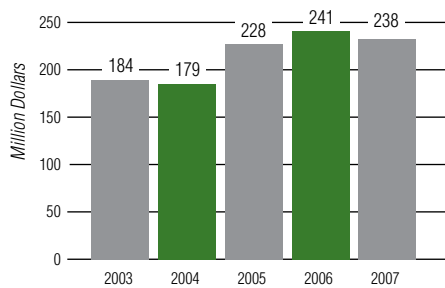
In 2007, California exported \$643 million in agricultural products to Mexico, a 14 percent increase from the previous year. Mexico is the top export destination for California dairy products, representing 28 percent of total dairy exports by value. Mexico is the fifth largest export destination for California, representing an estimated 6 percent of total exports.



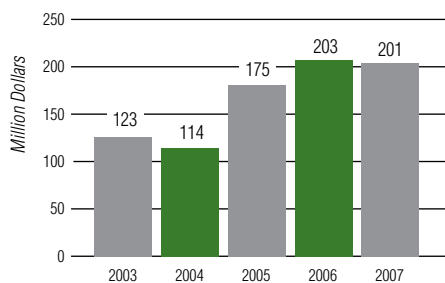
Country Profile: South Korea

South Korea represents California's sixth largest export destination with a market export value of \$386 million. Roughly 4 percent of the state's total agricultural exports arrive in South Korea. Oranges and products are the leading agricultural export to the nation, valued at \$55 million. In addition, South Korea is a leading export destination for California grapefruit.

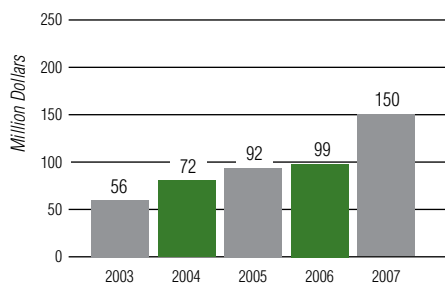


Agricultural Export Country Profiles, 2003–2007 ¹ continued**Country Profile: Taiwan**

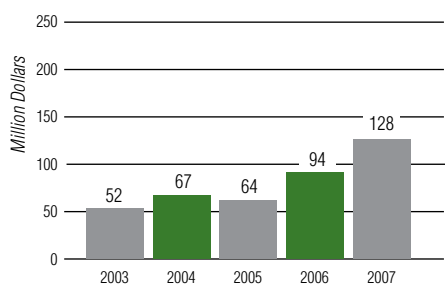
California's agricultural exports to Taiwan remained at previous levels, with an export value of \$238 million. The top five commodities represent an estimated 54 percent of the total export value to the market with rice being the leading export. California's agricultural exports to Taiwan represent an estimated 8 percent of total U.S. agricultural exports to the market. Taiwan remains the second largest export destination for California tree fruit (peaches and nectarines and plums) as well as celery.

**Country Profile: India**

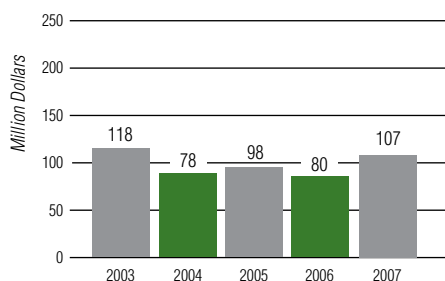
The export value of California agricultural products to India remained stable in 2007, with an export value of \$201 million. India remains the second largest export destination for California almonds, representing 87 percent of total exports to the market. Other leading commodities include cotton and table grapes. Since 2003, California agricultural exports to the market have increased 61 percent.

**Country Profile: Australia**

California exported \$150 million in agricultural products to Australia. The top five commodities represent an estimated 60 percent of total exports to the market, with table grapes and walnuts being the top commodity exports. Since 2003, exports to the market have increased significantly with a diversified base of products that include dairy, wine, rice, fruit and nuts.

**Country Profile: United Arab Emirates**

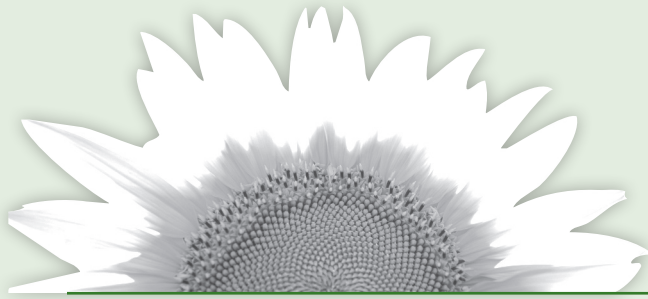
The United Arab Emirates remains California's largest agricultural export destination to the region, valued at \$128 million. California agricultural exports to the market increased 27 percent in 2007 compared to the previous year. Almonds represent approximately 80 percent of total export value to the market. Leading exports include almonds, walnuts, table grapes and dairy.

**Country Profile: Indonesia**

Indonesia is California's eleventh largest export destination valued at \$107 million. The market represents an estimated 7 percent of cotton exports and dairy exports account for an estimated 40 percent total exports to the nation. Indonesia is the ninth largest agricultural export destination for the United States. California's agricultural exports to Indonesia represent an estimated 7 percent of total U.S. agricultural exports to the market.

¹ This set of charts provides export values of total agricultural exports by destination. Only countries with consecutive five-year data (2002–2006) are represented. Accurate export destination data is only available for 48 of the top 55 commodities. The commodities for which export destinations are not included are apples, turkey, wheat, eggs, chicken, avocados and mushrooms.





California Agricultural Directory

California Department of Food and Agriculture.....	138	County Farm Bureaus	160
Agricultural Publications	143	Farm Labor Organizations.....	162
California Marketing Programs.....	144	National Agricultural Organizations.....	163
California Agricultural Organizations	146	Selected Government Agencies.....	167
California Fair Network.....	153	State Departments of Food and Agriculture.....	169
Certified Farmers' Market Associations	156	University Agricultural Programs	171
California Agricultural Commissioners and Sealers of Weights & Measures	158	Water and Natural Resources	175

California Department of Food and Agriculture

1220 N Street
Sacramento, CA 95814
www.cdffa.ca.gov

Office of the Secretary

A.G. Kawamura, Secretary
Will Brown, Undersecretary
George Deese, Deputy Secretary
Michael T. Jarvis, Deputy Secretary
Nancy Lungren, Deputy Secretary
Rayne Pegg, Deputy Secretary
Robert Tse, Deputy Secretary
David Pegos, Assistant Secretary
Jonnalee Henderson, Policy Analyst
Ariana Oliva, Executive Fellow
Sue Hessing, Principal Assistant to the Secretary
(916) 654-0433; Fax (916) 654-0403

Agricultural and Environmental Stewardship

John Hewitt, Acting Director
(916) 657-4956; Fax (916) 657-5017

California State Board of Food and Agriculture

Joshua Eddy, Executive Director
(916) 651-8423; Fax (916) 657-4240

County/State Liaison Office

Kevin Masuhara, Director
(916) 654-0433; Fax (916) 654-0403

Equal Employment Opportunity Office

Patricia Rodden-Kesner, EEO Officer
(916) 654-1005; Fax (916) 654-8592

Information Technology Services

Davood Ghods,
Agency Information Officer
(916) 654-0442; Fax (916) 654-1236

Legal Office

Vacant, Chief Counsel
John Hewitt, Legal Counsel
(916) 654-1393; Fax (916) 653-1293

Legislative Office

Rayne Pegg, Deputy Secretary of Legislation
Carla Sanchez, Legislative Manager
(916) 654-0433; Fax (916) 654-0403

Pierce's Disease Control Program

Robert L. Wynn,
Statewide Coordinator
(916) 651-6870; Fax (916) 651-0275

Public Affairs

Michael T. Jarvis, Deputy Secretary of Public Affairs
Steve Lyle, Director
(916) 654-0462; Fax (916) 657-4240

State Veterinarian

Richard E. Breitmeyer, DVM, MPVM
(916) 651-6870; Fax (916) 651-0713

Administrative Services

Janet Glaholt, Director
(916) 654-1020; Fax (916) 653-0206

Budget Office

Jack Wright, Branch Chief
(916) 654-0398; Fax (916) 654-0553

Departmental Services

Paula Lewis, Branch Chief
(916) 654-0954; Fax (916) 654-0542

Federal Funds Management Office

Kathy Alameda, Manager
(916) 651-9888; Fax (916) 653-0206

Financial Services

Sue Louie, Branch Chief
(916) 654-0362; Fax (916) 654-6269

Human Resources

Nikki Hall, Branch Chief
(916) 654-0790; Fax (916) 653-5661

Animal Health and Food Safety Services

Annette Whiteford, DVM, Director
(916) 654-0881; Fax (916) 653-4249

Animal Health

Kent Fowler, DVM, Branch Chief
(916) 654-1447; Fax (916) 653-2215

Emergency Preparedness Unit

John Rowden, Program Manager
(916) 651-0400; Fax (916) 651-7299

Livestock Identification

Greg Lawley, Branch Chief
(916) 654-0889; Fax (916) 653-5190

Meat and Poultry Inspection

Dennis L. Thompson, DVM,
Branch Chief
(916) 654-0504; Fax (916) 654-2608

Milk and Dairy Food Safety

Stephen Beam, Ph.D., Branch Chief
(916) 653-6681; Fax (916) 653-7512

Fairs and Expositions

Mike Treacy, Director
1010 Hurley Way, Suite 200
Sacramento, CA 95825
(916) 263-2952; Fax (916) 263-2969

Inspection Services

Nate Dechoretz, Director
560 J Street, Suite 220
Sacramento, CA 95814
(916) 445-0029; Fax (916) 445-0232

Egg Quality Control Program

Anthony Herrera,
Program Supervisor
(916) 445-4243; Fax (916) 445-2174

Feed, Fertilizer and Livestock Drugs Regulatory Services

Asif Maan, Branch Chief
(916) 445-0444; Fax (916) 445-2171

Inspection and Compliance

Rick Jensen, Branch Chief
(916) 445-2180; Fax (916) 445-2427

Center for Analytical Chemistry

Nirmal Saini, Branch Chief
3292 Meadowview Road
Sacramento, CA 95832
(916) 262-1434; Fax (916) 262-1572

Marketing Services

Vacant, Director
560 J Street, Suite 150
Sacramento, CA 95814
(916) 445-5055; Fax (916) 445-2655

Dairy Marketing

David Ikari, Branch Chief
(916) 341-5988; Fax (916) 341-6697

Market Enforcement

Agatha d'Esterhazy, Branch Chief
(916) 341-6276; Fax (916) 341-6551

Marketing

Bob Maxie, Branch Chief
(916) 341-6005; Fax (916) 341-6826

Milk Pooling

John Lee, Branch Chief
(916) 341-5901; Fax (916) 341-5995

National Agricultural Statistics Services, California Field Office

Victor Tolomeo, Branch Chief
650 Capitol Mall, Suite 6-100
Sacramento, CA 95814
(916) 498-5161; Fax (916) 498-5186

Measurement Standards

Ed Williams, Director
6790 Florin-Perkins Road, Suite 100
Sacramento, CA 95828
(916) 229-3000; Fax (916) 229-3026

Compliance and Evaluation

Roger Macey, Branch Chief
(916) 229-3000

Measurement Services

Ronald Flores, Program Supervisor
(916) 229-3000

Metrology

Greg Boers, Principal State
Metrologist
(916) 229-3000

Weighmaster Enforcement and Petroleum Products

Kristin Macey, Branch Chief
(916) 229-3000

Plant Health and Pest Prevention Services

John Connell, Director
(916) 654-0317; Fax (916) 654-1018

Integrated Pest Control

Robert Leavitt, Branch Chief
(916) 654-0768; Fax (916) 653-2403

Pest Detection/Emergency Projects

Debby Tanouye, Branch Chief
(916) 654-1211; Fax (916) 654-0555

Pest Exclusion

Nick Condos, Branch Chief
(916) 654-0312; Fax (916) 654-0986

Plant Pest Diagnostics

Umesh Kodira, Branch Chief
3294 Meadowview Road
Sacramento, CA 95832
(916) 262-1100; Fax (916) 262-1190

Field Offices**Alameda County**

Animal Health and Food Safety Services
Milk and Dairy Food Safety
1515 Clay Street, Suite 803
Oakland, CA 94612
(510) 622-4810; Fax (510) 622-4808

Butte County

Inspection Services
Shipping Point Inspection
40 Philadelphia Drive, Suite 104
Chico, CA 95973
(530) 898-8427; Fax (530) 898-9034

Del Norte County

Plant Health and Pest Prevention Services
Pest Exclusion-Agricultural Inspection Station
17200 Highway 101 North
Smith River, CA 95567
(707) 487-8245; Fax (707) 487-4046

Plant Health and Pest Prevention Services
Pest Exclusion-Agricultural Inspection Station

Post Office Box 509
U.S. Highway 199
O'Brien, OR 97534
(541) 596-2119; Fax (541) 596-2119

El Dorado County

Plant Health and Pest Prevention Services
Pest Exclusion-Agricultural Inspection Station
Post Office Box 550370
U.S. Highway 50
South Lake Tahoe, CA 96155
(530) 577-2196; Fax (530) 577-4636

Fresno County

Animal Health and Food Safety Services
California Animal Health and Food Safety Laboratory System
2789 South Orange Avenue
Fresno, CA 93725
(559) 498-7740; Fax (559) 485-8097

Animal Health and Food Safety Services
Meat and Poultry Inspection

2789 South Orange Avenue
Fresno, CA 93725
(559) 233-7318; Fax (559) 233-7318

Animal Health and Food Safety Services
Milk and Dairy Food Safety

2550 Mariposa Street, Room 3051
Fresno, CA 93721
(559) 445-5506; Fax (559) 445-5909

Inspection Services

Egg Quality Control Program
498 West Mitchell Avenue
Clovis, CA 93612
(559) 297-5430; Fax (559) 297-5430

Inspection Services

Feed, Fertilizer and Livestock Drugs Regulatory Services
1683 North Helm Avenue
Fresno, CA 93727
(559) 452-9687; Fax (559) 452-9459

Inspection Services

Fruit and Vegetable Quality Control Standardization
Northern District
Post Office Box 8387
Fresno, CA 93747
(559) 456-4603; Fax (559) 456-4603

Inspection Services

Shipping Point Inspection
165 East Tulare Street
Dinuba, CA 93618
(559) 595-8000; Fax (559) 595-8008

Inspection Services

Shipping Point Inspection
778 South Madera Avenue
Kerman, CA 93630
(559) 846-7323; Fax (559) 846-7336

Measurement Standards

Fresno Regional Office
2550 Mariposa Street, Room 3044
Fresno, CA 93721
(559) 445-5403; Fax (559) 445-5268

Plant Health and**Pest Prevention Services****Integrated Pest Control**
Beet Curly Top Virus and Pink Bollworm

2895 North Larkin Avenue, Suite A
Fresno, CA, 93727
(559) 294-2031; Fax (559) 294-2037

**Plant Health and
Pest Prevention Services
Integrated Pest Control
Noxious Weed and Hydrilla**
2889 North Larkin Avenue, Suite 106
Fresno, CA 93727
(559) 294-6005; Fax (559) 294-2037

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**
2889 North Larkin Avenue, Suite 106
Fresno, CA 93727
(559) 294-6763; Fax (559) 294-6767

**Plant Health and
Pest Prevention Services
Pest Exclusion**
2889 North Larkin Avenue, Suite B
Fresno, CA 93727
(559) 294-6755; Fax (559) 294-6759

**Imperial County
Inspection Services
Feed, Fertilizer and Livestock Drugs
Regulatory Services**
1004 East Holton Road
El Centro, CA 92243
(760) 356-4673; Fax (760) 356-3073

**Plant Health and
Pest Prevention Services
Integrated Pest Control
Biocontrol Program**
4151 Highway 86
Brawley, CA 92227
(760) 351-0324; Fax (760) 344-7951

**Plant Health and
Pest Prevention Services
Integrated Pest Control
Pink Bollworm Program**
4151 Highway 86, Building 6
Brawley, CA 92227
(760) 344-1152; Fax (760) 344-1971

**Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
3510 West Interstate 8
Winterhaven, CA 92283
(760) 572-0291; Fax (760) 572-0853

**Kern County
Inspection Services
Shipping Point Inspection**
141 Vultee Street
Shafter, CA 93263
(661) 391-4730; Fax (661) 391-4735

**Plant Health and
Pest Prevention Services
Integrated Pest Control**
5100 Douglas Avenue-Minterfield
Shafter, CA 93263
(661) 395-2914; Fax (661) 399-1601

**Lake County
Plant Health and
Pest Prevention Services
Integrated Pest Control**
893 Lakeport Boulevard
Lakeport, CA 95453
(707) 263-1649; Fax (707) 263-1052

**Lassen County
Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
Star Route 1, Box 4
U.S. Highway 395
Chilcoot, CA 96105
(530) 993-4177; Fax (530) 993-4072

**Los Angeles County
Marketing Services
Market Enforcement**
9300 Flair Drive, Suite 308
El Monte, CA 91731
(626) 572-6762; Fax (626) 572-6768

**Plant Health and
Pest Prevention Services
Integrated Pest Control
Alligator Weed**
Frank G. Bonelli Regional Park
120 Via Verde Park Road
San Dimas, CA 91773
(909) 499-6939

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects
Pest Exclusion**
5871 Rickenbacker Road
City of Commerce, CA 90040
(323) 726-4660; Fax (323) 726-4685

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects
Pest Exclusion**
13915 Saticoy Street
Van Nuys, CA 91402
(818) 901-7242; Fax (818) 901-1424

**Marin County
Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**
400 E – Smith Ranch Road
San Rafael, CA 94903
(415) 479-9546

**Mendocino County
Inspection Services
Shipping Point Inspection**
Post Office Box 580
Talmage, CA 95481
(707) 467-9021

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**
3001 South State Street, Suite 26
Ukiah, CA 95482
(707) 468-5623

**Modoc County
Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
HCO-1 Box 11200
U.S. Highway 395
Alturas, CA 96101
(530) 233-3618; Fax (530) 233-3618

**Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
22485 State Highway 139-North
Canby, CA 96015
(530) 664-5836; Fax (530) 664-5836

**Mono County
Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
HC 72, Box 27211
U.S. Highway 6
Benton, CA 93512
(760) 933-2225, Fax (760) 933-2235

**Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
Box 120117, U.S. Highway 395
Topaz, CA 96133
(530) 495-2301; Fax (530) 495-2301

**Monterey County
Inspection Services
Shipping Point Inspection**
1514 Moffet Street, Suite A
Salinas, CA 93905
(831) 769-8079; Fax (831) 769-8099

**Nevada
Plant Health and
Pest Prevention Services
Pest Exclusion–Agricultural
Inspection Station**
12750 Interstate 80
Truckee, CA 96161
(530) 587-3025; Fax (530) 587-6258

Orange County**Inspection Services****Center for Analytical Chemistry****Anaheim Pesticide Laboratory**

169 East Liberty Avenue
Anaheim, CA 92801
(714) 680-7901; Fax (714) 680-7919

Inspection Services**Egg Quality Control Program**

7701 Warner Avenue, Suite 214
Huntington Beach, CA 92647
(714) 848-1340; Fax (714) 848-1340

Measurement Standards**Anaheim Regional Office**

169 East Liberty Avenue
Anaheim, CA 92801
(714) 680-7896; Fax (714) 449-7249

Plant Health and**Pest Prevention Services****Pest Detection/Emergency Projects****Pest Exclusion**

935 East Discovery Lane
Anaheim, CA 92801
(714) 999-2147; Fax (714) 520-6856

Plant Health and**Pest Prevention Services****Pest Detection/Emergency Projects**

3802 Constitution Avenue
Los Alamitos, CA 90720
(562) 795-1206; Fax (562) 795-1215

Plant Health and**Pest Prevention Services****Pest Detection/Emergency Projects**

312 South Melrose Street
Placentia, CA 92670
(714) 993-4301; Fax (714) 993-0748

Riverside County**Inspection Services****Shipping Point Inspection**

Post Office Box 4008
Riverside, CA 92514
(951) 940-4552; Fax (951) 940-8288

Plant Health and**Pest Prevention Services****Pest Detection/Emergency Projects**

73710 Fred Waring Drive, Suite 211
Palm Desert, CA 92260
(760) 776-8208; Fax (760) 776-8091

Plant Health and**Pest Prevention Services****Pest Detection/Emergency Projects**

3180 Cridge Street
Riverside, CA 92507
(951) 782-3271; Fax (951) 784-8932

Plant Health and**Pest Prevention Services****Pest Exclusion**

3180 Cridge Street
Riverside, CA 92507
(951) 784-8905; Fax (951) 784-8932

Plant Health and**Pest Prevention Services****Pest Exclusion–Agricultural
Inspection Station**

7116 Interstate 10
Blythe, CA 92225
(760) 922-3666; Fax (760) 922-4466

Sacramento County**Plant Health and****Pest Prevention Services****Integrated Pest Control
Biocontrol Program**

631 North B Street
Sacramento, CA 95815
(916) 327-0888

Plant Health and**Pest Prevention Services****Integrated Pest Control
Biocontrol Program**

3288 Meadowview Road
Sacramento, CA 95832
(916) 262-2048

Plant Health and**Pest Prevention Services****Pest Exclusion**

3294 Meadowview Road
Sacramento, CA 95832
(916) 262-1100; Fax (916) 262-1190

San Bernadino County**Animal Health and****Food Safety Services****Animal Health**

1910 South Archibald Avenue
Suite Y
Ontario, CA 91761
(909) 947-4462; Fax (909) 923-5128

Animal Health and**Food Safety Services****California Animal Health and Food
Safety Laboratory System**

105 West Central Avenue
Post Office Box 5579
San Bernadino, CA 92408
(909) 383-4287; Fax (909) 884-5980

Animal Health and**Food Safety Services****Meat and Poultry Inspection**

1910 South Archibald Avenue
Suite X
Ontario, CA 91761
(909) 773-0079; Fax (909) 923-3961

Animal Health and**Food Safety Services****Milk and Dairy Food Safety**

1910 South Archibald Avenue
Suite W
Ontario, CA 91761
(909) 923-9929; Fax (909) 923-0359

Inspection Services**Feed, Fertilizer and Livestock Drugs****Regulatory Services**

1910 South Archibald Avenue
Suite W
Ontario, CA 91761
(909) 930-9689; Fax (909) 923-5128

Plant Health and**Pest Prevention Services****Pest Exclusion–Agricultural
Inspection Station**

Post Office Box 814
Interstate 40
Needles, CA 92363
(760) 326-4150; Fax (760) 326-5016

Plant Health and**Pest Prevention Services****Pest Exclusion–Agricultural
Inspection Station**

HCR 20, Post Office Box 410
State Highway 62
Vidal Junction, CA 92280
(760) 665-8405; Fax (760) 665-2933

Plant Health and**Pest Prevention Services****Pest Exclusion–Agricultural
Inspection Station**

