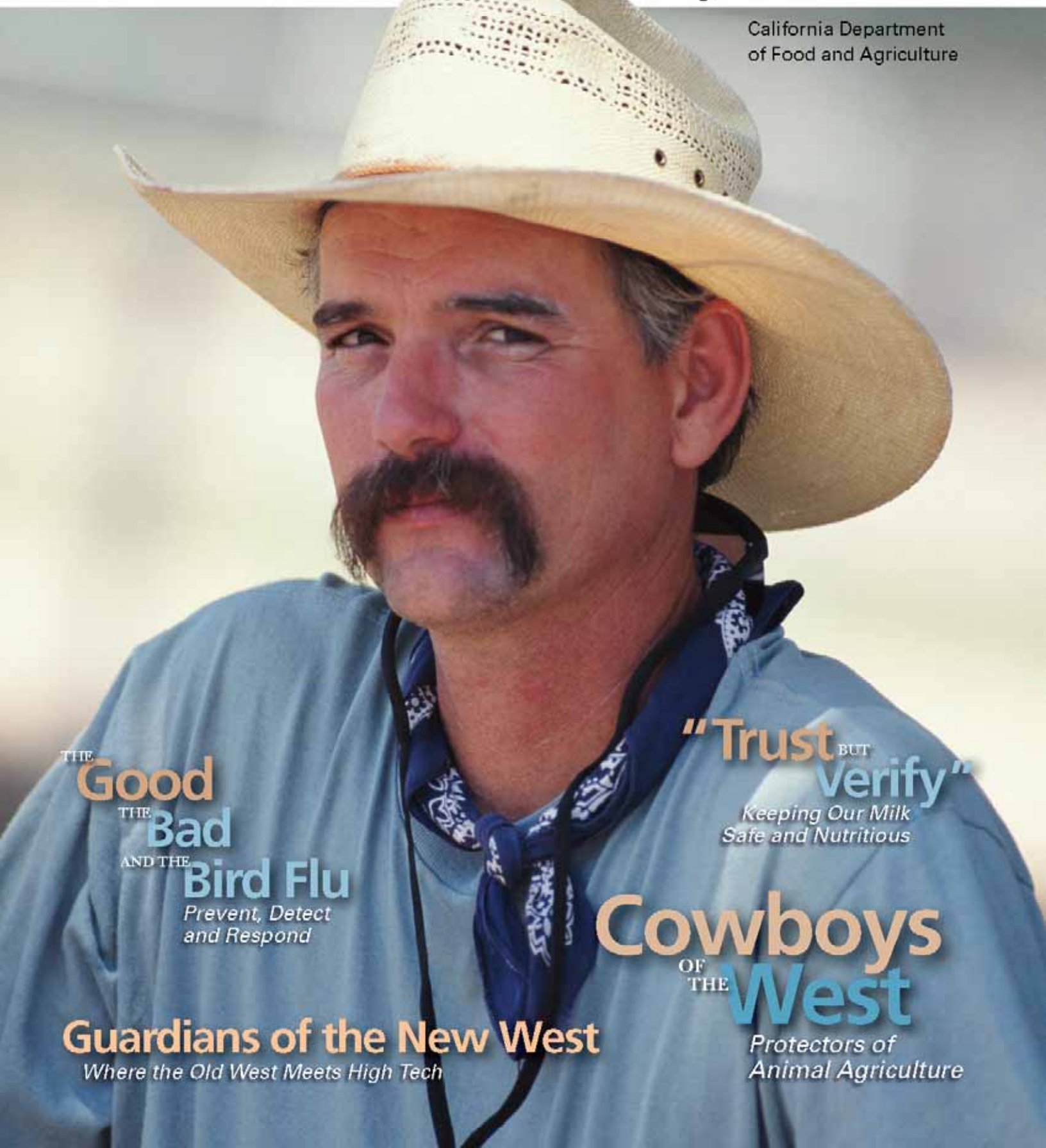
California Agricultural Resource Directory 2006

California Department
of Food and Agriculture



The Good, the Bad and the Bird Flu

Prevent, Detect and Respond

"Trust but Verify"

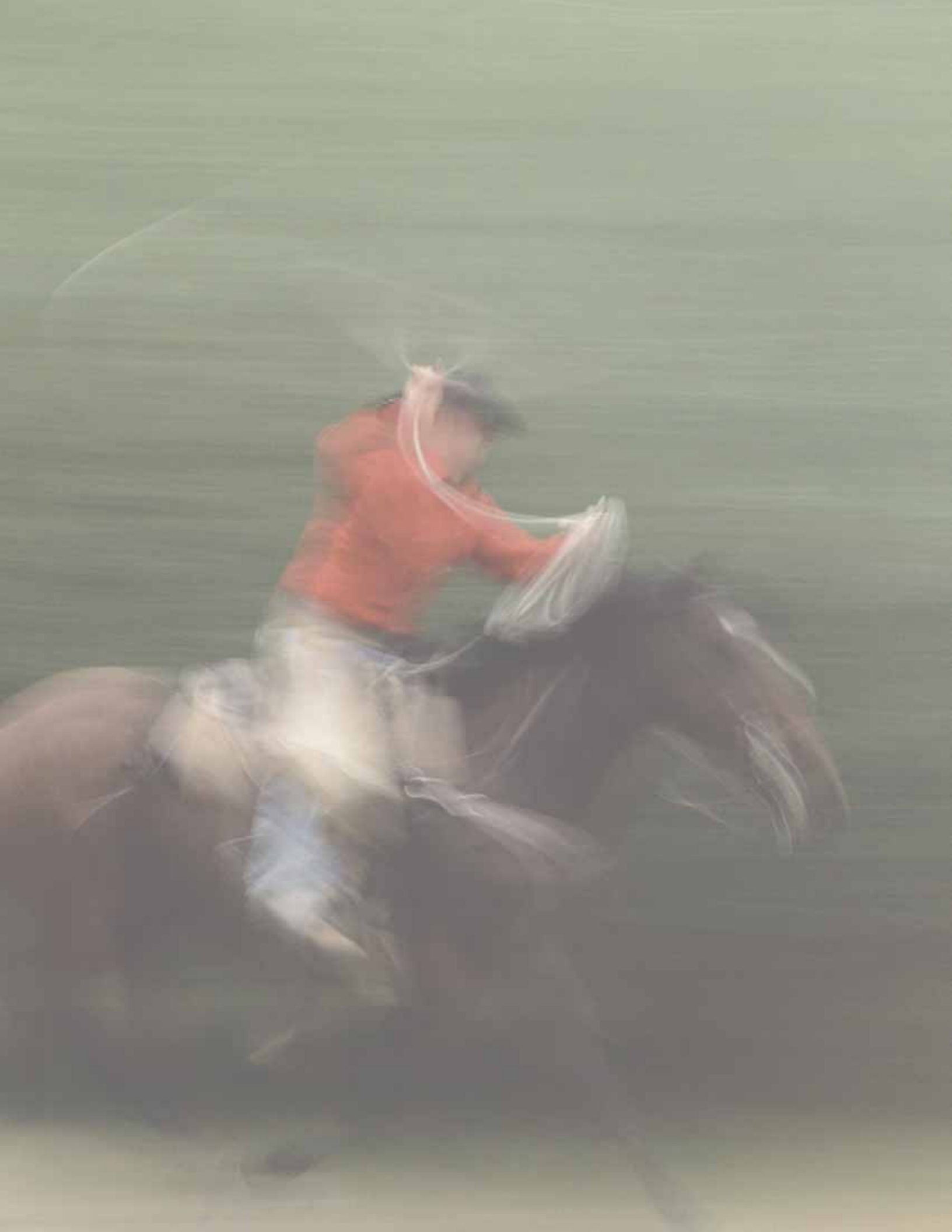
Keeping Our Milk Safe and Nutritious

Cowboys of the West

Protectors of Animal Agriculture

Guardians of the New West

Where the Old West Meets High Tech



California Agricultural Resource Directory 2006



Cowboys of the West
Protectors of Animal Agriculture



The Good, the Bad, and the Bird Flu:
Prevent, Detect and Respond



"Trust, but Verify."
Keeping Our Milk Safe and Nutritious



Guardians of the New West
Where the Old West Meets High Tech

Letter by
Governor Arnold Schwarzenegger

Foreword by
A.G. Kawamura, Secretary

Published by
California Department of Food and Agriculture



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A LETTER FROM GOVERNOR ARNOLD SCHWARZENEGGER



Dear Friends,

California's agricultural history is a story of our residents' characteristic hard work and optimism. In 1773, there were only 204 head of cattle in the state, most of them on mission land. Determined efforts in those early years produced growth and success, and by 1800, the cattle count rose to 187,000. This great increase was not an anomaly; it foreshadowed our state's tremendous agricultural future. Today, California's modern cattle farms and ranches are teeming with up to 6 million head.

In all, California agriculture produces 400 crops and $32 billion in direct farm sales, which constitutes a significant part of our state's dynamic economy. I am proud that the spirit of ingenuity that helped to shape the foundations of California agriculture continues to guide our state's farmers and ranchers today.

However, with success, come challenges. California agriculture is threatened by old foes such as severe weather and by new ones such as bovine spongiform encephalopathy, avian influenza and other diseases and pests. Through the California Department of Food and Agriculture, we are working to protect our vast plant and animal industries from these threats. Our state's army of inspectors, scientists and health and safety officials are battling everything from criminals to microbes to ensure the safety of our food supply. This year's *California Agricultural Resource Directory* describes our protection and safety efforts in many areas — from using DNA technology to stop cattle rustlers to utilizing the latest advancements in dairy inspection and virus tracking.

My administration is committed to building on the successful legacy of California's agricultural pioneers by improving the safety of our farm and ranch products, expanding our markets and encouraging balanced environmental stewardship. With your help, we will be successful in these endeavors and lead our state's agricultural industry into a bright and prosperous future.

I encourage you to use this resource directory to learn more about our state's agricultural industries and the people and organizations that are crucial to their success.

Sincerely,

Arnold Schwarzenegger



SECRETARY
A.G. Kawamura

In this year's *California Agricultural Resource Directory*, we celebrate the spirit of the American Old West and the farming and ranching pioneers who worked this land. Today, as fourth- and fifth-generation farming families forge ahead with new concepts and innovations, they are implementing their own unique vision that will ensure a vibrant agricultural economy for our state.

California now produces more than 400 commodities — and behind every commodity is a face and a story. For instance, who can think of cattle without thinking of the fiercely independent cowboy? This caretaker of our working landscapes has embodied the entrepreneurial spirit and devotion to a kind of husbandry we rarely see anymore. The cowboy of yore was the only thing standing between his herd or flock and a host of predators, both human and animal. Over the years and down to the present day, the number of predators that endanger our state's agricultural commodities has grown to include viruses and insects, in addition to old-fashioned cattle rustlers.

Today's modern cowboys use old world experience and new world technology to get the job done. Scientists, technicians and field inspectors, many of whom are employed by the California Department of Food and Agriculture, assist them in their fight against would-be predators. To highlight the importance of animal health and food safety, we have devoted this publication to a closer look at our Animal Health and Food Safety Services Division. Established in 1899 as the Office of the State Veterinarian to protect animals from contagious and infectious diseases, the division now protects California's livestock and foods of animal origin from a wide range of threats.

This directory also contains the most recent information and data on the performance and output of agriculture in California. As the statistics and figures demonstrate, California's farmers and ranchers are real visionaries who have succeeded in developing new and better ways to produce food and fiber of the highest quality and with the greatest care for the environment.

As you use this resource directory to learn more about the impressive performance of California agriculture, I hope you'll also make time to discover more about the men and women who both provide and protect your food, fiber, fuel and shelter. These are the people of California agriculture, and we are proud that our future is in their hands.

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A Reason FOR Thanks

By John Greber

As I sit here on this cold, dark night,
I watch the lightning strike wide and light up the sky.

I pulls my hat down low and my jacket collar up,
as I hear the boys on the crew sigh.

I grumbles to myself about the storm that's blowin' overhead,
waiting to cover the Earth with a downpour of rain.

I shuffles to check the trap and get back to my bedroll,
as fast as these ol' frozen feet will go without much pain.

I know tomorrow will be a long, wet ride
as we make our circle to check and move some cattle.

I'll get some bacon and sourdough biscuits to start my morning for daybreak, then get right in the saddle.

But for now I peacefully lay back on my bedroll and relax,
I hear the cattle bawl, and the coyotes call, as I stare up into the night.

We are blessed with horses to ride,
and cattle to tend with pride.

So before I fall asleep I give thanks for this life,
and remember all my cowboy friends who have passed over the great divide.

Our cowboy poet, John Greber, is a third-generation cowboy who works on his family's cattle and hog ranch in Elk Grove, California. Mr. Greber is also a horseback riding instructor and horse trainer.


Reeve-Knight
CONSTRUCTION INC.



photo by Ed W. Rismiller/PacerCo

Cowboys of the West

Protectors of Animal Agriculture

BY JONNALEE HENDERSON

To this day, the myths, legends and tall tales about the American cowboy stir the imaginations of people around the world. The cowboy, that iconic figure of the Old West, still conjures up images of brave, hardworking and fiercely independent characters on horseback, who by day herded cattle on the open range under a blistering sun and at night huddled around a warm campfire under the stars.

Originally known in California as buckaroos, cowboys of the Old West pursued a demanding, sometimes dangerous, occupation. It was a calling that required guts, stamina and a hard-won respect for livestock. Fearless wranglers, courageous cowhands and stalwart sheriffs inhabited this rugged terrain and helped protect and defend a country and a way of life against ever-present threats from man and nature.

Though these old timers have long ago "gone to pasture," many of the same threats to livestock and livelihood that they struggled against are still present today. Disease, natural disasters, cattle rustling and economic hardships still exact a toll on animal agriculture.

On a daily basis, veterinarians with the California Department of Food and Agriculture's Animal Health and Food Safety Services Division take up their regulatory reins to protect and defend the welfare of California's livestock and poultry industry from all threats, foreign and domestic. As public servants, these professionals care as deeply about the values of the Old West as the cowboys who first lived by them.

These veterinarians, along with the division's researchers, scientists and inspectors, work tirelessly to ensure the preservation and continuation of animal agriculture here in the West.

Call to Serve: Heroes of Today

The Animal Health and Food Safety Services Division dates its origins back to the creation of the Office of the State Veterinarian in 1899, established to protect the health of all domestic animals of the state from contagious and infectious diseases. Today the state veterinarian oversees the division and has authority to establish quarantines, recalls or other regulations necessary to protect California's livestock and foods of animal origin.

"Having grown up on a poultry ranch, and having been a practicing veterinarian before joining the department, I can relate to the challenges that business owners face," said Dr. Richard Breitmeyer, California's State Veterinarian. "I enjoy working with all segments of the livestock and poultry industries; they are progressive and want to understand the science behind the issues and what they need to do. In my experiences, the industry has always stepped up and done the right thing."

Protecting a state as diverse and vast as California is no easy task, but the division's leadership, partnered with industry support and the eyes and ears of private veterinarians, has led the state safely through many threats to animal and human health, including anthrax, foot-and-mouth disease, West Nile virus, tuberculosis, bovine spongiform encephalopathy and exotic Newcastle disease.



photo by Ed Williams/Sonoma Co.

They also closely monitor more than two million animals imported into California each year and encourage stewardship of agricultural lands and the environment.

"I'm proud that we consistently make decisions based on science, and we strive to maintain an understanding of the latest developments," said Dr. Annette Whiteford, Director of the Animal Health and Food Safety Services Division. "We look at all of the livestock in the state as our herd, and we try to maximize the health of that population."

A West without Borders: Today's Challenges and Opportunities

Globalization has changed the world dramatically since the days of the Old West. People, products and food travel the world in unprecedented numbers and at historic speeds. Traveling with them are a myriad of disease-causing microorganisms. Avian influenza is a prime example of a disease threat. The Animal Health Branch has never seen a disease spread as far and as fast.

"There are benefits to becoming part of a global world, such as increased market opportunities, but if we don't maintain our domestic food supply we will become more dependent on other sources, like we are with our energy supply," said Dr. Whiteford.

In addition to globalization, another challenge results from the fact that less than 2 percent of the American population live or work on farms. As California's population becomes increasingly urbanized, communicating the threats of animal diseases becomes more of a challenge, especially since 60 percent of human diseases come from animals. Viruses that have gained recent widespread attention, such as avian influenza in poultry, have highlighted the urgent need to educate and alert the public regarding the human and environmental threats of animal disease.

Protecting Our Poultry

Exotic Newcastle Disease

California's vulnerability to new diseases was highlighted in 2003 when an outbreak of exotic Newcastle disease initiated the largest multi-agency animal-health-emergency response ever undertaken in the United States. Federal and state agencies spent more than $150 million in emergency funding to eradicate the highly contagious and deadly virus affecting poultry and other birds.

During the outbreak, California's quarantine zone covered 46,000 square miles. The response taskforce involved 6,200 onsite employees and resulted in more than 18,000 properties quarantined. A total of three million birds were destroyed. As a result of these efforts, the disease was controlled east of the Tehachapi Mountains and away from some of the state's top poultry producing counties.

The quick and effective control of exotic Newcastle disease would not have occurred without the cooperation of those affected: farmers, ranchers and communities. "Animal owners in California reflect the cultural diversity found throughout the state, which means that we must be able to communicate in a language and manner that is understood by each individual in order to gain their trust and cooperation," said Dr. Whiteford. The importance of reaching each impacted owner or community member on a personal level continues to be a key part of disease control strategy.

Community support, science-based policy, industry cooperation and effective communication have allowed the Animal Health and Food Safety Services Division to quickly track and

eradicate outbreaks of salmonella, tuberculosis and a myriad of other potentially devastating diseases and viruses. This experience has also prepared the division for present and future threats, such as avian influenza.

Avian Influenza

By the end of 2006, a devastating strain of avian influenza, a disease of birds, had ravaged poultry production in Asia, the Middle East, parts of Europe and vast regions of Africa. To date, more than 200 million chickens and ducks have been destroyed as the disease moved into previously unexposed populations.

While the ease at which this new virus moves between animals is alarming, experience indicates that, so far, the virus does not transmit easily from poultry to humans and that human cases of infection are rare. Should avian influenza reach California poultry, then a cooperative interagency effort — with the California Department of Food and Agriculture acting as the lead agency — will act immediately to control the disease before it spreads throughout domestic poultry.

Protecting Our Dairy Products

The Animal Health and Food Safety Services Division not only protects our state's livestock, but also food products made from livestock.

Inspectors in the division's Milk and Dairy Food Safety Branch, in cooperation with county-approved milk inspection services, routinely visit all 2,043 of the state's dairies to ensure that milking parlors and milk rooms are operated and maintained according to sanitation requirements. They also inspect milk tanker trucks and every milk processing plant to ensure that pasteurizers meet strict standards, machinery is being properly cleaned and sanitized, and that everything is operating in a sanitary manner.

The branch also responds to consumer complaints and works with the California Department of Health Services to investigate any food-borne outbreak that might be connected to a dairy product. These rigorous dairy sanitation and food safety standards help to give California's consumers full confidence that every glass of milk they drink is safe and nutritious.

"It's professionally satisfying to work for a branch that has responsibility for the single largest agricultural commodity in California," said Dr. Stephen Beam, Chief of the Milk and Dairy Food Safety Branch. "I really marvel at the level of commitment and technical expertise exercised each day by our staff as they work alongside industry to make sure that the state's dairy products are as safe as they can be."

Guardians of the New West

When horse and cattle theft and overall crime became an increasing problem, pioneers of the Old West turned to members of their own community to enforce order. Today, leaders in the Animal Health and Food Safety Services Division, in coordination with local sheriffs, respond immediately to any dangers that threaten California's public and animal health. In many ways they are the guardians of the New West.

For example, in 1971 when drug use in show horses became prominent, the horse industry requested drug testing at all shows, and the division's Animal Health Branch immediately responded. The branch now tests more than 488,000 horses annually to ensure the integrity and sustainability of an industry that produces goods and services valued at $4.1 billion.

The division's Livestock Identification Branch also protects the state's livestock from theft



A Diverse Mission to Serve Animal Health and Food Safety

Animal agriculture is a critical part of California's and the nation's food supply. No wonder then that both presidential directive and the state's Food and Agricultural Code seek to protect this key resource against the ravages of disease and food contamination. On the forefront of this battle is the Animal Health and Food Safety Services Division of the California Department of Food and Agriculture. It carries out this essential mission through its four branches and the California Animal Health and Food Safety Laboratory System.

Animal Health Branch

The Animal Health Branch is the state's professional veterinary medical unit. It safeguards livestock populations, consumers and California's economy from catastrophic animal diseases, other health-related or agricultural problems. The branch handles diseases that require statewide coordinated resources and are not controllable on an individual animal or herd basis. By implementing programs that protect California's livestock industries and consumers, the branch helps to ensure the availability, affordability and wholesomeness of our food supply.

Milk and Dairy Food Safety Branch

California's dairy sector provides 21 percent of the nation's milk supply and leads the nation in production with more than $5.2 billion in farm sales. Most of California's milk production is used in the manufacture of dairy products, including cheese, butter, nonfat dry milk, ice cream and yogurt. Oversight by the state's Milk and Dairy Food Safety Branch ensures state, national and international consumers that our milk, milk products and milk-like products are safe and wholesome, meet applicable microbiological and compositional requirements, and are properly labeled.

Bureau of Livestock Identification

The state's brand registration and inspection program protects cattle owners in California against loss of animals by theft or straying. The branch's program consists of several components: registration of cattle, horse, burro and sheep brands; inspection of cattle for lawful possession prior to movement, sale or slaughter; and assistance to local law enforcement with investigations and prosecutions involving cattle theft. This program is entirely financed through brand registration and inspection fees paid by cattle owners.

Meat and Poultry Inspection Branch

The Meat and Poultry Inspection Branch works to protect consumers in four primary areas. First, by assuring that livestock and poultry products (from production facilities not inspected by USDA) are wholesome, unadulterated and properly labeled. Second, by assuring that meat and poultry tissue not intended for human consumption is kept out of human food channels. Third, by assuring that pet foods are processed from acceptable meat and poultry sources. And, fourth, by assuring that used kitchen grease is properly disposed or recycled.

California Animal Health and Food Safety Laboratory System

This system of five laboratories throughout California provides quality diagnostic support to the state's animal agriculture industries. It functions as a major part of California's disease-warning system. Administered by the School of Veterinary Medicine at UC Davis, it was established as a partnership between the California Department of Food and Agriculture, UC Davis, California's veterinarians and animal agriculture. Chief among the lab's critical objectives is to protect public health with rapid and reliable diagnoses of animal diseases that affect humans.

Visit www.cdfa.ca.gov/ahfss to learn more about California's animal agriculture and food safety programs.

and loss. Because cattle have always been valuable, they have been stolen and sold as an easy way to make an illegal buck. The intent of the livestock identification program and the animal branding identification system is to quickly recover stolen or stray cattle and protect humans and animals from devastating diseases.

Rather than relying solely on hot-iron brands as an identification system, the cowboys of today also use laptops, bar coding technology, electronically transmitted brands and radio frequency identification tagging to track animals efficiently and quickly. Instead of flipping through bulky brand books, at the click of a mouse each animal brand is available not only by owner, but also by individual animal. Technology like this helped recover 1,338 lost or stolen cattle and calves last year, which were cumulatively valued at more than $1 million.

Career Cowboys

Bright, motivated people are needed to carry the state's livestock industry safely and strategically into the 21st century. State Veterinarian Dr. Richard Breitmeyer said it best: "With global animal disease, rapid movement of products and animals, and challenges with agroterrorism, there are many new and diverse opportunities for careers in animal health."

More than merely a career, animal health is a calling for anyone who enjoys ranching or farming and who wants to do something positive for the public good. "It's one of the jobs you can do and know you are making a difference," said Dr. Whiteford. "When I travel around California, I am always impressed with the abundance of food we can produce."

Just as the cowboys of old guarded this nation's cattle, so too the Animal Health and Food Safety Services Division upholds the safety and integrity of the state's livestock. Moreover, through foresight and planning, the division heads off the bad guys at the pass — whether viruses or thieves — before they adversely affect the public and environment.

The Good, the Bad, and the Bird Flu:

Prevent, Detect and Respond

BY JOSH EDDY



A lot can be said about bird flu — but one of the more informed and respected voices belongs to Dr. Dennis Wilson. Dr. Wilson melds both the interests of an academic researcher with the real-world outlook of the practitioner. This is evidenced by his Ph.D. in comparative pathology and his DVM. Dr. Wilson uses this expertise in veterinary epidemiology to make sure that commercial poultry and all of California's animal agriculture are protected from disease.

"The job is far from boring," said Dr. Wilson who heads the department's Emergency Preparedness and Support Unit. The key to the unit's success is Dr. Wilson's long-standing reputation for engaging critical collaborators with specific expertise to develop and implement solutions.

"Prevent, detect and respond" is the mantra of Dr. Wilson's team, working together with industry and government agencies at all levels to protect the animal legacy of the West. This is no easy task. From the introduction of foreign animal diseases to natural disasters and the possibilities of a terrorist attack on the food supply — it may seem like the plot of a Hollywood movie — but it is a reality for Dr. Wilson and his team of experts. To tackle these challenges, the program primarily works in the areas of emergency preparedness and detection.

Preparedness is a complex scientific process that involves developing precautions and procedures to prevent animal health disasters. The program supports efforts to educate companies, producers and consumers to reduce the opportunity for a disease or virus to spread. With preparedness comes the need for detection, which is implemented through animal surveillance on a regular basis throughout the state. "Surveillance allows us to detect the spark before it becomes a fire," said Dr. Wilson, "allowing quick response to the incident through our partnerships and being there to assist in recovery after the emergency is over."

In the case of bird flu, Dr. Wilson has some concern, particularly over the confusion between bird flu and pandemic flu. The influenza virus has many strains and some viruses tend to affect one group of species more than another. "There are strains of the influenza virus that primarily affect birds and these are generally referred to as avian influenza viruses or even bird flu," said Dr. Wilson, "and these viruses usually do not affect people."

However, while bird flu and pandemic flu are not the same thing, all influenza viruses have the capacity to change. There is concern that the avian influenza circulating in Asia could evolve into a strain that spreads from person to person, thereby starting a pandemic. "Because influenza viruses mutate easily and even share genes among strains, they can adapt and jump species," said Dr. Wilson, "but this strain of avian virus has not made this adaptation."

BIRD FLU *continued on page 16*



"Trust, but Verify."

Keeping Our Milk Safe and Nutritious

BY JEFF HILLARD

During the climactic years of the Cold War, president and former California governor Ronald Reagan suggested that agreements with the Soviets should be guided by the Russian proverb: "Trust, but verify." *("Doveryai, no proveryai")*

This sensible principle for missile reduction applies equally well to other security issues, including milk safety. Indeed, the field staff of the department's Milk and Dairy Food Safety Branch operates by this motto. Since inspectors cannot be on-site at dairy production facilities 24/7, they work with plant owners and managers to promote conformance with state laws and regulations, to protect public health and assure consumers that only pure and wholesome dairy products are sold.

The oversight responsibilities of this branch are huge and wide-ranging. For example, each time a parent buys a child an ice cream cone on a hot summer's day, that youngster's health is partly dependent on sanitary conformance inspections performed by branch staff on more than 4,000 soft-serve ice cream facilities. Without this safety verification of ice cream equipment, a sweet treat could become a not-so-sweet health risk.

Beside ice cream facilities, branch staff inspects nearly 900 dairy farms, more than 1,200 bulk milk tankers and more than 500 milk processing plants. Branch specialists are responsible for the inspection and testing, every 90 days, of nearly 400 pasteurizer units statewide to ensure their proper operation and safety controls.

Growing Challenges with a Growing Industry

The sheer size of California dairy production makes oversight particularly challenging. Over the past two decades dairy cow numbers have increased dramatically, making California the largest dairy state in the nation. California milk production is 21 percent of the nation's total and cheese production has more than doubled over the past decade. Daily, California's dairies produce about 12 million gallons of milk. More than 99 percent of this is processed in-state into various products, which are then sold around the world.

As the only staff in state government with the necessary expertise to perform comprehensive inspections of production and processing technologies, Milk and Dairy Food Safety specialists are involved directly in the review of engineering and construction plans for dairy farms and milk plants. They examine computerized pasteurization control systems, milk evaporators, dryers, water supplies, plant-wide control networks, robotic systems and more.

Agency Partnerships

The scale, scope and complexity of California's dairy industry requires interagency efforts to maintain oversight. Branch professionals

TRUST *continued on page 16*



Guardians of the New West

Where the Old West Meets High Tech

BY STEVE LYLE

The Old West depicted by Hollywood is burnished in our collective consciousness. Rolling hills of and green and gold. Dusty towns of rickety wood. Brilliant sunsets. Hard-charging people.

In the real west, some of those people owned cattle and — to prevent theft and otherwise help identify their animals — found it helpful to label them. Best way to do that was a brand. And more than a century later, even though technology has advanced to include DNA testing for animal ID, the old-school technique of branding is still widely used.

"We see more animals branded than anything else," said Greg Lawley, Branch Chief of the California Department of Food and Agriculture's Bureau of Livestock Identification, which is charged with registering and tracking brands in California. "Branding remains a popular and colorful method of identification in our state."

Branding occurs much the same way it always has, with irons featuring custom designs. Ranch owners register their designs with the bureau, which compiles them in a brand book used by inspectors to place lost cattle, settle ownership disputes and solve thefts. Unfortunately, there is plenty of work to do on that front. Hundreds of head are stolen every year.

There are 23,600 registered brands in California, brought forth by ranches famous and obscure. The oldest active brand is registered to the Hearst Corporation and dates back to 1917 — the same year state government began tracking brands. Prior to that, the tracking was county-by-county. The statewide program gave investigators greater resources to hunt down rustlers.

But branding isn't fool proof. Not every livestock owner uses a brand. And, in cases of theft, it is not uncommon to see a second brand placed over the original. So modern brand inspectors need other methods to help prove ownership, and that's where technological advances like DNA testing are important.

Many people have become familiar with DNA testing from crime shows on television. Murder, assault and robbery cases that have been cold for years are now being solved and punishment is finally being meted out to wrongdoers. DNA technology has not only revolutionized crime fighting in cases where the victims are humans, but has also given law enforcement agencies an effective weapon to battle ever-present and increasingly clever cattle rustlers.

"DNA testing has helped us solve several significant cases," said CDFA senior brand investigator John Suther. "The first time we used the technique, all it took was a single hair from the tail of a calf. We matched it with the DNA of the calf's mother, and we solved the case. It is a great resource for us."

And since then, DNA technology has been useful in other complex cases. For example, in April 2006, Bureau of Livestock Identification agents participated in a raid in Riverdale, in Fresno County, where suspects were raising Holstein calves from stolen cattle. Once again, hair

GUARDIANS *continued on page 16*



TRUST *continued from page 14*
work with allied county, state and federal agencies to enhance the regulation of milk and dairy foods. Under a cooperative state and federal public health program, the branch administers regulatory actions required for Grade-A milk products shipped in interstate commerce. Under this program, staff conducts certification ratings of dairy farms, milk processors and manufacturers of single-service dairy containers.

Investigations and Enforcement

"Trust, but verify" carries an implied further action: enforcement. Once violations are verified, enforcement of statutes and regulations must then be carried out. Although most of the activities involve compliance, the branch uses law enforcement when consumer safety is compromised. Government exists to serve its citizens, and ensuring public safety is one of its primary services. Few things are more important and fundamental to public safety and well being than protecting the food supply.

The Milk and Dairy Food Safety Branch seeks to ensure that California's dairies and milk processors operate in compliance with consumer protection laws and regulations. This compliance is built on both trust and oversight verification provided by branch inspectors in the field. Because of the dedication, commitment and hard work of these safety soldiers, consumers can enjoy California dairy products knowing they are tasty, nutritious and safe.

BIRD FLU *continued from page 13*

Bird flu continues to circulate in many places in the world, so its entry into the United States and California is possible. "Remember, the current strain has only been shown to infect people under very specific conditions," said Dr. Wilson. "If the virus arrives into California, between the way that commercial poultry are raised and the measures put in place to monitor for disease, eating poultry products will continue to be safe."



Through the dedication and professionalism of individuals like Dr. Wilson the future looks bright for California agriculture.

GUARDIANS *continued from page 15*

samples from the animals gave lab technicians at the Veterinary Genetics Laboratory at UC Davis what they needed to produce DNA data that led to the animals' return to their rightful owners.

So DNA testing is a place where the Old West meets high tech and, to date, it has been a productive partnership. While the ruddy and hale Californians of old might not completely understand that people in lab coats fight crime as effectively as the local marshal, they would certainly appreciate the results. And, in keeping pace with the latest technology, the Bureau of Livestock Identification works to use all the tools available to track and protect California's sizeable livestock herds.



photo by Bill Wisse/Wisse+Co

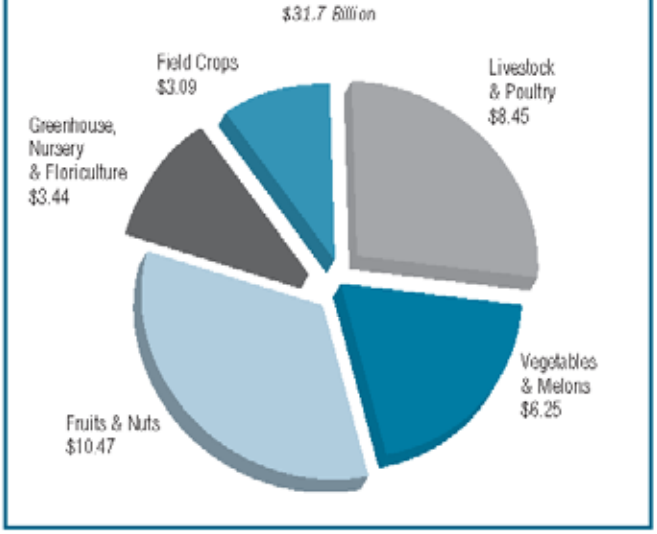
Agricultural Statistical Review

Overview

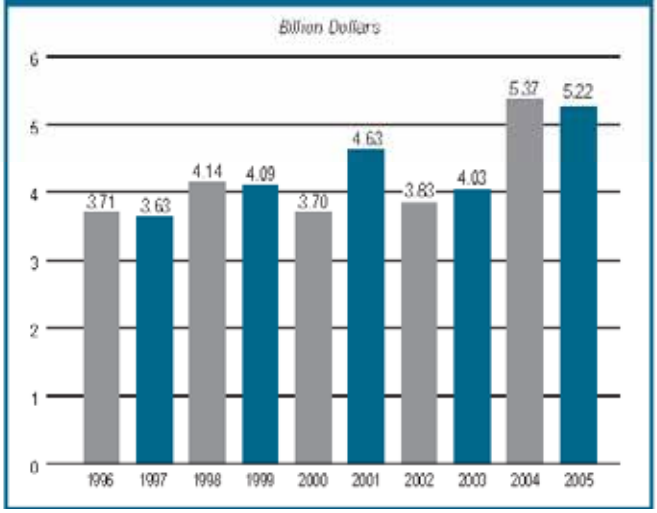
California farm and ranch producers received a record high $31.71 billion in 2005, up fractionally from the revised 2004 revenue number of $31.68 billion. The 2004 revenue number was originally estimated at $31.8 billion; however, values for 2004 have been revised based on updated information received throughout 2005 for both commodity production and average prices. Although the 2005 tally remained virtually the same as 2004, major changes were apparent for individual commodities.

Cash receipts for wine grapes rose 38 percent to $2.2 billion. This increase was realized on the heels of the largest grape crush in the state's history

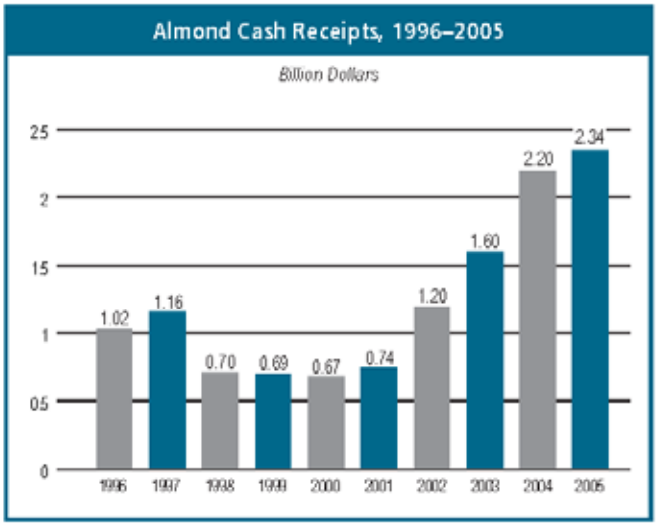
California's Gross Cash Receipts, 2005



Milk Cash Receipts, 1996–2005



Almond Cash Receipts, 1996–2005



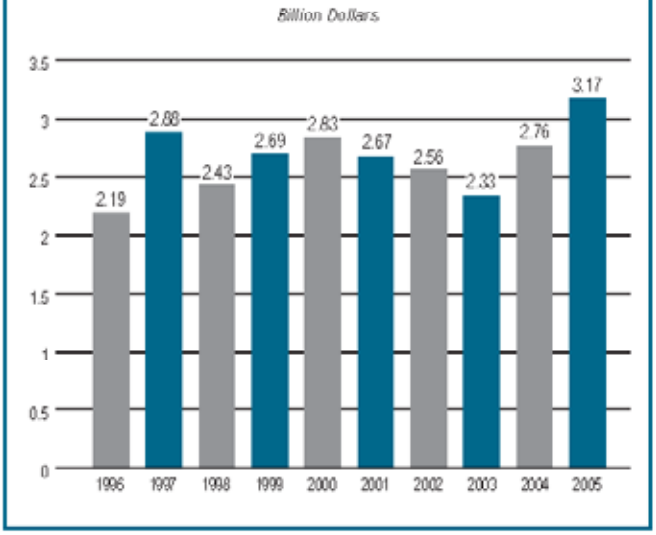
along with prices that remained stable. Other large increases in cash receipts were shown for Pima cotton, up 237 percent; grapefruit, up 92 percent; and Valencia oranges, up 53 percent. Meanwhile, most vegetable crops showed smaller cash receipts. The value of egg marketings declined 37 percent to its lowest mark since 1962.

California's agricultural sector remained No. 1 in the nation for 2005, with 13.3 percent of the U.S. value, up slightly from 13.2 percent of the national total the previous year. The state's farm revenues were more than the combined totals of Texas and Iowa, at No. 2 and No. 3 respectively.

California's dairy sector, which leads the nation in production, showed a 3 percent decline in value, to $5.22 billion, because of lower prices paid to producers for milk. The Golden State has produced 20 percent to 21 percent of the U.S. milk supply since 2001. Most of California's milk production is used in the manufacture of dairy products: cheese, butter, nonfat dry milk, ice cream and yogurt.

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

Grape Cash Receipts, 1996–2005



California's Top 20 Commodities, 2003–2005

Commodity	Value and Rank $1,000					
	2003		2004		2005	
Milk and Cream	4,027,837	(1)	5,365,982	(1)	5,223,062	(1)
Grapes, All	2,324,650	(3)	2,764,534	(2)	3,165,715	(2)
Nursery and Greenhouse Products	2,437,174	(2)	2,297,363	(3)	2,433,346	(3)
Almonds	1,600,144	(5)	2,189,005	(4)	2,337,140	(4)
Cattle and Calves	1,555,908	(6)	1,633,740	(6)	1,740,198	(5)
Lettuce, All	2,250,067	(4)	1,748,826	(5)	1,687,733	(6)
Hay, All	852,425	(10)	1,045,885	(9)	1,150,613	(7)
Strawberries, All	1,172,537	(7)	1,205,513	(7)	1,110,174	(8)
Floriculture	997,396	(8)	1,012,795	(10)	963,768	(9)
Tomatoes, All	895,394	(9)	1,180,357	(8)	941,928	(10)
Chickens, All	536,854	(13)	714,376	(12)	714,788	(11)
Cotton, All	753,355	(11)	732,502	(11)	633,695	(12)
Oranges, All	465,712	(14)	556,015	(14)	603,594	(13)
Pistachios	145,180	(32)	464,980	(15)	577,320	(14)
Walnuts	378,160	(17)	451,750	(16)	539,600	(15)
Broccoli	575,224	(12)	587,117	(13)	513,758	(16)
Carrots, All	427,465	(15)	451,359	(17)	455,207	(17)
Rice	405,974	(16)	372,571	(19)	407,778	(18)
Peaches, All	247,230	(23)	251,254	(23)	279,987	(19)
Lemons	262,040	(20)	240,640	(25)	277,991	(20)





photo by Ed Williams/Yountville Co. and Napa Co.

Notable Increases in Cash Receipts:

Cotton, Pima	237%
Garlic	36%
Grapefruit	92%
Grapes, Wine	38%
Honey	42%
Nectarines	40%
Olives	31%
Oranges, Valencia	53%
Peaches, Freestone	43%
Pistachios	24%
Plums	24%
Potatoes, Sweet	29%

Notable Decreases in Cash Receipts:

Artichokes	47%
Eggs	37%
Honeydew	37%
Safflower	42%
Spinach, Fresh	43%
Watermelon	42%

California Farm Facts

Californians operated 76,500 farms and ranches in 2005; this is less than 4 percent of the national total. The average California operation had $414,000 in farm sales, compared with the U.S. average of $114,000 per farm. In 2005, California's land devoted to farming and ranching totaled 26.2 million acres. The average farm size was 345 acres, compared with the U.S. average of 444 acres.

California's Top Commodities

California's top 20 crop and livestock commodities accounted for 81 percent of the state's cash farm receipts. Eight commodities exceeded $1 billion in value. Milk remained the No. 1 commodity in 2005, followed by grapes, and nursery and greenhouse products.

Leading Counties

California has some of the most agriculturally productive 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 Top 10 Agricultural Counties, 2004–2005

County	Total Value and Rank ($1,000)				Leading Commodities
	2004		2005		
Fresno	4,604,139	(1)	4,640,166	(1)	Grapes, Almonds, Milk, Tomatoes, Cattle and Calves
Tulare	4,037,351	(2)	4,360,854	(2)	Milk, Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
Kern	3,213,846	(3)	3,546,925	(3)	Almonds and By-products, Grapes, Milk, Citrus, Pistachios
Monterey	3,090,000	(4)	3,273,000	(4)	Lettuce, Strawberries, Wine Grapes, Spinach, Broccoli
Merced	2,365,494	(5)	2,388,058	(5)	Milk, Chickens, Almond Meats, Cattle and Calves, Sweet Potatoes
Stanislaus	1,978,434	(6)	1,977,596	(6)	Milk, Almonds, Cattle and Calves, Chickens, Walnuts
San Joaquin	1,613,037	(7)	1,743,294	(7)	Milk, Grapes, Almond Meats, Tomatoes, English Walnuts
San Diego	1,461,768	(8)	1,531,307	(8)	Foliage Plants, Woody Ornamentals, Avocados, Bedding Plants, Cut Flowers
Kings	1,292,090	(10)	1,407,091	(9)	Milk, Cotton, Cattle and Calves, Pistachios, Alfalfa
Imperial	1,187,254	(11)	1,286,066	(10)	Cattle, Alfalfa, Leaf and Head Lettuce, Carrots, Livestock

In 2005, Fresno, with $4.64 billion in agricultural value, remained the No. 1 county in the nation, followed by Tulare and Kern. Thirteen counties recorded more than $1 billion in agricultural value according to their county agricultural commissioner crop reports.

Weather Highlights for 2005

January started with a strong upper level low-pressure system, which brought heavy rains to the North Coast and Southern California. Where weather conditions allowed, farmers applied herbicides and pesticides, pruned and shredded, and harvested their winter crops. Later in the month, upper-level high pressure displaced low pressure, bringing a warming trend. The strong high pressure resulted in record high temperatures in Southern California. Fieldwork recovered from heavy rainfall in the previous weeks, but fog slowed harvest activities in many areas.

Weather in February was unstable. Dry conditions with temperatures warming to above normal continued from the end of January. Ample soil moisture and moderate temperatures provided excellent growing conditions. Then winter storms, following a low pressure, dropped rainfall statewide. Despite the rain, spring harvest continued to progress well.

March and April recorded considerable amounts of precipitation. Mild to moderate rain allowed fruit and nut crops to bloom well. After a week of warm and dry conditions due to a strong high-pressure ridge, most regions began to experience a more active precipitation pattern. In April, a weak high pressure brought a short period of warm and dry weather. A strong winter-like storm approached from Alaska, followed by numerous Pacific storms, which brought widespread rain and mountain snow in Northern California. Constant precipitation brought by storms provided an excellent condition for plants to bloom. Apricots and cherries were being thinned, and buds were swelling in many

Top 5 Agricultural States in Cash Receipts, 2005

State	Rank	Total Value *Billions*
California	1	31.7
Texas	2	16.4
Iowa	3	14.6
Nebraska	4	11.5
Kansas	5	10.0

Crop and Livestock Commodities in which California Leads the Nation

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

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



photo by Ed Williams/Placer Co.

orange and apple orchards. However, alfalfa cuttings were hampered and cotton planting was limited due to heavy rainfall. Planting activities resumed as fields dried out.

High pressure developed across the state in early May and brought mostly sunny skies and warmer conditions. A Pacific storm moved across California and brought mild late season precipitation. As the low-pressure system weakened, a high-pressure ridge dominated the rest of the month with only a few sprinklings of rain. Warm, dry weather benefited field crops and stimulated vegetable growth.

Temperatures fluctuated in June with influence from both high and low pressures. Unseasonably strong low pressure developed and replaced the earlier high pressure, brought cooler temperature and above normal June precipitation. As rangelands continued to dry, the amount of dry grass was the largest in many years and benefited many cattle producers.

July began with cooler than normal temperatures due to residual effects from a previous low-pressure system. Temperatures slowly climbed up as heat waves swept into California. High-pressure centers were concentrated over the southwest desert and eastern Pacific. Short periods of increased humidity did not help lower the overall temperatures. Strong high pressure remained the dominant weather feature in August. A low-pressure system and several thunderstorms brought some relief from the heat waves. High pressure began to rebuild as the low weakened.

Preparation for harvest continued in orchards and vineyards. Livestock were moved to irrigated pastures, and some needed supplemental feeding as hot weather decreased rangeland qualities. Rice and cotton fields thrived in the summer heat, but some vegetable and fruit crops were damaged by sunburn.

September was mainly dry. An upper level low-pressure trough pushed a dry cold front across Northern California, bringing an onshore flow to the state and gusty southwest winds to the higher elevations. Dry weather also led to red flag warnings in some areas. A series of low-pressure systems then brought small weather turbulence and some rainfall.

October weather showed a typical fall pattern. Upper-level low pressure pushed into the West Coast and spread a few showers. Indian summer conditions dominated the Central Valley, with daytime high temperatures at 10 degrees above normal. Heavy rains in Imperial Valley halted cotton harvest and caused disruption to lambs on pastures. Temperatures started to warm up again as the storms exited.

A series of Pacific cold fronts pushed through Northern California in the beginning of November, bringing the first significant mountain snow of the season. Rainfall concentrated in the Sacramento Valley, and mountain snow in northern Sierra was heavy enough to impact transportation. High-pressure ridges settled over the West Coast through the end of the month, bringing mostly warm and dry conditions to California.