Post Office Box 518
Yermo, CA 92398
(760) 254-2233; Fax (760) 254-2863

San Diego County**Inspection Services****Avocado Inspection Program**

326 State Place
Escondido, CA 92029
(760) 743-4712; Fax (760) 747-2279

Inspection Services**Shipping Point Inspection**

9765 Marconi Drive, Suite 102
San Diego, CA 92154
(619) 661-6355; Fax (619) 661-6963

Plant Health and**Pest Prevention Services****Integrated Pest Control**

7845 Lemon Grove Way, Suite B
Lemon Grove, CA 91945
(619) 698-1046; Fax (619) 698-1347

**Plant Health and
Pest Prevention Services
Pest Exclusion**

7845 Lemon Grove Way, Suite B
Lemon Grove, CA 91945
(619) 698-1046; Fax (619) 698-8021

San Francisco County

**Marketing Services
Market Enforcement**

5 Thomas Mellon Circle, Suite 232
San Francisco, CA 94134
(415) 469-6301; Fax (415) 469-6225

**Plant Health and
Pest Prevention Services
Pest Exclusion**

185 Berry Street, Suite 200-A
San Francisco, CA 94107
(415) 243-0563; Fax (415) 243-8358

San Joaquin County

**Animal Health and
Food Safety Services
Milk and Dairy Food Safety**

2403 West Washington Street
Room 10
Stockton, CA 95203
(209) 466-7186; Fax (209) 466-1738

Inspection Services

Shipping Point Inspection

1812 West Kettleman Lane, Suite 7
Lodi, CA 95242
(209) 333-5300; Fax (209) 333-5305

Santa Barbara County

**Inspection Services
Shipping Point Inspection**

Post Office Box 2652
Santa Maria, CA 93457
(805) 934-9236

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**

109 South La Patera Lane
Goleta, CA 93117
(805) 964-0712; Fax (805) 964-9654

Santa Clara County

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**

1890 Dobbin Drive
San Jose, CA 95133
(408) 254-8573; Fax (408) 254-4143

Shasta County

**Animal Health and
Food Safety Services
Animal Health**

2135 Civic Center Drive, Room 8
Redding, CA 96001
(530) 225-2140; Fax (530) 225-2240

**Animal Health and
Food Safety Services
Bureau of Livestock Identification**

19340 Northbound I-5
Post Office Box 1975
Cottonwood, CA 96022
(530) 347-5721; Fax (530) 347-7120

**Measurement Standards
Redding Regional Office**

3609 Bechelli Lane, Suite E
Redding, CA 96002
(530) 945-8709

**Plant Health and
Pest Prevention Services
Integrated Pest Control
Pest Exclusion**

20235 Charlanne Drive
Redding, CA 96002
(530) 224-2425, Fax (530) 224-2427

Siskiyou County

**Plant Health and
Pest Prevention Services
Pest Exclusion—Agricultural
Inspection Station**

51331 Highway 97
Post Office Box 826
Dorris, CA 96023
(530) 397-4701; Fax (530) 397-4702

**Plant Health and
Pest Prevention Services
Pest Exclusion—Agricultural
Inspection Station**

14601 North Interstate 5
Hornbrook, CA 96044
(530) 475-3100; Fax (530) 475-3134

Stanislaus County

**Animal Health and
Food Safety Services
Animal Health**

3800 Cornucopia Way, Suite F
Modesto, CA 95358
(209) 491-9350; Fax (209) 491-9353

**Animal Health and
Food Safety Services
Bureau of Livestock Identification**

334 South Yosemite Avenue, Suite B
Oakdale, CA 95361
(209) 845-8352; Fax (209) 845-8197

**Animal Health and
Food Safety Services
California Animal Health and Food
Safety Laboratory System**

Post Office Box 1522
Turlock, CA 95381
(209) 634-5837; Fax (209) 667-4261

**Inspection Services
Feed, Fertilizer and Livestock Drugs
Regulatory Services**

2403 West Washington Street
Stockton, CA 95203
(209) 942-6194; Fax (209) 942-1386

**Inspection Services
Shipping Point Inspection**

2030 Rockefeller Street
Post Office Box 446
Ceres, CA 95307
(209) 537-0733; Fax (209) 537-2314

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**

3800 Cornucopia Way, Suite F
Modesto, CA 95358
(209) 491-9340, Fax (209) 491-9342

Tulare County

**Animal Health and
Food Safety Services
Animal Health**

18830 Road 112
Tulare, CA 93274
(559) 685-3500, Fax (559) 685-3503

**Animal Health and
Food Safety Services
Bureau of Livestock Identification**

4500 South Laspina Street
Tulare, CA 93274
(559) 685-3505

**Animal Health and
Food Safety Services
California Animal Health and Food
Safety Laboratory System**

18830 Road 112
Tulare, CA 93274
(559) 688-7543; Fax (559) 686-4231

**Plant Health and
Pest Prevention Services
Integrated Pest Control
Curly Top Virus**

22847 Road 140
Tulare, CA 93274
(559) 686-4973; Fax (559) 686-5496

Ventura County

**Inspection Services
Shipping Point Inspection**

251 Lynn Drive
Ventura, CA 93003
(805) 207-8175

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects**

555 Airport Way, Suite F
Camarillo, CA 93010
(805) 383-7357; Fax (805) 389-3649

Yolo County

**Animal Health and
Food Safety Services
California Animal Health and Food
Safety Laboratory System**
Post Office Box 1770
University of California, Davis
Davis, CA 95617
(530) 752-8709; Fax (530) 752-5680

State of Arizona

**Plant Health and
Pest Prevention Services
Integrated Pest Control**
3645 East Chipman Road
Phoenix, AZ 85040
(602) 379-6918; Fax (602) 379-4794

State of Hawaii

**Plant Health and
Pest Prevention Services
Pest Detection/Emergency Projects
Hawaii Fruit Fly Rearing Facility**
41-650 Waikupanaha Street
Waimanalo, HI 96795
(808) 259-6677; Fax (808) 259-5196

Agricultural Publications

Ag Alert

California Farm Bureau Federation
2300 River Plaza Drive
Sacramento, CA 95833
(916) 561-5570; Fax (916) 561-5695
www.cfbf.com/agalert

Agribusiness Dairyman

5100 North Sixth Street, Suite 154
Fresno, CA 93710
(559) 222-7954; Fax (559) 222-5115
www.mydairyman.com

**Agribusiness Fresh Fruit and
Raisin News**

5100 North Sixth Street, Suite 154
Fresno, CA 93710
(559) 222-7954; Fax (559) 222-5115
www.myfreshfruit.com

Almond Facts

Blue Diamond Growers
1802 C Street
Sacramento, CA 95814
(916) 442-0771; Fax (916) 325-2880
www.bluediamond.com

American Small Farm Magazine

560 Sunbury Road, Suite 6
Delaware, OH 43015
(740) 363-2395; Fax (740) 369-9526
www.smallfarm.com

American and Western Fruit Grower

3509 Coffee Road, Suite D-18
Modesto, CA 95355
(209) 573-8740; Fax (209) 577-2737
www.americanfruitgrower.com

American Vegetable Grower

3509 Coffee Road, Suite D-18
Modesto, CA 95355
(209) 573-8740; Fax (209) 577-2737
www.americanvegetablegrower.com

American Vineyard Magazine

Post Office Box 626
Clovis, CA 93613-0626
(559) 298-6020; Fax (559) 323-6016
www.americanvineyardmagazine.com

**California Agricultural Technology
Institute Update**

California State University, Fresno
2910 East Barstow Avenue, M/S 115
Fresno, CA 93740-8009
(559) 278-2361; Fax (559) 278-4849
<http://cati.csufresno.edu>

California Agriculture

1111 Franklin Street, 6th Floor
Oakland, CA 94607
(510) 987-0044; Fax (510) 465-2659
www.calag.ucop.edu

California Cattleman Magazine

1221 H Street
Sacramento, CA 95814
(916) 444-0845; Fax (916) 444-2194
www.calcattlemen.org

California Country Magazine

California Farm Bureau Federation
2300 River Plaza Drive
Sacramento, CA 95833
(916) 561-5550; Fax (916) 561-5695
www.cacountry.tv/magazine.cfm

California Country Television

California Farm Bureau Federation
2300 River Plaza Drive
Sacramento, CA 95833
(916) 561-5550; Fax (916) 561-5695
www.cacountry.tv

California Dairy Magazine

Post Office Box 626
Clovis, CA 93613-0626
(559) 298-6020; Fax (559) 323-6016
www.californiadairymagazine.com

California Farmer

125 Ryan Industrial Court, Suite 107
San Ramon, CA 94583
(925) 855-9409; Fax (925) 855-9578
www.californiafarmer.com

California Forests

California Forestry Association
1215 K Street, Suite 1830
Sacramento, CA 95814
(916) 444-6592; Fax (916) 444-0170
www.foresthealth.org

California Grange News

3830 U Street
Sacramento, CA 95817
(916) 454-5805; Fax (916) 739-8189
www.californiagrango.org

California Heartland

Post Office Box 6
Sacramento, CA 95812
(916) 929-5843; Fax (916) 9294342
www.californiaheartland.org

California Tomato Grower

California Tomato Grower
Association
2300 River Plaza Drive, Suite 100
Sacramento, CA 95833
(916) 925-0225; Fax (916) 925-0213
www.ctga.org

California Wheat

California Wheat Commission
1240 Commerce Avenue, Suite A
Woodland, CA 95776-2267
(530) 661-1292; Fax (530) 661-1332
www.californiawheat.org

Cotton Grower

3509 Coffee Road, Suite D-18
Modesto, CA 95355
(209) 573-8740; Fax (209) 577-2737
www.cottongrower.com

CropLife

3509 Coffee Road, Suite D-18
Modesto, CA 95355
(209) 573-8740; Fax (209) 577-2737
www.croplife.com

On The Deck

California Agricultural Aircraft
Association
1404B Flightline Drive
Lincoln, CA 95648
(916) 645-9747; Fax (916) 645-9749
www.caaa.net

Pacific Coast Nurseryman Magazine

Post Office Box 1477
Glendora, CA 91740
(800) 577-5225; Fax (626) 914-3751
www.pacificcoastnurseryman.com

Pacific Nut Producer Magazine

Post Office Box 626
Clovis, CA 93613-0626
(559) 298-6020; Fax (559) 323-6016
www.pacificnutproducer.com

The Packer

10901 West 84th Terrace
Lenexa, KS 66214
(913) 438-0784; Fax (913) 438-0691
www.thepacker.com

Peach Fuzz

California Canning Peach
Association
2300 River Plaza Drive, Suite 110
Sacramento, CA 95833
(916) 925-9131; Fax (916) 925-9030
www.calpeach.com/PeachFuzz.asp

Plum Good News

California Dried Plum Board
3840 Rosin Court, Suite 170
Sacramento, CA 95834
(916) 565-6232; Fax (916) 565-6237
www.californiadriedplums.org

Small Farm News

Small Farm Program, University of
California
One Shields Avenue
Davis, CA 95616-8699
(530) 752-8136; Fax (530) 752-7716
www.sfc.ucdavis.edu

Vegetables West Magazine

Post Office Box 626
Clovis, CA 93613-0626
(559) 298-6020; Fax (559) 323-6016
www.vegetableswest.com

Western Dairy Business Magazine

1200 West Laurel Avenue
Visalia, CA 93277-2445
(800) 934-7872; Fax (559) 802-3746
www.dairybusiness.com

Western Farm Press

7084 North Cedar Avenue, Suite 355
Fresno, CA 93720
(559) 298-6070
www.westernfarmpress.com

Western Grower and Shipper

Western Growers Association
Post Office Box 2130
Newport Beach, CA 92658
(949) 863-1000; Fax (949) 863-9028
www.wga.com

Wines and Vines

1800 Lincoln Avenue
San Rafael, CA 94901-1298
(415) 453-9700; Fax (415) 453-2517
www.winesandvines.com

California Marketing Programs

Alfalfa

**Alfalfa Seed Production
Research Board**

531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-4792; Fax (559) 591-5744

Apples

California Apple Commission

770 East Shaw Avenue, Suite 220
Fresno, CA 93710-7708
(559) 225-3000; Fax (559) 225-3111
www.calapple.org

Artichokes

California Artichoke Advisory Board

Post Office Box 747
Castroville, CA 95012-0747
(831) 633-4411; Fax (831) 633-0215
www.artichokes.org

Asparagus

California Asparagus Commission

1331 East Barbara Worth Drive
Stockton, CA 92250-9602
(209) 474-7581; Fax (209) 474-9105
www.calasparagus.com

Avocado

California Avocado Commission

38 Discovery, Suite 150
Irvine, CA 92618-3127
(949) 341-1955; Fax (949) 341-1970
www.avocado.org

Beans

Dry Bean Advisory Board

531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-4866; Fax (559) 591-5744
www.calbeans.com

Beef

California Beef Council

4640 Northgate Boulevard
Suite 115
Sacramento, CA 95834-1143
(916) 925-2333; Fax (916) 925-8155
www.calbeef.org

California Grown

Buy California Marketing Agreement

1521 I Street
Sacramento, CA 95814-2016
(916) 441-5302; Fax (916) 446-1063
www.californiagrown.org

Carrot

**California Fresh Carrot
Advisory Board**

531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-5675; Fax (559) 591-5744

Celery

**California Celery Research
Advisory Board**

531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-0434; Fax (559) 591-5744
www.celeryresearch.com

Cherry

California Cherry Marketing Program

Post Office Box 877
Lodi, CA 95240
(209) 368-0685; Fax (209) 368-4309
www.calcherry.com

Citrus

California Citrus Nursery Program

531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-9005; Fax (559) 591-5744

Citrus Research Board

Post Office Box 230
 Visalia, CA 93279-0230
 (559) 738-0246; Fax (559) 738-0607
www.citrusresearch.com

Dairy Products**California Manufacturing Milk Advisory Board**

3800 Cornucopia Way, Suite D
 Modesto, CA 95358-9494
 (209) 525-6875; Fax (209) 525-6899
www.realcaliforniacheese.com

California Milk Processor Board

101 South El Camino Real, Suite 202
 San Clemente, CA 92672-5503
 (949) 481-6620; Fax (949) 481-6680
www.gotmilk.com

California Milk Producers**Advisory Board**

400 Oyster Point Boulevard
 Suite 220
 South San Francisco, CA 94080
 (650) 871-6455; Fax (650) 583-7328
www.realcaliforniamilk.com

Dairy Council of California

1101 National Drive, Suite B
 Sacramento, CA 95834-1274
 (916) 263-3560; Fax (916) 263-3566
www.dairycouncilofca.org

Dates**California Date Commission**

Post Office Box 1736
 Indio, CA 92201-1736
 (760) 347-4510; Fax (760) 347-6374
www.datesaregreat.com

Figs**California Fig Advisory Board**

600 West Shaw Avenue, Suite 300
 Fresno, CA 93704-2420
 (559) 243-8600; Fax (559) 243-8605
www.californiafigs.com

Flowers**California Cut Flower Commission**

1521 I Street
 Sacramento, CA 95814-2016
 (916) 441-1701; Fax (916) 446-1063
www.cffc.org

Garlic and Onions**California Garlic and Onion Dehydrator Advisory Board**

4926 43rd Street, Suite 130
 McClellan, CA 95652
 (916) 564-1025; Fax (916) 564-1336

California Garlic and Onion Research Board

1629 Pollaski, Suite 111
 Clovis, CA 93612-2654
 (559) 297-9322; Fax (559) 297-9341

Grapes**California Grape Rootstock Improvement Commission**

1521 I Street
 Sacramento, CA 95814-2016
 (916) 441-2031; Fax (916) 446-1063

California Table Grape Commission

392 West Fallbrook, Suite 101
 Fresno, CA 93711-6150
 (559) 447-8350; Fax (559) 447-9184
www.freshcaliforniagrapes.com

California Winegrape Inspection Marketing Program

531-D North Alta Avenue
 Dinuba, CA 93618-3202
 (559) 591-4960; Fax (559) 591-5744
www.cwiab.org

Lake County Winegrape Commission

Post Office Box 877
 Lakeport, CA 95453-0877
 (707) 995-3421; Fax (707) 995-3618
www.lakecountywinegrape.org

Lodi Winegrape Commission

2545 West Turner Road
 Lodi, CA 95242-4643
 (209) 367-4727; Fax (209) 367-0737
www.lodiwine.com

Mendocino County Wine and Winegrape Commission

Post Office Box 1409
 Ukiah, CA 95482-1409
 (707) 468-9886; Fax (707) 468-9887
www.mendowine.com

Sonoma Winegrape Commission

420 Aviation Boulevard, Suite 106
 Santa Rosa, CA 95403-1039
 (707) 522-5861; Fax (707) 522-5866
www.sonomawinegrape.org

Kiwifruit**California Kiwifruit Commission**

1521 I Street
 Sacramento, CA 95814-2016
 (916) 441-0678; Fax (916) 446-1063
www.kiwifruit.org

Lettuce**California Leafy Green Products Handler Marketing Agreement**

1521 I Street
 Sacramento, CA 95814-2016
 (916) 441-1240; Fax (916) 446-1063
www.caleafygreens.ca.gov

California Leafy Greens Research Program

512 Pajaro Street
 Salinas, CA 93901-3313
 (831) 424-3782; Fax (831) 424-3785
www.calgreens.org

Melons**Cantaloupe Advisory Board**

531-D North Alta Avenue
 Dinuba, CA 93618-3202
 (559) 591-5715; Fax (559) 591-5744
www.cmrb.org

California Melon Research Board

531-D North Alta Avenue
 Dinuba, CA 93618-3202
 (559) 591-0435; Fax (559) 591-5744
www.cmrb.org

Nuts**California Pistachio Board**

Post Office Box 2077
 Folsom, CA 95763-2077
 (916) 933-7054; Fax (916) 933-7055
www.californiapistachioboard.org

California Pistachio Research Board

4938 East Yale Avenue, Suite 102
 Fresno, CA 93727-1576
 (559) 255-6480; Fax (559) 255-6485
www.acpistachios.org

California Walnut Commission

101 Parkshore Drive, Suite 250
 Folsom, CA 95630-4726
 (916) 646-3807; Fax (916) 923-2548
www.walnuts.org

Peaches**California Cling Peach Growers Advisory Board**

531-D North Alta Avenue
 Dinuba, CA 93618-3202
 (559) 595-1425; Fax (559) 591-5744
www.calclingpeach.com

Peaches, Plums and Nectarines**California Treefruit Marketing Agreement**

Post Office Box 968
 Reedley, CA 93654-0968
 (559) 638-8260; Fax (559) 638-8842
www.eatcaliforniafruit.com

Pears**California Pear Advisory Board**

1521 I Street
 Sacramento, CA 95814-2016
 (916) 441-0432; Fax (916) 446-1063
www.calpear.com

Peppers

California Pepper Commission
531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-3925; Fax (559) 591-5744

Plums

California Dried Plum Board
3840 Rosin Court, Suite 170
Sacramento, CA 95834-1699
(916) 565-6232; Fax (916) 565-6237
www.californiadriedplums.org

California Plum Marketing Program

Post Office Box 968
Reedley, CA 93654-0968
(559) 638-8260; Fax (559) 638-8842
www.eatcaliforniafruit.com

Potatoes

California Potato Research Advisory Board
531-D North Alta Avenue
Dinuba, CA 93618-3202
(559) 591-0436; Fax (559) 591-5744

Raisins

California Raisin Marketing Board
Post Office Box 5195
Fresno, CA 93755-5195
(559) 248-0287; Fax (559) 224-7016
www.calraisins.org

Rice

California Rice Commission
8801 Folsom Boulevard, Suite 172
Sacramento, CA 95826
(916) 387-2264; Fax (916) 387-2265
www.calrice.org

California Rice Research Advisory Board

Post Office Box 507
Yuba City, CA 95992-0507
(530) 673-6247; Fax (530) 674-0426
www.carrb.com

California Wild Rice Board

4125 Temescal Street, Suite D
Fair Oaks, CA 95628-7558
(916) 863-0312; Fax (916) 863-0304
www.cawildrice.com

Seafood

California Salmon Council
Post Office Box 2255
Folsom, CA 95763-2255
(916) 933-7050; Fax (916) 933-7055
www.calkingsalmon.org

California Sea Urchin Commission

1521 B 13th Street
Sacramento, CA 95814-5829
(916) 444-8194; Fax (916) 444-8195
www.calurchin.org

Seed

California Seed Advisory Board
1220 N Street, Room A-372
Sacramento, CA 95814
(916) 654-0435; Fax (916) 654-0986

Sheep

California Sheep Commission
Post Office Box 1520
Folsom, CA 95763-1520
(916) 933-7667; Fax (916) 933-7055
www.californialamb.com

Strawberries

California Strawberry Commission
Post Office Box 269
Watsonville, CA 95077-0269
(831) 724-1301; Fax (831) 724-5973
www.calstrawberry.com

Processing Strawberry Advisory Board

Post Office Box 929
Watsonville, CA 95077-0929
(831) 724-5454; Fax (831) 724-0295

Tomatoes

Processing Tomato Advisory Board
Post Office Box 1800
Davis, CA 95617-1800
(530) 759-7501; Fax (530) 759-7504
http://ptab.org

Wheat

California Wheat Commission
1240 Commerce Avenue, Suite A
Woodland, CA 95776-5923
(530) 661-1292; Fax (530) 661-1332
www.californiawheat.org

California Agricultural Organizations

General

African American Farmers of California

Post Office Box 1246
Fresno, CA 93778
(559) 442-0276

Ag Against Hunger

1355 Abbott Street, Suite 206
Salinas, CA 93901
(831) 755-1480; Fax (831) 755-1484
www.agagainsthunger.org

AgFresno Farm Equipment Show

1121 South Chance Avenue
Fresno, CA 93702
(559) 650-FAIR; Fax (559) 650-3226
www.fresnofair.com

Agricultural Council of California

1225 H Street
Sacramento, CA 95814-1910
(916) 443-4887; Fax (916) 443-0601
www.agcouncil.org

Agricultural Crime Technology Information and Operations Network (ACTION Project)

701 West Center Street
Visalia, CA 93291
(559) 624-1054; Fax (559) 624-1077
www.agcrime.org

Agricultural Energy Consumers Association

925 L Street, Suite 800
Sacramento, CA 95814
(916) 447-6206; Fax (916) 441-4132
www.aecaonline.com

AgSafe

Post Office Box 614
Clovis, CA 93613
(559) 278-4404; Fax (559) 278-7035
www.agsafe.org

AgTac-Southern California Edison

4175 South Laspina Street
Tulare, CA 93274
(800) 77AGTAC; Fax (559) 625-7188
www.sce.com/energycenters

Alliance for Food and Farming

Post Office Box 2747
Watsonville, CA 95077
(831) 786-1666; Fax (831) 786-1668
www.foodandfarming.info

Association of Applied IPM Ecologists

Post Office Box 12181
Fresno, CA 93776
(559) 907-4897
www.aaie.net

Association of Natural Biocontrol Producers

Post Office Box 1609
Clovis, CA 93613-1609
(559) 360-7111; Fax (800) 553-4817
www.anbp.org