December began with clear and dry conditions with mostly sunny skies. Widespread fog formed

California's Top 20 Agricultural Exports, 2004–2005 [1]

Commodity	Rank	2004 Export Value *$1,000*	2005 Export Value *$1,000*	Percent Change 2004/2005
Almonds	1	1,369,687	1,840,912	34
Cotton	2	631,892	699,042	11
Wine	3	683,788	575,306	-16
Dairy and Products	4	439,916	563,362	28
Table Grapes	5	453,862	539,941	19
Oranges, Fresh and Juice	6	345,194	365,029	6
Rice	7	280,305	319,796	14
Walnuts	8	240,506	318,451	32
Pistachios	9	178,965	299,496	67
Tomatoes, Processed	10	250,263	263,010	5
Lettuce	11	188,317	237,022	26
Strawberries	12	204,018	233,363	14
Raisins	13	195,099	209,130	7
Peaches and Nectarines	14	123,284	127,021	3
Hay	15	109,199	108,986	—
Dried Plums	16	130,105	107,735	-17
Broccoli	17	98,945	104,049	5
Beef and Products	18	80,071	99,681	24
Lemons	19	77,375	86,367	12
Carrots	20	78,398	82,418	5

[1] *See page 126 for complete table and footnotes.*

across the Central Valley. A series of Pacific storms brought record amounts of rain to some Central Valley locations and heavy snow to central and northern Sierra Nevada. While stormy weather kept northern coasts damp, Southern California remained mostly dry and mild. The rains, however, significantly boosted new grass growth on winter pastures. Dormant season activities were underway for most crops.

Global Marketplace

The year 2005 set a new record for California's agricultural exports, surpassing $9 billion for the first time. This represents a 13 percent increase over 2004 and a 24 percent increase over 2003.

California exports agricultural products to almost 150 countries, but the 10 principal destinations accounted for 72 percent of the 2005 export value. The leading four destinations — European Union, Canada, Japan and Mexico — accounted for 56 percent of total exports.

For three years, the European Union has been the key destination for California agricultural exports, accounting for 22 percent of the 2005 export value. Principal commodities shipped to the European Union are almonds, wine and pistachios.

California's Top 10 Agricultural Export Markets, 2005

Rank	Country	Export Value *Millions*	Leading Exports
1	European Union	2,015	Almonds, Wine, Pistachios
2	Canada	1,756	Lettuce, Strawberries, Table Grapes
3	Japan	940	Rice, Almonds, Hay
4	Mexico	591	Dairy and Products, Table Grapes, Cotton
5	China/Hong Kong	569	Cotton; Table Grapes; Oranges, Fresh and Juice
6	Korea	282	Oranges, Fresh and Juice; Almonds; Cotton
7	Taiwan	228	Cotton, Peaches and Nectarines, Table Grapes
8	India	175	Almonds, Cotton, Table Grapes
9	Turkey	124	Cotton, Rice, Almonds
10	Indonesia	98	Cotton, Dairy and Products, Table Grapes

Even though the major market for California agricultural production is still the rest of the nation, foreign markets have become relatively more important in the past six years. In 1999, only 16 percent of local production was being shipped to overseas markets, whereas in 2005 this figure was 22 percent. Clearly, California agriculture is enjoyed around the world.

Cash Income by Commodity Groups, 2003–2005 [1]

Source of Income	$1,000		
	2003	2004	2005
FIELD CROPS			
Alfalfa Seed	11,442	18,673	24,900
Barley	7,088	11,230	8,890
Beans, Dry	57,331	46,182	45,201
Corn for Grain	51,008	53,015	37,790
Cotton Lint	825,211	477,780	763,231
Cottonseed	88,853	86,614	73,109
Grain, Sorghum	2,314	2,450	2,246
Hay, All	543,952	608,808	702,599
Oats	3,463	2,270	1,686
Oil Crops	27,799	23,142	17,186
Potatoes (Excl. Sweet)	233,188	229,686	197,998
Potatoes, Sweet	80,892	80,500	103,545
Rice	311,794	334,391	363,964
Sugar Beets	77,381	75,611	75,611
Wheat	108,396	147,405	96,707
Other Seed Crops	138,372	146,113	144,734
Other Field Crops	411,769	419,228	429,524
TOTAL	**2,980,253**	**2,763,098**	**3,088,921**
Percent of Gross Cash Income	**10.0**	**8.0**	**9.1**
FRUIT AND NUT CROPS			
Almonds	1,600,144	2,189,005	2,337,140
Apples	88,913	73,084	51,630
Apricots	29,221	28,575	33,930
Avocados	365,371	374,761	280,213
Berries, Bushberries	146,050	209,007	223,882
Berries, Strawberries	1,172,537	1,205,513	1,110,174
Cherries	106,883	123,156	84,751
Dates	27,881	23,086	21,337
Figs	15,373	20,214	22,122
Grapefruit	68,636	67,597	129,515
Grapes	2,325,103	2,764,941	3,167,059
Kiwifruit	20,472	19,977	23,326
Lemons	218,171	271,456	319,416
Nectarines	119,028	86,184	120,456
Olives	48,262	60,630	79,520
Oranges, Navel and Miscellaneous	289,608	418,254	362,834
Oranges, Valencia	130,672	142,444	218,232
Peaches, Clingstone	108,484	141,494	122,129
Peaches, Freestone	138,746	109,760	157,048
Pears	63,350	80,432	79,790
Pecans	5,254	7,735	7,020
Pistachios	145,180	464,980	577,320
Plums	87,362	74,347	92,463
Plums, Dried	131,680	121,042	80,775
Tangerines	37,457	47,733	47,296
Walnuts	378,160	451,750	539,600
Other Fruits and Nuts	164,754	270,768	180,505
TOTAL	**8,032,752**	**9,847,924**	**10,469,484**
Percent of Gross Cash Income	**26.9**	**28.4**	**31.0**
CHRISTMAS TREES			
TOTAL	**7,975**	**8,089**	**9,300**
Percent of Gross Cash Income	–	–	–

Source of Income	$1,000		
	2003	2004	2005
NURSERY, GREENHOUSE AND FLORICULTURE			
TOTAL	**3,449,943**	**3,566,954**	**3,439,170**
Percent of Gross Cash Income	**11.5**	**10.3**	**10.2**
VEGETABLE CROPS			
Artichokes	75,701	72,023	37,884
Asparagus	111,996	167,790	119,016
Beans, Snap, Fresh	32,306	45,424	41,340
Broccoli, All	575,224	587,117	513,758
Cabbage	84,240	100,368	70,291
Carrots, All	427,465	451,359	455,207
Cauliflower	192,210	166,009	154,377
Celery	241,324	273,576	256,141
Corn, Sweet	118,047	137,323	109,041
Cucumbers, Fresh	26,640	45,060	29,684
Garlic	146,038	129,658	176,325
Lettuce	1,932,486	1,426,844	1,470,152
Melons, Cantaloupe	184,877	182,160	132,600
Melons, Honeydew	64,750	69,703	44,213
Melons, Watermelon	67,954	70,119	40,768
Mushrooms, Agaricus	176,987	172,500	172,040
Onions	231,604	318,838	274,754
Peppers, Chili	36,999	43,742	38,942
Peppers, Green	185,097	238,979	167,999
Pumpkins	15,190	21,481	14,355
Spinach, All	178,584	198,039	114,772
Squash	33,241	45,973	31,513
Tomatoes, Fresh	366,180	510,384	369,768
Tomatoes, Processing	529,214	669,973	572,160
Other Vegetable Crops	874,024	795,165	838,901
TOTAL	**6,908,378**	**6,939,607**	**6,246,001**
Percent of Gross Cash Income	**23.1**	**20.0**	**18.5**
LIVESTOCK, POULTRY AND PRODUCTS			
Aquaculture	12,412	12,612	13,385
Cattle and Calves	1,555,908	1,633,740	1,740,198
Chickens, All	537,029	714,602	714,788
Eggs	282,458	287,392	181,655
Hogs	27,605	39,855	35,796
Honey	44,702	17,726	25,200
Milk and Cream	4,027,837	5,365,992	5,223,062
Sheep and Lambs	68,861	57,612	56,135
Turkeys	150,718	169,937	174,911
Wool and Mohair	2,765	2,822	2,531
Other Livestock and Poultry	289,015	247,330	286,149
TOTAL	**6,999,311**	**8,549,620**	**8,453,806**
Percent of Gross Cash Income	**23.4**	**24.7**	**25.0**
TOTAL CASH INCOME FROM MARKETINGS[2]			
TOTAL	**28,378,609**	**31,675,294**	**31,706,683**
FARM RELATED INCOME[3]			
TOTAL	**1,536,368**	**2,965,699**	**2,081,859**
Percent of Gross Cash Income	**5.1**	**8.6**	**6.2**
GROSS CASH INCOME FROM FARMING			
TOTAL	**29,914,980**	**34,640,992**	**33,788,542**

[1] *Totals may not add due to rounding.*

[2] *Value of marketings for 2005 is preliminary and will be revised on August 31, 2007. Values for 2004 have been revised from earlier publications. These revisions reflect updated information received throughout the year on commodity output and market year average prices.*

[3] *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.*

Source: USDA's Economic Research Service.

Farm Income Indicators, 2001–2005 [1]

Item	2001	2002	2003	2004	2005
	$1,000				
Value of Crop Production	**18,950,442**	**20,473,123**	**21,109,199**	**23,612,725**	**22,932,081**
Food grains	352,569	356,918	420,190	481,796	460,671
Feed crops	668,847	634,278	607,824	677,774	753,211
Cotton	676,782	598,175	914,064	564,394	836,340
Oil crops	26,315	18,906	27,799	23,142	17,186
Fruits and tree nuts	7,111,606	7,784,410	8,032,752	9,847,924	10,469,484
Vegetables	6,143,010	6,786,347	7,092,746	7,114,149	6,412,091
All other crops	3,924,446	4,175,363	4,283,924	4,416,494	4,303,892
Home consumption	12,403	9,549	6,843	5,566	6,008
Value of inventory adjustment [2]	32,464	109,177	(276,943)	481,486	(326,802)
Value of Livestock Production	**7,397,839**	**6,321,169**	**6,942,670**	**8,723,264**	**8,575,235**
Meat animals	1,433,448	1,302,336	1,652,372	1,731,207	1,832,127
Dairy products	4,625,431	3,832,501	4,027,837	5,365,992	5,223,062
Poultry and eggs	1,035,870	870,483	1,025,816	1,234,156	1,127,941
Miscellaneous livestock	262,082	264,894	283,286	218,265	257,439
Home consumption	1,736	2,192	2,146	3,441	8,388
Value of inventory adjustment [2]	39,272	48,763	(58,787)	170,203	126,278
Revenues from Services and Forestry	**1,845,768**	**1,651,751**	**1,863,110**	**2,305,003**	**2,267,987**
Machine hire and custom work	296,129	314,588	338,696	584,518	465,008
Forest products sold	7,801	8,163	7,851	7,438	7,200
Other farm income	673,978	442,620	505,809	597,054	626,405
Gross imputed rental value of farm dwellings	867,860	886,380	1,010,554	1,115,993	1,169,374
Value of Agricultural Sector Production	**28,194,049**	**28,446,043**	**29,914,980**	**34,640,992**	**33,788,542**
less: Purchased Inputs	**15,304,067**	**14,643,314**	**13,949,565**	**15,028,376**	**15,944,345**
Farm Origin	**4,023,520**	**3,956,304**	**3,732,343**	**4,341,890**	**4,559,006**
Feed purchased	2,527,528	2,562,445	2,240,001	2,779,897	2,789,999
Livestock and poultry purchased	619,786	533,549	622,344	711,891	779,006
Seed purchased	876,206	860,310	869,998	850,002	980,001
Manufactured Inputs	**3,260,957**	**3,028,028**	**2,890,206**	**3,035,412**	**3,690,815**
Fertilizers and lime	826,768	760,680	800,003	829,999	1,062,458
Pesticides	1,031,682	944,037	980,003	949,997	1,180,000
Petroleum fuel and oils	550,944	544,295	541,215	639,510	919,622
Electricity	851,563	779,016	568,985	615,906	528,735
Other Purchased Inputs	**8,019,590**	**7,658,982**	**7,327,016**	**7,651,074**	**7,694,524**
Repair and maintenance of capital items	795,343	754,001	791,668	1,008,553	913,378
Machine hire and custom work	707,713	923,778	839,043	770,547	681,606
Marketing, storage and transportation expenses	2,132,059	1,889,496	1,786,459	1,565,736	2,205,064
Contract labor	1,635,114	1,425,365	1,578,079	1,467,593	1,528,215
Miscellaneous expenses	2,749,361	2,666,342	2,331,767	2,838,645	2,366,261
plus: Net Government Transactions	**223,392**	**76,114**	**115,341**	**(183,942)**	**(41,338)**
+ Direct Government payments	882,216	645,973	735,277	478,157	703,296
- Motor vehicle registration and licensing fees	43,505	29,296	59,938	72,098	54,638
- Property taxes	615,319	540,563	559,998	590,001	689,996
Gross Value Added	**13,113,374**	**13,878,843**	**16,080,756**	**19,428,674**	**17,802,859**
less: Capital Consumption	***1,059,546***	***1,076,993***	***1,103,910***	***1,185,801***	***1,234,857***
Net Value Added	**12,053,828**	**12,801,850**	**14,976,846**	**18,242,873**	**16,568,002**
less: Payments to Stakeholders	**6,821,364**	**6,559,891**	**6,894,181**	**7,038,467**	**7,449,783**
Employee compensation (total hired labor)	4,927,743	4,692,655	4,771,924	5,132,410	5,491,789
Net rent received by non-operator landlords	554,568	547,492	839,190	588,827	429,318
Real estate and non-real estate interest	1,339,053	1,319,744	1,283,067	1,317,230	1,528,676
Net Farm Income	**5,232,464**	**6,241,959**	**8,082,665**	**11,204,406**	**9,118,219**

[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, 2005

Commodity	U.S. Rank [1]	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value [2]	California Rank 2004	California Rank 2005	Harvest Season	Leading Counties [3]
	Number	*Percent*	*1,000 Acres*	*1,000 Tons*	*$1,000*	*Number*			
VEGETABLE AND MELON CROPS									
Total Value – $6,184,499,000									
Artichokes [4]	1	99	7.3	42.0	37,884	45	57	Continuous	Monterey, Riverside, San Benito, San Mateo
Asparagus	1	58	29.0	52.2	119,016	32	35	Feb. 15-June 30	San Joaquin, Monterey, Fresno, Sacramento, Imperial
Beans, Fresh Market Snap	4	12	6.5	32.5	41,340	55	54	Apr. 20-Dec. 15	San Diego, Santa Clara, Tulare, San Mateo
Broccoli	1	92	122.0	915.0	513,758	13	16	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo, Fresno
Cabbage, Fresh Market	1	19	13.3	232.8	70,291	39	47	Continuous	Monterey, Ventura, San Luis Obispo, Imperial, Santa Barbara
Carrots	1	67	71.1	1,165.2	455,207	17	17	Continuous	Imperial, Riverside, Monterey
Cauliflower	1	83	31.9	269.8	154,377	33	31	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo, Riverside
Celery	1	94	25.4	901.7	256,141	22	22	Continuous	Ventura, Monterey, Santa Barbara, San Benito, San Luis Obispo
Corn, Fresh Market Sweet	2	18	25.3	246.7	109,041	34	37	May 1-Dec. 10	Fresno, Imperial, Contra Costa, Riverside, San Joaquin
Cucumbers, Fresh Market	3	12	4.6	62.1	29,684	56	61	Mar. 20-Nov. 30	San Joaquin, San Diego, Tulare, Ventura, San Bernardino
Garlic [4]	1	86	24.5	200.0	176,325	37	27	Apr. 1-Sept. 15	Fresno, Kern, Kings, Mono, Santa Clara
Lettuce, Head	1	76	131.0	2,358.0	749,844	–	–	Continuous	Monterey, Fresno, Imperial, Santa barbara, San Luis Obispo
Lettuce, Leaf	1	86	55.0	660.0	417,120	–	–	Continuous	Monterey, Imperial, Fresno, Santa Barbara, Santa Cruz
Lettuce, Romaine	1	73	63.0	866.2	303,188	–	–	Continuous	Monterey, San Benito, Riverside, Ventura, Santa Clara
Lettuce, All	–	–	249.0	3,884.2	1,470,152	5	6	–	Monterey, Imperial, Fresno, Santa Barbara, San Benito,
Melons, Cantaloupe	1	60	51.0	663.0	132,600	29	32	May 15-Nov. 30	Fresno, Imperial, Merced, Riverside, Stanislaus
Melons, Honeydew	1	75	17.9	170.0	44,213	49	53	June 1-Nov. 30	Fresno, Riverside, Sutter, Imperial, Yolo
Melons, Watermelon	2	17	13.0	318.5	40,768	48	55	May 25-Oct. 15	Fresno, San Joaquin, Kern, Riverside, Imperial
Mushrooms, Agaricus	2	14	0.5	59.3	172,465	30	29	Continuous	Monterey, Santa Clara, San Diego, San Mateo
Onions, All	1	34	43.8	1,003.4	195,221	26	25	Apr. 1-Oct. 31	Fresno, Imperial, Los Angeles, Kern, San Benito
Peppers, Bell	1	48	23.0	345.0	185,948	–	–	July 1-Dec. 10	Riverside, Fresno, Kern, Ventura, San Benito
Peppers, Chili	2	27	5.9	69.4	38,942	–	–	–	Santa Clara, San Benito
Peppers, All	–	–	28.9	414.4	224,890	20	23	–	–
Pumpkins	2	15	5.5	79.8	14,355	62	67	Sept. 1-Oct. 31	San Joaquin, Sacramento, Ventura, San Mateo, Stanislaus
Spinach, Fresh Market	1	75	31.0	263.5	106,454	–	–	Continuous	Monterey, Santa Barbara
Spinach, Processing	1	63	6.0	77.3	8,318	–	–	Continuous	–
Spinach, All	–	–	37.0	340.8	114,772	27	36	Continuous	Monterey, Imperial, San Benito, Riverside, Ventura
Squash	1	20	7.5	82.0	31,513	54	60	–	Fresno, Santa Barbara, San Diego, Monterey, San Luis Obispo
Tomatoes, Fresh Market	2	30	42.6	596.4	369,768	–	–	May 15-Dec. 31	Fresno, Merced, San Diego, San Joaquin, Stanislaus
Tomatoes, Processing	1	94	264.0	9,600.0	572,160	–	–	June 20-Nov. 10	Fresno, San Joaquin, Yolo, Kings, Colusa
Tomatoes, All	–	–	306.6	10,196.4	941,928	8	10	–	–
Other Vegetables and Melons	–	–	172.0	3,239.4	838,558	–	–	–	–

Commodity Rank, Acreage, Production, Value and Leading Producimg Counties, 2005 continued

Commodity	U.S. Rank [1]	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value [2]	California — Rank — 2004	California — Rank — 2005	Harvest Season	Leading Counties [3]
	Number	*Percent*	*1,000 Acres*	*1,000 Tons*	*$1,000*	*Number*			
FRUIT AND NUT CROPS									
Total Value – $10,478,549,000									
Almonds (Shelled) [4]	1	99	580.0	915.0	2,337,140	4	4	Aug. 1-Oct. 31	Kern, Stanislaus, Fresno, Merced, Madera
Apples	5	4	25.0	177.5	74,718	53	46	July 15-Oct. 30	San Joaquin, Kern, Santa Cruz, Fresno, Stanislaus
Apricots	1	92	14.5	75.5	33,930	60	59	May 1-July 15	Stanislaus, Fresno, Kern, San Joaquin, Kings
Avocados	1	84	62.0	151.0	276,330	18	21	Continuous	San Diego, Ventura, Riverside, Santa Barbara, San Luis Obispo
Berries, Blueberries	7	4	1.8	4.6	40,583	N/A	56	–	San Joaquin
Berries, Boysenberries	1	55	0.3	1.4	3,724	72	72	June 1-July 15	–
Berries, Raspberries	1	50	3.0	41.2	164,175	28	30	June 1-Oct. 31	Santa Cruz, Ventura, Monterey
Berries, Fresh Market Strawberries	1	87	–	791.2	977,985	–	–	–	Monterey, Ventura, Santa Barbara, San Luis Obispo, Sacramento
Berries, Processing Strawberries	1	93	–	237.8	132,189	–	–	–	Ventura, Santa Barbara, San Diego, Monterey
Berries, All Strawberries	1	89	34.3	1,029.0	1,110,174	7	8	Feb. 20-Nov. 15	Monterey, Ventura, Santa Barbara, Santa Cruz, Orange
Cherries, Sweet	2	21	27.0	52.7	84,751	38	43	May 20-June 25	San Joaquin, Fresno, Tulare, Kern, Stanislaus
Dates [4]	1	82	5.3	16.0	20,960	61	65	Oct. 1-Dec. 15	Riverside, Imperial
Figs [4]	1	99	12.3	50.9	22,122	63	64	June 10-Sept. 15	Madera, Merced
Grapefruit, All	3	23	12.0	204.4	98,732	47	40	Nov. 1-July 31	Riverside, Tulare, Kern, San Diego, Imperial
Grapes, Raisin	–	–	240.0	2,306.0	567,140	–	–	May 15-Nov. 15	Fresno, Madera, Tulare, Kern, Kings
Grapes, Table	–	–	83.0	867.0	383,910	–	–	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine	–	–	477.0	3,805.0	2,214,665	–	–	Aug. 5-Dec. 15	Napa, Sonoma, San Joaquin, Monterey, Fresno
Grapes, All	1	89	800.0	6,978.0	3,165,715	2	2	–	Fresno, Napa, Kern, Sonoma, Tulare
Kiwifruit [4]	1	97	4.5	37.2	23,326	64	63	Oct. 1-May 31	Tulare, Butte, Yuba, Fresno, Kern
Lemons	1	89	44.0	779.0	277,991	25	20	Aug. 1-July 31	Ventura, Riverside, Tulare, Kern, Santa Barbara
Nectarines	1	95	36.5	239.0	120,456	40	34	June 10-Sept. 5	Fresno, Tulare, Kings, Kern, Madera
Olives [4]	1	100	32.0	142.0	79,511	51	45	Sept. 25-Mar. 15	Tulare, Tehama, Glenn, Madera, Fresno
Oranges, Navel and Misc.	–	35	133.0	1,650.0	431,904	–	–	Nov. 1-Aug. 31	Tulare, Kern, Fresno, Riverside, San Bernardino
Oranges, Valencia	–	20	49.0	768.8	171,680	–	–	Nov. 1-June 15	Tulare, Kern, Ventura, Fresno, Riverside
Oranges, All	2	29	182.0	2,418.8	603,594	14	13	–	Tulare, Kern, Fresno, Ventura, Riverside
Peaches, Clingstone	1	100	30.4	484.0	122,939	–	–	July 15-Sept. 15	Stanislaus, Sutter, Yuba, Merced, Butte
Peaches, Freestone	1	55	36.0	385.0	157,048	–	–	May 10-Sept. 15	Fresno, Tulare, Kings, Stanislaus, Merced
Peaches, All	1	73	66.4	869.0	279,987	23	19	–	Fresno, Tulare, Stanislaus, Kings, Sutter
Pears, All	2	24	16.0	202.0	79,790	42	44	Aug. 5-Oct. 5	Fresno, Sacramento, Lake, Mendocino, Tulare
Pecans	8	1	2.6	2.0	7,020	70	71	Sept. 1-Nov. 30	Tulare
Pistachios [4]	1	96	105.0	283.0	577,320	15	14	Sept. 15-Dec. 10	Kern, Fresno, Tulare, Kings, Madera
Plums	1	95	36.0	171.0	92,463	44	41	May 25-Aug. 20	Fresno, Tulare, Kern, Kings, Madera
Plums, Dried [4]	1	99	67.0	90.0	130,500	46	33	Aug. 15-Oct. 10	Sutter, Tehama, Glenn, Fresno, Tulare
Tangerines, Mandarins, Tangelos, and Tangors	2	37	13.0	108.0	53,432	59	51	Nov. 1-May 15	Kern, Tulare, Riverside, San Diego, Ventura
Walnuts [4]	1	99	215.0	355.0	539,600	16	15	Sept. 5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Other Fruits and Nuts	–	–	–	–	180,505	–	–	–	–