California Agricultural Aircraft Association

1404 B Flightline Drive
Lincoln, CA 95648
(916) 645-9747; Fax (916) 645-9749
www.caaa.net

California Agricultural Commissioners and Sealers Association

142 Garden Highway
Yuba City, CA 95991-5512
(530) 822-7500; Fax (530) 822-7510
www.cacasa.org

California Agricultural Leadership Foundation

1300 National Drive, Suite 180
Sacramento, CA 95834
(916) 928-2202; Fax (916) 928-2206
www.agleaders.org

California Agricultural Teachers' Association

Post Office Box 834
Elk Grove, CA 95759-0834
(916) 714-2970; Fax (916) 714-2973
www.calagteachers.org

California Association of Farm Advisors and Specialists

2145 Wardrobe Avenue
Merced, CA 95341
(209) 385-7403; Fax (209) 722-8856

California Association of Pest Control Advisors

1143 North Market Boulevard
Suite 7
Sacramento, CA 95834
(916) 928-1625; Fax (916) 928-0705
www.capca.com

California Biomass Energy Alliance

3379 Somis Road, Suite G
Somis, CA 93066
(805) 386-4343; Fax (805) 386-4388
www.calbiomass.org

California Certified Crop Advisors

1143 North Market Boulevard
Suite 7
Sacramento, CA 95834
(916) 928-1625; Fax (916) 928-0705
www.cacca.org

California Certified Organic Farmers

2155 Delaware Avenue, Suite 150
Santa Cruz, CA 95060
(831) 423-2263; Fax (831) 423-4528
www.ccof.org

California Chamber of Commerce

Post Office Box 1736
Sacramento, CA 95812-1736
(916) 444-6670; Fax (916) 352-1272
www.calchamber.com

California Farm Bureau Federation

2300 River Plaza Drive
Sacramento, CA 95833
(916) 561-5500; Fax (916) 561-5699
www.cfbf.com

California Farmers Union

2881 Geer Road, Suite D
Turlock, CA 95382
(209) 632-0381; Fax (209) 632-0706
www.calfu.org

California FarmLink

Post Office Box 2224
Sebastopol, CA 95473
(707) 829-1691; Fax (707) 829-1693
www.californiafarmlink.org

California Federation of Certified Farmers' Markets

Post Office Box 1813
Davis, CA 95617
(530) 753-9999
www.cafarmersmarkets.com

California Fertilizer Association

4460 Duckhorn Drive, Suite A
Sacramento, CA 95834
(916) 574-9744; Fax (916) 574-9484
www.calfertilizer.org

California Foundation for Agriculture in the Classroom

2300 River Plaza Drive
Sacramento, CA 95833-3293
(916) 561-5625; Fax (916) 561-5697
www.cfaitc.org

California Future Farmers of America Foundation

Post Office Box 834
Elk Grove, CA 95759-0834
(916) 714-2970; Fax (916) 714-2973
www.caffafoundation.com

California Grower Foundation

176 Main Street, Suite C
St. Helena, CA 94574
(707) 963-7191; Fax (707) 963-5728
www.cgfbenefits.com

California Heartland

Post Office Box 6
Sacramento, CA 95812
(916) 929-5843; Fax (916) 929-4342
www.californiaheartland.org

California Institute for Rural Studies

221 G Street, Suite 204
Davis, CA 95616
(530) 756-6555; Fax (530) 756-7429
www.cirsinc.org

California Invasive Plant Council

1442-A Walnut Street, Suite 462
Berkeley, CA 94709
(510) 843-3902; Fax (510) 217-3500
www.cal-ipc.org

California League of Food Processors

1755 Creekside Oaks Drive
Suite 250
Sacramento, CA 95833
(916) 640-8150; Fax (916) 640-8156
www.clfp.com

California Minor Crops Council

4500 South Laspina Street, Suite 214
Tulare, CA 93274
(559) 688-5700; Fax (559) 688-5527
www.minorcrops.org

California State Grange

3830 U Street
Sacramento, CA 95817
(916) 454-5805; Fax (916) 739-8189
www.californiagrango.org

California Weed Science Society

Post Office Box 3073
Salinas, CA 93912-3073
(831) 442-0883; Fax (831) 442-2351
www.cwss.org

California Women for Agriculture

Post Office Box 2185
Merced, CA 95344
www.cawomen4ag.com

Center for Urban Education about Sustainable Agriculture

One Ferry Building, Suite 50
San Francisco, CA 94111
(415) 291-FARM; Fax (415) 291-3275
www.cuesa.org

Colusa Farm Show

1303 10th Street
Colusa, CA 95932
(530) 458-2641; Fax (530) 458-2645
www.thefarmshow.com

Commonwealth Club of California

595 Market Street, 2nd Floor
San Francisco, CA 94105
(415) 597-6700; Fax (415) 597-6729
www.commonwealthclub.org

Community Alliance with Family Farmers

Post Office Box 363
Davis, CA 95617
(530) 756-8518; Fax (530) 756-7857
www.caff.org

**Crime & Violence Prevention Center
California Attorney General's Office**

1300 I Street, Suite 1150
Sacramento, CA 95814
(916) 324-7863; Fax (916) 327-2384
www.safestate.org

Ecological Farming Association

406 Main Street, Suite 313
Watsonville, CA 95076
(831) 763-2111; Fax (831) 763-2112
www.eco-farm.org

Far West Equipment Dealers Association

2355 North Lincoln Street
Dixon, CA 95620-9215
(707) 678-8859; Fax (707) 678-0125
www.fweda.com

Farm Safety 4 Just Kids

Post Office Box 3070
Modesto, CA 95353
(209) 522-7278; Fax (209) 521-9938
www.fs4jk.org

Fresh Produce and Floral Council

16700 Valley View Avenue, Suite 130
La Mirada, CA 90638
(714) 739-0177; Fax (714) 739-0226
www.fpfc.org

Fresno Chamber of Commerce

2331 Fresno Street
Fresno, CA 93721
(559) 495-4800; Fax (559) 495-4811
www.fresnochamber.com

Great Valley Center

201 Needham Street
Modesto, CA 95354
(209) 522-5103; Fax (209) 522-5116
www.greatvalley.org

Heidrick Ag History Center

1962 Hays Lane
Woodland, CA 95776
(530) 666-9700; Fax (530) 666-9712
www.aghistory.org

Hmong American Community, Inc.

1044 Fulton Mall, Suite 207
Fresno, CA 93721
(559) 237-4919; Fax (559) 237-5905
http://lennon.pub.csufresno.edu/~vl059/pheng.html

Independent Growers' Association

33 El Camino Real
Greenfield, CA 93927
(831) 674-5547; Fax (831) 674-3835

International Agri-Center, Inc.

Post Office Box 1475
Tulare, CA 93275-1475
(559) 688-1751; Fax (559) 686-5065
www.farmshow.org/AgriCenter/
agricenter.html

**Los Angeles Area Chamber of Commerce
Energy and Environment Committee**

350 South Bixel Street
Los Angeles, CA 90017
(213) 580-7500; Fax (213) 580-7511
www.lachamber.org

Marin Agricultural Land Trust

Post Office Box 809
Point Reyes Station, CA 94956
(415) 663-1158; Fax (415) 663-1099
www.malt.org

Modesto Chamber of Commerce

Post Office Box 844
Modesto, CA 95353
(209) 577-5757; Fax (209) 577-2673
www.modchamber.org

Multinational Exchange for Sustainable Agriculture, Inc.

5245 College Avenue, Suite 508
Oakland, CA 94618
(510) 654-8858; Fax (603) 699-2459
www.mesaprogram.org

Organic Farming Research Foundation

Post Office Box 440
Santa Cruz, CA 95061
(831) 426-6606; Fax (831) 426-6670
www.ofrf.org

Pacific Coast Producers

631 North Cluff Avenue
Lodi, CA 95241-1600
(209) 367-8800; Fax (209) 367-1084
www.pcoastp.com

Pesticide Applicators Professional Association

Post Office Box 80095
Salinas, CA 93912-0095
(831) 442-3536; Fax (831) 442-2351
www.papaseminars.com

**Stockton Ag Expo
c/o Greater Stockton Chamber of Commerce**

445 West Weber, Suite 220
Stockton, CA 95203
(209) 547-2770; Fax (209) 466-5271
www.stocktonchamber.org

Tulelake Growers Association

Post Office Box 338
Tulelake, CA 96134
(530) 667-5214; Fax (530) 667-3919

United Agribusiness League

54 Corporate Park
Irvine, CA 92606-5105
(800) 223-4590; Fax (949) 975-1671
www.ual.org

United Fresh Fruit and Vegetable Association

Western Regional Office
512 Pajaro Street
Salinas, CA 93901
(831) 422-0940; Fax (831) 422-2892
www.uffva.org

Ventura County Agricultural Association

916 West Ventura Boulevard
Camarillo, CA 93010
(805) 388-2727; Fax (805) 388-2767

Western Fairs Association

1776 Tribute Road, Suite 210
Sacramento, CA 95815-4495
(916) 927-3100; Fax (916) 927-6397
www.fairsnet.org

Western Growers Association

Post Office Box 2130
Newport Beach, CA 92658
(949) 863-1000; Fax (949) 863-9028
www.wga.com

Western Plant Health Association

4460 Duckhorn Avenue, Suite A
Sacramento, CA 95834
(916) 574-9744; Fax (916) 574-9484
www.healthyplants.org

World Ag Expo

Post Office Box 1475
Tulare, CA 93275-1475
(559) 688-1751; Fax (559) 686-5065
www.worldagexpo.com

Animals and Livestock

General

All West/Select Sires

Post Office Box 1803
Turlock, CA 95381
(800) 278-8254; Fax (209) 667-8379
www.allwestselectsires.com

California Animal Nutrition Conference

1521 I Street
Sacramento, CA 95814
(916) 441-2272; Fax (916) 446-1063
www.cgfa.org

California Association of Meat Processors

Post Office Box 201
Penryn, CA 95663
(916) 660-0598; Fax (916) 660-0598
www.aamp.com

California Veterinary Medical Association

1400 River Park Drive, Suite 100
Sacramento, CA 95815
(916) 649-0599; Fax (916) 646-9156
www.cvma.net

Pacific Coast Renderers Association

Post Office Box 2415
San Francisco, CA 94126
(415) 441-2121; Fax (415) 441-2221

Producers Livestock Marketing Association

Post Office Box 510
Madera, CA 93639
(559) 674-4674; Fax (559) 674-8351
www.producerslivestock.com

Bees and Honey

California State Beekeepers Association

7220 East Grayson Road
Hughson, CA 95326
(209) 667-4590; Fax (530) 663-4789
www.californiastatebeekeepers.com

Western Apicultural Society of North America

Department of Entomology
University of California
Davis, CA, 95616
(530) 752-0472; Fax (530) 752-1537
http://groups.ucanr.org/WAS

Cattle

California Beef Cattle Improvement Association

1221 H Street
Sacramento, CA 95814-1910
(916) 444-0845; Fax (916) 444-2194
www.calcattlemen.org/cbcia

California Beef Council

4640 Northgate Boulevard
Suite 115
Sacramento, CA 95834
(916) 925-BEEF; Fax (916) 925-8155
www.calbeef.org

California Cattlemen's Association

1221 H Street
Sacramento, CA 95814-1910
(916) 444-0845; Fax (916) 444-2194
www.calcattlemen.org

California-Nevada Polled Hereford Association

8500 Rock Springs Road
Penryn, CA 95663
(916) 663-1142; Fax (916) 663-4141
www.californiapolledherefords.com

Western Brahman Breeders Association

Post Office Box 2542
Turlock, CA 95381
(209) 667-2321

Dairy

Alliance of Western Milk Producers

1225 H Street, Suite 102
Sacramento, CA 95814
(916) 447-9941; Fax (916) 447-9942

California Cheese and Butter Association

1011 Pebble Beach Drive
Clayton, CA 94517
(925) 672-8255; Fax (925) 673-0268
www.cacheeseandbutter.org

California Creamery Operators Association, Inc.

313 Casa Linda Drive
Woodland, CA 95695
(530) 662-1228; Fax (530) 668-1959
www.ccoadairy.org

California Dairies, Inc.

2000 North Plaza Drive
Visalia, CA 93291
(559) 625-2200; Fax (559) 625-5433
www.californiadairies.com

California Dairy Campaign

Post Office Box 2044
Turlock, CA 95381
(209) 632-0885; Fax (209) 632-0706
www.californiadairycampaign.com

California Dairy Research Foundation

502 Mace Boulevard, Suite 12
Davis, CA 95618
(530) 753-0681; Fax (530) 753-1453
www.cdrf.org

Challenge Dairy Products, Inc.

Post Office Box 2369
Dublin, CA 94568
(800) 73DAIRY, ext 4410;
Fax (925) 551-7591
www.challengedairy.com

Dairy Council of California

1101 National Drive, Suite B
Sacramento, CA 95834-1901
(877) 324-7901; Fax (916) 263-3566
www.dairycouncilofca.org

Dairy Institute of California

1127 11th Street, Suite 718
Sacramento, CA 95814
(916) 441-6921; Fax (916) 441-0802
www.dairyinstitute.org

Dairyman's Cooperative Creamery Association

Land O'Lakes, Inc.
4974 East Clinton Way,
Building C221
Fresno, CA 93727
(800) 722-3110; Fax (559) 251-1078
www.dairyamerica.com

Humboldt Creamery Association

572 Highway 1
Fortuna, CA 95540-9711
(707) 725-6182; Fax (707) 725-6186
www.humboldtcreamery.com

Milk Producers Council

5370 Schaefer Avenue, Suite A
Chino, CA 91710
(909) 628-6018; Fax (909) 591-7328
www.milkproducerscouncil.org

Western United Dairymen

1315 K Street
Modesto, CA 95354
(209) 527-6453; Fax (209) 527-0630
www.westernuniteddairymen.com

Dairy Herd Improvement Associations

California Dairy Herd Improvement

150 Clovis Avenue, Suite 104
Clovis, CA 93612
(559) 323-2600; Fax (559) 323-2603
www.cdhia.org

Arcata Dairy Herd Improvement

2126 Mad River Road
Arcata, CA 95521
(707) 822-0140

Del Norte Dairy Herd Improvement

Post Office Box 266
Smith River, CA 95567
(707) 487-3843

Fresno Dairy Herd Improvement
2563 South Sarah Avenue
Fresno, CA 93706
(559) 233-7133; Fax (559) 233-0732

Kings Dairy Herd Improvement
126 South 10th Avenue
Hanford, CA 93230
(559) 582-2010; Fax (559) 582-0407

Central Counties Dairy Herd Improvement
241 Business Park Way
Atwater, CA 95301
(209) 356-0355; Fax (209) 356-0103

North Bay Dairy Herd Improvement
5609 Verni Road
Sebastopol, CA 95472
(707) 823-5135

Southern Counties Dairy Herd Improvement
7000 Merrill Avenue, Box 10
Building 4
Chino, CA 91710
(909) 597-2111; Fax (909) 597-3926

Equine

California Dressage Society
Post Office Box 417
Carmel Valley, CA 93924
(831) 659-5696; Fax (831) 659-2383
www.california-dressage.org

California Harness Horse Breeders Association
Post Office Box 254767
Sacramento, CA 95865-4767
(916) 263-7888; Fax (916) 263-7887
<http://chhaonline.com>

California Horse Racing Board
1010 Hurley Way, Suite 300
Sacramento, CA 95825
(916) 263-6000; Fax (916) 263-6042
www.chrb.ca.gov

California Reining Horse Association
5833 Jasper Street
Alta Loma, CA 91701
(909) 484-7575; Fax (909) 484-2233
www.calreining.com

California State Horsemen's Association
Post Office Box 1228
Clovis, CA 93613
(559) 325-1055; Fax (559) 325-1056
www.californiastatehorsemen.com

California Thoroughbred Breeders Association
Post Office Box 60018
Arcadia, CA 91066-6018
(800) 573-2822; Fax (626) 574-0852
www.ctba.com

Pacific Coast Quarter Horse Association
560 Wall Street, Suite A
Auburn, CA 95603
(530) 823-5991; Fax (530) 823-6653
www.pcqha.com

West Coast Reining Horse Association
11525 Bruceville Road
Elk Grove, CA 95758
(916) 684-2555; Fax (916) 684-5401
www.wcrha.com

Fish

California Aquaculture Association
3700 Chaney Court
Carmichael, CA 95608
(916) 944-7315; Fax (916) 944-2256

California Fisheries and Seafood Institute
1521 I Street
Sacramento, CA 95814
(916) 441-5560; Fax (916) 446-1063
www.calseafood.net

California Salmon Council
Post Office Box 2255
Folsom, CA 95763-2255
(916) 933-7050; Fax (916) 933-7055
www.calkingsalmon.org

Fishermen's Marketing Association
1585 Heartwood Drive, Suite E
McKinleyville, CA 95519
(707) 840-0182; Fax (707) 840-0539
www.trawl.org

Hogs

California Pork Producers Association
1225 H Street, Suite 106
Sacramento, CA 95814-1910
(916) 447-8950; Fax (916) 443-1506
www.calpork.com

Llamas

California International Llama Association
8963 Fruitland Road
Marysville, CA 95901
(530) 743-4803
www.cal-ila.org

Poultry and Eggs

California Poultry Federation
4640 Spyres Way, Suite 4
Modesto, CA 95356
(209) 576-6355; Fax (209) 576-6119
www.cpfif.org

Pacific Egg and Poultry Association
1521 I Street
Sacramento, CA 95814
(916) 441-0801; Fax (916) 446-1063
www.pacificegg.org

Squab Producers of California
409 Primo Way
Modesto, CA 95358
(209) 537-4744; Fax (209) 537-2037
www.squab.com

Sheep

California Wool Growers Association
1225 H Street, Suite 101
Sacramento, CA 95814-1910
(916) 444-8122; Fax (916) 443-0601
www.woolgrowers.org

Field Crops

Alfalfa and Hay

California Grain and Feed Association
1521 I Street
Sacramento, CA 95814
(916) 441-2272; Fax (916) 446-1063
www.cgfa.org

San Joaquin Valley Hay Growers Association
Post Office Box 1127
Tracy, CA 95378
(209) 835-1662; Fax (209) 835-0719

Beans

Cal-Bean and Grain Cooperative
Drawer D
Pixley, CA 93256
(559) 757-3581; Fax (559) 757-1324

California Bean Shippers Association
1521 I Street
Sacramento, CA 95814
(916) 441-2514; Fax (916) 446-1063
www.calbeanshippers.org

Cotton

Calcot, Ltd.
Post Office Box 259
Bakersfield, CA 93302-0259
(661) 327-5961; Fax (661) 861-9870
www.calcot.com

California Cotton Ginners and Growers Associations

1785 North Fine Avenue
Fresno, CA 93727
(559) 252-0684; Fax (559) 252-0551
www.ccgga.org

California Planting Cotton Seed Distributors

Post Office Box 80357
Bakersfield, CA 93380-0357
(661) 399-1400; Fax (661) 399-3169
www.cpcsd.com

Mid-Valley Cotton Growers

Post Office Box 901
Tulare, CA 93275
(559) 686-2823; Fax (559) 685-1550
www.midvalleycottongrowers.com

Grain**California Association of Wheat Growers**

1521 I Street
Sacramento, CA 95814
(916) 492-7066; Fax (916) 446-1063
www.californiawheat.org

California Grain and Feed Association

1522 I Street
Sacramento, CA 95814
(916) 441-2272; Fax (916) 446-1063
www.cgfa.org

Imperial Grain Growers

Post Office Box 184
Brawley, CA 92227
(760) 344-0420; Fax (760) 344-1309

Newell Grain Growers Association

Post Office Box 576
Tulelake, CA 96134
(530) 667-5221; Fax (530) 667-4845

San Luis Obispo County Farm Bureau**Grain Improvement Association**

651 Tank Farm Road
San Luis Obispo, CA 93401
(805) 543-3654; Fax (805) 543-3697
www.slofarmbureau.org

Rice**Associated Rice Marketing Cooperative**

Post Office Box 1180
Durham, CA 95938
(530) 898-1180; Fax (530) 898-1209

California Cooperative Rice Research Foundation

Post Office Box 306
Biggs, CA 95917
(530) 868-5481; Fax (530) 868-1730
www.agronomy.ucdavis.edu/
ricestation

California Rice Industry Association

701 University Avenue, Suite 205
Sacramento, CA 95825-6757
(916) 929-3996; Fax (916) 929-0732

Farmers' Rice Cooperative

2525 Natomas Park Drive, Suite 300
Sacramento, CA 95833
(916) 923-5100; Fax (916) 920-3321
www.farmersrice.com

Rice Producers of California

258 Main Street, Suite 206
Colusa, CA 95932
(530) 519-8628
www.calriceproducers.org

Seed**California Crop Improvement Association**

Parsons Seed Certification Center
University of California
One Shields Avenue
Davis, CA 95616-8541
(530) 752-0544; Fax (530) 752-4735
http://ccia.ucdavis.edu

California Seed Association

1521 I Street
Sacramento, CA 95814
(916) 441-2251; Fax (916) 446-1063
www.calseed.org

Cal/West Seeds

Post Office Box 1428
Woodland, CA 95695
(530) 666-3331; Fax (530) 666-5317
www.calwestseeds.com

Sugar**C&H Sugar Company**

830 Loring Avenue
Crockett, CA 94525
(510) 787-2121; Fax (510) 787-2058
www.chsugar.com

California Beet Growers Association

2 West Swain Road
Stockton, CA 95207-4395
(209) 477-5596; Fax (209) 477-1610

Floral and Nursery**California Association of Flower Growers and Shippers**

820 Bay Avenue, Suite 210
Capitola, CA 95010
(831) 479-4912; Fax (831) 479-4914
www.norcalflowers.org

California Association of Nurseries and Garden Centers

3947 Lennane Drive, Suite 150
Sacramento, CA 95834-1973
(800) 748-6214; Fax (916) 567-0505
www.cangc.org

California State Floral Association

1521 I Street
Sacramento, CA 95814
(916) 448-5266; Fax (916) 446-1063
www.calstatefloral.com

Forest Products**California Forestry Association**

1215 K Street, Suite 1830
Sacramento, CA 95814
(916) 444-6592; Fax (916) 444-0170
www.foresthealth.org

California Redwood Association

818 Grayson Road, Suite 201
Pleasant Hill, CA 94523
888-CALREDWOOD;
Fax (925) 935-1496
www.calredwood.org

The Forest Foundation

853 Lincoln Way, Suite 208
Auburn, CA 95603
(530) 823-3195; Fax (530) 823-1850
www.calforestfoundation.org

Forest Landowners of California

Post Office Box 1096
Soulsbyville, CA 95372
(209) 533-1625; Fax (209) 352-8012
www.forestlandowners.org

Fruits**General****California Grape and Tree Fruit League**

978 West Alluvial, Suite 107
Fresno, CA 93711-5700
(559) 226-6330; Fax (559) 222-8326
www.cgftl.com

California Rare Fruit Growers, Inc.