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2005 continued

Commodity	U.S. Rank [1]	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value [2]	California Rank 2004	California Rank 2005	Harvest Season	Leading Counties [3]
	Number	*Percent*	*1,000 Acres*	*1,000 Tons*	*$1,000*	*Number*			
FIELD AND SEED CROPS									
Total Value – $3,483,176,000									
Barley	9	2	60.0	90.7	9,841	68	69	May 15-Oct. 1	San Luis Obispo, Fresno, Siskiyou, Glenn, Monterey
Beans, Dry	7	5	65.0	69.2	55,954	57	50	Aug. 20-Nov. 15	Stanislaus, Fresno, San Joaquin, Sutter, Colusa
Cotton Lint, All	5	/	657.0	389.5	625,450	11	12	Oct. 1-Jan. 1	Fresno, Kings, Kern, Merced, Tulare
Cottonseed	5	7	–	594.0	85,848	36	42	–	Kings, Fresno, Kern, Merced, Tulare
Grain, Corn	30	–	110.0	529.8	52,030	50	52	Sept. 1-Dec. 1	San Joaquin, Sacramento, Glenn, Merced, Solano
Grain, Sorghum	16	–	10.0	25.2	1,915	74	75	–	Tulare, Sacramento, Sutter
Hay, Alfalfa and Other	2	6	1,550.0	8,935.0	1,140,883	9	7	Mar. 1-Nov. 5	Kern, Tulare, Imperial, Merced, Fresno
Oats	16	1	20.0	24.0	1,950	71	74	June 15-Oct. 1	Siskiyou, Sonoma, Sacramento, Lassen, Modoc
Potatoes (Excl. Sweet)	9	4	42.9	756.2	202,351	24	24	Continuous	Kern, San Joaquin, Modoc, Imperial, Riverside
Potatoes, Sweet	2	22	11.7	175.5	103,545	41	39	July 15-Nov. 15	Merced, Stanislaus
Rice [5,6]	2	17	526.0	1,941.8	407,778	19	18	Sept. 1-Nov. 30	Colusa, Sutter, Butte, Glenn, Yolo
Sugar Beets [5,6]	5	6	44.1	1,715.0	64,999	43	48	Apr. 1-Dec. 10	Imperial, Fresno, Kern, Merced, Kings
Wheat, All	17	1	369.0	844.7	104,458	35	38	May 20-Sept. 1	Kern, Fresno, Imperial, Tulare, Kings
Oil Crops [7]	–	–	94.0	76.6	17,186	66	66	–	–
Other Field Crops	–	–	–	–	599,158	–	–	–	–
NURSERY, GREENHOUSE AND FLORICULTURE CROPS									
Total Value – $3,426,414,000									
Nursery Products [4,6,8]	1	20	–	–	2,433,346	3	3	Continuous	San Diego, Orange, Riverside, Monterey, Ventura
Flowers and Foliage [9]	1	–	–	–	983,768	10	9	Continuous	San Diego, Santa Barbara, Monterey, San Luis Obispo, Ventura
Christmas Trees	–	–	–	–	9,300	69	70	Nov. 1-Dec. 24	El Dorado, San Diego, Orange, Santa Clara, San Bernardino

[1] *Based on quantity produced for crops and 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 2005 price and value are based on the 2004 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.*

Commodity Rank, Value and Leading Producing Counties, 2005

Commodity	U.S. Rank [1]	CA Share of U.S. Prod.	Marketings	Cash Receipts [2]	California Rank 2004	California Rank 2005	Leading Counties [3]
	Number	*Percent*	*1,000 Pounds*	*$1,000*	*Number*		
LIVESTOCK, DAIRY, POULTRY AND APIARY							
Total Value – $8,453,806,000							
Aquaculture	–	–	–	13,385	67	68	Riverside, Imperial, Marin, Tehama, Merced
Cattle and Calves	7	4	2,370,040	1,740,198	6	5	Tulare, Fresno, Imperial, Merced, Kern
Chickens, All	–	–	–	714,788	12	11	Merced, Stanislaus, San Bernardino, San Joaquin, San Diego
Hogs and Pigs [4]	27	–	70,150	35,796	58	58	Tulare, Fresno, Stanislaus, Sacramento, San Bernardino
Honey	2	17	30,000	25,200	65	62	Tulare, Kern, Merced, Fresno, San Diego
Milk and Cream	1	21	37,522,000	5,223,062	1	1	Tulare, Merced, Stanislaus, Kings, Kern
Sheep and Lambs	2	11	60,163	56,135	52	49	Fresno, Kern, Imperial, Merced, Solano
Turkeys	6	6	14,900	174,911	31	28	Merced, Stanislaus, Fresno, Kings, San Joaquin
Wool and Mohair	3	9	3,500 (Millions)	2,531	73	73	Kern, Imperial, Fresno, Solano, Merced
Eggs, Chicken	5	6	5,082	181,655	21	26	Merced, Riverside, San Diego, San Bernardino, Kern
Other Livestock and Poultry	–	–	–	286,149	–	–	–

[1] Based on quantity produced for crops and 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] California share of U.S. production is less then one-half percent.

California's Farm Numbers and Size, 1950–2005

Year [1]	Number of Farms	Land in Farms *1,000 Acres*	Average Size of Farm *Acres*
1950	144,000	37,500	260
1955	124,000	39,000	316
1960	108,000	38,800	359
1965	82,000	37,800	461
1970	64,000	36,600	572
1975	73,000	34,300	470
1980	81,000	33,800	417
1985	79,000	32,900	416
1990	85,000	30,800	362
1991	83,000	30,500	367
1992	82,000	30,200	368
1993	85,000	29,900	352
1994	85,000	29,600	348
1995	86,000	29,300	341
1996	86,000	29,000	337
1997	87,000	28,700	330
1998	87,000	28,500	328
1999	85,000	28,100	331
2000	83,100	28,000	337
2001	81,000	27,800	343
2002	79,700	27,600	346
2003	78,500	27,100	345
2004	77,000	26,700	347
2005	76,500	26,400	345

[1] Until 1950 the definition of a farm was: Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less then 10 acres that had annual sales of $250 or more. Starting in 1975 the new definition of a farm is: Places with annual sales of agricultural products of $1,000 or more.

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

County Rank, Total Value of Production and Leading Commodities, 2004–2005 [1]

Rank 2004	Rank 2005	County	Total Value $1,000	Leading Commodities
1	1	Fresno	4,640,166	Grapes, Almonds, Milk, Tomatoes, Cattle and Calves
2	2	Tulare	4,360,854	Milk, Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
3	3	Kern	3,546,925	Almonds and By-products, Grapes, Milk, Citrus, Pistachios
4	4	Monterey	3,273,000	Lettuce, Strawberries, Wine Grapes, Spinach, Broccoli
5	5	Merced	2,388,058	Milk, Chickens, Almond Meats, Cattle and Calves, Sweet Potatoes
6	6	Stanislaus	1,977,596	Milk, Almonds, Cattle and Calves, Chickens, Walnuts
7	7	San Joaquin	1,743,294	Milk, Grapes, Almond Meats, Tomatoes, English Walnuts
8	8	San Diego	1,531,307	Foliage Plants, Woody Ornamentals, Avocados, Bedding Plants, Cut Flowers
10	9	Kings	1,407,091	Milk, Cotton, Cattle and Calves, Pistachios, Alfalfa
11	10	Imperial	1,286,066	Cattle, Alfalfa, Leaf and Head Lettuce, Carrots, Livestock
9	11	Ventura	1,253,048	Strawberries, Nursery Stock, Lemons, Celery, Tomatoes
12	12	Riverside	1,168,537	Milk, Woody Ornamentals, Table Grapes, Bell Peppers, Grapefruit
13	13	Madera	1,105,044	Almond Nuts and Hulls, Grapes, Milk, Pistachios, Replacement Heifers
14	14	Santa Barbara	997,600	Strawberries, Wine Grapes, Broccoli, Head and Leaf Lettuce, Cauliflower
17	15	Sonoma	637,769	Wine Grapes, Milk, Livestock and Poultry, Cattle and Calves, Nursery Ornamentals
16	16	San Luis Obispo	587,169	Wine Grapes, Cattle and Calves, Broccoli, Vegetable Transplants, Strawberries
15	17	San Bernardino	565,100	Milk, Eggs, Replacement Heifers, Trees and Shrubs, Cattle and Calves (Meat)
19	18	Napa	548,206	Wine Grapes, Nursery Products, Cattle and Calves, Livestock Products, Olives
22	19	Butte	432,028	Almonds, Rice, Walnuts, Nursery Stock, Clingstone Peaches
18	20	Santa Cruz	411,856	Strawberries, Raspberries, Leaf and Head Lettuce, Landscape Plants, Vegetable Crops, Leaf Lettuce
21	21	Glenn	393,736	Almonds, Milling Rice, Milk, English Walnuts, Cattle and Calves
20	22	Colusa	392,677	Rice, Almond Meats, Processing Tomatoes, Cattle and Calves, English Walnuts
24	23	Sacramento	348,885	Wine Grapes, Milk, Nursery Products, Bartlett Pears, Cattle and Calves
23	24	Yolo	332,228	Tomatoes, Wine Grapes, Alfalfa Hay, Almonds, Rice
26	25	Orange	312,336	Woody Ornamentals, Strawberries, Potted Plants, Flower Propagative Materials, Avocados
25	26	Sutter	298,599	Rice, Walnuts, Peaches, Dried Plums, Almonds
27	27	Los Angeles	277,844	Ornamental Trees and Shrubs, Bedding Plants, Dry Onions, Root Vegetables, Orchard Fruit
28	28	San Benito	268,846	Baby, Romaine and Leaf Lettuce; Nursery Stock; Vegetable and Row Crops; Wine Grapes; Bell Peppers
29	29	Santa Clara	250,530	Nursery Crops, Mushrooms, Bell Peppers, Cut Flowers, Steers and Heifers
30	30	Solano	238,690	Nursery Stock, Cattle and Calves, Alfalfa, Processing Tomatoes, Walnuts
32	31	Tehama	172,466	English Walnuts, Almonds, Dried Plums, Olives, Milk
31	32	San Mateo	158,397	Ornamental Nursery Stock, Potted Foliage Plants, Potted Orchids, Brussels Sprouts, Potted Poinsettia
33	33	Siskiyou	147,639	Alfalfa Hay, Strawberry Plants, Fed Heifers and Steers, Irrigated Pasture, Irish Potatoes
35	34	Yuba	132,654	Rice, Clingstone Peaches, Walnuts, Cattle and Calves, Milk
34	35	Humboldt	126,807	Nursery Products, Milk, Cattle and Calves, Energy Biomass, Range and Irrigated Pasture
36	36	Mendocino	120,018	Wine Grapes, Bartlett Pears, Cattle and Calves, Field Crops, Milk
38	37	Modoc	88,406	Alfalfa Hay, Cattle and Calves, Irish Potatoes, Vegetable Crops, Irrigated and Range Pasture
37	38	Contra Costa	86,938	Bedding Plants, Sweet Corn, Cattle and Calves, Grapes, Vegetable Crops
41	39	Shasta	84,209	Stocker and Feeder Cattle, Strawberry Plants, Other Hay, Beef Cows, Range and Irrigated Pasture
39	40	Lake	61,514	Wine Grapes, Bartlett Pears, Nursery Products, Cattle and Calves, English Walnuts
40	41	Placer	59,803	Cattle and Calves, Milling Rice, Irrigated and Range Pasture, Strawberries, Tangerines and Mandarins
42	42	Marin	52,823	Milk, Cattle and Calves, Range Pasture, Fish, Livestock
43	43	Lassen	51,751	Hay, Livestock, Strawberry Plants, Pasture, Mint
45	44	Alameda	43,951	Woody Ornamentals, Wine Grapes, Cattle and Calves, Range Pasture, Nursery Products
44	45	Del Norte	43,166	Cows, Milk, Lily Bulbs, Woody Ornamentals, Nursery Products
46	46	Amador	28,355	Wine Grapes, Calves, Range Pasture, Livestock, Fruits and Nuts
49	47	Mariposa	27,084	Cattle and Calves, Range Pasture, Poultry, Livestock and Poultry Products, Fruits and Nuts
47	48	Mono	26,944	Alfalfa Hay, Stocker and Feeder Cattle, Steers, Heifers, Cows
48	49	El Dorado	26,100	Cattle and Calves, Wine Grapes, Range Pasture, Apples, Christmas Trees and Cut Greens
50	50	Tuolumne	25,713	Livestock, Cattle and Calves, Range Pasture, Firewood, Bees
51	51	Plumas	21,282	Stocker and Feeder Cattle; Alfalfa and Wild Hay; Irrigated, Forage and Range Pasture; Beef Cows
52	52	Calaveras	19,738	Cattle and Calves, Poultry, Wine Grapes, Walnuts, Nursery Products
53	53	Inyo	16,614	Steers, Turf, Heifers, Alfalfa Hay, Cows
54	54	Nevada	9,313	Fed Heifers and Steers, Irrigated and Range Pasture, Wine Grapes, Milk Cows, Fruit and Nut Crops
55	55	Sierra	6,449	Stockers and Feeders, All Pasture, All Hay, Beef Cows, Fruit and Nut Crops
56	56	Alpine	4,431	Cattle and Calves, Range and Irrigated Pasture, Other Hay
57	57	Trinity [2]	2,320	Cattle and Calves, Range and Irrigated Pasture, Wine Grapes, Fruit and Nut Crops, Grain and Other Hay
58	58	San Francisco [2]	1,925	Vegetable Crops, Cut Flowers

[1] *Totals vary slightly from those published by counties due to classification differences between county and state reports.*

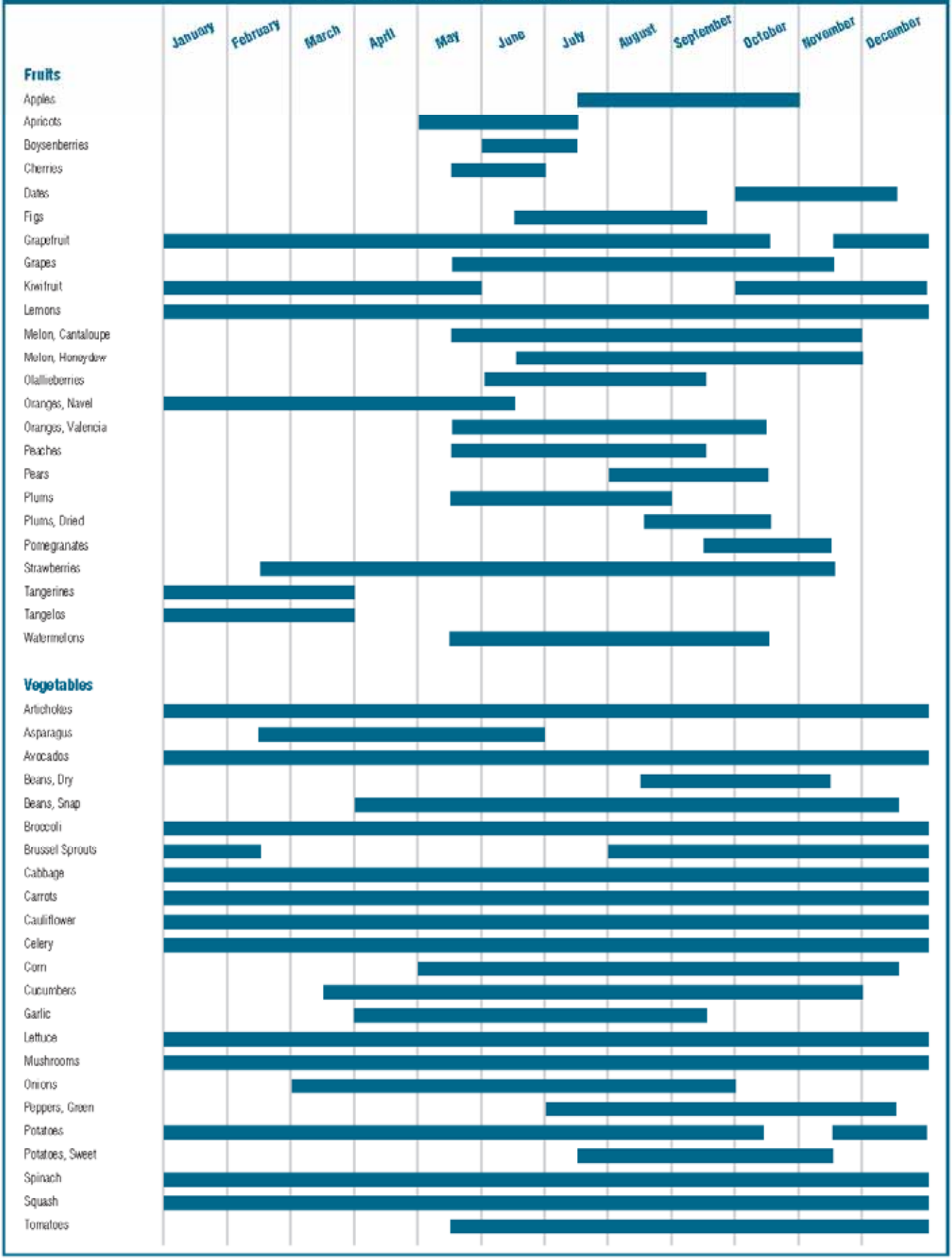
[2] *County agricultural commissioners' reports for San Francisco and Trinity counties were not available at publication, resulting in the use of 2004 and 2003 data, respectively.*

Seasonal Rainfall with Comparisons to Normal, 2005 – 2006

Stations	2004–2005		2005–2006		Normal Annual Rainfall
	Precipitation July 1 to June 29	Percent of Normal	Precipitation July 1 to July 2	Percent of Normal	
	Inches		*Inches*		*Inches*
North Coast					
Eureka	46.94	125	59.54	159	37.53
Ukiah	29.76	105	51.07	135	37.96
Santa Rosa	37.95	125	45.67	151	30.30
Central Coast					
San Francisco Airport	27.24	138	26.05	132	19.70
San Jose	24.95	173	22.91	159	14.42
Livermore Tele	–	–	–	–	14.21
Salinas Airport	19.66	158	15.34	123	12.44
Monterey FAA	15.49	83	13.91	74	18.72
King City	18.91	165	15.05	132	11.44
Paso Robles Airport	22.50	161	14.48	104	13.95
Sacramento Valley					
Redding	38.76	116	45.37	136	33.30
Red Bluff FSS	27.44	123	30.30	136	22.29
Chico AFS	30.57	116	31.59	120	26.32
Marysville	23.12	110	31.18	148	21.04
Sacramento Airport	22.01	126	23.46	134	17.52
San Joaquin Valley					
Stockton WSO	18.49	133	16.67	119	13.95
Fresno	15.95	150	14.58	146	10.00
Bakersfield	9.20	161	6.85	120	5.72
South Coast					
Santa Maria Airport	19.55	158	17.28	140	12.36
Santa Barbara	31.46	194	17.64	109	16.25
Oxnard	–	–	–	–	14.38
Los Angeles	37.25	252	13.19	89	14.77
Riverside	21.16	221	7.38	//	9.58
San Diego Airport	22.51	227	6.06	61	9.90
Southeastern Interior					
Bishop	10.26	191	7.91	147	5.37
Lancaster	17.50	253	6.47	93	6.92
Daggett Airport	8.63	220	1.34	34	3.93
Thermal Airport	7.96	252	2.35	74	3.16
Blythe	6.63	184	2.85	79	3.60
Imperial	5.13	187	1.89	69	2.75
Cascade-Sierra					
Alturas	15.07	125	16.48	137	12.01
Mt. Shasta	48.68	121	62.08	168	37.02
Blue Canyon	65.24	97	90.45	135	67.04
Yosemite Valley	23.92	65	46.04	124	37.05

Source: Western Regional Climate Center, Reno, Nevada.

California's Fruit and Vegetable Crop Seasons





County Statistical Data

California's counties reported an increase of 5.1 percent in the value of their agricultural production for 2005. Thirteen counties reported a value of production in excess of $1.1 billion. Fresno continued as the leading county with an agricultural production value of $4.64 billion, a slight increase of 0.8 percent from the 2004 value. Tulare County was second in value of production with $4.36 billion, which is 8 percent above 2004. Kern's agricultural production increased 10.4 percent to $3.55 billion.

Notes to the County 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 different definitions

Notable Changes in County Ranks and Percentages of the State Total, 2005

Rank	Commodity	Changes in County Rankings
1	Milk and Cream	Tulare leads with more than 27 percent of the state total
2	Grapes, All	Fresno leads, followed closely by Napa and Kern
3	Nursery Products	San Diego continues to lead with more than 19 percent of the total
4	Almonds	Kern leads with 20 percent, followed by Stanislaus
5	Cattle and Calves	Tulare is No. 1, followed by Fresno and Imperial
6	Lettuce	Monterey still leads with 60 percent
7	Strawberries	Monterey and Ventura lead with more than 60 percent of the total
8	Oranges	Tulare leads with more than half of the total
9	Alfalfa Hay	Kern leads the way, followed by Tulare and Imperial
10	Flowers and Foliage	San Diego has more than 52 percent of the total
11	Chickens	Merced and Stanislaus lead the state with more than 60 percent
12	Cotton	Fresno still leads with 34 percent, followed by Kings
13	Pistachios	Kern is No. 1, followed by Fresno and Tulare
14	Walnuts, English	San Joaquin leads, followed closely by Tulare and Stanislaus
15	Tomatoes, Processing	Fresno leads with nearly 42 percent, followed by San Joaquin and Yolo



photo by Ed Williams/San Benito Co.

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 County Agricultural Commissioners' Association. Since it is not comparable to earlier county summaries, timber has not been made a part of the main tables of this summary. Total value reported by the counties, including timber, is 0.2 percent more than the $38.6 billion recorded in the table "County Rank by Gross Value of Agricultural Production, 2004–2005" on page 34.

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 directly from each county agricultural commissioner's office.

USDA's National Agricultural Statistics Service, California Field Office publications are also available free-of-charge at www.nass.usda.gov/ca.

Leading Timber Counties, 2005

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	390,333	320,170	193,363	60.4
2	Mendocino	120,841	173,932	53,914	31.0
3	Siskiyou	207,726	195,206	47,567	24.4
4	Shasta	170,690	127,678	43,469	34.4
5	Plumas	107,817	47,669	26,387	55.4

County Rank by Gross Value of Agricultural Production, 2004–2005 [1]

County	Rank Without Timber					Timber Value	Rank With Timber				
	2004		2005		Percent Change		2004		2005		Percent Change
	$1,000		$1,000			$1,000	$1,000		$1,000		
Fresno	4,694,139	(1)	4,640,166	(1)	0.8	2,345	4,696,557	(1)	4,642,511	(1)	0.8
Tulare	4,037,351	(2)	4,360,854	(2)	8.0	1,880	4,039,520	(2)	4,362,734	(2)	8.0
Kern	3,213,846	(3)	3,546,925	(3)	10.4	163	3,213,846	(3)	3,547,088	(3)	10.4
Monterey	3,090,000	(4)	3,273,000	(4)	5.9	4	3,090,004	(4)	3,273,004	(4)	5.9
Merced	2,365,494	(5)	2,388,058	(5)	1.0	7	2,365,501	(5)	2,388,065	(5)	1.0
Stanislaus	1,978,434	(6)	1,977,596	(6)	–	–	1,978,434	(6)	1,977,596	(6)	–
San Joaquin	1,613,037	(7)	1,743,294	(7)	8.1	9	1,613,045	(7)	1,743,303	(7)	8.1
San Diego	1,461,769	(8)	1,531,307	(8)	4.8	8	1,461,780	(8)	1,531,315	(8)	4.8
Kings	1,292,090	(10)	1,407,091	(9)	8.9	–	1,292,090	(10)	1,407,091	(9)	8.9
Imperial	1,187,254	(11)	1,286,066	(10)	8.3	–	1,187,254	(11)	1,286,066	(10)	8.3
Ventura	1,387,004	(9)	1,253,048	(11)	-9.7	62	1,387,075	(9)	1,253,110	(11)	-9.7
Riverside	1,131,605	(12)	1,168,537	(12)	3.3	9	1,131,605	(12)	1,168,546	(12)	3.3
Madera	1,074,183	(13)	1,105,044	(13)	2.9	486	1,074,678	(13)	1,105,530	(13)	2.9
Santa Barbara	905,388	(14)	997,600	(14)	10.2	–	905,388	(14)	997,600	(14)	10.2
Sonoma	526,690	(17)	637,769	(15)	21.1	4,984	532,439	(17)	642,753	(15)	20.7
San Luis Obispo	544,398	(16)	597,169	(16)	9.7	14	544,410	(16)	597,183	(16)	9.7
San Bernardino	687,829	(15)	565,100	(17)	-17.8	1	687,838	(15)	565,101	(17)	-17.8
Napa	357,215	(19)	548,206	(18)	53.5	415	357,242	(20)	548,621	(18)	53.6
Butte	342,542	(22)	432,028	(19)	26.1	7,662	357,574	(19)	439,690	(19)	23.0
Santa Cruz	442,261	(18)	411,856	(20)	-6.9	6,158	448,072	(18)	418,114	(20)	-6.7
Glenn	347,957	(21)	393,736	(21)	13.2	476	348,088	(22)	394,212	(21)	13.3
Colusa	351,604	(20)	392,677	(22)	11.7	–	351,604	(21)	392,677	(22)	11.7
Sacramento	324,168	(24)	348,885	(23)	7.6	46	324,220	(24)	348,931	(23)	7.6
Yolo	338,128	(23)	332,228	(24)	-1.7	–	338,128	(23)	332,228	(24)	-1.7
Orange	293,563	(26)	312,336	(25)	6.4	30	293,592	(27)	312,366	(26)	6.4
Sutter	299,556	(25)	298,599	(26)	-0.3	–	299,556	(25)	298,599	(27)	-0.3
Los Angeles	281,917	(27)	277,844	(27)	-1.4	82	281,929	(28)	277,926	(28)	-1.4
San Benito	266,007	(28)	268,846	(28)	1.1	–	266,007	(29)	268,846	(29)	1.1
Santa Clara	258,289	(29)	250,530	(29)	-3.0	1,753	258,360	(30)	252,283	(30)	-2.4
Solano	211,230	(30)	238,690	(30)	13.0	18	211,248	(31)	238,708	(31)	13.0
Tehama	138,358	(32)	172,466	(31)	24.7	18,072	146,141	(35)	190,538	(33)	30.4
San Mateo	179,957	(31)	158,397	(32)	-12.0	3,659	181,760	(33)	162,056	(35)	-10.8
Siskiyou	130,385	(33)	147,639	(33)	13.2	47,567	181,950	(32)	195,206	(32)	7.3
Yuba	125,366	(35)	132,654	(34)	5.8	4,215	135,403	(36)	136,869	(36)	1.1
Humboldt	126,285	(34)	126,807	(35)	0.4	193,363	295,407	(26)	320,170	(25)	8.4
Mendocino	107,410	(36)	120,018	(36)	11.7	53,914	148,405	(34)	173,932	(34)	17.2
Modoc	71,021	(38)	88,406	(37)	24.5	8,480	77,128	(39)	96,886	(38)	25.6
Contra Costa	88,110	(37)	86,938	(38)	-1.3	–	88,148	(38)	86,938	(39)	-1.4
Shasta	59,623	(41)	84,209	(39)	41.2	43,469	89,451	(37)	127,678	(37)	42.7
Lake	61,454	(39)	61,514	(40)	0.1	30	61,517	(41)	61,544	(42)	–
Placer	60,434	(40)	59,803	(41)	-1.0	11,514	70,647	(40)	71,317	(40)	0.9
Marin	54,898	(42)	52,823	(42)	-3.8	–	54,898	(43)	52,823	(44)	-3.8
Lassen	44,706	(43)	51,751	(43)	15.8	15,289	60,522	(42)	67,050	(41)	10.8
Alameda	40,194	(45)	43,951	(44)	9.3	2	40,204	(47)	43,953	(46)	9.3
Del Norte	40,608	(44)	43,166	(45)	6.3	11,186	53,726	(44)	54,352	(43)	1.2
Amador	30,362	(46)	28,355	(46)	-6.6	14,771	32,144	(49)	43,126	(47)	34.2
Mariposa	24,447	(49)	27,084	(47)	10.8	1,250	25,159	(53)	28,334	(50)	12.6
Mono	26,303	(47)	26,944	(48)	2.4	28	26,347	(51)	26,972	(51)	2.4
El Dorado	25,874	(48)	26,100	(49)	0.9	16,798	49,207	(46)	42,898	(48)	-12.8
Tuolumne	23,586	(50)	25,713	(50)	9.0	9,544	28,624	(50)	35,257	(49)	23.2
Plumas	20,751	(51)	21,282	(51)	2.6	26,387	52,024	(45)	47,669	(45)	-8.4
Calaveras	20,011	(52)	19,738	(52)	-1.4	3,864	32,977	(48)	23,602	(53)	-28.4
Inyo	14,441	(53)	16,614	(53)	15.0	–	14,441	(55)	16,614	(55)	15.0
Nevada	8,663	(54)	9,313	(54)	7.5	8,808	17,438	(54)	18,121	(54)	3.9
Sierra	6,268	(55)	6,449	(55)	2.9	6,379	11,577	(56)	12,828	(56)	10.8
Alpine	4,237	(56)	4,431	(56)	4.6	–	4,237	(57)	4,431	(57)	4.6
Trinity [2]	2,320	(57)	2,320	(57)	–	21,730	25,589	(52)	24,050	(52)	-6.0
San Francisco [2]	1,925	(58)	1,925	(58)	–	–	1,925	(58)	1,925	(58)	–
Grand Total	**36,752,955**		**38,631,995**		**5.1**	**546,941**	**37,253,080**		**39,178,936**		**5.2**

[1] *Totals vary slightly from totals published by counties due to classification differences between county and state reports. Numbers in parentheses are county rankings.*

[2] *County agricultural commissioners' reports for San Francisco and Trinity counties were not available at publication, resulting in the use of 2004 and 2003 data, respectively.*

Source: County Agricultural Commissioners' Reports and State Board of Equalization, Timber Tax Division.

Leading Commodities for Gross Value of Agricultural Production by County, 2005 [1]

$1,000

ALAMEDA

1	Woody Ornamentals	18,133
2	Grapes, Wine	8,552
3	Cattle and Calves	8,550
4	Pasture, Range	3,338
5	Nursery Products	2,932
6	Hay, Other	1,048
7	Vegetable Crops	683
8	Hay, Alfalfa	477
9	Livestock	145
10	Field Crops	65

ALPINE

1	Cattle and Calves	2,816
2	Pasture, Range	1,476
3	Pasture, Irrigated	138
4	Hay, Other	2
5	–	–
6	–	–
7	–	–
8	–	–
9	–	–
10	–	–

AMADOR

1	Grapes, Wine	23,294
2	Calves	9,443
3	Pasture, Range	2,509
4	Livestock	711
5	Fruits and Nuts	541
6	Hay, Grain	389
7	Hay, Alfalfa	312
8	Nursery, F. Propg. Materials	275
9	Vegetable Crops	182
10	Sheep and Lambs	178

BUTTE

1	Almonds	187,391
2	Rice	86,085
3	Walnuts	76,691
4	Nursery Stock	11,099
5	Peaches, Clingstone	10,107
6	Cattle and Calves	8,999
7	Plums, Dried	7,310
8	Kiwifruit	6,741
9	Fruit and Nut Crops	4,708
10	Field Crops	4,665

CALAVERAS

1	Cattle and Calves	9,828
2	Poultry	1,625
3	Grapes, Wine	1,560
4	Walnuts	546
5	Nursery Products	443
6	Vegetable Crops	200
7	Christmas Trees	160
8	Sheep and Lambs	85
9	Olives	64
10	Apples	61

COLUSA

1	Rice	124,963
2	Almond Meats	121,968
3	Tomatoes, Processing	42,818
4	Cattle and Calves	13,257
5	Walnuts, English	11,693
6	Seed, Rice	7,785
7	Seed, Onion	6,84
8	Hay, Alfalfa	5,051
9	Seed, Cucumber	4,710
10	Beans, Dry	3,833

CONTRA COSTA

1	Plants, Bedding	19,500
2	Corn, Sweet	14,400
3	Cattle and Calves	11,300
4	Grapes	7,900
5	Vegetable Crops	4,300
6	Pasture, Range	3,800
7	Tomatoes, All	3,500
8	Corn, Field	2,300
9	Hay, Alfalfa	2,300
10	Walnuts	1,900

DEL NORTE

1	Cows	10,935
2	Milk, Market	8,191
3	Lily Bulbs	5,827
4	Woody Ornamentals	4,228
5	Nursery Products	3,740
6	Milk, Manufacturing	3,346
7	Calves	3,104
8	Livestock Products	988
9	Firewood	744
10	Pasture, Irrigated	702

EL DORADO

1	Cattle and Calves	6,643
2	Grapes, Wine	4,940
3	Pasture, Range	3,432
4	Apples, All	3,284
5	Christmas Trees and Cut Greens	3,132
6	Nursery Products	1,800
7	Livestock	1,100
8	Peaches	537
9	Plums	289
10	Goats and Kids	272

FRESNO

1	Grapes	554,551
2	Almonds	469,820
3	Milk	334,383
4	Tomatoes	328,077
5	Cattle and Calves	319,686
6	Cotton	284,854
7	Poultry	280,060
8	Peaches	183,678
9	Nectarines	173,946
10	Oranges	157,239

GLENN

1	Almonds, All	134,541
2	Rice, Milling	76,558
3	Milk, Market	47,761
4	Walnuts, English	24,676
5	Cattle and Calves	20,109
6	Plums, Dried	14,342
7	Hay, Alfalfa	7,974
8	Grapes	7,822
9	Olives	7,353
10	Corn, Grain	5,297

HUMBOLDT

1	Nursery Products	43,461
2	Milk, Market	29,144
3	Cattle and Calves	19,860
4	Milk, Manufacturing	12,865
5	Biomas, Energy	5,592
6	Pasture, Range	4,700
7	Livestock	3,717
8	Pasture, Irrigated	3,096
9	Silage	945
10	Vegetable Crops	920

IMPERIAL

1	Cattle	283,440
2	Alfalfa	111,712
3	Lettuce, Leaf	110,876
4	Carrots	83,377
5	Lettuce	77,036
6	Livestock	58,178
7	Broccoli	58,636
8	Onions	49,725
9	Sugar Beets	45,620
10	Hay, Sudan Grass	35,451

INYO

1	Steers	3,176
2	Turf	3,104
3	Heifers	2,437
4	Hay, Alfalfa	2,360
5	Cows	1,815
6	Stockers and Feeders	1,225
7	Hay, Other	540
8	Honey	525
9	Pasture, Range	468
10	Pasture, Irrigated	425

KERN

1	Almonds and By-products	594,378
2	Grapes, All	536,571
3	Milk, All	421,564
4	Citrus, All	354,700
5	Pistachios	314,352
6	Carrots, All	209,162
7	Cattle and Calves	200,966
8	Hay, Alfalfa	160,059
9	Cotton and Cottonseed	140,519
10	Potatoes, All	96,342

Leading Commodities for Gross Value of Agricultural Production by County, 2005 [1] continued

$1,000

	KINGS		MARIN		MONO	
1	Milk, All	455,897	Milk, Market	31,215	Hay, Alfalfa	6,864
2	Cotton, All	249,741	Cattle and Calves	7,736	Stockers and Feeders	5,600
3	Cattle and Calves	178,295	Pasture, Range	4,466	Steers	4,356
4	Pistachios	84,348	Fish	3,265	Heifers	3,418
5	Alfalfa	54,140	Livestock	1,948	Cows	2,250
6	Tomatoes, Processing	49,469	Vegetable Crops	1,173	Pasture, Irrigated	1,425
7	Silage, Corn	45,242	Sheep and Lambs	948	Sheep and Lambs	1,248
8	Peaches, All	36,047	Nursery Products	689	Hay, Other	924
9	Almonds	28,550	Silage	475	Garlic, All	415
10	Walnuts	26,960	Hay, Grain	292	Bulls	244
	LAKE		**MARIPOSA**		**MONTEREY**	
1	Grapes, Wine	38,149	Cattle and Calves	15,938	Lettuce, Romaine	416,329
2	Pears, Bartlett	11,597	Pasture, Range	6,756	Strawberries	385,731
3	Nursery Products	3,644	Poultry, All	1,486	Lettuce, Head	311,813
4	Cattle and Calves	2,619	Livestock and Poultry Products	1,483	Grapes, Wine	254,615
5	Walnuts, English	1,446	Fruits and Nuts	282	Lettuce, Leaf	176,258
6	Field Crops	1,398	Sheep and Lambs	220	Spinach	164,799
7	Pears, Asian	869	Livestock	195	Salad Greens	164,462
8	Pasture, Range	630	Field Crops	194	Broccoli	156,131
9	Pears	398	Grapes, Wine	142	Spring Mix	132,277
10	Pasture, Irrigated	240	–	–	Vegetable Crops	104,958
	LASSEN		**MENDOCINO**		**NAPA**	
1	Hay, All	24,337	Grapes, Wine	72,558	Grapes, Wine	540,800
2	Livestock	14,632	Pears, Bartlett	10,169	Nursery Products	3,226
3	Plants, Strawberry	6,475	Cattle and Calves	9,162	Cattle and Calves	2,242
4	Pasture	2,757	Field Crops	4,750	Livestock Products	476
5	Mint	1,032	Milk, Market	4,139	Olives	414
6	Nursery, Field Crops	1,000	Nursery Products	3,752	Strawberries	331
7	Seed, Garlic	432	Pasture, Forage	3,444	Pasture, Range	246
8	Wheat	396	Livestock Products	2,400	Vegetable Crops	180
9	Aftermath	306	Fruit and Nut Crops	1,800	Sheep and Lambs	166
10	–	–	Pasture, Range	1,661	Hay, Grain	50
	LOS ANGELES		**MERCED**		**NEVADA**	
1	Trees and Shrubs, Ornamental	107,866	Milk, All	711,887	Heifers and Steers, Fed	2,815
2	Plants, Bedding	30,631	Chickens	299,685	Pasture, Irrigated	1,848
3	Onions, Dry	28,866	Almond Meats	292,995	Grapes, Wine	1,686
4	Vegetables, Root	18,000	Cattle and Calves	271,521	Pasture, Range	1,045
5	Orchard Fruit	17,455	Potatoes, Sweet	91,213	Milk Cows	614
6	Hay, Alfalfa	8,858	Tomatoes, All	90,852	Fruit and Nut Crops	500
7	Dairy and Livestock	7,319	Hay, Alfalfa	89,315	Nursery Products	401
8	Ground Covers	6,731	Eggs, Chicken	75,279	Sheep and lambs	221
9	Plants, Indoor Flowering	5,283	Cotton, Lint	62,564	Livestock	99
10	Plants, Indoor Foliage	4,331	Silage, Corn	57,098	Livestock Products	85
	MADERA		**MODOC**		**ORANGE**	
1	Almond Nuts and Hulls	269,103	Hay, Alfalfa	25,400	Woody Ornamentals	185,468
2	Grapes	230,552	Cattle and Calves	22,440	Strawberries	43,452
3	Milk	195,370	Potatoes, Irish	14,648	Plants, Potted	30,666
4	Pistachios	76,337	Vegetable Crops	5,105	Nursery, Fl. Propg. Materials	12,183
5	Heifers, Replacement	54,774	Pasture, Irrigated	4,000	Avocados	7,260
6	Alfalfa	40,265	Pasture, Range	3,024	Peppers, Bell	7,132
7	Cattle and Calves	35,186	Wheat, All	2,948	Beans, Fresh	6,065
8	Nursery Stock	34,585	Hay, Wild	2,625	Flowers, Cut	753
9	Poultry	16,979	Hay, Grain	2,554	Vegetable Crops	644
10	Cotton, Lint and Seed	15,409	Onions	2,443	Christmas Trees and Cut Greens	530

Leading Commodities for Gross Value of Agricultural Production by County, 2005 [1] continued

$1,000

PLACER

1	Cattle and Calves	13,230
2	Rice, Milling	11,824
3	Pasture, Irrigated	2,250
4	Pasture, Range	1,820
5	Strawberries	660
6	Tangerines and Mandarins	658
7	Sheep and Lambs	537
8	Vegetable Crops	500
9	Grapes, Wine	403
10	Hay, Grain	317

PLUMAS

1	Stockers and Feeders	11603
2	Hay, Alfalfa	3,816
3	Pasture, Irrigated	2,450
4	Hay, Wild	1,229
5	Pasture, Forage	1,040
6	Beef Cows	420
7	Fruit and Nut Crops	250
8	Pasture, Range	185
9	Hay, Grain	145
10	Livestock	135

RIVERSIDE

1	Milk, Market	181,434
2	Woody Ornamentals	158,380
3	Grapes, Table	100,104
4	Peppers, Bell	72,902
5	Grapefruit, All	64,018
6	Hay, Alfalfa	499,915
7	Avocados	45,233
8	Eggs, Chicken	43,891
9	Lemons, All	41,802
10	Turf	36,615

SACRAMENTO

1	Grapes, Wine	108,137
2	Milk, Market	51,210
3	Nursery Products	36,544
4	Pears, Bartlett	19,449
5	Cattle and Calves	18,727
6	Vegetable Crops	17,204
7	Poultry	14,208
8	Corn, Grain	11,215
9	Livestock	11,066
10	Hay, Alfalfa	9,298

SAN BENITO

1	Lettuce, Baby	35,787
2	Nursery Stock	33,553
3	Vegetable and Row Crops	23,073
4	Grapes, Wine	19,980
5	Peppers, Bell	19,485
6	Cattle	16,502
7	Lettuce, Romaine	16,300
8	Spinach	14,783
9	Onions, Dry	12,331
10	Lettuce, Iceberg	10,835

SAN BERNARDINO

1	Milk	342,897
2	Eggs	31,080
3	Heifers, Replacement	28,429
4	Trees and Shrubs	24,710
5	Cattle and Calves (Meat)	19,210
6	Alfalfa, All	13,668
7	Oranges,	11,603
8	Indoor Decoratives	7,768
9	Bok Choi	6,820
10	Chickens (Meat)	2,923

SAN DIEGO

1	Plants, Foliage	311,050
2	Woody Ornamentals	287,586
3	Avocados	251,452
4	Plants, Bedding	215,366
5	Flowers, Cut	64,955
6	Tomatoes, Fresh	59,729
7	Poinsettias, Potted	38,127
8	Eggs, Chicken	34,214
9	Strawberries, Fresh	22,112
10	Vegetable Crops	21,663

SAN FRANCISCO

1	Vegetable Crops	1,351
2	Flowers, Cut	574
3	–	–
4	–	–
5	–	–
6	–	–
7	–	–
8	–	–
9	–	–
10	–	–

SAN JOAQUIN

1	Milk, All	314,565
2	Grapes, All	289,744
3	Almond Meats	166,580
4	Tomatoes, All	103,551
5	Walnuts, English	97,628
6	Cherries, All	91,822
7	Cattle and Calves	91,057
8	Hay, All	69,569
9	Woody Ornamentals	61,945
10	Asparagus	59,220

SAN LUIS OBISPO

1	Grapes, Wine	194,373
2	Cattle and Calves	53,071
3	Broccoli	50,062
4	Vegetable Transplants	30,178
5	Strawberries	29,367
6	Flowers, Cut Greenhouse	28,240
7	Indoor Decoratives	25,168
8	Lettuce, Head	23,178
9	Vegetables, Oriental	15,741
10	Lettuce, Leaf	14,755

SAN MATEO

1	Nursery Stock, Ornamental	22,569
2	Plants, Potted Foliage	15,446
3	Orchids, Potted	10,297
4	Brussels Sprouts	5,493
5	Poinsettia, Potted	3,796
6	Lilies, Potted	3,680
7	Snapdragons	3,339
8	Herbaceous Perennials	2,717
9	Lilies, Cut	2,303
10	Cuttings and Liners	1,509

SANTA BARBARA

1	Strawberries	202,617
2	Grapes, Wine	160,365
3	Broccoli	112,691
4	Lettuce, Head	59,191
5	Cauliflower	39,288
6	Cattle	30,792
7	Avocados	29,018
8	Celery	27,454
9	Lettuce, Leaf	23,976
10	Lemons	19,212

SANTA CLARA

1	Nursery Crops	86,278
2	Mushrooms	58,081
3	Peppers, Bell	9,142
4	Flowers, Cut	8,639
5	Steers and Heifers	8,306
6	Grapes, Wine	7,300
7	Lettuce, Leaf	6,015
8	Onions, Dry	5,136
9	Tomatoes, Fresh	4,514
10	Cherries	4,323

SANTA CRUZ

1	Strawberries	128,672
2	Raspberries	112,369
3	Plants, Landscape	29,226
4	Vegetable Crops	18,725
5	Lettuce, Leaf	18,706
6	Flowers, Indoor Cut	14,313
7	Lettuce, Head	14,087
8	Plants, Other	13,080
9	Berries, Misc	11,895
10	Apples	9,068

SHASTA

1	Stockers and Feeders	12,328
2	Plants, Strawberry	9,146
3	Hay, Other	7,240
4	Beef Cows	3,513
5	Pasture, Range	3,475
6	Hay, Alfalfa	3,402
7	Pasture, Irrigated	3,300
8	Rice, Wild	2,806
9	Livestock	2,586
10	Nursery Products	2,477

Leading Commodities for Gross Value of Agricultural Production by County, 2005 [1] continued

$1,000

SIERRA

1	Stockers and Feeders	3,817
2	Pasture, Irrigated	801
3	Hay, Alfalfa	710
4	Pasture, Forage	400
5	Hay, Wild	374
6	Beef Cows	122
7	Hay, Grain	97
8	Pasture, Range	72
9	Fruit and Nut Crops	35
10	Livestock	20

SISKIYOU

1	Hay, Alfalfa	37,430
2	Plants, Strawberry	37,058
3	Heifers and Steers, Fed	16,160
4	Pasture, Irrigated	9,376
5	Potatoes, Irish	6,470
6	Cows	5,460
7	Wheat, All	4,485
8	Onions	4,425
9	Milk, Market	4,416
10	Hay, Other	3,664

SOLANO

1	Nursery Stock	50,018
2	Cattle and Calves	27,203
3	Alfalfa	26,603
4	Tomatoes, Processing	19,112
5	Walnuts	16,467
6	Milk, Market	12,558
7	Grapes, Wine	11,708
8	Seeds, Sunflower	6,883
9	Almonds	5,262
10	Sheep and Lambs	4,992

SONOMA

1	Grapes, Wine	430,564
2	Milk, Market	90,916
3	Livestock and Poultry	40,459
4	Cattle and Calves	12,033
5	Nursery Ornamentals	10,575
6	Nursery Production	9,717
7	Livestock and Poultry Products	9,197
8	Apples, All	6,929
9	Vegetable Crops	6,680
10	Plants, Bedding	4,303

STANISLAUS

1	Milk, All	546,848
2	Almonds	473,043
3	Cattle and Calves	196,253
4	Chickens, All	161,480
5	Walnuts	80,309
6	Silage, All	59,928
7	Peaches, All	46,273
8	Alfalfa	43,953
9	Fruits and Nuts, Deciduous	40,760
10	Turkeys, All	38,762

SUTTER

1	Rice	98,520
2	Walnuts	52,318
3	Peaches	27,883
4	Plums, Dried	18,945
5	Almonds	12,052
6	Nursery Products	11,058
7	Cattle and Calves	10,248
8	Tomatoes	9,328
9	Melons	8,411
10	Hay, Alfalfa	5,228

TEHAMA

1	Walnuts, English	38,488
2	Almonds, All	33,561
3	Plums, Dried	16,862
4	Olives	12,805
5	Milk, Manufacturing	8,717
6	Stockers and Feeders	8,514
7	Pasture, Range	8,370
8	Milk, Market	7,966
9	Heifers and Steers, Fed	3,995
10	Fruit and Nut Crops	3,228

TRINITY

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

TULARE

1	Milk	1,476,011
2	Oranges, All	582,657
3	Cattle and Calves	514,017
4	Grapes	399,974
5	Hay and Silage, Alfalfa	144,304
6	Grain and Silage, Corn	102,721
7	Pistachios	97,170
8	Plums	95,584
9	Walnuts	94,526
10	Almond Meat and Hulls	90,862