Fullerton Arboretum-CSU Fullerton
Post Office Box 6850
Fullerton, CA 92834-6850
www.cgftfl.com

California Tree Fruit Agreement

Post Office Box 968
Reedley, CA 93654-0968
(559) 638-8260; Fax (559) 638-8842
www.caltreefruit.com

Chilean Fresh Fruit Association

670 West Napa Street, Suite D
Sonoma, CA 95476
(707) 938-8400; Fax (707) 938-8455
www.cffausa.org

Fruit Growers Laboratory

853 Corporation Street
Santa Paula, CA 93060
(805) 392-2000; Fax (805) 525-4172
www.fglinc.com

Apples

Apple Hill Growers

Post Office Box 494
Camino, CA 95709
(530) 644-7692; Fax (530) 644-7975
www.applehill.com

Apricots

Apricot Producers of California

Post Office Box 974
Turlock, CA 95381
(209) 632-9777; Fax (209) 632-9779
www.apricotproducers.com

California Fresh Apricot Council

19 Sherwood Court
San Francisco, CA 94127
(415) 584-4063; Fax (415) 584-3834
www.califapricot.com

Avocados

California Avocado Society

Post Office Box 1317
Carpinteria, CA 93014
(805) 684-2804; Fax (805) 684-5352
www.californiaavocadosociety.org

Berries

Naturipe Berry Growers, Inc.

Post Office Box 4280
Salinas, CA 93912-4280
(831) 722-2430; Fax (831) 728-9398
www.naturipeberrygrowers.com

Cherries

California Cherry Advisory Board

Post Office Box 877
Lodi, CA 95241
(209) 368-0685; Fax (209) 368-4309
www.calcherry.com

Citrus

California Citrus Mutual

512 North Kaweah Avenue
Exeter, CA 93221
(559) 592-3790; Fax (559) 592-3798
www.cacitrusmutual.com

California Citrus Quality Council

210 Magnolia Avenue, Suite 3
Auburn, CA 95603
(530) 885-1894; Fax (530) 885-1546
www.citrusresearch.com/ccqc

Paramount Citrus Association

1901 South Lexington Street
Delano, CA 93215
(661) 720-2400; Fax (661) 720-2403
www.paramountcitrus.com

Sunkist Growers

14130 Riverside Drive
Sherman Oaks, CA 91423
(818) 379-7340; Fax (818) 379-7492
www.sunkist.com

Dried Fruits

Dried Fruit Association of California

710 Striker Avenue
Sacramento, CA 95834
(916) 561-5900; Fax (916) 561-5910
www.dfaofca.com

Raisin Administrative Committee

3445 North First Street, Suite 101
Fresno, CA 93726
(559) 225-0520; Fax (559) 225-0652
www.raisins.org

Raisin Bargaining Association

1300 East Shaw Avenue, Suite 175
Fresno, CA 93710-7902
(559) 221-1925; Fax (559) 221-0725
www.raisinbargaining.com

Sun-Maid Growers of California

13525 South Bethel Avenue
Kingsburg, CA 93631
(559) 896-8000; Fax (559) 897-6209
www.sunmaid.com

Valley Fig Growers

2028 South 3rd Street
Fresno, CA 93702
(559) 237-3893; Fax (559) 237-3898
www.valleyfig.com

Dried Plums

Prune Bargaining Association

335 Teegarden Avenue, Suite B
Yuba City, CA 95991
(530) 674-5636; Fax (530) 674-3804
www.prunebargaining.com

Sunsweet Growers

901 North Walton Avenue
Yuba City, CA 95993
(530) 674-5010; Fax (530) 751-5238
www.sunsweet.com

Grapes and Wine

Allied Grape Growers

3475 West Shaw Avenue, Suite 103
Fresno, CA 93711
(559) 276-7021; Fax (559) 276-7129
www.alliedgrapegrowers.org

California Association of Winegrape Growers

1325 J Street, Suite 1560
Sacramento, CA 95814
(800) 241-1800; Fax (916) 379-8999
www.cawg.org

Central Coast Wine Growers Association

Post Office Box 1440
Santa Maria, CA 93456-1440
(805) 928-4950; Fax (805) 928-2201
www.ccwga.org

Desert Grape Growers League of California

Post Office Box 70
Thermal, CA 92274
(760) 391-5488; Fax (760) 391-5489

Family Winemakers of California

520 Capitol Mall, Suite 260
Sacramento, CA 95814
(916) 498-7500; Fax (916) 498-7505
www.familywinemakers.org

Napa Valley Vintners Association

Post Office Box 141
St. Helena, CA 94574
(707) 963-3388; Fax (707) 963-3488
www.napavintners.com

Wine Institute

425 Market Street, Suite 1000
San Francisco, CA 94105
(415) 512-0151; Fax (415) 442-0742
www.wineinstitute.org

Wine Market Council

Post Office Box 2012
St. Helena, CA 94574
(707) 967-9299; Fax (707) 967-5511

Peaches

California Canning Peach Association

2300 River Plaza Drive, Suite 110
Sacramento, CA 95833
(916) 925-9131; Fax (916) 925-9030
www.calpeach.com

Pears

California Pear Growers

1521 I Street
Sacramento, CA 95814
(916) 441-0432; Fax (916) 446-1063
www.calpear.com

Plums**California Plum Marketing Program**

Post Office Box 968
Reedley, CA 93654-0968
(559) 638-8260; Fax (559) 638-8842

Nuts**Almonds****Almond Board of California**

1150 9th Street, Suite 1500
Modesto, CA 95354
(209) 549-8262; Fax (209) 549-8267
www.almondboard.com

Almond Hullers' Processing Association

2350 Lecco Way
Merced, CA 95340
(209) 723-7661; Fax (209) 723-7943
www.ahpa.net

Blue Diamond Growers

Post Office Box 1768
Sacramento, CA 95811
(916) 442-0771; Fax (916) 446-8620
www.bluediamond.com

Macadamia Nuts**California Macadamia Society**

Post Office Box 1298
Fallbrook, CA 92088
(760) 728-8081; Fax (760) 728-8081
<http://users.aol.com/CalMacSociety>

Walnuts**Diamond Walnut Growers**

1050 South Diamond Street
Stockton, CA 95205
(209) 467-6000; Fax (209) 467-6709
www.diamondofcalifornia.com

Walnut Bargaining Association

533 G Street, Suite 2
Lincoln, CA 95648
(916) 645-8835; Fax (916) 645-3431

Vegetables**General****Fresh Produce and Floral Council**

16700 Valley View Avenue, Suite 130
La Mirada, CA 90638
(714) 739-0177; Fax (714) 739-0226
www.fpfc.org

Grower-Shipper Association of Central California

Post Office Box 828
Salinas, CA 93902
(831) 422-8844; Fax (831) 422-0868
www.gsva.org

Imperial Valley Vegetable Growers Association

1000 Broadway
El Centro, CA 92243
(760) 353-1900; Fax (760) 353-3550
www.ivvga.com

Western Growers Association

Post Office Box 2130
Newport Beach, CA 92658
(949) 863-1000; Fax (949) 863-9028
www.wga.com

Beets**California Beet Growers Association**

2 West Swain Road
Stockton, CA 95207-4395
(209) 477-5596; Fax (209) 477-1610

Corn**California Corn Growers, Inc.**

Post Office Box 727
Chowchilla, CA 93610
(559) 665-5775; Fax (559) 665-5733

Lettuce**California Lettuce Research Program**

512 Pajaro Street
Salinas, CA 93901
(831) 424-3782; Fax (831) 424-3785
www.calettuceresearchboard.org

Mushrooms**Mushroom Council**

2880 Zanker Road, Suite 203
San Jose, CA 95134
(408) 432-7210; Fax (408) 432-7213
www.mushroomcouncil.com

Olives**California Olive Committee**

2665 North Air-Fresno, Suite 108
Fresno, CA 93727
(559) 456-9096; Fax (559) 456-9099
www.calolive.org

Olive Growers Council

Post Office Box 1752
Visalia, CA 93279
(559) 734-1710; Fax (559) 625-4847
www.olivecouncil.com

Potatoes**California Sweet Potato Growers Association**

Post Office Box 534
Livingston, CA 95334
(209) 394-7935; Fax (209) 394-8433

Sweet Potato Council of California

Post Office 366
Livingston, CA 95334
(209) 394-7311; Fax (209) 394-4232

Tomatoes**California Tomato Growers Association**

2300 River Plaza Drive, Suite 100
Sacramento, CA 95833
(916) 925-0225; Fax (916) 925-0213
www.ctga.org

Central California Tomato Growers Cooperative

Post Office Box 696
Merced, CA 95340
(209) 722-8086; Fax (209) 383-2084

California Fair Network

Alameda County Fair

4501 Pleasanton Avenue
Pleasanton, CA 94566
(925) 426-7600; Fax (925) 426-7599
www.alamedacountyfair.com

Amador County Fair (26th District)

18621 Sherwood and School
Plymouth, CA 95669
(209) 245-6921; Fax (209) 245-6923
www.amadorcountyfair.com

Antelope Valley Fair (50th District)

2551 West Avenue H
Lancaster, CA 93536
(661) 948-6060; Fax (661) 942-2135
www.avfair.com

Big Fresno Fair (21st District)

1121 South Chance Avenue
Fresno, CA 93702
(559) 650-3247; Fax (559) 650-3226
www.fresnofair.com

Butte County Fair

199 East Hazel Street
Gridley, CA 95948
(530) 846-3626; Fax (530) 846-5924
www.buttecountyfair.org

Calaveras County Fair & Jumping Frog Jubilee (39th District)

101 Frogtown Road
Angels Camp, CA 95222
(209) 736-2561; Fax (209) 736-2476
www.frogtown.org

California Exposition & State Fair
1600 Exposition Boulevard
Sacramento, CA 95815
(916) 263-3247; Fax (916) 263-3304
www.bigfun.org

**California Mid-State Fair
(16th District)**
2198 Riverside Avenue
Paso Robles, CA 93446
(805) 239-0655; Fax (805) 238-5308
www.midstatefair.com

**California Mid-Winter Fair & Fiesta
(45th District)**
200 East Second Street
Imperial, CA 92251
(760) 355-1181; Fax (760) 355-1425
www.ivexpo.com

Chowchilla-Madera County Fair
1000 South Third Street
Chowchilla, CA 93610
(559) 665-3728; Fax (559) 665-3720
www.ci.chowchilla.ca.us/fairgrounds/
fair.htm

Cloverdale Citrus Fair
1 Citrus Fair Drive
Cloverdale, CA 95425
(707) 894-3992; Fax (707) 894-9553
www.cloverdalecitrusfair.org

Colorado River Fair (54th District)
11995 Olive Lake Boulevard
Blythe, CA 92225
(760) 922-3247; Fax (760) 922-6196
www.coloradoriverfair.com

Colusa County Fair (44th District)
1303 10th Street
Colusa, CA 95932
(530) 458-2641; Fax (530) 458-2645
www.thefarmshow.com

**Contra Costa County Fair
(23rd District)**
1201 West 10th Street
Antioch, CA 94509
(925) 757-4400; Fax (925) 757-9514
www.ccfair.org

Del Norte County Fair (41st District)
421 Highway 101 North
Crescent City, CA 95531
(707) 464-9556; Fax (707) 464-9519
www.dnfairgrounds.com

Desert Empire Fair (53rd District)
520 South Richmond Road
Ridgecrest, CA 93555
(760) 375-8000; Fax (760) 375-8134
www.desertempirefair.com

Dixon May Fair (36th District)
655 South First Street
Dixon, CA 95620
(707) 678-5529; Fax (707) 678-4765
www.dixonmayfair.com

**Eastern Sierra Tri-County Fair
(18th District)**
Sierra Street and Fair Drive
Bishop, CA 93514
(760) 873-3588; Fax (760) 873-8874
www.tricountyfair.com

El Dorado County Fair
100 Placerville Drive
Placerville, CA 95667
(530) 621-5860; Fax (530) 295-2566
www.eldoradocountyfair.org

Glenn County Fair (42nd District)
221 East Yolo Street
Orland, CA 95963
(530) 865-1168; Fax (530) 865-1197
www.glenncountyfair.org

Gold Country Fair (20th District)
1273 High Street
Auburn, CA 95603
(530) 823-4533; Fax (530) 885-3225
www.goldcountryfair.com

**Grand National Rodeo, Horse &
Stock Show (1-A District)**
2600 Geneva Avenue
Daly City, CA 94014
(415) 404-4100; Fax (415) 337-0941
www.cowpalace.com

Humboldt County Fair
1250 5th Street
Ferndale, CA 95536
(707) 786-9511; Fax (707) 786-9450
www.humboldtcountyfair.org

**Inter-Mountain Fair of Shasta
County**
44218 A Street
McArthur, CA 96056
(530) 336-5695; Fax (530) 336-6845
www.inter-mountainfair.com

Kern County Fair (15th District)
1142 South P Street
Bakersfield, CA 93307
(661) 833-4900; Fax (661) 836-2743
www.kerncountyfair.com

Kings Fair (24-A District)
810 South 10th Avenue
Hanford, CA 93230
(559) 584-3318; Fax (559) 584-0192
www.kingsfair.com

Lake County Fair (49th District)
401 Martin Street
Lakeport, CA 95453
(707) 263-6181; Fax (707) 263-7706
www.lakecountyfair.com

Lassen County Fair
195 Russell Avenue
Susanville, CA 96130
(530) 257-4104; Fax (530) 257-2098
www.lassencountyfair.org

Lodi Grape Festival & Harvest Fair
413 East Lockford Street
Lodi, CA 95240
(209) 369-2771; Fax (209) 369-9185
www.grapefestival.com

Los Angeles County Fair
1101 West McKinley Avenue
Pomona, CA 91768
(909) 623-3111; Fax (909) 865-3602
www.fairplex.com/fp

Madera District Fair (21-A District)
1850 West Cleveland Avenue
Madera, CA 93637
(559) 674-8511; Fax (559) 674-4516
www.maderafair.com

Marin County Fair & Exposition
10 Avenue of the Flags
San Rafael, CA 94903
(415) 499-6400; Fax (415) 499-3700
www.marinfair.org

**Mariposa County Fair &
Homecoming (35-A District)**
5007 Fairgrounds Road
Mariposa, CA 95338
(209) 966-2432; Fax (209) 966-6273
www.mariposafair.com

**Mendocino County Fair
& Apple Show**
14400 Highway 128
Boonville, CA 95415
(707) 895-3011; Fax (707) 895-3011
www.mendocountyfair.com

Merced County Fair (35th District)
900 Martin Luther King Jr. Way
Merced, CA 95340
(209) 722-1507; Fax (209) 722-3773
www.co.merced.ca.us/springfair/fair.
html

Merced County Spring Fair
403 F Street
Los Banos, CA 93635
(209) 826-5166; Fax (209) 826-8737
www.mercedcountyfair.com

Modoc District Fair (34th District)
1 Center Street
Cedarville, CA 96104
(530) 279-2315; Fax (530) 279-2555
<http://modocfair.bizland.com>

Monterey County Fair (7th District)
2004 Fairground Road
Monterey, CA 93940
(831) 372-5863; Fax (831) 372-8248
www.montereycountyfair.com

Mother Lode Fair (29th District)
220 Southgate Drive
Sonora, CA 95370
(209) 532-7428; Fax (209) 532-3573
www.motherlodefair.com

Napa County Fair
1435 Oak Street
Calistoga, CA 94515
(707) 942-5111; Fax (707) 942-5125
www.napacountyfairgrounds.com

Napa Town and Country Fair (25th District)
575 Third Street
Napa, CA 94559
(707) 253-4900; Fax (707) 253-4943
www.napavalleyexpo.com

National Orange Show
689 South E Street
San Bernardino, CA 92408
(909) 888-6788; Fax (909) 889-7666
www.nationalorangeshow.com

Nevada County Fair (17th District)
11228 McCourtney Road
Grass Valley, CA 95949
(530) 273-6217; Fax (530) 273-1146
www.nevadacountyfair.com

Orange County Fair (32nd District)
88 Fair Drive
Costa Mesa, CA 92626
(714) 708-3247; Fax (714) 641-1783
www.ocfair.com

Placer County Fair
800 All American Boulevard
Roseville, CA 95678
(916) 786-2023; Fax (916) 786-2139
www.placercountyfair.org

Plumas-Sierra County Fair
204 Fairgrounds Road
Quincy, CA 95971
(530) 283-6272; Fax (530) 283-6431
www.plumassierracountyfair.com

Redwood Acres Fair (9th District)
3750 Harris Street
Eureka, CA 95503
(707) 445-3037; Fax (707) 445-1583
www.redwoodacres.com

Redwood Empire Fair (12th District)
1055 North State Street
Ukiah, CA 95482
(707) 462-3884; Fax (707) 462-2641
www.redwoodempirefair.com

Riverside County Fair & National Date Festival
46-350 Arabia Street
Indio, CA 92201
(760) 863-8247; Fax (760) 863-8973
www.datefest.org

Sacramento County Fair (52nd District)
1600 Exposition Boulevard
Sacramento, CA 95815
(916) 263-2975; Fax (916) 263-2973
www.sacfair.com

Salinas Valley Fair
625 Division Street
King City, CA 93930
(831) 385-3243; Fax (831) 385-3345
www.salinasvalleyfair.com

San Benito County Fair (33rd District)
9000 Airline Highway
Tres Pinos, CA 95075
(831) 628-3421; Fax (831) 628-3551
www.sanbenitocountyfair.com

San Benito Saddle Horse Show, Rodeo & Fair
9000 Airline Highway
Tres Pinos, CA 95075
(831) 628-3545; Fax (831) 628-3551
www.sanbenitocountyfair.com/rodeo.htm

San Bernardino County Fair (28th District)
14800 Seventh Street
Victorville, CA 92392
(760) 951-2200; Fax (760) 951-2419
www.sbcfair.com

San Diego County Fair (22nd District)
2260 Jimmy Durante Boulevard
Del Mar, CA 92014
(858) 755-1161; Fax (858) 755-7820
www.sdfair.com

San Joaquin County Fair (2nd District)
1658 South Airport Way
Stockton, CA 95206
(209) 466-5041; Fax (209) 466-5739
www.sanjoaquinfair.com

San Mateo County Exposition & Fair
2495 South Delaware Street
San Mateo, CA 94403
(650) 574-3247; Fax (650) 574-3985
www.sanmateocountyfair.com

Santa Barbara Fair & Exposition (19th District)
3400 Calle Real
Santa Barbara, CA 93105
(805) 687-0766; Fax (805) 569-5595
www.earlwarren.com

Santa Clara County Fair
344 Tully Road
San Jose, CA 95111
(408) 494-3100; Fax (408) 998-7223
www.thefair.org

Santa Cruz County Fair (14th District)
2601 East Lake Avenue
Watsonville, CA 95076
(831) 724-5671; Fax (831) 761-5827
www.santacruzcountyfair.com

Santa Maria Fair Park (37th District)
937 South Thornburg Street
Santa Maria, CA 93458
(805) 925-8824; Fax (805) 922-4135
www.santamariafairpark.com

Schools' Agriculture and Nutrition Program (48th District)
1100 North Grand Avenue
Building F10 Farm Road
Walnut, CA 91789
(909) 468-4433; Fax (909) 468-4439
www.schoolsinvolvement.org

Shasta District Fair (27th District)
1890 Briggs Street
Anderson, CA 96007
(530) 378-6789; Fax (530) 378-6788
www.shastadistrictfair.com

Silver Dollar Fair (3rd District)
2357 Fair Street
Chico, CA 95928
(530) 895-4666; Fax (530) 895-6987
www.silverdollarfair.org

Siskiyou Golden Fair (10th District)
1712 Fairlane Road
Yreka, CA 96097
(530) 842-2767; Fax (530) 842-4724
www.sisqfair.com

Solano County Fair

900 Fairgrounds Drive
Vallejo, CA 94589
(707) 551-2000; Fax (707) 642-7947
www.scfair.org

Sonoma County Fair & Exposition

1350 Bennett Valley Road
Santa Rosa, CA 95404
(707) 545-4200; Fax (707) 573-9342
www.sonomacountyfair.com

Sonoma-Marin Fair (4th District)

175 Fairgrounds Drive
Petaluma, CA 94952
(707) 283-3247; Fax (707) 283-3250
www.sonoma-marinfair.org

**Southern California Fair
(46th District)**

18700 Lake Perris Drive
Perris, CA 92571
(951) 657-4221; Fax (951) 657-5412
www.socalfair.com

Stanislaus County Fair (38th District)

900 North Broadway
Turlock, CA 95380
(209) 668-1333; Fax (209) 668-0410
www.stancofair.com

Tehama District Fair (30th District)

650 Antelope Boulevard
Red Bluff, CA 96080
(530) 527-5920; Fax (530) 527-1511
www.tehamadistrictfair.com

Trinity County Fair

South Highway 3
Hayfork, CA 96041
(530) 628-5223; Fax (530) 628-4171

Tulare County Fair (24th District)

215 Martin Luther King Jr. Avenue
Tulare, CA 93274
(559) 686-4707; Fax (559) 686-7238
www.tularefair.org

**Tulelake-Butte Valley Fair
(10-A District)**

800 South Main Street
Tulelake, CA 96134
(530) 667-5312; Fax (530) 667-3944
www.tbvfair.com

The Valley Fair (51st District)

5121 Van Nuys Boulevard, Suite 204
Sherman Oaks, CA 91403
(818) 557-1600; Fax (818) 557-0600
www.thevalleyfair.org

Ventura County Fair (31st District)

10 West Harbor Boulevard
Ventura, CA 93001
(805) 648-3376; Fax (805) 648-1012
www.seasidepark.org

Yolo County Fair (40th District)

1125 East Street
Woodland, CA 95776
(530) 402-2222; Fax (530) 402-2210
www.yolocountyfair.com

Yuba-Sutter Fair (13th District)

442 Franklin Avenue
Yuba City, CA 95991
(530) 674-1280; Fax (530) 674-2196
www.yubasutterfair.com

Certified Farmers' Market Associations

**Amador Certified Farmers'
Market Association**

Post Office Box 1543
Jackson, CA 95642
(209) 419-2503
www.amadorfarmersmarket.com

**California Certified Farmers'
Markets**

23501 Park Sorrento Drive, Suite 105
Calabasas, CA 91302
(818) 591-8161; Fax (818) 591-8216
www.ccfm.com

**California Farmers' Markets
Association**

3000 Citrus Circle, Suite 111
Walnut Creek, CA 94598
(800) 806-FARM; Fax (925) 689-4188
www.CAfarmersmkts.com

**Carlsbad Village Business
Association**

2579 State Street
Carlsbad, CA 92008
(760) 434-2553; Fax (760) 434-5569
www.shopcarlsbadvillage.org

**Center for Urban Education about
Sustainable Agriculture**

One Ferry Building, Suite 50
San Francisco, CA 94111
(415) 291-3276; Fax (415) 291-3275
www.cuesa.org