TUOLUMNE

1	Livestock	14,155
2	Cattle and Calves	6,197
3	Pasture, Range	2,700
4	Firewood	1,321
5	Bees	420
6	Fruit and Nut Crops	307
7	Sheep and Lambs	176
8	Pasture, Irrigated	168
9	Hay, Other	142
10	Livestock Products	90

VENTURA

1	Strawberries	328,567
2	Nursery Stocks	213,661
3	Lemons	179,228
4	Celery	114,759
5	Tomatoes	74,988
6	Avocados	54,803
7	Raspberries	54,430
8	Flowers, Cut	51,751
9	Oranges, Valencia	23,248
10	Peppers	23,053

YOLO

1	Tomatoes	68,260
2	Grapes, Wine	41,967
3	Hay, Alfalfa	36,242
4	Almonds	30,976
5	Rice	28,248
6	Walnuts	21,748
7	Seed Crops	21,413
8	Organic Crops	13,914
9	Cattle and Calves	12,412
10	Wheat	7,238

YUBA

1	Rice	27,850
2	Peaches, Clingstone	22,988
3	Walnut	21,605
4	Cattle and Calves	12,654
5	Milk	9,818
6	Plums, Dried	9,346
7	Almonds, All	3,986
8	Kiwifruit	3,818
9	Pasture, All	3,715
10	–	–

[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. County agricultural commissioners' reports for San Francisco and Trinity counties were not available at publication, resulting in the use of 2004 and 2003 data, respectively.*

Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2005 [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	5,341,046	Tulare	27.6	Merced	13.3	Stanislaus	10.2	Kings	8.5	Kern	7.9
Grapes, All	2	4,145,551	Fresno	13.4	Napa	13.0	Kern	12.9	Sonoma	10.4	Tulare	9.6
Nursery Products [2]	3	3,016,241	San Diego	19.3	Orange	7.9	Riverside	7.4	Monterey	7.2	Ventura	7.1
Almonds	4	2,869,152	Kern	20.0	Stanislaus	16.5	Fresno	15.8	Merced	10.2	Madera	9.1
Cattle and Calves, All	5	2,824,656	Tulare	18.2	Fresno	11.3	Imperial	10.0	Merced	9.6	Kern	7.1
Lettuce	6	1,728,375	Monterey	60.0	Imperial	12.0	Fresno	10.4	Santa Barbara	4.8	San Benito	4.3
Strawberries	7	1,170,574	Monterey	33.4	Ventura	28.1	Santa Barbara	17.3	Santa Cruz	11.0	Orange	3.7
Oranges	8	1,087,910	Tulare	53.6	Kern	24.5	Fresno	14.5	Ventura	2.7	Riverside	1.6
Hay, Alfalfa	9	1,050,239	Kern	15.2	Tulare	13.3	Imperial	10.6	Merced	8.5	Fresno	8.2
Flowers and Foliage [3]	10	775,505	San Diego	52.5	Santa Barbara	12.5	Monterey	7.7	San Luis Obispo	6.9	Ventura	6.7
Chickens	11	741,988	Merced	40.4	Stanislaus	21.8	San Bernardino	0.7	San Joaquin	0.5	San Diego	0.1
Cotton Lint	12	731,762	Fresno	34.2	Kings	28.6	Kern	15.6	Merced	8.5	Tulare	7.3
Pistachios	13	716,962	Kern	43.8	Fresno	18.1	Tulare	13.6	Kings	11.8	Madera	10.6
Walnuts, English	14	610,415	San Joaquin	16.0	Tulare	15.5	Stanislaus	13.2	Butte	12.6	Sutter	8.6
Tomatoes, Processing	15	588,388	Fresno	41.8	San Joaquin	12.0	Yolo	11.6	Kings	8.4	Colusa	7.3
Broccoli	16	529,442	Monterey	40.9	Santa Barbara	21.3	Imperial	11.1	San Luis Obispo	9.5	Fresno	8.6
Silage, All	17	487,165	Tulare	29.8	Merced	15.4	Stanislaus	12.3	Kings	11.9	San Joaquin	8.3
Peaches, All	18	474,753	Fresno	38.7	Tulare	16.5	Stanislaus	9.7	Kings	7.6	Sutter	5.9
Rice (Excl. Seed)	19	467,625	Colusa	26.7	Sutter	19.9	Butte	18.4	Glenn	16.4	Yolo	6.0
Avocados	20	398,090	San Diego	63.2	Ventura	13.8	Riverside	11.4	Santa Barbara	7.3	San Luis Obispo	2.0
Carrots	21	361,687	Imperial	23.1	Riverside	5.2	Monterey	4.6	–	–	–	–
Lemons	22	340,469	Ventura	52.6	Riverside	12.3	Tulare	10.2	Kern	8.3	Santa Barbara	5.6
Nectarines	23	295,602	Fresno	58.8	Tulare	29.6	Kings	6.7	Kern	1.4	Madera	0.7
Onions	24	290,216	Fresno	47.3	Imperial	17.1	Los Angeles	9.9	Kern	5.8	San Benito	4.2
Tomatoes, Fresh Market	25	276,332	Fresno	29.6	Merced	23.9	San Diego	21.6	San Joaquin	11.9	Stanislaus	3.8
Celery	26	270,119	Ventura	42.5	Monterey	38.6	Santa Barbara	10.2	San Benito	3.0	San Luis Obispo	2.7
Spinach	27	258,282	Monterey	72.9	Imperial	7.7	San Benito	5.7	Riverside	3.6	Ventura	3.0
Eggs, Chicken	28	256,650	Merced	30.2	Riverside	17.1	San Diego	13.3	San Bernardino	12.1	Kern	7.2
Plums	29	248,879	Fresno	50.1	Tulare	38.4	Kern	5.2	Kings	4.1	Madera	1.2
Peppers, Bell	30	237,398	Riverside	30.7	Fresno	14.6	Kern	14.0	Ventura	9.7	San Benito	8.2
Cauliflower	31	195,370	Monterey	47.8	Santa Barbara	20.1	Imperial	9.3	San Luis Obispo	6.1	Riverside	4.0
Raspberries	32	194,694	Santa Cruz	57.7	Ventura	28.0	Monterey	13.7	–	–	–	–
Cherries	33	182,184	San Joaquin	50.4	Fresno	13.4	Tulare	9.7	Kern	9.1	Stanislaus	8.5
Salad Greens, Misc.	34	179,772	Monterey	91.5	Imperial	7.3	–	–	–	–	–	–
Pasture and Range, Other	35	174,148	Merced	7.0	Monterey	6.1	San Luis Obispo	5.9	Stanislaus	5.7	Kern	5.3
Cantaloupe	36	168,104	Fresno	68.2	Imperial	19.8	Merced	5.5	Riverside	2.7	Stanislaus	2.0
Potatoes (Incl. Seed)	37	161,962	Kern	59.5	San Joaquin	10.4	Modoc	9.0	Imperial	5.7	Riverside	4.6
Turkeys	38	158,250	Merced	25.0	Stanislaus	24.5	Fresno	22.8	Kings	13.7	San Joaquin	5.1
Mushrooms	39	155,495	Monterey	42.4	Santa Clara	37.4	San Diego	10.6	San Mateo	0.4	–	–
Garlic	40	136,787	Fresno	87.2	Kern	7.2	Kings	2.9	Mono	0.3	Santa Clara	0.2
Wheat (Excl. Seed)	41	133,200	Kern	22.4	Fresno	13.3	Imperial	11.0	Tulare	10.0	Kings	6.7
Asparagus	42	128,941	San Joaquin	45.9	Monterey	18.0	Fresno	11.3	Sacramento	5.9	Imperial	5.3
Cottonseed	43	124,462	Kings	32.2	Fresno	27.1	Kern	21.0	Merced	7.3	Tulare	7.3
Apples	44	111,525	San Joaquin	32.6	Kern	19.5	Santa Cruz	8.1	Fresno	7.9	Stanislaus	7.2
Plums, Dried	45	110,978	Sutter	17.1	Tehama	15.2	Glenn	12.9	Fresno	10.1	Tulare	9.1
Pasture, Irrigated	46	103,015	Tulare	13.9	Stanislaus	9.4	Siskiyou	9.1	Merced	8.1	Fresno	4.9
Potatoes, Sweet	47	96,531	Merced	94.5	Stanislaus	5.5	–	–	–	–	–	–
Corn, Sweet	48	94,875	Fresno	33.5	Imperial	22.5	Contra Costa	15.2	Riverside	9.8	San Joaquin	9.4
Tangerines	49	93,929	Kern	44.0	Tulare	42.0	Riverside	8.3	San Diego	2.3	Ventura	1.9
Pears	50	82,216	Fresno	32.1	Sacramento	21.1	Lake	14.0	Mendocino	12.7	Tulare	5.8
Grapefruit	51	80,778	Riverside	70.5	Tulare	11.1	Kern	8.7	San Diego	4.4	Imperial	4.3
Watermelon	52	81,979	Fresno	26.7	San Joaquin	20.7	Kern	17.9	Riverside	14.6	Imperial	9.9
Sugar Beets	53	72,828	Imperial	62.6	Fresno	17.9	Kern	9.4	Merced	6.5	Kings	2.3
Artichokes	54	70,419	Monterey	77.6	Riverside	8.2	San Benito	2.6	San Mateo	0.8	–	–
Sheep and Lambs	55	67,326	Fresno	18.2	Kern	13.7	Imperial	12.1	Merced	7.6	Solano	7.4
Cabbage	56	65,914	Monterey	38.5	Ventura	17.4	San Luis Obispo	11.1	Imperial	10.0	Santa Barbara	9.8
Hay, Grain	57	65,717	Kern	16.0	Merced	15.2	Stanislaus	13.0	Solano	4.3	San Luis Obispo	4.0
Olives	58	63,735	Tulare	51.3	Tehama	20.1	Glenn	11.5	Madera	8.4	Fresno	3.3
Corn for Grain	59	60,749	San Joaquin	39.7	Sacramento	18.5	Glenn	8.7	Merced	6.6	Solano	5.2
Beans, Dry	60	59,769	Stanislaus	20.0	Fresno	10.6	San Joaquin	8.3	Sutter	7.7	Colusa	6.4
Vegetable and Vinecrop Seeds	61	57,972	Colusa	36.9	Fresno	10.4	Sutter	8.4	Yolo	8.1	Imperial	6.5
Dates	62	51,921	Riverside	66.1	Imperial	33.9	–	–	–	–	–	–
Apricots	63	50,761	Stanislaus	33.2	Fresno	25.9	Kern	12.8	San Joaquin	7.3	Kings	6.8
Hay, Sudan	64	47,580	Imperial	74.5	Solano	8.9	Tulare	6.1	Merced	3.2	Stanislaus	2.3
Honeydew	65	43,701	Fresno	35.4	Riverside	22.4	Sutter	19.0	Imperial	8.4	Yolo	8.1
Kiwifruit	66	40,592	Tulare	58.1	Butte	16.6	Yuba	9.4	Fresno	6.9	Kern	4.5
Hogs and Pigs	67	38,237	Tulare	66.7	Fresno	19.4	Stanislaus	6.3	Sacramento	1.2	San Bernardino	1.0
Honey	68	35,295	Tulare	52.2	Kern	11.9	Merced	7.6	Fresno	6.5	San Diego	6.0
Blueberries	69	33,881	San Joaquin	8.4	–	–	–	–	–	–	–	–
Peas, Green	70	26,939	Monterey	94.7	San Mateo	2.7	–	–	–	–	–	–

[1] *Compiled from county agricultural commissioners' reports for 2005. County agricultural commissioners' reports for San Francisco and Trinity counties were not available at publication, resulting in the use of 2004 and 2003, respectively.*

[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.*



photo by Ed Williams/San Joaquin Co.

Field Crops

California field crops experienced less than ideal weather in 2005. Many crops were damaged by excessive amounts of rain in the spring and heat waves in the summer. Beans and hay experienced slight increases in value, whereas oats and wheat values were considerably lower than 2004.

California is the leading state in alfalfa hay production and consumption. In 2005, California produced 6.9 million tons of alfalfa hay, generating $952.2 million, the highest value among all Golden State field crops. A series of storms brought heavy rains to California during the fall planting season. Some areas recorded record high March precipitation. Rainfall not only delayed planting and harvesting activities, but also potentially lowered alfalfa hay quality. Production dropped 6 percent from 2004, but the 17 percent price per ton increase made up the loss in production and pushed a 9.8 percent increase in production value. Other hay recorded a slight increase in yield and price, and values increased 11 percent to $198.4 million.

Snowfall in the Sierra Nevada provided sufficient irrigation water for crops. However, heavy rains and below normal soil temperatures delayed cotton planting through early May. As warm and dry weather returned later in May, crop planting progressed more rapidly. By mid-June, crop condition was rated 53 percent good-to-excellent, 45 percent fair, and only 2 percent rated poorly. Price of Upland cotton was $0.60 per pound, up 16 percent from 2004, but 19 percent lower than 2003. Planted acreage significantly decreased 23 percent. The production decline caused the total value of Upland cotton to drop to $306.7 million from $443.3 million in 2004 and $534.6 million in 2003. California growers planted 229,000 acres of American Pima cotton, up 15,000 from 2004. The price of American Pima cotton also increased 35 percent to $1.19 per pound, generating $318.7 million.

Rice is one of the major field crops in California with 528,000 acres planted in 2005. Medium-grain rice contributed about 90 percent of the total rice production and acreage. Rice planting was pushed back a week behind normal due to rainfall. Both long-grain and short-grain rice experienced lower yields, but slightly higher production. Medium-grain rice had 465,000 acres successfully planted. Along with a 14 percent decline in yield, medium-grain rice production decreased 26 percent to slightly less than 35,000 thousand hundredweight (cwt). Due to supply deficiencies, the overall price jumped 43 percent from 2004, pushing an increase in production value.





It was a good year for dry edible bean production. All major beans, except blackeye, leapt in production. Lima beans increased 29 percent from 2004. Chickpeas almost doubled its production. All dry beans generated $56 million in value, up 32 percent from 2004, the second highest percentage increase among major field crops. Despite the good signs in 2005, there has been a declining trend in overall bean production.

Wheat production took a heavy hit from the unstable weather in 2005. A total of 570,000 acres was planted and 369,000 were harvested; both numbers are the lowest in the past 10 years. Overall, production declined 22 percent and value dropped 23 percent. Winter wheat declined in acreage and yield but increased in price, leaving total production value down 21 percent from 2004. Durum wheat production was down 27 percent to 196,650 tons. Price of durum wheat did not increase because of lower supply; on the contrary, it declined 8 percent. As a result, value was slashed 33 percent from 2004.

Sweet potatoes generated $103.5 million of value, a 29 percent increase from 2004.

Notable Increases in Value:

Beans, All Dry Edible	32%
Corn for Silage	22%
Hay, All	10%
Potatoes, Sweet	29%
Rice, All	9%

Significant Decreases in Value:

Corn for Grain	25%
Cottonseed	37%
Oats	54%
Wheat, All	23%

Field Crop Acreage, Production and Value, 1996–2005

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
BARLEY [1]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	250,000	190,000	1.44	273,600	153.75	42,066
	1997	230,000	150,000	1.37	205,200	114.58	23,513
	1998	170,000	125,000	1.44	180,000	97.08	17,475
	1999	140,000	100,000	1.54	153,600	97.50	14,976
	2000	130,000	95,000	1.63	155,040	98.75	15,310
	2001	160,000	110,000	1.27	139,920	98.33	13,759
	2002	130,000	75,000	1.70	127,800	103.75	13,259
	2003	100,000	58,000	1.54	89,088	115.42	10,282
	2004	110,000	75,000	1.44	108,000	110.42	11,925
	2005	100,000	60,000	1.51	90,720	109.58	9,941
BEANS, BLACKEYE DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	24,000	23,000	2,220	511,000	–	–
	1997	30,000	29,000	2,400	695,000	–	–
	1998	33,000	31,000	1,840	570,000	–	–
	1999	39,500	38,500	2,010	775,000	–	–
	2000	15,300	15,300	2,160	330,000	–	–
	2001	12,000	12,000	2,420	290,000	–	–
	2002	12,600	12,400	2,520	313,000	–	–
	2003	16,500	16,100	2,450	395,000	–	–
	2004	10,500	10,300	2,490	256,000	–	–
	2005	9,000	8,900	2,210	197,000	–	–
BEANS, GARBANZO DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	25,000	23,000	1,530	352,000	–	–
	1997	9,000	9,000	1,670	150,000	–	–
	1998	5,000	5,000	1,600	80,000	–	–
	1999	16,500	16,500	1,730	285,000	–	–
	2000	24,500	23,500	1,460	343,000	–	–
	2001	29,000	27,000	1,270	342,000	–	–
	2002	18,500	18,000	1,600	288,000	–	–
	2003	9,700	9,400	900	85,000	–	–
	2004	6,100	5,800	1,980	115,000	–	–
	2005	10,000	9,700	2,370	230,000	–	–
BEANS, DARK RED KIDNEY DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	5,000	5,000	1,640	82,000	–	–
	1997	5,000	5,000	1,800	90,000	–	–
	1998	5,500	5,500	850	47,000	–	–
	1999	3,500	3,500	1,310	46,000	–	–
	2000	6,000	6,000	1,370	82,000	–	–
	2001	2,500	2,500	1,600	40,000	–	–
	2002	2,500	2,500	1,640	41,000	–	–
	2003	900	900	1,780	16,000	–	–
	2004	1,200	1,100	1,820	20,000	–	–
	2005	1,200	1,200	1,830	22,000	–	–
BEANS, LIGHT RED KIDNEY DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	10,000	10,000	1,870	187,000	–	–
	1997	10,000	10,000	1,980	198,000	–	–
	1998	9,500	8,500	1,380	117,000	–	–
	1999	8,000	8,000	1,510	121,000	–	–
	2000	11,000	11,000	1,480	163,000	–	–
	2001	6,200	6,200	1,450	90,000	–	–
	2002	6,000	6,000	1,270	76,000	–	–
	2003	5,000	4,900	1,390	68,000	–	–
	2004	4,600	4,000	1,080	43,000	–	–
	2005	3,500	3,500	1,630	57,000	–	–
BEANS, BABY LIMA DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	24,000	23,000	2,250	517,000	–	–
	1997	37,000	36,000	2,510	902,000	–	–
	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	2,370	389,000	–	–

Field Crop Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
BEANS, LARGE LIMA DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	21,000	20,000	1,970	394,000	–	–
	1997	30,000	29,000	2,480	718,000	–	–
	1998	26,000	25,000	1,250	312,000	–	–
	1999	25,000	24,000	1,800	433,000	–	–
	2000	20,500	19,500	2,240	437,000	–	–
	2001	14,800	14,500	2,250	326,000	–	–
	2002	19,000	18,200	1,840	334,000	–	–
	2003	19,600	19,000	1,940	369,000	–	–
	2004	15,100	14,600	2,100	307,000	–	–
	2005	15,100	15,000	2,350	352,000	–	–
BEANS, PINK DRY [2,3]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	8,000	8,000	1,560	125,000	–	–
	1997	4,000	4,000	1,550	62,000	–	–
	1998	5,500	5,500	1,070	59,000	–	–
	1999	2,000	2,000	1,150	23,000	–	–
	2000	700	700	860	6,000	–	–
	2001	–	–	–	–	–	–
	2002	–	–	–	–	–	–
	2003	900	900	1,000	9,000	–	–
	2004	300	300	1,330	4,000	–	–
	2005	300	300	1,000	3,000	–	–
BEANS, OTHER DRY [2,3,4]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	11,000	11,000	1,430	157,000	–	–
	1997	6,000	6,000	1,920	115,000	–	–
	1998	7,500	7,500	1,270	95,000	–	–
	1999	10,000	10,000	1,180	118,000	–	–
	2000	8,000	8,000	1,430	114,000	–	–
	2001	9,800	9,800	1,460	143,000	–	–
	2002	10,200	9,200	2,020	186,000	–	–
	2003	7,500	7,300	1,030	75,000	–	–
	2004	8,000	7,700	1,390	107,000	–	–
	2005	8,700	8,500	1,350	115,000	–	–
BEANS, ALL DRY EDIBLE [4]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	128,000	123,000	1,890	2,325,000	38.50	89,513
	1997	135,000	132,000	2,270	3,000,000	29.40	88,200
	1998	110,000	105,000	1,480	1,554,000	36.10	56,099
	1999	135,000	132,000	1,860	2,455,000	27.00	66,285
	2000	115,000	112,000	1,840	2,059,000	26.80	55,181
	2001	88,000	85,000	1,760	1,496,000	31.20	46,675
	2002	92,000	89,000	1,980	1,762,000	33.30	58,675
	2003	77,000	75,000	1,840	1,380,000	35.30	48,714
	2004	60,000	57,000	2,020	1,152,000	36.90	42,509
	2005	66,000	65,000	2,130	1,385,000	40.40	55,954
CORN FOR GRAIN [5]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	500,000	220,000	4.48	985,600	120.36	118,624
	1997	585,000	265,000	4.76	1,261,400	108.93	137,403
	1998	600,000	245,000	4.48	1,097,600	95.00	104,272
	1999	525,000	185,000	4.76	880,600	89.29	78,625
	2000	540,000	205,000	4.76	975,800	87.14	85,034
	2001	480,000	160,000	4.76	761,600	87.50	66,640
	2002	545,000	150,000	4.76	714,000	97.50	69,615
	2003	530,000	140,000	4.48	627,200	103.57	64,960
	2004	540,000	150,000	4.90	735,000	94.64	69,563
	2005	540,000	110,000	4.82	529,760	98.21	52,030
CORN FOR SILAGE [3]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	–	275,000	25.00	6,875,000	21.78	149,738
	1997	–	315,000	26.00	8,190,000	21.04	172,318
	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

Field Crop Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
COTTON, AMERICAN-PIMA [6]		*Acres*	*Acres*	*Pounds*	*Bales*	*¢/Lb.*	*$1,000*
	1996	165,000	164,000	1,098	375,000	107.0	192,600
	1997	165,000	104,000	1,141	437,200	102.0	214,053
	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	208,000	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	228,000	1,170	558,000	119.0	318,730
COTTON, UPLAND [6]		*Acres*	*Acres*	*Pounds*	*Bales*	*¢/Lb.*	*$1,000*
	1996	1,000,000	995,000	1,153	2,390,000	76.5	877,608
	1997	880,000	875,000	1,202	2,191,000	73.2	769,830
	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	60.0	306,720
COTTON, ALL [6]		*Acres*	*Acres*	*Pounds*	*Bales*	*¢/Lb.*	*$1,000*
	1996	1,165,000	1,159,000	1,145	2,765,000	80.6	1,070,208
	1997	1,065,000	1,059,000	1,191	2,628,200	78.0	983,883
	1998	850,000	800,000	899	1,498,800	73.6	529,259
	1999	850,000	844,000	1,241	2,182,700	64.2	672,412
	2000	920,000	914,000	1,342	2,556,300	58.6	719,502
	2001	870,000	864,000	1,338	2,409,000	53.3	615,986
	2002	690,000	686,000	1,444	2,063,300	65.7	650,600
	2003	700,000	694,000	1,290	1,865,500	84.1	753,355
	2004	775,000	771,000	1,540	2,473,000	61.7	732,502
	2005	660,000	657,000	1,186	1,623,000	80.3	625,450
COTTONSEED [3]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	–	–	–	1,020,000	176.00	179,520
	1997	–	–	–	942,000	174.00	163,908
	1998	–	–	–	544,000	177.00	96,288
	1999	–	–	–	799,000	137.00	109,463
	2000	–	–	–	909,000	139.00	126,351
	2001	–	–	–	849,000	142.00	120,558
	2002	–	–	–	731,000	138.00	100,878
	2003	–	–	–	680,000	152.00	103,360
	2004	–	–	–	902,000	150.00	135,300
	2005	–	–	–	594,000	146.00	86,724
FORAGE, ALFALFA [3,7,8]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2005	–	1,010,000	7.19	7,262,000	–	–
FORAGE, ALL [3,7,9]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2005	–	1,715,000	6.01	10,308,000	–	–
HAY, ALFALFA [3]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	–	940,000	7.00	6,580,000	110.00	723,800
	1997	–	950,000	7.20	6,840,000	119.00	813,960
	1998	–	1,050,000	6.60	6,930,000	98.00	679,140
	1999	–	1,050,000	6.90	7,245,000	90.00	652,050
	2000	–	1,020,000	7.00	7,140,000	92.00	656,880
	2001	–	1,010,000	7.00	7,070,000	119.00	841,330
	2002	–	1,160,000	6.90	8,004,000	98.00	784,390
	2003	–	1,090,000	7.00	7,630,000	93.00	709,590
	2004	–	1,050,000	7.00	7,350,000	118.00	867,300
	2005	–	1,000,000	6.90	6,900,000	136.00	938,400
HAY, OTHER [3]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	–	510,000	2.80	1,428,000	82.00	117,096
	1997	–	560,000	2.80	1,568,000	98.00	153,664
	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