**Central City Certified Farmers'
Market Association**

Post Office Box 958
Nipomo, CA 93444
(805) 305-9829

**Certified Farmers' Markets of
Sacramento**

9656 Sheldon Road
Elk Grove, CA 95624
(916) 688-0100; Fax (916) 689-9794
www.california-grown.com/

**Chico Certified Farmers'
Market Association**

305 Wall Street
Chico, CA 95928
(530) 893-FARM; Fax (530) 893-0680

City of Bellflower

16600 Civic Center Drive
Bellflower, CA 90706
(562) 866-6609; Fax (562) 925-7272

City of Santa Monica

200 Santa Monica Pier, Suite F
Santa Monica, CA 90401
(310) 458-8712; Fax (310) 393-1279
www.smgov.net/farmers_market/
wednesday.htm

City of Torrance

3031 Torrance Boulevard
Torrance, CA 90503
(310) 781-7520; Fax (310) 328-1746

Coastside Farmers' Markets

Post Office Box 474
Half Moon Bay, CA 94019
(650) 726-4895; Fax (650) 726-1249

**Contra Costa Certified
Farmers' Markets**

Post Office Box 23727
Pleasant Hill, CA 94523
(925) 431-8361; Fax (925) 228-5080
www.cccfm.org

**Davis Certified Farmers'
Market Association**

Post Office Box 1813
Davis, CA 95617
(530) 756-1695; Fax (530) 756-1858
www.davisfarmersmarket.org

Ecology Center
2530 San Pablo Avenue
Berkeley, CA 94702
(510) 548-3333; Fax (510) 548-2240
www.ecologycenter.org/bfm/

El Cerrito Plaza Merchants
3020 El Cerrito Plaza, Suite 215
El Cerrito, CA 94530
(510) 528-7992; Fax (510) 531-6632
www.elcerritoplaza.com

El Dorado County Certified Farmers' Market Association
Post Office Box 981
Placerville, CA 95667
(530) 622-1900; Fax (530) 622-8467
www.EldoradoFarmersMarket.com

El Dorado County Farm Trails
3211 Carson Road
Placerville, CA 95667
(415) 250-5337
www.edc-farmtrails.org

Everyone's Harvest
Post Office Box 1423
Marina, CA 93933
(831) 384-6961; Fax (831) 582-3568
www.everyonesharvest.org

Foothill Farmers' Market Association
Post Office Box 3343
Auburn, CA 95604
(530) 823-6183; Fax (916) 652-2025
http://foothillfarmersmarket.com

Fremont Farmers' Market Association
Post Office Box 30
Fremont, CA 94536
(800) 549-5277; Fax (805) 238-0703
www.fremontfarmersmarket.com/index.html

Golden Gate Farmers' Market Association
149 Ignacio
Novato, CA 94949
(415) 382-7846; Fax (415) 382-8946

Harbor Area Farmers' Markets
759 Linden Avenue
Long Beach, CA 90813
(866) GOODVEG; Fax (562) 490-9920
www.goodveg.org

Healdsburg Certified Farmers' Markets
Post Office Box 2198
Healdsburg, CA 95448
(707) 431-1956
www.healdsburgfarmersmarket.org

Inland Certified Farmers' Market Association
13454 Seminole Road
Apple Valley, CA 92308
(760) 247-3769; Fax (760) 247-3769

Kern County Certified Farmers' Market Association
21802 Hwy 202
Tehachapi, CA 93561
(661) 319-9108

Marin Farmers' Markets
76 San Pablo Avenue, Suite 200
San Rafael, CA 94903
(415) 472-6100; Fax (415) 472-6103
www.marinfarmersmarkets.org

Mendocino Certified Farmers' Market Association
Post Office Box 2176
Fort Bragg, CA 95437
(707) 964-6718; Fax (707) 964-6340
www.mcfarm.org

Monterey Bay Certified Farmers' Markets
Post Office Box 955
Freedom, CA 95019
(831) 728-5060; Fax (831) 728-1878
www.montereybayfarmers.org

North Coast Growers Certified Farmers' Markets
Post Office Box 4232
Arcata, CA 95518
(707) 441-9999; Fax (707) 825-7503
www.humfarm.org

North County Certified Farmers' Market Association
Post Office Box 1783
Paso Robles, CA 93447
(805) 748-1109; Fax (805) 237-9747
www.northcountyfarmersmarkets.com

Orange County Farm Bureau
13042 Old Myford Road
Irvine, CA 92720
(714) 573-0374; Fax (714) 573-0376

Pacific Coast Farmers' Market Association
5056 Commercial Circle, Suite E
Concord, CA 94520
(800) 949-FARM; Fax (925) 825-9101
www.pcfma.com

Pasadena Certified Farmers' Markets
363 East Villa
Pasadena, CA 91101
(626) 449-0179
www.pasadenafarmersmarket.org

San Luis Obispo County Farmers' Market Association
Post Office Box 16058
San Luis Obispo, CA 93406
(805) 544-9570; Fax (805) 544-9570
www.slocountyfarmers.org

Santa Barbara Certified Farmers' Markets
232 Anacapa, Suite 1A
Santa Barbara, CA 93101
(805) 962-5354; Fax (805) 962-1435
www.sbfarmersmarket.org

SEE-LA
6605 Hollywood Boulevard
Suite 220
Hollywood, CA 90028
(323) 463-3171; Fax (323) 463-1062
www.farmernet.com

Shasta Growers' Association
Post Office Box 990187
Redding, CA 96099
(530) 226-7100
www.shastagrowersassociation.com

Sonoma Certified Farmers' Markets
232 Mocking Bird Circle
Santa Rosa, CA 95409
(707) 538-7023; Fax (707) 538-7023

Sonoma County Certified Farmers' Market Association
Post Office Box 2835
Petaluma, CA 94953
(707) 762-0344
www.petalumafarmersmarket.com

South Bay Certified Farmers' Market Association
21900 Summit Road
Los Gatos, CA 95033
(408) 353-4293; Fax (408) 367-0223

Southern Humboldt Farmers' Markets
Post Office Box 218
Redway, CA 95560
(707) 986-7230; Fax (707) 923-4509

Southland Farmers' Markets Association
Post Office Box 858
Topanga, CA 90290
310-481-0167; Fax 310-481-0171
www.sfma.net

Stockton Certified Farmers' Market Association
2707 East Fremont Street, Suite 9
Stockton, CA 95205
(209) 943-1830; Fax (209) 463-9901
www.stocktonfarmersmarket.org

Trinity County Growers Association
Post Office Box 372
Weaverville, CA 96093
(530) 623-6821

Tulare County Certified Farmers' Market Association
915 North Stevenson
Visalia, CA 93291
(559) 967-6722

United Indian Health Services
1600 Weeot Way
Arcata, CA 95521
(707) 825-4098

Unity Council
1900 Fruitvale Avenue, Suite 2A
Oakland, CA 94610
(510) 535-6926; Fax (510) 535-6926
www.unitycouncil.org

Urban Village Farmers' Market Association
39120 Argonaut Way, Suite 780
Fremont, CA 94538
(510) 745-7100; Fax (510) 745-7180
www.urbanvillageonline.com

Volunteers of East Los Angeles
4620 East 3rd Street
Los Angeles, CA 90022
(323) 263-4462

Woodland Certified Farmers' Markets
34077 CR 25
Woodland, CA 95695
(530) 666-2626; Fax (707) 929-3908
www.woodlandfarmersmarket.com

California Agricultural Commissioners and Sealers of Weights & Measures

California Agricultural Commissioners and Sealers Association
815 East Santa Barbara Street
Santa Paula, CA 93061-0889
(530) 538-7381; Fax (530) 538-7594
www.cacasa.org

California Department of Food and Agriculture
Kevin Masuhara, County/State
Liaison Officer
1220 N Street, Fourth Floor
Sacramento, CA 95814
(916) 653-6649; Fax (916) 651-9079

California Department of Pesticide Regulation
Jim Shattuck, County/State Liaison
Officer
1001 I Street
Sacramento, CA 95814
(916) 445-3906; Fax (916) 324-1452

Alameda County
Dennis Bray, Commissioner/Sealer
224 West Winton Avenue, Room 184
Hayward, CA 94544
(510) 670-5232; Fax (510) 783-3928
www.acgov.org/cda/awn

Amador County
Mike Boitano, Commissioner/Sealer
12200 Airport Road
Jackson, CA 95642
(209) 223-6487; Fax (209) 223-3312
www.co.amador.ca.us

Butte County
Richard Price, Commissioner/Sealer
316 Nelson Avenue
Oroville, CA 95965
(530) 538-7381; Fax (530) 538-7594
www.buttecounty.net/
agcommissioner

Calaveras County
Mary Mutz, Commissioner/Sealer
23 East St. Charles
San Andreas, CA 95249
(209) 754-6504; Fax (209) 754-9256
www.co.calaveras.ca.us

Colusa County
Harry Krug, Commissioner/Sealer
100 Sunrise Boulevard, Suite F
Colusa, CA 95932
(530) 458-0580; Fax (530) 458-5000

Contra Costa County
Vince Guise, Commissioner/Sealer
2366 A Stanwell Circle
Concord, CA 94520
(925) 646-5250; Fax (925) 646-5732
www.co.contra-costa.ca.us

Del Norte County
Ken Smith, Commissioner/Sealer
2650 Washington Boulevard
Crescent City, CA 95531
(707) 464-7235; Fax (707) 465-6044
www.dnco.org

El Dorado/Alpine Counties
Bill Stephans, Commissioner/Sealer
311 Fair Lane
Placerville, CA 95667
(530) 621-5520; Fax (530) 626-4756
www.co.el-dorado.ca.us/ag

Fresno County
Carol Hafner, Commissioner/Sealer
1730 South Maple Avenue
Fresno, CA 93702
(559) 456-7510; Fax (559) 456-7379
www.co.fresno.ca.us

Glenn County
Mark Black, Commissioner/Sealer
720 North Colusa Street
Willows, CA 95988
(530) 934-6501; Fax (530) 934-6503
www.countyofglenn.net

Humboldt County
Pat Griffin, Commissioner/Sealer
5630 South Broadway
Eureka, CA 95503
(707) 445-7223; Fax (707) 445-7220
www.co.humboldt.ca.us

Imperial County
Steve Birdsall, Commissioner/Sealer
852 Broadway
El Centro, CA 92243
(760) 482-4314; Fax (760) 353-9420
www.imperialcounty.net

Inyo/Mono Counties
George Milovich
Commissioner/Sealer
207 West South Street
Bishop, CA 93514
(760) 873-7860; Fax (760) 872-1610
www.countyofinyo.org

Kern County

Ruben Arroyo, Commissioner/Sealer
1001 South Mt. Vernon Avenue
Bakersfield, CA 93307
(661) 868-6300; Fax (661) 868-6301
www.co.kern.ca.us/kernag

Kings County

Tim Niswander
Commissioner/Sealer
680 North Campus Drive, Suite B
Hanford, CA 93230
(559) 582-3211, ext 2830;
Fax (559) 582-5251
www.countyofkings.com

Lake County

Steve Hajik, Commissioner/Sealer
883 Lakeport Boulevard
Lakeport, CA 95453
(707) 263-0217; Fax (707) 263-1052

Lassen County

Jim Donnelly, Commissioner/Sealer
175 Russell Avenue
Susanville, CA 96130
(530) 251-8110; Fax (530) 257-6515
www.co.lassen.ca.us

Los Angeles County

Kurt Floren, Commissioner/Sealer
12300 Lower Azusa Road
Arcadia, CA 91005
(626) 575-5451; Fax (626) 350-3242
<http://acwm.co.la.ca.us>

Madera County

Bob Rolan, Commissioner/Sealer
332 Madera Avenue
Madera, CA 93637
(559) 675-7876; Fax (559) 674-4071
www.madera-county.com/agcommissioner

Marin County

Stacy Carlsen, Commissioner/Sealer
1682 Novato Boulevard, 150-A
Novato, CA 94947
(415) 499-6700; Fax (415) 499-7543
www.co.marin.ca.us/depts/ag/main

Mariposa County

Cathi Boze, Commissioner/Sealer
5009 Fairgrounds Road
Mariposa, CA 95338
(209) 966-2075; Fax (209) 966-2056
www.mariposacounty.org

Mendocino County

Tony Linegar
Commissioner/Sealer
890 North Bush Street
Ukiah, CA 95842
(707) 463-4208; Fax (707) 463-0240

Merced County

David Robinson
Commissioner/Sealer
2139 Wardrobe Avenue
Merced, CA 95340
(209) 385-7431; Fax (209) 725-3536
www.co.merced.ca.us/ag

Modoc County

Joe Moreo, Commissioner/Sealer
202 West 4th Street
Alturas, CA 96101
(530) 233-6401; Fax (530) 233-5542

Monterey County

Eric Lauritzen, Commissioner/Sealer
1428 Abbott Street
Salinas, CA 93901
(831) 759-7325; Fax (831) 759-2268
www.co.monterey.ca.us/ag

Napa County

Dave Whitmer
Commissioner/Sealer
1710 Soscol Avenue, Suite 3
Napa, CA 94559
(707) 253-4357; Fax (707) 253-4881
www.co.napa.ac.us

Nevada County

Jeffrey Pylman
Commissioner/Sealer
255 South Auburn Street
Grass Valley, CA 95945
(530) 273-2648; Fax (530) 273-1713
<http://new.mynevadacounty.com/agcomm>

Orange County

Rick Le Feuvre
Commissioner/Sealer
1750 Douglass Road, Building D
Anaheim, CA 92806
(714) 447-7100; Fax (714) 567-6203
www.ocagcomm.com

Placer County

Christine Turner
Commissioner/Sealer
11477 E Avenue
Auburn, CA 95603
(530) 889-7372; Fax (530) 823-1698
www.placer.ca.gov/agriculture/agri.htm

Plumas/Sierra Counties

Keith Mahan, Commissioner/Sealer
208 Fairgrounds Road
Quincy, CA 95971
(530) 283-6365; Fax (530) 283-4210
www.countyofplumas.com

Riverside County

John Snyder, Commissioner/Sealer
4080 Lemon Street, Room 19
Riverside, CA 92502
(951) 955-3045; Fax (951) 955-3012
www.rivcoag.org

Sacramento County

Frank Carl, Commissioner/Sealer
4137 Branch Center Road
Sacramento, CA 95827
(916) 875-6603; Fax (916) 875-6150
www.saccounty.net/agcomm/index.html

San Benito County

Paul Matulich, Commissioner/Sealer
3224 Southside Road
Hollister, CA 95024
(831) 637-5344; Fax (831) 637-9015

San Bernardino County

John Gardner, Commissioner/Sealer
777 East Rialto Avenue
San Bernadino, CA 92415
(909) 387-2115; Fax (909) 387-2449
www.sbcounty.gov/awm

San Diego County

Bob Atkins, Commissioner/Sealer
5555 Overland Avenue, Building 3,
Suite 3101
San Diego, CA 92123
(858) 694-2741; Fax (858) 565-7046
www.sd.ca.gov/awm

San Francisco County

Miguel Monroy
Commissioner/Sealer
1390 Market Street, Suite 822
San Francisco, CA 94102
(415) 252-3830; Fax (415) 252-3869
www.sfdph.org/dph/EH/Agriculture

San Joaquin County

Scott Hudson, Commissioner/Sealer
2101 East Earhart Avenue
Stockton, CA 95201
(209) 953-6000; Fax (209) 953-6022
www.co.san-joaquin.ca.us/agcomm

San Luis Obispo County

Robert Lilley, Commissioner/Sealer
2156 Sierra Way, Suite A
San Luis Obispo, CA 93401
(805) 781-5910; Fax (805) 781-1035
www.slocounty.ca.gov/agcomm.htm

San Mateo County

Gail Raabe, Commissioner/Sealer
728 Heller Street
Redwood City, CA 94064
(650) 363-4700; Fax (650) 367-0130
www.co.sanmateo.ca.us

Santa Barbara County

Bill Gillette, Commissioner/Sealer
263 Camino Del Remedio
Santa Barbara, CA 93110
(805) 681-5600; Fax (805) 681-5603
www.countyofsb.org/agcomm

Santa Clara County

Greg Van Wassenhove
Commissioner/Sealer
1553 Berger Drive, Building 1
San Jose, CA 95112
(408) 918-4600; Fax (408) 286-2460
www.sccgov.org

Santa Cruz County

Ken Corbishley
Commissioner/Sealer
175 Westridge Drive
Watsonville, CA 95076
(831) 763-8080; Fax (831) 763-8255
www.agdept.com

Shasta County

Mary Pfeiffer, Commissioner/Sealer
3179 Bechelli Lane, Suite 210
Redding, CA 96002
(530) 224-4949; Fax (530) 224-4951
www.co.shasta.ca.us

Siskiyou County

Pat Griffin, Commissioner/Sealer
525 South Foothill Drive
Yreka, CA 96097
(530) 841-4033; Fax (530) 842-6690
www.co.siskiyou.ca.us

Solano County

Jim Allan, Commissioner/Sealer
501 Texas Street
Fairfield, CA 94533
(707) 784-1310; Fax (707) 784-1330
www.co.solano.ca.us

Sonoma County

Lisa Correia, Commissioner/Sealer
133 Aviation Boulevard, Suite 110
Santa Rosa, CA 95403
(707) 565-2371; Fax (707) 565-3850
www.sonoma-county.org/agcomm/
index.htm

Stanislaus County

Gary Caseri, Commissioner/Sealer
3800 Cornucopia Way, Suite B
Modest, CA 95358
(209) 525-4730; Fax (209) 525-4790
www.stanag.org

Sutter County

Mark Quisenberry
Commissioner/Sealer
142 Garden Highway
Yuba City, CA 95991
(530) 822-7500; Fax (530) 822-7510
www.co.sutter.ca.us/doc/
government/depts/ag.aghome

Tehama County

Rick Gurrola, Commissioner/Sealer
1760 Walnut Street
Red Bluff, CA 96080
(530) 527-4504; Fax (530) 529-1049
www.tehamacountyadmin.org/
index.cfm

Trinity County

Mark Lockhart
Commissioner/Sealer
173 Tom Bell Road
Weaverville, CA 96093
(530) 623-1356; Fax (530) 623-1391
www.trinitycounty.org

Tulare County

Gary Kunkel, Commissioner/Sealer
4437 South Laspina Street
Tulare, CA 93274
(559) 685-3323; Fax (559) 685-3335
www.agcomm.co.tulare.ca.us

Tuolumne County

Vicki Helmar, Commissioner/Sealer
22365 South Airport Road
Sonora, CA 95370
(209) 533-5691; Fax (209) 533-5520

Ventura County – Agriculture

Henry Gonzales, Commissioner
815 East Santa Barbara Street
Santa Paula, CA 93061
(805) 933-2926; Fax (805) 525-8922
www.ventura.org

**Ventura County –
Weights & Measures**

Jim Delperdang, Sealer
800 South Victoria Avenue
Suite 1750
Ventura, CA 93009
(805) 654-2444; Fax (805) 654-5177
www.ventura.org

Yolo County

Rick Landon, Commissioner/Sealer
70 Cottonwood Street
Woodland, CA 95695
(530) 666-8140; Fax (530) 662-6094
www.yolocounty.org

Yuba County

Louie Mendoza Jr.
Commissioner/Sealer
915 8th Street, Suite 127
Marysville, CA 95901
(530) 749-5400; Fax (530) 749-5404
www.co.yuba.ca.us

County Farm Bureaus

California Farm Bureau Federation

2300 River Plaza Drive
Sacramento, CA 95833
(916) 561-5500; Fax (916) 561-5695
www.cfbf.com

Alameda County Farm Bureau

638 Enos Way
Livermore, CA 94551
(925) 449-1677; Fax (925) 449-1677

Amador County Farm Bureau

Post Office Box 159
Jackson, CA 95642
(209) 223-9095; Fax (209) 223-9095

Butte County Farm Bureau

2580 Feather River Boulevard
Oroville, CA 95965
(530) 533-1473; Fax (530) 533-6508
www.buttefarmbureau.com

Calaveras County Farm Bureau

Post Office Box 1678
Valley Springs, CA 95252
(209) 772-3987; Fax (209) 772-3987

Colusa County Farm Bureau

Post Office Box 1179
Colusa, CA 95932
(530) 458-5130; Fax (530) 458-5230
www.ccfb.com

Contra Costa County Farm Bureau

5554 Clayton Road, Suite 1
Concord, CA 94521-4198
(925) 672-5115; Fax (925) 672-8382
www.cccfb.org

Del Norte County Farm Bureau

Post Office Box 789
Smith River, CA 95567
(707) 487-0612; Fax (707) 487-0202,

El Dorado County Farm Bureau

2460 Headington Road
Placerville, CA 95667
(530) 622-7773; Fax (530) 622-7839
www.edcfb.com

Fresno County Farm Bureau

1274 West Hedges Avenue
Fresno, CA 93728
(559) 237-0263; Fax (559) 237-3396
www.fcfb.org

Glenn County Farm Bureau

831 5th Street
Orland, CA 95963
(530) 865-9636; Fax (530) 865-7182

Humboldt County Farm Bureau

5601 South Broadway
Eureka, CA 95503
(707) 443-4844; Fax (707) 443-0926
www.humboldtfarmbureau.org

Imperial County Farm Bureau

1000 Broadway
El Centro, CA 92243
(760) 352-3831; Fax (760) 352-0232
www.icfb.net

Inyo-Mono County Farm Bureau

225 North Round Valley Road
Bishop, CA 93514
(760) 387-2692
www.inyomonofb.org

Kern County Farm Bureau

801 South Mount Vernon Avenue
Bakersfield, CA 93307
(661) 397-9635; Fax (661) 397-3403
www.kerncfb.com

Kings County Farm Bureau

870 Greenfield Avenue
Hanford, CA 93230
(559) 584-3557; Fax (559) 584-1614
www.kcfb.org

Lake County Farm Bureau

65 Soda Bay Road
Lakeport, CA 95453-5669
(707) 263-0911; Fax (707) 263-1101
www.lakecofb.com

Lassen County Farm Bureau

Post Office Box 569
Susanville, CA 96130
(530) 257-7242; Fax (530) 257-7242

Los Angeles County Farm Bureau

41228 12th Street West, Suite A
Palmdale, CA 93551
(661) 274-9709; Fax (661) 274-0637

Madera County Farm Bureau

1102 South Pine Street
Madera, CA 93637
(559) 674-8871; Fax (559) 674-0529
www.maderafb.com

Marin County Farm Bureau

Post Office Box 219
Reyes Station, CA 94956
(415) 663-1231; Fax (415) 663-1141

Mariposa County Farm Bureau

5320 Highway 49 North, Suite 1B
Mariposa, CA 95338
(209) 742-5875

Mendocino County Farm Bureau

303-C Talmage Road
Ukiah, CA 95482
(707) 462-6664; Fax (707) 462-6681
www.mendocfb.org

Merced County Farm Bureau

Post Office Box 1232
Merced, CA 95341
(209) 723-3001; Fax (209) 722-3814
www.mercedfarmbureau.com

Modoc County Farm Bureau

Post Office Box 1692
Alturas, CA 96101
(530) 233-4738
modoc.cfbf.com

Monterey County Farm Bureau

Post Office Box 1449
Salinas, CA 93902
(831) 751-3100; Fax (831) 751-3167
www.montereycfb.com