Field Crop Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
HAY, OTHER [3] (CONTINUED)		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2001	–	550,000	3.10	1,705,000	93.50	159,418
	2002	–	590,000	3.00	1,770,000	79.50	140,715
	2003	–	530,000	3.50	1,855,000	77.00	142,835
	2004	–	560,000	3.40	1,870,000	95.50	178,585
	2005	–	550,000	3.70	2,035,000	99.50	202,483
HAY, ALL [3,10]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	–	1,450,000	5.52	8,008,000	108.00	840,896
	1997	–	1,510,000	5.57	8,408,000	117.00	967,624
	1998	–	1,630,000	5.25	8,554,000	96.00	789,572
	1999	–	1,580,000	5.56	8,782,000	89.00	767,325
	2000	–	1,540,000	5.58	8,596,000	90.50	771,176
	2001	–	1,560,000	5.63	8,775,000	115.00	1,000,748
	2002	–	1,750,000	5.59	9,774,000	95.50	925,107
	2003	–	1,620,000	5.85	9,485,000	90.50	852,425
	2004	–	1,600,000	5.76	9,220,000	115.00	1,045,885
	2005	–	1,550,000	5.76	8,935,000	128.00	1,140,883
HAYLAGE AND GREENCHOP, ALFALFA [3,7,11]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2005	–	95,000	7.70	732,000	–	–
HAYLAGE AND GREENCHOP, ALL [3,7,12]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2005	–	260,000	10.68	2,778,000	–	–
OATS [1]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	300,000	30,000	1.20	36,000	138.75	4,995
	1997	350,000	30,000	1.28	38,400	123.75	4,752
	1998	320,000	30,000	1.20	36,000	85.00	3,060
	1999	275,000	25,000	1.36	34,000	93.75	3,188
	2000	220,000	25,000	1.20	30,000	96.88	2,906
	2001	260,000	25,000	0.96	24,000	140.63	3,375
	2002	260,000	32,000	1.31	41,984	181.25	7,610
	2003	260,000	35,000	1.28	44,800	125.00	5,600
	2004	240,000	25,000	1.36	34,000	125.00	4,250
	2005	270,000	20,000	1.20	24,000	81.25	1,950
POTATOES, WINTER		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	5,700	5,700	250	1,425,000	21.10	30,068
	1997	6,600	6,600	235	1,551,000	18.10	28,073
	1998	7,000	7,000	220	1,540,000	22.40	34,496
	1999	8,500	8,500	260	2,210,000	22.60	49,946
	2000	9,000	9,000	320	2,880,000	17.00	48,960
	2001	9,000	9,000	310	2,790,000	19.70	54,963
	2002	9,000	9,000	270	2,430,000	24.00	58,320
	2003	8,500	8,500	310	2,635,000	26.70	70,355
	2004	13,000	13,000	250	3,250,000	22.70	73,775
	2005	14,000	14,000	250	3,500,000	19.10	66,850
POTATOES, SPRING		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	20,100	20,100	375	7,538,000	13.00	97,994
	1997	20,700	20,700	390	8,073,000	9.85	79,519
	1998	18,500	18,500	335	6,198,000	10.50	65,079
	1999	19,000	19,000	400	7,600,000	10.50	79,800
	2000	18,800	18,800	395	7,426,000	12.20	90,597
	2001	15,500	15,500	390	6,045,000	12.40	74,958
	2002	19,000	19,000	405	7,695,000	19.80	152,361
	2003	19,000	19,000	440	8,360,000	12.60	105,336
	2004	17,500	17,500	475	8,313,000	13.40	111,394
	2005	15,100	15,100	405	6,116,000	13.00	79,508
POTATOES, SUMMER		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	5,800	5,800	360	2,088,000	14.60	30,485
	1997	5,900	5,900	360	2,124,000	14.50	30,798
	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
	2001	8,000	8,000	355	2,840,000	15.40	43,736
	2002	7,300	7,300	360	2,628,000	19.10	50,185
	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

Field Crop Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
POTATOES, FALL		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	11,500	11,500	400	4,600,000	4.80	22,080
	1997	10,500	10,500	400	4,200,000	8.10	34,020
	1998	10,300	10,300	360	3,708,000	8.40	31,147
	1999	9,000	9,000	445	4,005,000	7.35	29,437
	2000	8,700	8,700	430	3,741,000	5.80	21,698
	2001	3,400	3,400	445	1,513,000	8.25	12,482
	2002	8,300	8,300	520	4,316,000	8.45	36,470
	2003	8,300	8,300	425	3,528,000	9.20	32,458
	2004	7,600	7,600	480	3,648,000	7.95	29,002
	2005	7,600	7,600	435	3,306,000	7.35	24,299
POTATOES, ALL (EXCLUDING SWEET)		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	43,100	43,100	363	15,651,000	11.70	180,627
	1997	43,700	43,700	365	15,948,000	10.90	172,410
	1998	42,000	41,900	325	13,612,000	11.60	156,497
	1999	43,200	43,200	376	16,227,000	11.80	190,057
	2000	44,000	44,000	380	16,710,000	12.50	209,455
	2001	35,900	35,900	367	13,188,000	14.20	186,139
	2002	43,600	43,600	391	17,069,000	17.50	297,346
	2003	43,300	43,000	402	17,295,000	14.80	253,610
	2004	45,100	45,100	392	17,661,000	14.30	249,696
	2005	42,900	42,900	353	15,123,000	13.50	202,351
POTATOES, SWEET		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	9,600	9,600	225	2,160,000	26.10	56,376
	1997	9,700	9,700	205	1,989,000	28.00	55,692
	1998	9,700	9,700	220	2,134,000	25.80	55,057
	1999	10,000	10,000	240	2,400,000	28.80	69,120
	2000	10,500	10,500	250	2,625,000	24.10	63,263
	2001	10,000	10,000	230	2,300,000	26.90	61,870
	2002	10,400	10,400	280	2,912,000	23.10	67,267
	2003	10,700	10,700	300	3,210,000	25.20	80,892
	2004	11,500	11,500	280	3,220,000	25.00	80,500
	2005	11,700	11,700	300	3,510,000	29.50	103,545
RICE, LONG [3]		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	5,000	5,000	72.00	360,000	–	–
	1997	9,000	9,000	77.00	693,000	–	–
	1998	9,000	9,000	59.70	537,000	–	–
	1999	5,000	5,000	68.00	340,000	–	–
	2000	9,000	9,000	71.00	639,000	–	–
	2001	13,000	13,000	77.00	1,001,000	–	–
	2002	7,000	7,000	64.00	448,000	–	–
	2003	7,000	7,000	69.00	483,000	–	–
	2004	7,000	7,000	73.00	511,000	–	–
	2005	9,000	9,000	71.00	639,000	–	–
RICE, MEDIUM [3]		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	484,000	482,000	75.00	36,150,000	–	–
	1997	493,000	491,000	82.60	40,557,000	–	–
	1998	420,000	418,000	69.90	29,218,000	–	–
	1999	455,000	450,000	73.00	32,850,000	–	–
	2000	507,000	505,000	80.00	40,400,000	–	–
	2001	435,000	433,000	83.00	35,939,000	–	–
	2002	500,000	495,000	83.00	41,085,000	–	–
	2003	460,000	458,000	78.40	35,907,000	–	–
	2004	540,000	535,000	88.00	47,080,000	–	–
	2005	465,000	463,000	75.50	34,957,000	–	–
RICE, SHORT [3,13]		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	13,000	13,000	73.00	949,000	–	–
	1997	16,000	16,000	81.00	1,296,000	–	–
	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	–	–

Field Crop Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
RICE, ALL [13,14]		*Acres*	*Acres*	*Cwt.*	*Cwt.*	*$/Cwt.*	*$1,000*
	1996	502,000	500,000	74.90	37,459,000	7.91	296,301
	1997	518,000	516,000	82.50	42,546,000	7.95	338,241
	1998	460,000	458,000	68.50	31,386,000	9.19	288,437
	1999	510,000	505,000	72.70	36,690,000	6.97	255,729
	2000	550,000	548,000	79.40	43,521,000	4.99	217,170
	2001	473,000	471,000	81.70	38,490,000	5.28	203,227
	2002	533,000	528,000	81.40	42,989,000	6.32	271,690
	2003	509,000	507,000	77.00	39,036,000	10.40	405,974
	2004	585,000	580,000	86.00	50,759,000	7.34	372,571
	2005	528,000	526,000	73.80	38,836,000	10.50	407,778
SAFFLOWER [7]		*Acres*	*Acres*	*Pounds*	*Cwt.*	*$/Cwt.*	*$1,000*
	2005	51,000	50,000	2,000	1,000,000	11.30	11,300
SORGHUM FOR GRAIN [5,15]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2000	12,000	8,000	2.10	16,800	82.20	1,381
	2001	10,000	7,000	2.52	17,600	87.60	1,545
	2002	17,000	11,000	2.24	24,600	92.80	2,287
	2003	18,000	10,000	2.52	25,200	93.00	2,344
	2004	28,000	12,000	2.52	30,240	84.00	2,540
	2005	26,000	10,000	2.52	25,200	76.00	1,915
SORGHUM FOR SILAGE [3,15]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	2000	–	4,000	15.00	60,000	–	–
	2001	–	3,000	20.00	60,000	–	–
	2002	–	6,000	17.00	102,000	–	–
	2003	–	8,000	18.00	144,000	–	–
	2004	–	16,000	15.00	240,000	–	–
	2005	–	16,000	18.00	288,000	–	–
SUGAR BEETS [16]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	84,000	82,000	29.50	2,419,000	43.00	104,017
	1997	101,000	99,000	30.00	2,970,000	40.60	120,582
	1998	101,000	99,000	27.50	2,723,000	39.80	108,375
	1999	110,000	108,000	32.00	3,456,000	36.80	127,181
	2000	98,000	92,500	34.00	3,145,000	30.40	95,608
	2001	46,600	44,700	35.70	1,596,000	33.40	53,306
	2002	50,200	49,500	39.60	1,960,000	39.40	77,224
	2003	50,800	50,100	39.10	1,959,000	39.50	77,381
	2004	49,100	48,900	40.80	1,995,000	37.90	75,611
	2005	44,400	44,100	38.90	1,715,000	37.90	64,999
WHEAT, WINTER [1] **(EXCLUDING DURUM)**		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	640,000	550,000	2.07	1,138,500	163.33	185,955
	1997	510,000	400,000	2.10	840,000	123.67	103,880
	1998	500,000	380,000	1.80	684,000	98.67	67,488
	1999	500,000	370,000	2.34	865,800	91.67	79,365
	2000	535,000	390,000	2.10	819,000	89.00	72,891
	2001	530,000	380,000	2.10	798,000	97.67	77,938
	2002	530,000	300,000	2.28	684,000	115.67	79,116
	2003	740,000	410,000	1.83	750,300	114.00	85,534
	2004	560,000	320,000	2.55	816,000	118.00	96,228
	2005	495,000	300,000	2.16	648,000	120.33	77,976
WHEAT, DURUM		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	140,000	138,000	3.00	414,000	171.33	70,932
	1997	145,000	144,000	2.85	410,400	142.67	58,550
	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

Field Crop Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Planted	Harvested	Yield Per Acre	Production	Value Per Unit	Total Value
WHEAT, ALL [1]		*Acres*	*Acres*	*Tons*	*Tons*	*$/Ton*	*$1,000*
	1996	780,000	688,000	2.26	1,552,500	165.47	256,887
	1997	655,000	544,000	2.30	1,250,400	127.33	162,430
	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

[1] *Area planted includes preceding fall.*
[2] *Production is on a clean basis.*
[3] *Missing data has 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] *Cotton bales are 480 lbs. net weight.*
[7] *Estimates begin 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 1996–2005.*
[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 begin 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, 1996–2005

Crop	Crop Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BARLEY [1]							*$/Ton*						
	1996	137.00	164.00	173.00	168.00	167.00	172.00	160.00	157.00	143.00	–	127.00	–
	1997	128.00	–	126.00	–	128.00	121.00	–	121.00	–	–	–	–
	1998	118.00	117.00	115.00	–	–	–	101.00	–	–	–	–	–
	1999	–	–	–	–	89.00	88.00	95.00	93.00	98.00	90.00	105.00	–
	2000	93.80	102.00	103.00	99.00	101.00	103.00	101.00	96.00	–	–	–	–
	2001	–	–	–	–	–	100.00	94.00	91.00	91.00	101.00	–	95.00
	2002	–	–	–	–	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	117.00	113.00	110.00	–	126.00	–	–
	2004	–	–	–	–	–	115.00	118.00	–	–	–	–	–
	2005	–	–	–	–	–	–	–	95.00	–	–	–	–
BEANS, DRY EDIBLE [1]							*$/Cwt.*						
	1996	34.10	34.60	34.30	34.70	35.30	36.20	36.30	36.90	37.20	36.10	37.70	38.70
	1997	38.90	39.60	39.50	39.40	39.60	38.70	39.10	37.80	31.10	30.00	29.70	29.60
	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	–	–	37.80	46.40	44.80
COTTON LINT, UPLAND [1]							*¢/Lb.*						
	1996	84.70	83.80	85.20	86.30	80.60	82.10	80.00	77.00	77.60	75.60	77.00	77.50
	1997	76.60	77.60	77.40	73.70	75.50	74.50	74.30	68.40	–	76.90	74.70	69.70
	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	–	–	–	54.60	60.60	57.30	67.90

Field Crop Monthly Average Prices Received, 1996–2005 continued

Crop	Crop Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
COTTONSEED [1,2]							*$/Ton*						
	1996	–	–	–	–	–	–	–	–	–	175.00	–	174.00
	1997	189.00	–	–	–	–	–	–	–	–	171.00	175.00	177.00
	1998	–	–	–	–	–	–	–	–	–	135.00	175.00	179.00
	1999	180.00	199.00	–	–	–	–	–	–	–	149.00	141.00	135.00
	2000	116.00	137.00	–	–	–	–	–	–	–	145.00	140.00	134.00
	2001	136.00	143.00	–	–	–	–	–	–	–	146.00	141.00	145.00
	2002	132.00	137.00	–	–	–	–	–	–	–	150.00	142.00	132.00
	2003	–	–	–	–	–	–	–	–	–	184.00	158.00	153.00
	2004	–	150.00	–	–	–	–	–	–	–	161.00	144.00	155.00
	2005	145.00	–	–	–	–	–	–	–	–	169.00	149.00	136.00
HAY, ALFALFA (BALED)							*$/Ton*						
	1996	100.00	104.00	98.00	108.00	104.00	104.00	100.00	101.00	106.00	111.00	112.00	118.00
	1997	126.00	133.00	127.00	132.00	131.00	125.00	117.00	113.00	113.00	121.00	125.00	119.00
	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	89.00	86.00	81.00	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
HAY, ALL (BALED)							*$/Ton*						
	1996	103.00	96.00	105.00	99.00	102.00	103.00	98.00	100.00	104.00	110.00	110.00	117.00
	1997	124.00	132.00	126.00	128.00	128.00	122.00	115.00	111.00	113.00	110.00	123.00	118.00
	1998	118.00	120.00	113.00	129.00	103.00	100.00	99.00	97.00	91.00	92.00	86.00	79.00
	1999	76.00	100.00	103.00	98.00	103.00	96.00	85.00	82.00	78.00	84.00	82.00	83.00
	2000	83.00	88.00	98.00	96.00	90.00	81.00	77.00	81.00	87.00	93.00	85.00	94.00
	2001	100.00	100.00	110.00	128.00	116.00	112.00	108.00	110.00	121.00	117.00	117.00	115.00
	2002	111.00	119.00	123.00	119.00	115.00	98.00	92.00	88.00	89.00	94.00	95.00	94.00
	2003	98.00	100.00	99.00	98.00	94.00	88.00	84.00	85.00	86.00	90.00	93.00	85.00
	2004	88.00	95.00	103.00	121.00	118.00	112.00	108.00	107.00	110.00	115.00	117.00	114.00
	2005	116.00	125.00	127.00	135.00	136.00	128.00	130.00	126.00	130.00	132.00	135.00	131.00
POTATOES							*$/Cwt.*						
	1996	12.20	12.00	14.00	13.90	11.20	13.10	13.10	11.00	14.90	11.20	9.80	7.85
	1997	8.45	8.65	9.90	11.40	8.10	9.95	10.20	13.50	14.70	13.80	8.20	13.40
	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	9.80	9.35
WHEAT, ALL [1]							*$/Ton*						
	1996	167.00	175.00	188.00	188.00	185.00	179.00	160.00	160.00	159.00	147.00	144.00	140.00
	1997	161.00	146.00	151.00	145.00	140.00	134.00	–	–	124.00	131.00	–	–
	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	86.70	–	–	–	–	–	–	–	–	–
	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

[1] *Missing data was 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, 2004 – 2005

County	2004				2005			
	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	–	–	–	–	–	–	–	–
Siskiyou	12,400	7,600	1.97	15,000	7,600	5,400	2.25	12,168
Trinity	–	–	–	–	–	–	–	–
Other Counties [1]	200	100	1.68	168	200	–	–	–
District 20 Total	**12,600**	**7,700**	**1.97**	**15,168**	**7,800**	**5,400**	**2.25**	**12,168**
Lassen	–	–	–	–	–	–	–	–
Modoc	7,000	3,900	2.50	9,744	4,500	1,400	2.55	3,576
Plumas	–	–	–	–	–	–	–	–
Other Counties [1]	400	200	2.16	432	300	–	–	–
District 30 Total	**7,400**	**4,100**	**2.48**	**10,176**	**4,800**	**1,400**	**2.55**	**3,576**
Alameda	800	200	1.08	216	1,100	400	1.20	480
Contra Costa	–	–	–	–	–	–	–	–
Lake	–	–	–	–	400	–	–	–
Marin	–	–	–	–	–	–	–	–
Monterey	9,100	7,100	0.66	4,656	7,400	3,600	0.83	3,000
Napa	–	–	–	–	–	–	–	–
San Benito	1,600	800	0.63	504	1,600	800	0.90	720
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	20,300	12,700	0.74	9,456	18,600	16,200	0.97	15,792
San Mateo	–	–	–	–	–	–	–	–
Santa Clara	–	–	–	–	400	–	–	–
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	–	–	–	–	–	–	–	–
Other Counties [1]	300	100	1.20	120	200	–	–	–
District 40 Total	**32,100**	**20,900**	**0.72**	**14,952**	**29,700**	**21,000**	**0.95**	**19,992**
Butte	–	–	–	–	–	–	–	–
Colusa	500	400	1.80	720	–	–	–	–
Glenn	7,500	6,600	1.80	11,904	5,800	3,200	2.06	6,600
Sacramento	1,700	1,500	1.57	2,352	2,200	1,400	2.06	2,880
Solano	6,800	6,200	1.09	6,768	3,200	2,600	1.24	3,216
Sutter	–	–	–	–	–	–	–	–
Tehama	900	800	1.11	888	1,300	1,000	0.91	912
Yolo	1,400	1,300	1.42	1,848	1,300	800	1.71	1,368
Yuba	–	–	–	–	–	–	–	–
Other Counties [1]	300	–	–	–	400	–	–	–
District 50 Total	**19,100**	**16,800**	**1.46**	**24,480**	**14,200**	**9,000**	**1.66**	**14,976**
Fresno	8,900	6,700	1.93	12,912	15,000	8,000	1.96	15,648
Kern	6,700	3,900	1.45	5,640	5,600	3,300	1.49	4,920
Kings	4,800	3,900	1.96	7,632	3,200	2,000	1.86	3,720
Madera	2,900	2,400	2.00	4,800	3,200	1,000	2.04	2,040
Merced	4,400	3,800	1.77	6,744	4,800	3,800	1.79	6,792
San Joaquin	1,300	900	1.49	1,344	1,400	800	1.77	1,416
Stanislaus	500	300	1.12	336	900	400	2.04	816
Tulare	1,700	1,200	1.02	1,224	2,400	1,400	1.61	2,256
District 51 Total	**31,200**	**23,100**	**1.76**	**40,632**	**36,500**	**20,700**	**1.82**	**37,608**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	–	–	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Imperial	–	–	–	–	–	–	–	–
Los Angeles	2,700	1,100	1.07	1,176	2,000	900	0.85	768
Orange	–	–	–	–	–	–	–	–
Riverside	3,500	1,000	0.98	984	1,800	1,000	0.84	840
San Bernardino	–	–	–	–	1,000	200	2.04	408
San Diego	–	–	–	–	1,000	–	–	–
Santa Barbara	900	200	1.44	288	700	200	1.08	216
Ventura	–	–	–	–	–	–	–	–
Other Counties [1]	500	100	1.44	144	500	200	0.84	168
District 80 Total	**7,600**	**2,400**	**1.08**	**2,592**	**7,000**	**2,500**	**0.96**	**2,400**
STATE	**110,000**	**75,000**	**1.44**	**108,000**	**100,000**	**60,000**	**1.51**	**90,720**

[1] *Includes one or more counties within a district that normally has less than 200 acres planted.*

Dry Edible Bean Acreage, Yield and Production by County, 2004–2005

County	2004				2005			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	*Acres*	*Pounds*	*Cwt.*	*Acres*	*Acres*	*Pounds*	*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	–	–	–	–	1,200	1,200	3,500	42,000
Napa	–	–	–	–	–	–	–	–
San Benito	–	–	–	–	–	–	–	–
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	300	300	1,667	5,000	–	–	–	–
San Mateo	–	–	–	–	–	–	–	–
Santa Clara	–	–	–	–	–	–	–	–
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	–	–	–	–	–	–	–	–
Other Counties [1]	600	600	1,500	9,000	300	300	1,333	4,000
District 40 Total	**900**	**900**	**1,556**	**14,000**	**1,500**	**1,500**	**3,067**	**46,000**
Butte	600	600	2,000	12,000	800	800	2,250	18,000
Colusa	5,600	5,300	1,755	93,000	5,900	5,800	1,759	102,000
Glenn	3,800	3,600	1,778	64,000	2,900	2,900	1,862	54,000
Sacramento	–	–	–	–	400	400	2,000	8,000
Solano	3,700	3,500	2,029	71,000	3,500	3,400	2,029	69,000
Sutter	7,300	7,000	1,743	122,000	7,000	6,900	1,986	137,000
Tehama	700	700	1,571	11,000	500	500	2,000	10,000
Yolo	2,200	2,000	1,800	36,000	2,300	2,200	1,727	38,000
Yuba	–	–	–	–	–	–	–	–
Other Counties [1]	600	600	1,500	9,000	200	200	2,000	4,000
District 50 Total	**24,500**	**23,300**	**1,794**	**418,000**	**23,500**	**23,100**	**1,905**	**440,000**
Fresno	2,800	2,700	2,111	57,000	7,400	7,300	2,233	163,000
Kern	1,400	1,400	2,500	35,000	2,700	2,700	2,037	55,000
Kings	3,700	3,400	1,353	46,000	2,600	2,600	2,885	75,000
Madera	500	500	2,600	13,000	400	400	1,750	7,000
Merced	2,200	2,000	2,100	42,000	2,600	2,600	1,923	50,000
San Joaquin	7,800	7,400	2,270	168,000	6,400	6,300	2,302	145,000
Stanislaus	8,200	7,800	2,615	204,000	11,100	10,900	2,303	251,000
Tulare	5,000	4,800	2,521	121,000	2,400	2,300	2,217	51,000
District 51 Total	**31,600**	**30,000**	**2,287**	**686,000**	**35,600**	**35,100**	**2,271**	**797,000**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	–	–	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Imperial	–	–	–	–	–	–	–	–
Los Angeles	–	–	–	–	–	–	–	–
Orange	800	700	1,429	10,000	1,300	1,300	2,615	34,000
Riverside	–	–	–	–	–	–	–	–
San Bernardino	–	–	–	–	–	–	–	–
San Diego	–	–	–	–	–	–	–	–
Santa Barbara	2,100	2,000	1,150	23,000	3,900	3,800	1,658	63,000
Ventura	–	–	–	–	–	–	–	–
Other Counties [1]	100	100	1,000	1,000	200	200	2,500	5,000
District 80 Total	**3,000**	**2,800**	**1,214**	**34,000**	**5,400**	**5,300**	**1,925**	**102,000**
STATE	**60,000**	**57,000**	**2,020**	**1,152,000**	**66,000**	**65,000**	**2,130**	**1,385,000**