Napa County Farm Bureau

811 Jefferson Street
Napa, CA 94559
(707) 224-5403; Fax (707) 224-7836
www.napafarmbureau.org

Nevada County Farm Bureau

Post Office Box 43
Chicago Park, CA 95712-0043
(530) 346-8146; Fax (530) 346-8146
www.nevadacofb.org

Orange County Farm Bureau

13042 Old Myford Road
Irvine, CA 92620
(714) 573-0374; Fax (714) 573-0376
orange.cfbf.com

Placer County Farm Bureau

10120 Ophir Road
Newcastle, CA 95658
(916) 663-2929; Fax (530) 885-6645

Plumas-Sierra County Farm Bureau

Post Office Box 35
Loyalton, CA 96118
(530) 993-4550; Fax (530) 993-4550

Riverside County Farm Bureau

21160 Box Springs Road, Suite 102
Moreno Valley, CA 92557
(951) 684-6732; Fax (951) 782-0621
www.riversidecfb.com

Sacramento County Farm Bureau

8970 Elk Grove Boulevard
Elk Grove, CA 95624
(916) 685-6958; Fax (916) 685-7125
www.sacfarmbureau.org

San Benito County Farm Bureau

530 San Benito Street, Suite 201
Hollister, CA 95023
(831) 637-7643; Fax (831) 637-7999

San Bernardino County Farm Bureau

210 South Riverside Avenue
Rialto, CA 92376
(909) 875-5945; Fax (909) 874-6195
sanbernardino.cfbf.com

San Diego County Farm Bureau

1670 East Valley Parkway
Escondido, CA 92027
(760) 745-3023; Fax (760) 489-6348
www.sdfarmbureau.org

San Joaquin County Farm Bureau

3290 North Ad Art Road
Stockton, CA 95215
(209) 931-4931; Fax (209) 931-1433
www.sjfb.org

San Luis Obispo County Farm Bureau

651 Tank Farm Road
San Luis Obispo, CA 93401
(805) 543-3654; Fax (805) 543-3697
www.slofarmbureau.org

San Mateo County Farm Bureau

765 Main Street
Half Moon Bay, CA 94019
(650) 726-4485; Fax (650) 726-4495
sanmateo.cfbf.com

Santa Barbara County Farm Bureau

Post Office Box 1846
Buellton, CA 93427
(805) 688-7479; Fax (805) 688-0428
www.sbcfb.com

Santa Clara County Farm Bureau

605 Tennant Avenue, Suite H
Morgan Hill, CA 95037-5533
(408) 776-1684; Fax (408) 776-7804
www.sccfarmbureau.org

Santa Cruz County Farm Bureau

141 Monte Vista Avenue
Watsonville, CA 95076
(831) 724-1356; Fax (831) 724-5821
www.sccfb.com

Shasta County Farm Bureau

Post Office Box 970
Palo Cedro, CA 96073
(530) 547-7170; Fax (530) 365-4607

Siskiyou County Farm Bureau

809 South Fourth Street
Yreka, CA 96097
(530) 842-2364
siskiyou.cfbf.com

Solano County Farm Bureau

2210 Boynton Avenue, Suite E
Fairfield, CA 94533
(707) 425-8044; Fax (707) 425-6172
www.solanocountyfarmbureau.org

Sonoma County Farm Bureau

970 Piner Road
Santa Rosa, CA 95403
(707) 544-5575; Fax (707) 544-7452
www.sonomacountyfarmbureau.com

Stanislaus County Farm Bureau

Post Office Box 3070
Modesto, CA 95353
(209) 522-7278; Fax (209) 521-9938
www.stanfambureau.com

Tehama County Farm Bureau

645 Antelope Boulevard, Suite 15
Red Bluff, CA 96080
(530) 527-7882; Fax (530) 527-6028

Trinity County Farm Bureau

HC 62, Box 72
Zenia, CA 95595

Tulare County Farm Bureau

Post Office Box 748
Visalia, CA 93279
(559) 732-8301; Fax (559) 732-7029
www.tulcofb.org

Tuolumne County Farm Bureau

Post Office Box 675
Jamestown, CA 95327
(209) 984-5922; Fax (209) 984-5922

Ventura County Farm Bureau

Post Office Box 3160
Ventura, CA 93006
(805) 289-0155; Fax (805) 658-0295
www.farmbureauvc.com

Yolo County Farm Bureau

Post Office Box 1556
Woodland, CA 95776
(530) 662-6316; Fax (530) 662-8611
www.yolofarmbureau.org

Yuba-Sutter County Farm Bureau

475 Palora Avenue, Suite A
Yuba City, CA 95991
(530) 673-6550; Fax (530) 671-5836
yubasutter.cfbf.com

Farm Labor Organizations

Agricultural Labor Management

University of California
3800 Cornucopia Way, Suite A
Modesto, CA 95358
(209) 525-6800; Fax (209) 525-6840
www.cnr.berkeley.edu/ucce50/
ag-labor

Agricultural Labor Relations Board

915 Capitol Mall, Third Floor
Sacramento, CA 95814
(916) 653-3699; Fax (916) 653-8750
www.alrb.ca.gov

**Agricultural Personnel
Management Program**

University of California
207 Giannini Hall
Berkeley, CA 94720
(510) 642-3345; Fax (831) 643-8911
www.apmp.berkeley.edu/APMP

AgSafe

Post Office Box 614
Clovis, CA 96313
(559) 278-4404; Fax (559) 278-7035
www.agsafe.org

California Farmers Union

2881 Geer Road, Suite D
Turlock, CA 95382
(209) 632-0381; Fax (209) 632-0706
www.calfu.org

California Grower Foundation

176 Main Street, Suite C
St. Helena, CA 94574
(707) 963-7191; Fax (707) 963-5728
www.cgfbenefits.com

**California Independent Grocers
Association**

1425 River Park Drive, Suite 226
Sacramento, CA 95815
(916) 929-9741; Fax (916) 929-0301
www.ciga.org

California Labor Federation

600 Grand Avenue, Suite 410
Oakland, CA 94610
(510) 663-4000; Fax (510) 663-4099
www.calaborfed.org

California Processors, Inc.

425 Military East, Suite J
Benecia, CA 94510
(707) 747-6055; Fax (707) 747-6059

Farm Employers Labor Service

2300 River Plaza Drive
Sacramento, CA 95833
(800) 753-9073; Fax (916) 561-5696
www.fels.org

**Farm Worker Institute for Education
and Leadership Development**

Post Office Box 62
Keene, CA 93531
(661) 823-6140; Fax (661) 823-6177
www.farmworkerinstitute.org

**Grower-Shipper Association of
Central California**

Post Office Box 828
Salinas, CA 93902
(831) 422-8844; Fax (831) 422-0868
www.gsva.org

Independent Growers Association

33 El Camino Real
Greenfields, CA 93927
(408) 674-5543

National Farmers Union

400 North Capitol Street, NW
Suite 790
Washington, DC 20001
(202) 554-1600; Fax (202) 554-1654
www.nfu.org

Nisei Farmers League

1775 North Fine Avenue
Fresno, CA 93727
(559) 251-8468; Fax (559) 251-8430
www.niseifarmersleague.com

United Agribusiness League

54 Corporate Park
Irvine, CA 92606
(800) 223-4590; Fax (949) 975-1424
www.ual.org

United Farm Workers of America

Post Office Box 62
Keene, CA 93531
(661) 823-6250; Fax (661) 823-6177
www.ufw.org

National Agricultural Organizations

General

American Agricultural Economics Association

555 E Wells Street, Suite 1100
Milwaukee, WI 53202
(414) 918-3190; Fax (414) 276-3349
www.aaea.org

American Agricultural Editors' Association

Post Office Box 156
New Prague, MN 56071
(952) 758-6502; Fax (952) 758-5813
www.ageditors.com

American Agri-Women

11404 Appleton Road
Croton, OH 43103
(740) 893-2624; Fax (740) 893-4003
www.americanagriwomen.org

American Association of Cereal Chemists

3340 Pilot Knob Road
Saint Paul, MN 55121-2097
(651) 454-7250; Fax (651) 454-0766
www.aaccnet.org

American Farm Bureau Federation

600 Maryland Avenue, SW
Suite 1000W
Washington, DC 20024
(202) 406-3600; Fax (202) 406-3602
www.fb.org

American Farmland Trust

1200 18th Street NW, Suite 800
Washington, DC 20036
(202) 331-7300; Fax (202) 659-8339
www.farmland.org

American Society of Agricultural and Biological Engineers

2950 Niles Road
Saint Joseph, MI 49085
(269) 429-0300; Fax (269) 429-3852
www.asabe.org

American Society of Farm Managers and Rural Appraisers

California Chapter
Post Office Box 838
Woodbridge, CA 95258
(209) 368-3672; Fax (209) 368-3602
www.calasfmra.com

Food Marketing Institute

2345 Crystal Drive, Suite 800
Arlington, VA 22202
(202) 452-8444; Fax (202) 429-4519
www.fmi.org

Hydroponic Society of America

Post Office Box 1183
El Cerrito, CA 94530
(510) 552-7632
www.hydroponics.org

International Agra Center

Central California Office
Post Office Box 1475
Tulare, CA 93275
(800) 999-9186; Fax (559) 686-5065
www.worldagexpo.com

International Food Information Council

1100 Connecticut Avenue, NW
Suite 430
Washington, DC 20036
(202) 296-6540; Fax (202) 296-6547
www.ific.org

National 4-H Council

7100 Connecticut Avenue
Chevy Chase, MD 20815
(301) 961-2800; Fax (301) 961-2894
www.fourhcouncil.edu

National Agri-Marketing Association

11020 King Street, Suite 205
Overland Park, KS 66210
(913) 491-6500; Fax (913) 491-6502
www.nama.org

National Farmers Organization

528 Billy Sunday Road, Suite 100
Ames, IA 50010
(800) 247-2110; Fax (515) 292-7106
www.nfo.org

Organic Trade Association

Post Office Box 547
Greenfield, MA 1302
(413) 774-7511; Fax (413) 774-6432
www.ota.com

Produce Marketing Association

1500 Casho Mill Road
Newark, DE 19711
(302) 738-7100; Fax (302) 731-2409
www.pma.com

Soil and Water Conservation Society

945 Southwest Ankeny Road
Ankeny, IA 50023
(515) 289-2331; Fax (515) 289-1227
www.swcs.org

United Fresh Fruit and Vegetable Association

1901 Pennsylvania Avenue, NW
Suite 1100
Washington, DC 20006
(202) 303-3400; Fax (202) 303-3433
www.unitedfresh.org

Animals and Livestock

General

American Association of Meat Processors

Post Office Box 269
Elizabethtown, PA 17022
(717) 367-1168; Fax (717) 367-9096
www.aamp.com

American Society of Animal Science

1111 North Dunlap Avenue
Savoy, IL 61874
(217) 356-9050; Fax (217) 398-4119
www.asas.org

National Institute for Animal Agriculture

1910 Lyda Avenue
Bowling Green, KY 42104
(270) 782-9798; Fax (270) 782-0188
www.animalagriculture.org

National Meat Association

1970 Broadway, Suite 825
Oakland, CA 94612
(510) 763-1533; Fax (510) 763-6186
www.nmaonline.org

National Renderers Association

801 North Fairfax Street, Suite 205
Alexandria, VA 22314
(703) 683-0155; Fax (703) 683-2626
www.renderers.org

U.S. Animal Health Association

Post Office Box 8805
St. Joseph, MO 64508
(816) 671-1144; Fax (816) 671-1201
www.usaha.org

Cattle

American Angus Association

3201 Frederick Avenue
Saint Joseph, MO 64506
(816) 383-5100; Fax (816) 233-9703
www.angus.org

American Brahman Breeders Association

3003 South Loop West, Suite 520
Houston, TX 77054
(713) 349-0854; Fax (713) 349-9795
www.brahman.org

National Agricultural Organizations

American Hereford Association

Post Office Box 014059
Kansas City, MO 64101
(816) 842-3757; Fax (816) 842-6931
www.hereford.org

American-International Charolais Association

11700 Northwest Plaza Circle
Kansas City, MO 64153
(816) 464-5977; Fax (816) 464-5759
www.charolaisusa.com

American Jersey Cattle Association

6486 East Main Street
Reynoldsburg, OH 43068-2362
(614) 861-3636; Fax (614) 861-8040
www.usjersey.com

American National Cattle Women

Post Office Box 3881
Englewood, CO 80155
(303) 694-0313; Fax (303) 694-2390
www.ancw.org

American Shorthorn Association

8288 Hascall Street
Omaha, NE 68124
(402) 393-7200; Fax (402) 393-7203
www.shorthorn.org

International Livestock Identification Association

4701 Marion Street, Suite 201
Denver, CO 80216
(303) 294-0895; Fax (303) 294-0918
http://4ilia.com

National Cattlemen's Beef Association

9110 East Nichols Avenue, Suite 300
Centennial, CO 80112
(303) 694-0305; Fax (303) 694-2851
www.beef.org

North American Limousin Foundation

7383 South Alton Way, Suite 100
Centennial, CO 80112
(303) 220-1693; Fax (303) 220-1884
www.nalf.org

Texas Longhorn Breeders Association of America

Post Office Box 4430
Fort Worth, TX 76164
(817) 625-6241; Fax (817) 625-1388
www.tlbaa.org

U.S. Meat Export Federation

1050 17th Street, Suite 2200
Denver, CO 80265
(303) 623-6328; Fax (303) 623-0297
www.usmef.org

Dairy

American Butter Institute

2101 Wilson Boulevard, Suite 400
Arlington, VA 22201
(703) 243-5630; Fax (703) 841-9328
www.butterinstitute.org

American Cheese Society

455 South Fourth Street, Suite 650
Louisville, KY 40202
(502) 583-3783; Fax (502) 589-3602
www.cheesesociety.org

American Dairy Products Institute

116 North York Street
Elmhurst, IL 60126
(630) 530-8700; Fax (630) 530-8707
www.adpi.org

American Dairy Science Association

1111 North Dunlap Avenue
Savoy, IL 61874
(217) 356-5146; Fax (217) 398-4119
www.adsa.org

DairyAmerica

4974 East Clinton Way, Suite C221
Fresno, CA 93727
(559) 251-0992; Fax (559) 251-1078
www.dairyamerica.com

Dairy Farmers of America, Inc.

10220 North Ambassador Drive
Kansas City, MO 64153
(816) 801-6455
www.dfamilk.com

Dairy Management, Inc.

10255 West Higgins Road, Suite 900
Rosemont, IL 60018-5616
(847) 803-2000; Fax (847) 803-2077
www.dairyinfo.com

International Dairy Foods Association

1250 H Street, NW, Suite 900
Washington, DC 20005
(202) 737-4332; Fax (202) 331-7820
www.idfa.org

National Milk Producers Federation

2101 Wilson Boulevard, Suite 400
Arlington, VA 22201
(703) 243-6111; Fax (703) 841-9328
www.nmpf.org

Quality Chek'd Dairies, Inc.

1733 Park Street
Naperville, IL 60563
(630) 717-1110; Fax (630) 717-1126
www.qchekd.com

U.S. Dairy Export Council

2101 Wilson Boulevard, Suite 400
Arlington, VA 22201-3061
(703) 528-3049; Fax (703) 528-3705
www.usdec.org

Equine

American Association of Equine Practitioners

4075 Iron Works Parkway
Lexington, KY 40511
(859) 233-0147; Fax (859) 233-1968
www.aaep.org

American Buckskin Registry Association

1141 Hartnell Avenue
Redding, CA 96002
(530) 223-1420
www.americanbuckskin.org

American Donkey and Mule Society

Post Office Box 1210
Lewisville, TX 75067
(972) 219-0781; Fax (972) 420-9980
www.lovelongears.com

American Horse Council

1616 H Street, NW, 7th Floor
Washington, DC 20006
(202) 296-4031; Fax (202) 296-1970
www.horsecouncil.org

American Mule Association

260 Neilson Road
Reno, NV 89521
(775) 849-9437

American Paint Horse Association

Post Office Box 961023
Fort Worth, TX 76161-0023
(817) 834-2742; Fax (817) 834-3152
www.apha.com

American Quarter Horse Association

Post Office Box 200
Amarillo, TX 79168
(806) 376-4811; Fax (806) 349-6401
www.aqha.com

American Shire Horse Association

1211 Hill Harrell Road
Effingham, SC 29541
(843) 629-0072
www.shirehorse.org

Appaloosa Horse Club (Registry)

2720 West Pullman Road
Moscow, ID 83843-0903
(208) 882-5578; Fax (208) 882-8150
www.appaloosa.com

Arabian Horse Association

10805 East Bethany Drive
Aurora, CO 80014
(303) 696-4500; Fax (303) 696-4599
www.arabianhorses.org

U.S. Trotting Association

750 Michigan Avenue
Columbus, OH 43215
(877) 800-8782; Fax (614) 224-4575
www.ustrotting.com

Fish**American Fisheries Society**

5410 Grosvenor Lane, Suite 110
Bethesda, MD 20814
(301) 897-8616; Fax (301) 897-8096
www.fisheries.org

National Fisheries Institute

7918 Jones Branch Drive, Suite 700
Melean, VA 22102
(203) 252-8880
www.aboutseafood.com

U.S. Trout Farmers Association

Post Office Box 1647
Pine Bluff, AR 71613
(870) 850-7900; Fax (870) 850-7902
www.ustfa.org

World Aquaculture Society

143 J.M. Parker Coliseum
Baton Rouge, LA 70803
(225) 578-3137; Fax (225) 578-3137
www.was.org

Goats**American Dairy Goat Association**

Post Office Box 865
Spindale, NC 28160
(828) 286-3801; Fax (828) 287-0476
www.adga.org

Hogs**National Pork Board**

Post Office Box 9114
Des Moines, IA 50306
(515) 223-2600; Fax (515) 223-2646
www.pork.org

National Pork Producers Council

122 C Street, NW, Suite 875
Washington, DC 20001
(202) 347-3600; Fax (202) 347-5265
www.nppc.org

Poultry and Eggs**American Egg Board**

1460 Renaissance Drive, Suite 301
Park Ridge, IL 60068
(847) 296-7043; Fax (847) 296-7007
www.aeb.org

American Poultry Association

Post Office Box 306
Burgettstown, PA 15021
(742) 729-3459
www.amerpoultryassn.com

National Chicken Council

1015 15th Street, NW, Suite 930
Washington, DC 20005-2622
(202) 296-2622; Fax (202) 293-4005
www.nationalchickencouncil.com

U.S.A. Poultry and Egg Export Council

2300 West Park Place Boulevard
Suite 100
Stone Mountain, GA, 30087
(770) 413-0006; Fax (770) 413-0007
www.usapeec.org

U.S. Poultry and Egg Association

1530 Cooledge Road
Tucker, GA 30084-7303
(770) 493-9401; Fax (770) 493-9257
www.poultryegg.org

Sheep**American Sheep Industry Association**

9785 Maroon Circle, Suite 360
Centennial, CO 80112-1414
(303) 771-3500; Fax (303) 771-8200
www.sheepusa.org

Field Crops**General****American Feed Industry Association**

2101 Wilson Boulevard, Suite 916
Arlington, VA 22201
(703) 524-0810; Fax (703) 524-1921
www.afia.org

CropLife America

1156 15th Street, NW, Suite 400
Washington, DC 20005
(202) 296-1585; Fax (202) 463-0474
www.croplifeamerica.org

Western Growers Association

Post Office Box 2130
Newport Beach, CA 92658
(949) 863-1000; Fax (949) 863-9028
www.wga.com

Alfalfa and Hay**National Hay Association**

102 Treasure Island Causeway
St. Petersburg, FL 33706
(800) 707-0014; Fax (727) 367-9702
www.nationalhay.org

Beans**U.S. Dry Bean Council**

Post Office Box 550
Grapeview, WA 98546
(360) 277-0112; Fax (360) 233-0621
www.usdrybeans.com

Corn**Corn Refiners Association, Inc.**

1701 Pennsylvania Avenue, NW
Suite 950
Washington, DC 20006
(202) 331-1634; Fax (202) 331-2054
www.corn.org

National Corn Growers Association

632 Cepi Drive
Chesterfield, MO 63005
(636) 733-9004; Fax (636) 733-9005
www.ncga.com

Cotton**American Cotton Shippers Association**

1701 K Street, NW, Suite 200
Washington, DC 20006
(202) 296-7116; Fax (202) 659-5322
www.acsa-cotton.org

Cotton Council International

1521 New Hampshire Avenue, NW
Washington, DC 20036
(202) 745-7805; Fax (202) 483-4040
www.cottonusa.org

International Cotton Advisory Committee

1629 K Street, NW, Suite 702
Washington, DC 20006
(202) 463-6660; Fax (202) 463-6950
www.icac.org

Western Cotton Shippers Association

Post Office Box 3366
Memphis, TN 38173
(901) 525-2272; Fax (901) 527-8303
www.westerncotton.com

Grain**American Association of Grain Inspection and Weighing Agencies**

Post Office Box 26426
Kansas City, MO 64196
(816) 628-1287; Fax (816) 628-1905
www.aagiwa.org

National Grain and Feed Association

1250 I Street, NW, Suite 1003
Washington, DC 20005-3922
(202) 289-0873; Fax (202) 289-5388
www.ngfa.org

National Grain Sorghum Producers

4201 N Interstate 27
Lubbock, TX 79424
(806) 749-3478; Fax (806) 749-9002
www.sorghumgrowers.com

U.S. Grains Council

1400 K Street, NW, Suite 1200
Washington, DC 20005
(202) 789-0789; Fax (202) 898-0522
www.grains.org

Rice

U.S.A. Rice Federation

4301 North Fairfax Drive, Suite 425
Arlington, VA 22203-1616
(703) 236-2300; Fax (703) 236-2301
www.usarice.com

Seed

American Seed Trade Association

225 Reinekers Lane, Suite 650
Alexandria, VA 22314-2875
(703) 837-8140; Fax (703) 837-9365
www.amseed.org

Soy Beans

American Soybean Association

12125 Woodcrest Executive Drive
Suite 100
Saint Louis, MO 63141-5009
(314) 576-1770; Fax (314) 576-2786
www.soygrowers.com

Sunflowers

National Sunflower Association

4023 State Street
Bismarck, ND 58503-0690
(701) 328-5100; Fax (701) 328-5101
www.sunflowernsa.com

Wheat

National Association of Wheat Growers

415 Second Street, NE, Suite 300
Washington, DC 20002-4993
(202) 547-7800; Fax (202) 546-2638
www.wheatworld.org

U.S. Wheat Associates

3103 10th Street, North, Suite 300
Arlington, VA 22201
(202) 463-0999; Fax (703) 524-4399
www.uswheat.org

Wheat Quality Council

106 West Capitol, Suite 2
Pierre, SD 57501-0966
(605) 224-5187; Fax (605) 224-0517
www.wheatqualitycouncil.org

Floral and Nursery

American Public Gardens Association

100 West 10th Street, Suite 614
Wilmington, DE 19801
(302) 655-7100; Fax (302) 655-8100
www.publicgardens.org

American Horticultural Society

7931 East Boulevard Drive
Alexandria, VA 22308
(703) 768-5700; Fax (703) 768-8700
www.ahs.org

American Horticultural Therapy Association

201 East Main Street, Suite 1405
Lexington, KY 40507
(859) 514-9177; Fax (859) 514-9166
www.ahta.org

American Society for Horticultural Science

113 South West Street, Suite 200
Alexandria, VA 22314-2851
(703) 836-4606; Fax (703) 836-2024
www.ashs.org

Forest Products

American Forest and Paper Association

1111 19th Street, NW, Suite 800
Washington, DC 20036
(800) 878-8878
www.afandpa.org

American Forests

Post Office Box 2000
Washington, DC 20013
(202) 737-1944; Fax (202) 737-2457
www.americanforests.org

American Walnut Manufacturers Association

35 Village Court
Zionsville, IN 46077
(317) 873-8780
www.walnutassociation.org

Forest Landowners Association, Inc.

900 Circle 75 Parkway, Suite 205
Atlanta, GA 30339
(404) 325-2954; Fax (404) 325-2955
www.forestlandowners.com

Society of American Foresters

5400 Grosvenor Lane
Bethesda, MD 20814-2198
(301) 897-8720; Fax (301) 897-3690
www.safnet.org

TOC Management Services (Timber Operators Council)

6825 Southwest Sandburg Street
Tigard, OR 97223
(503) 620-1710; Fax (503) 620-3935
www.toc.org

Fruits

Apples

Apple Processors Association

1666 K Street NW, Suite 260
Washington, DC 20006
(202) 785-6710; Fax (202) 331-4212
www.appleprocessors.org

U.S. Apple Association

8233 Old Courthouse Road
Suite 200
Vienna, VA 22182
(703) 442-8850; Fax (703) 790-0845
www.usapple.org

Berries

North American Blueberry Council

2390 East Bidwell Street, Suite 300
Folsom, CA 95630-3873
(916) 983-0111; Fax (916) 983-9022
www.blueberry.org

Cherries

Cherry Marketing Institute

Post Office Box 30285
Lansing, MI 48909
(925) 838-5454; Fax (925) 838-2311
www.choosecherries.com

Citrus

Citrus Research and Education Center

University of Florida
700 Experiment Station Road
Lake Alfred, FL 33850
(863) 956-1151; Fax (863) 956-4631
www.lal.ufl.edu

Grapes and Wine

American Society for Enology and Viticulture

Post Office Box 1855
Davis, CA 95617-1855
(530) 753-3142; Fax (530) 753-3318
www.asev.org

American Vineyard Foundation

Post Office Box 5779
Napa, CA 94581
(707) 252-6911; Fax (707) 252-7672
www.avf.org

Concord Grape Association

1100 Johnson Ferry Road, Suite 300
Atlanta, GA 30342
(404) 252-3663; Fax (404) 252-0774
www.concordgrape.org

Wine Institute

425 Market Street, Suite 1000
San Francisco, CA 94105
(415) 512-0151; Fax (415) 442-0742
www.wineinstitute.org

Melons**National Watermelon Promotion Board**

3501 Quadrangle Boulevard
Suite 321
Orlando, FL 32817
(407) 657-0261; Fax (407) 657-2213
www.watermelon.org

Peaches**National Peach Council**

12 Nicklaus Lane, Suite 101
Columbia, SC 29229
(803) 788-7101; Fax (803) 865-8090
www.nationalpeach.org

Pears**Pacific Northwest Canned Pear Service**

105 South 18th Street, Suite 205
Yakima, WA 98901-2145
(509) 453-4837; Fax (509) 453-4880
www.eatcannedpears.com

Pear Bureau Northwest

4382 Southeast International Way
Suite A
Milwaukie, OR 97222-4635
(503) 652-9720; Fax (503) 652-9721
www.usapears.com

Nuts**Walnut Marketing Board**

101 Parkshore Drive, Suite 250
Folsom, CA 95630
(916) 932-7070; Fax (916) 932-7071
www.walnuts.org

Vegetables**American Mushroom Institute**

1 Massachusetts Avenue, NW
Suite 800
Washington, DC 20001
(202) 842-4344; Fax (202) 408-7763
www.americanmushroom.org

National Onion Association

822 7th Street, Suite 510
Greeley, CO 80631
(970) 353-5895; Fax (970) 353-5897
www.onions-usa.org

Selected Government Agencies

California Environmental Protection Agency

1001 I Street
Post Office Box 2815
Sacramento, CA 95812-2815
(916) 323-2514
www.calepa.ca.gov

Air Resources Board

1001 I Street
Sacramento, CA 95812-2815
(916) 322-5840; Fax (916) 327-5748
www.arb.ca.gov

California Integrated Waste Management Board

Post Office Box 4025
Sacramento, CA 95814-4025
(916) 341-6000
www.ciwmb.ca.gov

Department of Pesticide Regulation

1001 I Street
Sacramento, CA 95812-4015
(916) 445-4595; Fax (916) 445-4149
www.cdpr.ca.gov

Pesticide Programs Division**Enforcement Branch**

1001 I Street
Sacramento, CA 95812-4015
(916) 324-4100; Fax (916) 445-3907

Environmental Monitoring Branch

1001 I Street
Sacramento, CA 95812-4015
(916) 324-4039; Fax (916) 324-4088

Medical Toxicology Branch

1001 I Street
Sacramento, CA 95812-4015
(916) 445-4233; Fax (916) 324-3506

Pest Management and Licensing Branch

1001 I Street
Sacramento, CA 95812-4015
(916) 445-3914; Fax (916) 445-4033

Pesticide Registration Branch

1001 I Street
Sacramento, CA 95812-4015
(916) 445-4400; Fax (916) 324-5872

Product Compliance Branch

1001 I Street
Sacramento, CA 95812-4015
(916) 445-4159; Fax (916) 445-6100

Worker Health and Safety Branch

1001 I Street
Sacramento, CA 95812-4015
(916) 445-4222; Fax (916) 445-4280

Enforcement Regional Offices**Central Regional Office**

1130 East Shaw Avenue, Suite 100
Fresno, CA 93710-7809
(559) 243-8111

Northern Regional Office

1001 I Street
Post Office Box 4015
Sacramento, CA 95812-4015
(916) 324-4100

Southern Regional Office

130 South Chapparral Court,
Suite 130
Anaheim, CA 92808-2238
(714) 279-7690

Department of Toxic Substances Control

1001 I Street
Sacramento, CA 95814-2828
(916) 324-1826; Fax (916) 322-0274

Office of Environmental Health Hazard Assessment

Post Office Box 2815
Sacramento, CA 95812-2815
(916) 323-2514
www.oehha.ca.gov

State Water Resources Control Board

Post Office Box 100
Sacramento, CA 95812-0100
(916) 341-5615; Fax (916) 341-5620
www.waterboards.ca.gov

California Legislative Committees

Assembly Committee on Agriculture

Honorable Cathleen Galgiani, Chair
State Capitol
Post Office Box 942849
Sacramento, CA 94249-0089
(916) 319-2084
www.assembly.ca.gov

Senate Committee on Food and Agriculture

Honorable Dean Florez, Chair
1020 N Street, Suite 244
Sacramento, CA 95814
(916) 651-1508
www.senate.ca.gov

California Resources Agency

1416 Ninth Street, Suite 1311
Sacramento, CA 95814
(916) 653-5656; Fax (916) 653-8102
www.resources.ca.gov

CALFED Bay-Delta Program

650 Capitol Mall, 5th Floor
Sacramento, CA 95814
(916) 445-5511; Fax (916) 445-7297
www.calwater.ca.gov

California Coastal Commission

45 Fremont Street, Suite 2000
San Francisco, CA 94105-2219
(415) 904-5200; Fax (415) 904-5400
www.coastal.ca.gov

California Energy Commission

1516 Ninth Street
Sacramento, CA 95814
(916) 654-4287; Fax (916) 654-4420
www.energy.ca.gov

Central Valley Flood Protection Board

Post Office Box 942836
Sacramento, CA 94236
(916) 574-0609; Fax (916) 574-0682
www.recbd.ca.gov

Colorado River Board of California

770 Fairmont Avenue, Suite 100
Glendale, CA 91203-1035
(818) 500-1625; Fax (818) 543-4685
<http://crb.ca.gov>

Department of Conservation

801 K Street, MS 24-01
Sacramento, CA 95814
(916) 322-1080; Fax (916) 445-0732
www.consrv.ca.gov

Department of Fish and Game

1416 Ninth Street, 12th Floor
Sacramento, CA 95814
(916) 653-7667; Fax (916) 653-7387
www.dfg.ca.gov

Department of Forestry and Fire Protection

Post Office Box 944246
Sacramento, CA 94244-2460
(916) 653-5123
www.fire.ca.gov

Department of Parks and Recreation

1416 Ninth Street, Suite 1405
Sacramento, CA 95814
(916) 653-8380; Fax (916) 657-3903
www.parks.ca.gov

Department of Water Resources

Post Office Box 942836
Sacramento, CA 94236
(916) 653-5791; Fax (916) 653-4684
www.water.ca.gov

State Coastal Conservancy

1330 Broadway, 13th Floor
Oakland, CA 94612-2530
(510) 286-1015; Fax (510) 286-0470
www.scc.ca.gov

State Lands Commission

100 Howe Avenue, Suite 100-South
Sacramento, CA 95825-8202
(916) 574-1900; Fax (916) 574-1810
www.slc.ca.gov

U.S. Bureau of Reclamation

Mid-Pacific Region
2800 Cottage Way
Sacramento, CA 95825-1898
(916) 978-5000; Fax (916) 978-5599
www.usbr.gov/mp

U.S. Department of Agriculture—California Offices

Agricultural Marketing Service

Western Regional Office
2202 Monterey Street, Suite 102-C
Fresno, CA 93721-3129
(559) 487-5891; Fax (559) 487-5900
www.ams.usda.gov

Agricultural Research Service

San Joaquin Valley Agricultural Sciences Center
9611 South Riverbend Avenue
Parlier, CA 93648-9757
(559) 596-2999
www.ars.usda.gov

Agricultural Research Service

Pacific West Area
800 Buchanan Street
Albany, CA 94710
(510) 559-6060
www.pwa.ars.usda.gov

Animal and Plant Health Inspection Service

Veterinary Services
California/Nevada Area Office
10365 Old Placerville Road,
Suite 210
Sacramento, CA 95827-2518
(916) 854-3950; Fax (916) 363-3919
www.aphis.usda.gov

Farm Service Agency

California State Office
430 G Street, Suite 4161
Davis, CA 95616-4161
(530) 792-5520; Fax (530) 792-5555
www.fsa.usda.gov/ca

Food and Nutrition Service

Western Regional Office
90 Seventh Street, Suite 10-100
San Francisco, CA 94103
(415) 705-1310; Fax (415) 705-1353
www.fns.usda.gov

Food Safety and Inspection Service

620 Central Avenue, Building 2C
Alameda, CA 94501
(510) 337-5000; Fax (510) 337-5081
www.fsis.usda.gov

Forest Service

Pacific Southwest Region
1323 Club Drive
Vallejo, CA 94592
(707) 562-9240; Fax (707) 562-9130
www.r5.fs.fed.us

Grain Inspection, Packers and Stockyards Administration

Designated Private Agency
California Agri Inspection Co., Ltd.
2895 Industrial Boulevard
West Sacramento, CA 95691
(916) 374-9700; Fax (916) 374-9779
www.gipsa.usda.gov

National Agricultural Statistics Service

California Field Office
Post Office Box 1258
Sacramento, CA 95812-1258
(916) 498-5161; Fax (916) 498-5186
www.nass.usda.gov/ca

National Resources Conservation Service

California State Office
430 G Street, Suite 4164
Davis, CA 95616-4164
(530) 792-5600; Fax (530) 792-5790
www.ca.nrcs.usda.gov

Risk Management Agency

California State Office
430 G Street, Suite 4168
Davis, CA 95616-4168
(530) 792-5870; Fax (530) 792-5893
www.rma.usda.gov

Rural Development

California State Office
430 G Street, Suite 4169
Davis, CA 95616-4169
(530) 792-5800; Fax (530) 792-5837
www.rurdev.usda.gov/ca

State Departments of Food and Agriculture

National Association of State Departments of Agriculture

1156 15th Street, NW, Suite 1020
Washington, D.C. 20005
(202) 296-9680; Fax (202) 296-9686
www.nasda.org

Alabama Department of Agriculture and Industries

Post Office Box 3336
Montgomery, AL 36109-0336
(334) 240-7100; Fax (334) 240-7190
www.agi.alabama.gov

Alaska Division of Agriculture

1800 Glenn Highway, Suite 12
Palmer, AK 99645-6736
(907) 745-7200; Fax (907) 745-7112
www.dnr.state.ak.us/ag

Arizona Department of Agriculture

1688 West Adams Street
Phoenix, AZ 85007
(602) 542-0990; Fax (602) 542-5420
www.azda.gov

Arkansas Agriculture Department

1 Natural Resources Drive
Little Rock, AR 72205
(501) 683-4851; Fax (501) 683-4852
www.aad.ar.gov

California Department of Food and Agriculture

1220 N Street, Suite 400
Sacramento, CA 95814
(916) 654-0433; Fax (916) 654-0403
www.cdffa.ca.gov

Colorado Department of Agriculture

700 Kipling Street, Suite 4000
Lakewood, CO 80215-8000
(303) 239-4104; Fax (303) 239-4176
www.colorado.gov/ag

Connecticut Department of Agriculture

165 Capitol Avenue
Hartford, CT 06106
(860) 713-2500; Fax; (860) 713-2514
www.ct.gov/doag

Delaware Department of Agriculture

2320 South DuPont Highway
Dover, DE 19901
(302) 698-4500; Fax (302) 697-4463
<http://dda.delaware.gov>

Florida Department of Agriculture and Consumer Services

The Capitol, PL10
Tallahassee, FL 32399-0810
(850) 488-3022; Fax (850) 922-4936
<http://doacs.state.fl.us>

Georgia Department of Agriculture

19 Martin Luther King Jr. Drive
204 Agriculture Building
Atlanta, GA 30334
(404) 656-3600; Fax (404) 651-8206
<http://agr.georgia.gov>

Hawaii Department of Agriculture

1428 South King Street
Honolulu, HI 96814-2512
(808) 973-9560; Fax (808) 973-9613
www.hawaii.gov/hdoa

Idaho Department of Agriculture

Post Office Box 790
Boise, ID 83701
(208) 332-8500; Fax (208) 334-2170
www.agri.idaho.gov

Illinois Department of Agriculture

Post Office Box 19281
Springfield, IL 62794-9281
(217) 785-4789; Fax (217) 785-4505
www.agr.state.il.us

Indiana Department of Agriculture

101 West Ohio Street, Suite 1200
Indianapolis, IN 46204
(317) 232-8770; Fax (317) 232-1362
www.in.gov/isda

Iowa Department of Agriculture and Land Stewardship

Wallace Building
502 East 9th Street
Des Moines, IA 50319
(515) 281-5322; Fax (515) 281-6236
www.agriculture.state.ia.us

Kansas Department of Agriculture

109 SW 9th Street, 4th Floor
Topeka, KS 66612-1280
(785) 296-3556; Fax (785) 296-8389
www.ksda.gov

Kentucky Department of Agriculture

32 Fountain Place
Frankfort, KY 40601
(502) 564-5126; Fax (502) 564-5016
www.kyagr.com

Louisiana Department of Agriculture and Forestry

Post Office Box 631
Baton Rouge, LA 70821-0631
(225) 922-1234; Fax (225) 922-1253
www.ldaf.state.la.us

Maine Department of Agriculture, Food and Rural Resources

28 State House Station
Deering Building-AMHI Complex
Augusta, ME 04333-0028
(207) 287-3419; Fax (207) 287-7548
www.maine.gov/agriculture

Maryland Department of Agriculture

50 Harry S. Truman Parkway
Annapolis, MD 21401
(410) 841-5880; Fax (410) 841-5914
www.mda.state.md.us

Massachusetts Department

of Agricultural Resources
251 Causeway Street, Suite 500
Boston, MA 02114-2151
(617) 626-1701; Fax (617) 626-1850
www.mass.gov/agr

Michigan Department of Agriculture

Box 30017
525 West Allegan
Lansing, MI 48909
(517) 373-1052; Fax (517) 335-1423
www.michigan.gov/mda

Minnesota Department of Agriculture

625 Robert Street North
St. Paul, MN 55155
(651) 201-6219; Fax (651) 201-6118
www.mda.state.mn.us

Mississippi Department of Agriculture and Commerce

121 North Jefferson Street
Jackson, MS 39201
(601) 359-1100; Fax (601) 354-7710
www.mdac.state.ms.us

Missouri Department of Agriculture

Post Office Box 630
Jefferson City, MO 65102
(573) 751-3359; Fax (573) 751-1784
www.mda.mo.gov

Montana Department of Agriculture

Post Office Box 200201
Helena, MT 59620-0201
(406) 444-3144; Fax (406) 444-5409
<http://agr.mt.gov>

Nebraska Department of Agriculture

Post Office Box 94947
301 Centennial Mall South, 4th Floor
Lincoln, NE 68509-4947
(402) 471-2341; Fax (402) 471-6876
www.agr.ne.gov

Nevada Department of Agriculture

350 Capitol Hill Boulevard
Reno, NV 89502
(775) 688-1180; Fax (775) 688-1178
<http://agri.state.nv.us>

New Hampshire Department of Agriculture, Markets and Food

Post Office Box 2042
Concord, NH 03302-2042
(603) 271-3551; Fax (603) 271-1109
<http://agriculture.nh.gov>

New Jersey Department of Agriculture

Post Office Box 330
John Fitch Plaza
Trenton, NJ 08625
(609) 292-3976; Fax (609) 292-3978
www.state.nj.us/agriculture

New Mexico Department of Agriculture

MSC 3189, Box 30005
Las Cruces, NM 88003-8005
(505) 646-3007; Fax (505) 646-8120
www.nmda.nmsu.edu

New York Department of Agriculture and Markets

10B Airline Drive
Albany, NY 12235
(518) 457-8876; Fax (518) 457-3087
www.agmkt.state.ny.us

North Carolina Department of Agriculture and Consumer Services

1001 Mail Service Center
Raleigh, NC 27699
(919) 733-7125; Fax (919) 733-1141
www.ncagr.com

North Dakota Department of Agriculture

600 East Boulevard Avenue,
Department 602
Bismarck, ND 58505-0020
(701) 328-4754; Fax (701) 328-4567
www.agdepartment.com

Ohio Department of Agriculture

8995 East Main Street
Reynoldsburg, OH 43068-3399
(614) 466-2732; Fax (614) 466-6124
www.ohioagriculture.gov

Oklahoma Department of Agriculture, Food and Forestry

Post Office Box 528804
Oklahoma City, OK 73152-8804
(405) 521-3864; Fax (405) 522-0909
www.oda.state.ok.us

Oregon Department of Agriculture

635 Capitol Street, NE
Salem, OR 97301-2532
(503) 986-4552; Fax (503) 986-4750
<http://oregon.gov/ODA>

Pennsylvania Department of Agriculture

2301 North Cameron Street
Harrisburg, PA 17110-9408
(717) 772-2853; Fax (717) 705-8402
www.agriculture.state.pa.us

Rhode Island Division of Agriculture

235 Promenade Street, Room 370
Providence, RI 02908-5767
(401) 222-2781 ext. 4500;
Fax (401) 222-6047
www.state.ri.us/dem/programs/bnatres/agricult

South Carolina Department of Agriculture

Post Office Box 11280
Wade Hampton Office Building
Columbia, SC 29211
(803) 734-2190; Fax (803) 734-2192
www.sdda.state.sc.us

South Dakota Department of Agriculture

523 East Capitol Avenue
Pierre, SD 57501-3182
(605) 773-5436; Fax (605) 773-5926
www.state.sd.us/doa

Tennessee Department of Agriculture

Post Office Box 40627
Nashville TN, 37204
(615) 837-5100; Fax (615) 837-5333
www.tennessee.gov/agriculture

Texas Department of Agriculture Capitol Station

Post Office Box 12847
Austin, TX 78711
(512) 463-7476; Fax (512) 463-6072
www.tda.state.tx.us

Utah Department of Agriculture and Food

350 North Redwood Road
Post Office Box 146500
Salt Lake City, UT 84114-6500
(801) 538-7101; Fax (801) 538-7126
<http://ag.utah.gov>

**Vermont Agency of Agriculture,
Food and Markets**

116 State Street, Drawer 20
Montpelier, VT 05620-2901
(802) 828-2430; Fax (802) 828-2361
www.vermontagriculture.com

**Virginia Department of Agriculture
and Consumer Services**

Post Office Box 1163
Richmond, VA 23218
(804) 786-3501; Fax (804) 371-2945
www.vdacs.virginia.gov

**Washington Department of
Agriculture**

Post Office Box 42560
Olympia, WA 98504-2560
(360) 902-1887; Fax (360) 902-2092
<http://agr.wa.gov>

**West Virginia Department
of Agriculture**

State Capitol
1900 Kanawha Boulevard East
Charleston, WV 25305
(304) 558-2201; Fax (304) 558-2203
www.wvagriculture.org

**Wisconsin Department of
Agriculture, Trade and Consumer
Protection**

2811 Agriculture Drive
Madison, WI 53708
(608) 224-5015; Fax (608) 224-5045
<http://datcp.state.wi.us>

Wyoming Department of Agriculture

2219 Carey Avenue
Cheyenne, WY 82002
(307) 777-6569; Fax (307) 777-6593
<http://agriculture.wy.gov>

U.S. Territories**American Samoa Department
of Agriculture**

American Samoa Government
Executive Office Building, Utulei
Territory of American Samoa,
Pago Pago AS 96799
(684) 699-1497; Fax (684) 699-4031
[www.asg-gov.net/AGRICULTURE.
htm](http://www.asg-gov.net/AGRICULTURE.htm)

Guam Department of Agriculture

163 Dairy Road
Mangilao, GU 96913
(671) 734-3942; Fax (671) 734-6569
E-mail: guamagriculture@yahoo.com

**Puerto Rico Department
of Agriculture**

Post Office Box 10163
Santurce, Puerto Rico 00908
(787) 722-0871; Fax (787) 723-8512
www.agricultura.gobierno.pr

**Virgin Islands Department
of Agriculture**

Estate Lower Love
St. Croix, VI 00850
(340) 778-0991; Fax (340) 778-7977
www.usvi.org/agriculture

University Agricultural Programs

**UC Cooperative
Extension County Offices****Alameda County**

1131 Harbor Bay Parkway, Suite 131
Alameda, CA 94502
(510) 567-6812; Fax (510) 567-9644
<http://cealameda.ucdavis.edu>

Amador County

12200 B Airport Road
Jackson, CA 95642-9527
(209) 223-6482; Fax (209) 223-3279
<http://ceamador.ucdavis.edu>

Butte County

2279-B Del Oro Avenue
Oroville, CA 95965
(530) 538-7201; Fax (530) 538-7140
<http://cebutte.ucdavis.edu>

Calaveras County

891 Mountain Ranch Road
San Andreas, CA 95249
(209) 754-6477; Fax (209) 754-9616
<http://cecalaveras.ucdavis.edu>

Colusa County

100 Sunrise Boulevard, Suite E
Colusa, CA 95932
(530) 458-0570; Fax (530) 458-4625
<http://cecolusa.ucdavis.edu>

Contra Costa County

75 Santa Barbara Road, 2nd Floor
Pleasant Hill, CA 94523-4215
(925) 646-6540; Fax (925) 646-6708
<http://cecontracosta.ucdavis.edu>

El Dorado County

311 Fair Lane
Placerville, CA 95667
(530) 621-5502; Fax (530) 642-0803
<http://ceeldorado.ucdavis.edu>

Fresno County

1720 South Maple Avenue
Fresno, CA 93702
(559) 456-7285; Fax (559) 456-7575
<http://cefresno.ucdavis.edu>

Glenn County

821 East South Street
Orland, CA 95963
(530) 865-1107; Fax (530) 865-1109
<http://ceglenn.ucdavis.edu>

Humboldt-Del Norte Counties

5630 South Broadway
Eureka, CA 95503-6998
(707) 445-7351; Fax (707) 444-9334
<http://cehumboldt.ucdavis.edu>

Imperial County

1050 East Holton Road
Holtville, CA 92250-9615
(760) 352-9474; Fax (760) 352-0846
<http://ceimperial.ucdavis.edu>

Inyo-Mono Counties

207 West South Street
Bishop, CA 93514
(760) 873-7854; Fax (760) 873-7314
<http://ceinyo-mono.ucdavis.edu>

Kern County

1031 South Mount Vernon Avenue
Bakersfield, CA 93307
(661) 868-6200; Fax (661) 868-6208
<http://cekern.ucdavis.edu>

Kings County

680 North Campus Drive, Suite A
Hanford, CA 93230
(559) 582-3211, ext. 2730;
Fax (559) 582-5166
<http://cekings.ucdavis.edu>

Lake County

883 Lakeport Boulevard
Lakeport, CA 95453
(707) 263-6838; Fax (707) 263-3963
<http://celake.ucdavis.edu>

Lassen County

707 Nevada Street
Susanville, CA 96130
(530) 251-2601; Fax (530) 251-2666
<http://celassen.ucdavis.edu>

Los Angeles County

4800 East Cesar E. Chavez Avenue
Los Angeles, CA 90022
(323) 260-2267; Fax (323) 260-5208
<http://celosangeles.ucdavis.edu>

Madera County

328 South Madera Avenue
Madera, CA 93637
(559) 675-7879; Fax (559) 675-0639
<http://cemadera.ucdavis.edu>

Marin County

1682 Novato Boulevard, Suite 150-B
Novato, CA 94947
(415) 499-4204; Fax (415) 499-4209
<http://cemarin.ucdavis.edu>

Mariposa County

5009 Fairgrounds Road
Mariposa, CA 95338-9435
(209) 966-2417; Fax (209) 966-5321
<http://cemariposa.ucdavis.edu>

Mendocino County

890 North Bush Street
Ukiah, CA 95482
(707) 463-4495; Fax (707) 463-4477
<http://cemendocino.ucdavis.edu>

Merced County

2145 Wardrobe Avenue
Merced, CA 95341-6445
(209) 385-7403; Fax (209) 722-8856
<http://cemerced.ucdavis.edu>

Modoc County

202 West Fourth Street
Alturas, CA 96101
(530) 233-6400; Fax (530) 233-3840
<http://cemodoc.ucdavis.edu>

Monterey County

1432 Abbott Street
Salinas, CA 93901
(831) 759-7350; Fax (831) 758-3018
<http://cemonterey.ucdavis.edu>

Napa County

1710 Soscol Avenue, Suite 4
Napa, CA 94559-1315
(707) 253-4221; Fax (707) 253-4434
<http://cenapa.ucdavis.edu>

Orange County

1045 Arlington Drive, Gate 4
Costa Mesa, CA 92626
(714) 708-1606; Fax (714) 708-2754
<http://ceorange.ucdavis.edu>

Placer-Nevada Counties

11477 E Avenue
Auburn, CA 95603
(530) 889-7385; Fax (530) 889-7397
<http://ceplacer.ucdavis.edu>

Plumas-Sierra Counties

208 Fairgrounds Road
Quincy, CA 95971
(530) 283-6270; Fax (530) 283-6088
<http://ucce-plumas-sierra.ucdavis.edu>

Riverside County

21150 Box Springs Road, Suite 202
Moreno Valley, CA 92557-8718
(951) 683-6491; Fax (951) 788-2615
<http://ceriverside.ucdavis.edu>

Sacramento County

4145 Branch Center Road
Sacramento, CA 95827-3898
(916) 875-6913; Fax (916) 875-6233
<http://cesacramento.ucdavis.edu>

San Benito County

649 San Benito Street, Suite 115
Hollister, CA 95024
(831) 637-5346; Fax (831) 637-7111
<http://cesanbenito.ucdavis.edu>

San Bernardino County

777 East Rialto Avenue
San Bernardino, CA 92415-0730
(909) 387-2171; Fax (909) 387-3306
<http://cesanbernardino.ucdavis.edu>

San Diego County

5555 Overland Avenue, Suite 4101
Building 4
San Diego, CA 92123-1219
(858) 694-2845; Fax (858) 694-2849
<http://cesandiego.ucdavis.edu>

San Joaquin County

2101 East Earhart Avenue, Suite 200
Stockton, CA 95206
(209) 953-6100; Fax (209) 953-6128
<http://cesanjoaquin.ucdavis.edu>

San Luis Obispo County

2156 Sierra Way, Suite C
San Luis Obispo, CA 93401
(805) 781-5940; Fax (805) 781-4316
<http://cesanluisobispo.ucdavis.edu>

San Mateo-San Francisco Counties

80 Stone Pine Road, Suite 100
Half Moon Bay, CA 94019
(650) 726-9059; Fax (650) 726-9267
<http://cesanmateo.ucdavis.edu>

Santa Barbara County

624 West Foster Road, Suite A
Santa Maria, CA 93455
(805) 934-6240; Fax (805) 934-6333
<http://cesantabarbara.ucdavis.edu>

Santa Clara County

1553 Berger Drive, Building 1
San Jose, CA 95112
(408) 282-3110; Fax (408) 298-5160
<http://cesantaclara.ucdavis.edu>

Santa Cruz County

1432 Freedom Boulevard
Watsonville, CA 95076-2796
(831) 763-8040; Fax (831) 763-8006
<http://cesantacruz.ucdavis.edu>

Shasta County

1851 Hartnell Avenue
Redding, CA 96002-2217
(530) 224-4900; Fax (530) 224-4904
<http://ceshasta.ucdavis.edu>

Siskiyou County

1655 South Main Street
Yreka, CA 96097
(530) 842-2711; Fax (530) 842-6931
<http://cesiskiyou.ucdavis.edu>

Solano County

501 Texas Street, First Floor
Fairfield, CA 94533-4498
(707) 784-1317; Fax (707) 429-5532
<http://cesolano.ucdavis.edu>

Sonoma County

133 Aviation Boulevard, Suite 109
Santa Rosa, CA 95403-2894
(707) 565-2621; Fax (707) 565-2623
<http://cesonoma.ucdavis.edu>

Stanislaus County

3800 Cornucopia Way, Suite A
Modesto, CA 95358
(209) 525-6800; Fax (209) 525-6840
<http://cestanislaus.ucdavis.edu>

Sutter-Yuba Counties

142-A Garden Highway
Yuba City, CA 95991-5512
(530) 822-7515; Fax (530) 673-5368
<http://cesutter.ucdavis.edu>

Tehama County

1754 Walnut Street
Red Bluff, CA 96080
(530) 527-3101; Fax (530) 527-0917
<http://ceteama.ucdavis.edu>

Trinity Office

6000 Highway 3
Post Office Box 490
Hayfork, CA 96041
(530) 628-5495; Fax (530) 628-1945
<http://cetrinity.ucdavis.edu>

Tulare County

4437 South Laspina Street, Suite B
Tulare, CA 93274
(559) 685-3303; Fax (559) 685-3319
<http://cetulare.ucdavis.edu>

Tulelake Office

2816 Havlina Road
Tulelake, CA 96134
(530) 667-2719; Fax (530) 667-5265
<http://cetulelake.ucdavis.edu>

Tuolumne County

2 South Green Street
Sonora, CA 95370
(209) 533-5695; Fax (209) 532-8978
<http://cetuolumne.ucdavis.edu>

Ventura County

669 County Square Drive, Suite 100
Ventura, CA 93003-5401
(805) 645-1451; Fax (805) 645-1474
<http://ceventura.ucdavis.edu>

Yolo County

70 Cottonwood Street
Woodland, CA 95695
(530) 666-8143; Fax (530) 666-8736
<http://ceyolo.ucdavis.edu>

California State University**California State University, Chico****College of Agriculture**

400 West First Street
Chico, CA 95929-0310
(530) 898-5844
www.csuchicoag.org

**California State University, Fresno
College of Agricultural Sciences and Technology**

2415 East San Ramon Avenue
M/S A579
Fresno, CA 93740
(559) 278-2061; Fax (559) 278-4496
<http://cast.csufresno.edu>

California Agricultural Technology Institute

2910 East Barstow Avenue, M/S 115
Fresno, CA 93740-8009
(559) 278-2361; Fax (559) 278-4849
www.cati.csufresno.edu

**California Polytechnic State University, San Luis Obispo
College of Agriculture, Food and Environmental Sciences**

One Grand Avenue, Building 11-211
San Luis Obispo, CA 93407
(805) 756-2161
<http://cagr.calpoly.edu>

**California State Polytechnic University, Pomona
College of Agriculture**

3801 West Temple Avenue
Pomona, CA 91768
(909) 869-2200; Fax (909) 869-4454
www.csupomona.edu/~agri

University of California UC Berkeley**College of Natural Resources**

101 Giannini Hall
Berkeley, CA 94720
(510) 642-7171
www.cnr.berkeley.edu

UC Davis**College of Agricultural and Environmental Sciences**

One Shields Avenue
Davis, CA 95616-8571
(530) 752-2861; Fax (530) 752-0411
www.aes.ucdavis.edu

**School of Veterinary Medicine
Office of the Dean**

One Shields Avenue
Davis, CA 95616
(530) 752-1360
www.vetmed.ucdavis.edu

UC Riverside**College of Natural and Agricultural Sciences**

300 College Building North
Riverside, CA 92521-0127
(951) 827-4799; Fax (951) 827-4190
www.cnas.ucr.edu

UC Santa Cruz**Center for Agroecology and Sustainable Food Systems**

1156 High Street
Santa Cruz, CA 95064
(831) 459-3240
<http://casfs.ucsc.edu>

UC Agriculture and Natural Resources

Office of the Vice President
1111 Franklin Street, 6th Floor
Oakland, CA 94607-5200
(510) 987-0060; Fax (510) 451-2317
<http://ucanr.org>

ANR Central Coast and South Region

1150 University Avenue, Room 130
Highlander Hall, Building C
MC #213
Riverside, CA 92521
(951) 827-3321; Fax (951) 827-4675
<http://ccsr.ucdavis.edu>

ANR Central Valley Region

Kearney Agricultural Center
9240 South Riverbend Avenue
Parlier, CA 93648
(559) 646-6543; Fax (559) 646-6513
<http://cvr.ucdavis.edu>

ANR North Coast and Mountain Region

ANR Building, Hopkins Road
University of California, Davis
Davis, CA 95616
(530) 754-8509; Fax (530) 754-8540
<http://ncmr.ucdavis.edu>

ANR Research and Extension Centers**Desert Research and Extension Center**

1004 East Holton Road
El Centro, CA 92243
(760) 356-3060; Fax (760) 356-3073
<http://groups.ucanr.org/desertrec>

Hopland Research and Extension Center

4070 University Road
Hopland, CA 95449
(707) 744-1424; Fax (707) 744-1040
<http://groups.ucanr.org/hopland>

Intermountain Research and Extension Center

Post Office Box 850
2816 Havlina Road
Tulelake, CA 96134
(530) 667-5117; Fax (530) 667-5265
<http://groups.ucanr.org/intermountain>

Kearney Research and Extension Center

9240 South Riverbend Avenue
Parlier, CA 93648
(559) 646-6000; Fax (559) 646-6015
<http://groups.ucanr.org/krec>

Lindcove Research and Extension Center

22963 Carson Avenue
Exeter, CA 93221
(559) 592-2408; Fax (559) 592-5947
<http://groups.ucanr.org/lindcove>

Shafter Research and Extension Center

17053 Shafter Avenue
Shafter, CA 93263
(661) 746-8037; Fax (661) 746-1619
<http://groups.ucanr.org/shafter>

Sierra Foothill Research and Extension Center

8279 Scott Forbes Road
Browns Valley, CA 95918
(530) 639-8800; Fax (530) 639-2419
<http://groups.ucanr.org/sierrafoothill>

South Coast Research and Extension Center

7601 Irvine Boulevard
Irvine, CA 92618
(949) 653-1810; Fax (949) 653-1800
<http://groups.ucanr.org/southcoast>

West Side Research and Extension Center

Post Office Box 158
17353 West Oakland Avenue
Five Points, CA 93624-0158
(559) 884-2411; Fax (559) 884-2216
<http://groups.ucanr.org/wsrec/index.cfm>

Statewide and Campus Programs

Agricultural Issues Center

One Shields Avenue
Davis, CA 95616
(530) 752-2320; Fax (530) 752-5451
www.aic.ucdavis.edu

Agricultural Labor Management

3800 Cornucopia Way, Suite A
Modesto, CA 95358-9492
(209) 525-6800; Fax (209) 525-6840
www.cnr.berkeley.edu/ucce50/ag-labor

Agricultural and Resource Economics

207 Giannini Hall, #3310
Berkeley, CA 94720-33
(510) 642-3345; Fax (510) 643-8911
www.are.berkeley.edu

Biological and Agricultural Engineering

One Shields Avenue
2030 Bainer Hall
Davis, CA 95616
(530) 752-0102; Fax (530) 752-2640
<http://bae.engineering.ucdavis.edu>

California 4-H Youth Development Program

One Shields Avenue
DANR Building
Davis, CA 95616-8575
(530) 754-8518
<http://fourh.ucdavis.edu>

California Aquaculture

Department of Animal Science
One Shields Avenue
Davis, CA 95616-8521
(530) 752-7689; Fax (530) 752-0175
<http://aqua.ucdavis.edu>

California Certified Agricultural Mediation Program

Common Ground: Center for Cooperative Solutions
1333 Research Park Drive
Davis, CA 95618
(530) 754-7060; Fax (530) 754-5105
http://extension.ucdavis.edu/unit/common_ground

California Sea Grant College Program

9500 Gilman Drive
Department 0232
La Jolla, CA 92093-0232
(858) 534-4440; Fax (858) 534-2231
www.csge.ucsd.edu

Center for Forestry

163 Mulford Hall, #3114
Berkeley, CA 94720-3114
(530) 224-4902; Fax (530) 224-4904
<http://nature.berkeley.edu/forestry>

Center for Water Resources

Rubidoux Hall, #094
Riverside, CA 92521-0436
(915) 827-4327; Fax (915) 827-5295
www.waterresources.ucr.edu

Discovery Grant

2087 Addison Street, 2nd Floor
Berkeley, CA 94704-1103
(510) 643-3229; Fax (510) 643-7839
www.ucdiscoverygrant.org

Expanded Food and Nutrition Education Program

One Shields Avenue
3135 Meyer Hall
Davis, CA 95616-5270
(530) 754-8698; Fax (530) 752-7588
<http://efnep.ucdavis.edu>

Giannini Foundation of Agricultural Economics

One Shields Avenue
Davis, CA 91616
(530) 752-5346
<http://giannini.ucop.edu>

Integrated Hardwood Range Management Program

145 Mulford Hall
Berkeley, CA 94720-5438
(510) 643-5428; Fax (510) 643-5438
<http://danr.ucop.edu/ihrmp>

Integrated Pest Management Program

One Shields Avenue
Davis, CA 95616-8621
(530) 752-8350; Fax (530) 752-6004
<http://www.ipm.ucdavis.edu>

IR-4 Field Program, Western Region

One Shields Avenue
4218 Meyer Hall
Davis, CA 95616
(530) 752-7633; Fax (530) 752-2866
<http://wrir4.ucdavis.edu>

Kearney Foundation of Soil Science

One Shields Avenue
Davis, CA 95616
(530) 754-9668; Fax (530) 752-2360
<http://kearney.ucdavis.edu>

Master Gardener Program

One Shields Avenue
Davis, CA 95616
(530) 754-6637; Fax (530) 754-8540
<http://camastergardeners.ucdavis.edu>

Mosquito Research Program

One Shields Avenue
2068 Haring Hall
Davis, CA 95616
(530) 752-6983
www.ucmrp.ucdavis.edu

Office of Pesticide Information and Coordination

One Shields Avenue
Environmental Toxicology
Davis, CA 95616-8567
(530) 752-7011; Fax (530) 752-3394

Renewable Resources Extension Act Program

One Shields Avenue
Davis, CA 95616
(530) 754-8510
<http://rrea.ucanr.org>

Sea Grant Extension Program

1040 Orchard Park Drive
Davis, CA 95616
<http://groups.ucanr.org/UCSGEP>

Small Farm Center

One Shields Avenue
Davis, CA 95616-8699
(530) 752-8136
www.sfc.ucdavis.edu

Sustainable Agriculture Research and Education Program

One Shields Avenue
Davis, CA 95616
(530) 752-7556; Fax (530) 754-8550
www.sarep.ucdavis.edu

Vegetable Research and Information Center

Department of Plant Sciences
One Shields Avenue, Mail Stop 4
Davis, CA 95616
(530) 752-1748; Fax (530) 752-4604
<http://vric.ucdavis.edu>

Veterinary Medicine Teaching and Research Center

18830 Road 112
Tulare, CA 93274
(559) 688-1731
www.vmtc.ucdavis.edu

Weed Research and Information Center

Department of Plant Sciences
One Shields Avenue, Mail Stop 4
Davis, CA 95616
(530) 752-1748; Fax (530) 752-4604
<http://wric.ucdavis.edu>

Wildland Resources Center

145 Mulford Hall, #3114
Berkeley, CA 94720-3114
(510) 642-0095; Fax (510) 643-3490
<http://danr.ucop.edu/wrc>

Water and Natural Resources

Association of California Water Agencies

910 K Street, Suite 100
Sacramento, CA 95814-3577
(916) 441-4545; Fax (916) 325-4849
www.acwa.com

CALFED Bay-Delta Program

650 Capitol Mall, 5th Floor
Sacramento, CA 95814
(916) 445-5511; Fax (916) 445-7297
www.calwater.ca.gov

California Association of Resource Conservation Districts

801 K Street, Suite 1415
Sacramento, CA 95814
(916) 457-7904; Fax (916) 524-2100
www.carcd.org

California Department of Water Resources

1416 9th Street
Sacramento, CA 95814
(916) 653-5791; Fax (916) 653-4684
www.dwr.water.ca.gov

California Farm Water Coalition

5999 Freeport Boulevard
Sacramento, CA 95822
(916) 391-5030; Fax (916) 391-5044
www.cfwc.com

California Groundwater Association

Post Office Box 14369
Santa Rosa, CA 95402-6369
(707) 578-4408; Fax (707) 546-4906
www.groundh2o.org

California Section of the WaterReuse Association

915 L Street, Suite 1000
Sacramento, CA 95814
(866) 805-9241
www.watereuse.org

Central Valley Project

800 Cottage Way
Sacramento, CA 95825-1898
(916) 978-5100; Fax (916) 978-5114
www.usbr.gov/dataweb/html/cvp.html

Colorado River Board of California

770 Fairmont Avenue, Suite 100
Glendale, CA 91203-1068
(818) 500-1625; Fax (818) 543-4685
www.crb.ca.gov

Family Water Alliance

Post Office Box 365
Maxwell, CA 95955-0365
(530) 438-2026; Fax (530) 438-2940
www.familywateralliance.com

Friant Water Users Authority

854 North Harvard Avenue
Lindsay, CA 93247
(559) 562-6305; Fax (559) 562-3496
www.friantwater.org

Northern California Water Association

455 Capitol Mall, Suite 335
Sacramento, CA 95814
(916) 442-8333; Fax (916) 442-4035
www.norcalwater.org

Sacramento River Water Contractors Association

910 K Street, Suite 310
Sacramento, CA 95814
(916) 446-0197; Fax (916) 446-2404

State Water Contractors

1121 L Street, Suite 1050
Sacramento, CA 95814
(916) 447-7357
www.swc.org

Water Association of Kern County

801 South Mount Vernon Avenue
Bakersfield, CA 93307
(661) 397-7426; Fax (661) 397-3403
www.wakc.com

Water Education Foundation

717 K Street, Suite 317
Sacramento, CA 95814
(916) 444-6240; Fax (916) 448-7699
www.watereducation.org

Executive Team



Will Brown, Undersecretary
Dr. Richard Breitmeyer, State Veterinarian
Bob Wynn, Statewide Coordinator,
Pierce's Disease Control Program



George Deese, Deputy Secretary
Michael T. Jarvis, Deputy Secretary for Public Affairs
Rayne Pegg, Deputy Secretary for Legislation



Robert Tse, Deputy Secretary of Trade Development
David Pegos, Assistant Secretary
John Hewitt, Legal Counsel



Kevin Masuhara, County/State Liaison
Jonnalee Henderson, Policy Analyst
John Connell, Director, Plant Health and
Pest Prevention Services



Nate Dechoretz, Director, Inspection Services
Joshua Eddy, Executive Director,
California State Board of Food and Agriculture
Davood Ghods, Agency Information Officer,
Information Technology Services



Janet Glaholt, Director, Administrative Services
Steve Lyle, Director, Public Affairs
Mike Treacy, Director, Fairs and Expositions



Dr. Annette Whiteford, Director,
Animal Health and Food Safety Services
Ed Williams, Director,
Measurement Standards

DEAR INDUSTRY MEMBERS,

THANK YOU FOR YOUR TIME AND EFFORTS IN
FILLING OUT THE ANNUAL SURVEYS AS WELL
AS THE 2007 CENSUS OF AGRICULTURE.

WITHOUT YOUR PARTICIPATION AND
COOPERATION, IT WOULDN'T BE POSSIBLE
TO PRODUCE THIS PUBLICATION.



SINCERELY,

USDA-NASS, CALIFORNIA FIELD OFFICE

CALIFORNIA DEPARTMENT OF

FOOD AND AGRICULTURE



Photo by Ed Williams



California Department of Food & Agriculture
1220 N Street, Sacramento, CA 95814
www.cdfa.ca.gov



1521 I Street, Sacramento, CA 95814
www.caleafygreens.ca.gov