[1] *Includes one or more counties within a district that normally has less than 200 acres planted.*

Corn for Grain Acreage, Yield and Production by County, 2004 – 2005

County	2004				2005			
	Planted [1] Acres	Harvested Acres	Yield/Acre Tons	Production Tons	Planted [1] Acres	Harvested Acres	Yield/Acre Tons	Production Tons
Del Norte	–	–	–	–	–	–	–	–
Humboldt	1,000	300	2.33	700	800	–	–	–
Mendocino	–	–	–	–	–	–	–	–
District 10 Total	**1,000**	**300**	**2.33**	**700**	**800**	**–**	**–**	**–**
Shasta	–	–	–	–	–	–	–	–
Siskiyou	–	–	–	–	–	–	–	–
Trinity	–	–	–	–	–	–	–	–
District 20 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Lassen	–	–	–	–	–	–	–	–
Modoc	–	–	–	–	–	–	–	–
Plumas	–	–	–	–	–	–	–	–
District 30 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Alameda	–	–	–	–	–	–	–	–
Contra Costa	6,000	5,700	4.22	24,080	5,300	4,900	4.10	20,076
Lake	–	–	–	–	–	–	–	–
Marin	–	–	–	–	–	–	–	–
Monterey	–	–	–	–	–	–	–	–
Napa	–	–	–	–	–	–	–	–
San Benito	–	–	–	–	–	–	–	–
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	–	–	–	–	–	–	–	–
San Mateo	–	–	–	–	–	–	–	–
Santa Clara	–	–	–	–	–	–	–	–
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	–	–	–	–	–	–	–	–
Other Counties [2]	500	500	3.92	1,960	–	–	–	–
District 40 Total	**6,500**	**6,200**	**4.20**	**26,040**	**5,300**	**4,900**	**4.10**	**20,076**
Butte	800	800	5.95	4,760	500	200	5.88	1,176
Colusa	3,000	3,000	6.02	18,060	1,500	1,400	5.20	7,280
Glenn	16,400	12,000	5.70	68,432	12,000	6,700	5.93	39,732
Sacramento	32,500	29,000	4.45	128,912	35,000	28,000	4.41	123,564
Solano	11,400	10,400	5.41	56,308	5,000	4,500	5.12	23,016
Sutter	6,400	6,200	5.85	36,260	3,000	2,900	5.12	14,840
Tehama	1,500	800	5.92	4,732	1,400	1,100	5.27	5,796
Yolo	12,000	12,000	5.24	62,860	3,900	3,600	4.98	17,920
Yuba	1,000	800	5.50	4,396	1,000	300	5.23	1,568
District 50 Total	**85,000**	**75,000**	**5.13**	**384,720**	**63,300**	**48,700**	**4.82**	**234,892**
Fresno	31,500	3,500	5.50	19,236	33,000	3,800	4.84	18,396
Kern	37,000	300	5.13	1,540	35,000	–	–	–
Kings	49,500	3,300	5.16	17,024	61,300	2,900	5.07	14,700
Madera	20,000	2,500	4.80	12,012	21,000	1,100	4.84	5,320
Merced	76,000	10,000	4.84	48,412	77,000	7,800	4.83	37,668
San Joaquin	68,000	44,000	4.54	199,920	64,000	34,000	4.80	163,212
Stanislaus	51,000	1,000	4.76	4,760	53,000	2,300	5.33	12,264
Tulare	109,000	2,400	5.62	13,496	120,000	3,900	5.17	20,160
District 51 Total	**442,000**	**67,000**	**4.72**	**316,400**	**464,300**	**55,800**	**4.87**	**271,740**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	–	–	–	–	500	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**–**	**–**	**–**	**–**	**500**	**–**	**–**	**–**
Imperial	500	300	4.57	1,372	1,200	300	5.41	1,624
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	1,500	–	–	–	1,700	–	–	–
San Bernardino	800	–	–	–	900	–	–	–
San Diego	–	–	–	–	–	–	–	–
Santa Barbara	–	–	–	–	500	–	–	–
Ventura	–	–	–	–	–	–	–	–
Other Counties [2]	700	200	5.04	1,008	–	–	–	–
District 80 Total	**3,500**	**500**	**4.76**	**2,380**	**4,300**	**300**	**5.41**	**1,624**
Other Districts [3]	2,000	1,000	4.76	4,760	1,500	300	4.76	1,428
STATE	**540,000**	**150,000**	**4.90**	**735,000**	**540,000**	**110,000**	**4.82**	**529,760**

[1] *Includes corn planted for all purposes.*
[2] *Includes one or more counties within a district that normally has less than 200 acres planted.*
[3] *Includes counties from one or more districts that normally have less than 200 acres planted.*

Corn for Silage Acreage, Yield and Production by County, 2004 – 2005

County	2004				2005			
	Planted [1]	Harvested	Yield/Acre	Production	Planted [1]	Harvested	Yield/Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Del Norte	–	–	–	–	–	–	–	–
Humboldt	1,000	700	21.40	15,000	800	800	18.75	15,000
Mendocino	–	–	–	–	–	–	–	–
District 10 Total	**1,000**	**700**	**21.40**	**15,000**	**800**	**800**	**18.75**	**15,000**
Shasta	–	–	–	–	–	–	–	–
Siskiyou	–	–	–	–	–	–	–	–
Trinity	–	–	–	–	–	–	–	–
District 20 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Lassen	–	–	–	–	–	–	–	–
Modoc	–	–	–	–	–	–	–	–
Plumas	–	–	–	–	–	–	–	–
District 30 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Alameda	–	–	–	–	–	–	–	–
Contra Costa	6,000	300	20.00	6,000	5,300	400	17.50	7,000
Lake	–	–	–	–	–	–	–	–
Marin	–	–	–	–	–	–	–	–
Monterey	–	–	–	–	–	–	–	–
Napa	–	–	–	–	–	–	–	–
San Benito	–	–	–	–	–	–	–	–
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	–	–	–	–	–	–	–	–
San Mateo	–	–	–	–	–	–	–	–
Santa Clara	–	–	–	–	–	–	–	–
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	–	–	–	–	–	–	–	–
Other Counties [2]	500	–	–	–	–	–	–	–
District 40 Total	**6,500**	**300**	**20.00**	**6,000**	**5,300**	**400**	**17.50**	**7,000**
Butte	800	–	–	–	500	300	23.33	7,000
Colusa	3,000	–	–	–	1,500	–	–	–
Glenn	16,400	3,900	25.10	98,000	12,000	4,700	27.02	127,000
Sacramento	32,500	3,400	25.00	85,000	35,000	6,900	25.36	175,000
Solano	11,400	600	25.00	15,000	5,000	500	22.00	11,000
Sutter	6,400	200	25.00	5,000	3,000	–	–	–
Tehama	1,500	700	30.00	21,000	1,400	300	26.67	8,000
Yolo	12,000	–	–	–	3,900	300	30.00	9,000
Yuba	1,000	200	30.00	6,000	1,000	700	28.57	20,000
District 50 Total	**85,000**	**9,000**	**25.60**	**230,000**	**63,300**	**13,800**	**26.01**	**359,000**
Fresno	31,500	27,500	24.50	674,000	33,000	28,700	24.63	707,000
Kern	37,000	36,700	24.30	893,000	35,000	35,000	22.77	797,000
Kings	49,500	46,000	25.30	1,163,000	61,300	58,000	25.66	1,488,000
Madera	20,000	17,500	26.10	456,000	21,000	19,900	25.88	515,000
Merced	76,000	64,500	25.90	1,668,000	77,000	67,800	25.37	1,720,000
San Joaquin	68,000	22,800	27.10	617,000	64,000	29,000	27.59	800,000
Stanislaus	51,000	49,500	27.80	1,375,000	53,000	50,300	27.79	1,398,000
Tulare	109,000	106,500	26.50	2,818,000	120,000	115,800	26.94	3,120,000
District 51 Total	**442,000**	**371,000**	**26.10**	**9,665,000**	**464,300**	**404,500**	**26.07**	**10,545,000**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	–	–	–	–	500	400	25.00	10,000
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**–**	**–**	**–**	**–**	**500**	**400**	**25.00**	**10,000**
Imperial	500	200	20.00	4,000	1,200	900	21.11	19,000
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	1,500	1,500	24.70	37,000	1,700	1,700	21.76	37,000
San Bernardino	800	800	21.30	17,000	900	900	21.11	19,000
San Diego	–	–	–	–	–	–	–	–
Santa Barbara	–	–	–	–	500	400	20.00	8,000
Ventura	–	–	–	–	–	–	–	–
Other Counties [2]	700	500	20.00	10,000	–	–	–	–
District 80 Total	**3,500**	**3,000**	**22.70**	**68,000**	**4,300**	**3,900**	**21.28**	**83,000**
Other Districts [3]	2,000	1,000	26.00	26,000	1,500	1,200	25.83	31,000
STATE	**540,000**	**385,000**	**26.00**	**10,010,000**	**540,000**	**425,000**	**26.00**	**11,050,000**

[1] *Includes corn planted for all purposes.*

[2] *Includes one or more counties within a district that normally has less than 200 acres planted.*

[3] *Includes counties from one or more districts that normally have less than 200 acres planted.*

American Pima Cotton Acreage, Yield and Production by County, 2004–2005

County	2004				2005			
	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	–	–	–	–	–	–	–	–
Glenn	–	–	–	–	–	–	–	–
Sacramento	–	–	–	–	–	–	–	–
Solano	–	–	–	–	–	–	–	–
Sutter	–	–	–	–	–	–	–	–
Tehama	–	–	–	–	–	–	–	–
Yolo	–	–	–	–	–	–	–	–
Yuba	–	–	–	–	–	–	–	–
District 50 Total	–	–	–	–	–	–	–	–
Fresno	82,900	82,500	1,543	265,200	88,300	88,000	1,222	224,000
Kern	40,600	40,400	1,536	129,300	40,200	40,000	1,183	98,600
Kings	88,400	88,000	1,530	280,500	94,500	94,000	1,113	218,000
Madera	–	–	–	–	–	–	–	–
Merced	1,500	1,500	1,216	3,800	1,500	1,500	1,120	3,500
San Joaquin	–	–	–	–	–	–	–	–
Stanislaus	–	–	–	–	–	–	–	–
Tulare	1,000	1,000	1,296	2,700	4,600	4,600	1,252	12,000
Other Counties [1]	600	600	1,200	1,500	900	900	1,013	1,900
District 51 Total	**215,000**	**214,000**	**1,532**	**683,000**	**230,000**	**229,000**	**1,170**	**558,000**
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	**215,000**	**214,000**	**1,532**	**683,000**	**230,000**	**229,000**	**1,170**	**558,000**

[1] *Includes one or more counties within a district that normally has less than 500 acres planted*

Upland Cotton Acreage, Yield and Production by County, 2004–2005

County	2004				2005			
	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	4,600	4,500	1,397	13,100	3,200	3,200	1,125	7,500
Glenn	2,300	2,200	1,484	6,800	2,700	2,700	1,156	6,500
Sacramento	–	–	–	–	–	–	–	–
Solano	–	–	–	–	–	–	–	–
Sutter	1,100	1,100	1,178	2,700	1,100	1,100	1,309	3,000
Tehama	–	–	–	–	–	–	–	–
Yolo	–	–	–	–	–	–	–	–
Yuba	–	–	–	–	–	–	–	–
District 50 Total	**8,000**	**7,800**	**1,391**	**22,600**	**7,000**	**7,000**	**1,166**	**17,000**
Fresno	165,000	164,400	1,588	544,000	117,000	116,500	1,178	286,000
Kern	99,300	98,900	1,504	309,800	84,000	83,600	1,166	203,000
Kings	89,500	89,100	1,436	296,500	70,300	70,000	1,149	167,500
Madera	18,100	17,600	1,402	51,400	16,500	16,400	1,156	39,500
Merced	71,600	71,300	1,573	233,700	64,500	64,200	1,215	162,500
San Joaquin	–	–	–	–	–	–	–	–
Stanislaus	–	–	–	–	–	–	–	–
Tulare	65,300	65,000	1,591	215,400	48,500	48,300	1,242	125,000
Other Counties [1]	200	200	1,200	500	200	200	1,200	500
District 51 Total	**519,000**	**516,500**	**1,535**	**1,651,300**	**401,000**	**399,200**	**1,183**	**984,000**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	–	–	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Imperial	12,000	11,800	1,562	38,400	10,000	9,900	1,455	30,000
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	20,100	20,000	1,800	75,000	11,500	11,400	1,385	32,900
San Bernardino	900	900	1,440	2,700	500	500	1,056	1,100
San Diego	–				–	–	–	–
Santa Barbara	–	–			–	–	–	–
Ventura	–				–	–	–	–
District 80 Total	**33,000**	**32,700**	**1,704**	**116,100**	**22,000**	**21,800**	**1,409**	**64,000**
STATE	**560,000**	**557,000**	**1,543**	**1,790,000**	**430,000**	**428,000**	**1,194**	**1,065,000**

[1] *Includes one or more counties within a district that normally has less than 500 acres planted.*

Oat Acreage, Yield and Production by County, 2004 – 2005

County	2004				2005			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	*Acres*	*Tons*	*Tons*	*Acres*	*Acres*	*Tons*	*Tons*
Del Norte	–	–	–	–	300	–	–	–
Humboldt	500	–	–	–	200	–	–	–
Mendocino	500	–	–	–	500	–	–	–
District 10 Total	**1,000**	**–**	**–**	**–**	**1,000**	**–**	**–**	**–**
Shasta	400	–	–	–	400	–	–	–
Siskiyou	2,500	1,400	1.47	2,064	2,600	1,000	1.92	1,920
Trinity	–	–	–	–	–	–	–	–
Other Counties [1]	100	100	0.96	96	–	–	–	–
District 20 Total	**3,000**	**1,500**	**1.44**	**2,160**	**3,000**	**1,000**	**1.92**	**1,920**
Lassen	1,400	–	–	–	500	–	–	–
Modoc	1,200	500	1.60	800	1,200	500	1.92	960
Plumas	400	–	–	–	300	–	–	–
District 30 Total	**3,000**	**500**	**1.60**	**800**	**2,000**	**500**	**1.92**	**960**
Alameda	500	–	–	–	400	–	–	–
Contra Costa	–	–	–	–	400	–	–	–
Lake	–	–	–	–	600	200	1.04	208
Marin	600	–	–	–	900	–	–	–
Monterey	900	400	1.12	448	1,000	–	–	–
Napa	–	–	–	–	–	–	–	–
San Benito	2,400	1,600	1.19	1,904	2,600	1,200	1.20	1,440
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	4,400	1,300	0.89	1,152	5,700	1,000	0.98	976
San Mateo	600	–	–	–	500	–	–	–
Santa Clara	1,200	400	0.96	384	1,800	200	0.96	192
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	7,600	1,700	1.08	1,840	9,000	1,800	1.03	1,856
Other Counties [1]	800	600	0.96	576	100	100	0.96	96
District 40 Total	**19,000**	**6,000**	**1.05**	**6,304**	**23,000**	**4,500**	**1.06**	**4,768**
Butte	500	–	–	–	300	–	–	–
Colusa	700	400	1.44	576	2,100	200	1.36	272
Glenn	3,700	200	0.96	192	3,600	200	1.20	240
Sacramento	2,500	100	0.80	80	2,800	–	–	–
Solano	2,800	300	1.44	432	3,100	300	1.17	352
Sutter	1,100	400	1.28	512	800	300	1.39	416
Tehama	1,700	–	–	–	1,800	–	–	–
Yolo	6,600	400	1.44	576	6,200	–	–	–
Yuba	400	200	0.96	192	300	–	–	–
District 50 Total	**20,000**	**2,000**	**1.28**	**2,560**	**21,000**	**1,000**	**1.28**	**1,280**
Fresno	10,600	1,000	1.58	1,584	11,200	1,500	1.17	1,760
Kern	7,500	700	1.60	1,120	8,500	1,000	1.09	1,088
Kings	5,000	200	1.28	256	10,000	500	1.22	608
Madera	9,100	800	1.60	1,280	11,000	600	1.33	800
Merced	60,800	4,000	1.50	5,984	65,500	4,000	1.12	4,480
San Joaquin	20,000	1,500	1.54	2,304	27,300	1,000	1.14	1,136
Stanislaus	50,000	2,100	1.46	3,056	52,600	1,200	1.11	1,328
Tulare	18,000	2,200	1.70	3,744	23,900	2,700	1.26	3,392
District 51 Total	**181,000**	**12,500**	**1.55**	**19,328**	**210,000**	**12,500**	**1.17**	**14,592**
Alpine	–	–	–	–	–	–	–	–
Amador	800	–	–	–	300	–	–	–
Calaveras	–	–	–	–	300	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	600	–	–	–	900	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
Other Counties [1]	1,600	500	1.22	608	500	500	0.96	480
District 60 Total	**3,000**	**500**	**1.22**	**608**	**2,000**	**500**	**0.96**	**480**
Imperial	4,000	1,000	1.12	1,120	3,000	–	–	–
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	2,600	400	1.06	424	2,000	–	–	–
San Bernardino	–	–	–	–	–	–	–	–
San Diego	1,000	–	–	–	1,500	–	–	–
Santa Barbara	1,300	500	1.18	592	800	–	–	–
Ventura	800	–	–	–	500	–	–	–
Other Counties [1]	300	100	1.04	104	200	–	–	–
District 80 Total	**10,000**	**2,000**	**1.12**	**2,240**	**8,000**	**–**	**–**	**–**
STATE	**240,000**	**25,000**	**1.36**	**34,000**	**270,000**	**20,000**	**1.20**	**24,000**

[1] *Includes one or more counties within a district that normally has less than 200 acres planted.*

Rice Acreage, Yield and Production by County, 2004–2005

County	2004				2005			
	Planted	Harvested	Yield/Acre	Production	Planted	Harvested	Yield/Acre	Production
	Acres	*Acres*	*Pounds*	*Cwt*	*Acres*	*Acres*	*Pounds*	*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	–	–	–	–	–	–	–	–
Napa	–	–	–	–	–	–	–	–
San Benito	–	–	–	–	–	–	–	–
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	–	–	–	–	–	–	–	–
San Mateo	–	–	–	–	–	–	–	–
Santa Clara	–	–	–	–	–	–	–	–
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	–	–	–	–	–	–	–	–
District 40 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Butte	105,800	104,500	8,813	9,210,000	96,800	96,400	7,848	7,565,000
Colusa	156,400	155,000	8,619	13,360,000	145,600	145,000	7,161	10,384,000
Glenn	90,300	89,600	8,711	7,805,000	87,100	86,800	7,167	6,221,000
Sacramento	9,600	9,500	9,021	857,000	7,900	7,800	7,641	596,000
Solano	–	–	–	–	–	–	–	–
Sutter	124,000	123,000	8,737	10,746,000	101,800	101,400	7,502	7,607,000
Tehama	700	700	6,000	42,000	800	800	5,125	41,000
Yolo	41,900	41,600	8,161	3,395,000	29,200	29,100	7,691	2,238,000
Yuba	34,300	34,100	8,349	2,847,000	33,300	33,200	7,166	2,379,000
District 50 Total	**563,000**	**558,000**	**8,649**	**48,262,000**	**502,500**	**500,500**	**7,399**	**37,031,000**
Fresno	4,800	4,800	7,000	336,000	4,800	4,800	7,188	345,000
Kern	–	–	–	–	–	–	–	–
Kings	–	–	–	–	–	–	–	–
Madera	–	–	–	–	–	–	–	–
Merced	4,300	4,300	8,605	370,000	4,000	4,000	7,625	305,000
San Joaquin	5,900	5,900	8,508	502,000	3,700	3,700	7,703	285,000
Stanislaus	2,300	2,300	8,609	198,000	1,000	1,000	7,700	77,000
Tulare	–	–	–	–	–	–	–	–
District 51 Total	**17,300**	**17,300**	**8,127**	**1,406,000**	**13,500**	**13,500**	**7,496**	**1,012,000**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	14,700	14,700	7,422	1,091,000	12,000	12,000	6,608	793,000
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**14,700**	**14,700**	**7,422**	**1,091,000**	**12,000**	**12,000**	**6,608**	**793,000**
Imperial	–	–	–	–	–	–	–	–
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	–	–	–	–	–	–	–	–
San Bernardino	–	–	–	–	–	–	–	–
San Diego	–	–	–	–	–	–	–	–
Santa Barbara	–	–	–	–	–	–	–	–
Ventura	–	–	–	–	–	–	–	–
District 80 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
STATE	**595,000**	**590,000**	**8,600**	**50,759,000**	**528,000**	**526,000**	**7,380**	**38,836,000**

Sorghum Acreage, Yield and Production by County, 2004–2005

County	2004				2005			
	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	–	–	–	–	–	–	–	–
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	400	400	2.59	1,036	–	–	–	–
Glenn	–	–	–	–	–	–	–	–
Sacramento	1,300	1,100	2.44	2,688	2,000	2,000	2.31	4,620
Solano	600	600	2.85	1,708	700	700	2.68	1,876
Sutter	700	600	2.43	1,456	900	900	2.49	2,240
Tehama	–	–	–	–	–	–	–	–
Yolo	1,300	1,200	2.82	3,388	500	500	2.52	1,260
Yuba	–	–	–	–	–	–	–	–
Other Counties [1]	–	–	–	–	600	600	2.52	1,512
District 50 Total	**4,500**	**4,100**	**2.64**	**10,836**	**4,700**	**4,700**	**2.45**	**11,508**
Fresno	–	–	–	–	1,700	–	–	–
Kern	7,300	2,700	2.43	6,552	4,800	1,000	2.41	2,408
Kings	2,500	500	2.35	1,176	3,300	500	2.46	1,232
Madera	–	–	–	–	100	–	–	–
Merced	4,200	200	2.66	532	200	–	–	–
San Joaquin	500	400	2.52	1,008	900	500	2.63	1,316
Stanislaus	900	–	–	–	500	–	–	–
Tulare	5,800	3,300	2.46	8,120	7,900	3,000	2.66	7,980
District 51 Total	**22,000**	**7,500**	**2.45**	**18,396**	**19,400**	**5,000**	**2.59**	**12,936**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	–	–	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
District 60 Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Imperial	–	–	–	–	–	–	–	–
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	–	–	–	–	300	–	–	–
San Bernardino	–	–	–	–	400	–	–	–
San Diego	–	–	–	–	–	–	–	–
Santa Barbara	–	–	–	–	–	–	–	–
Ventura	–	–	–	–	–	–	–	–
District 80 Total	**700**	**200**	**2.52**	**504**	**700**	**–**	**–**	**–**
Other Districts [2]	800	200	2.52	504	1,200	300	2.52	756
STATE	**28,000**	**12,000**	**2.52**	**30,240**	**26,000**	**10,000**	**2.52**	**25,200**

[1] *Includes one or more counties within a district that normally has less than 400 acres planted.*

[2] *Includes counties from one or more districts that normally have less than 400 acres planted.*

Sugar Beet Acreage, Yield and Production by County, 2004–2005

County	2004					2005				
	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	11,900	11,900	39.5	470,000	14.87	11,000	10,700	35.0	375,000	14.62
Kern	4,800	4,800	36.7	176,000	15.48	4,700	4,700	40.6	191,000	14.07
Kings	1,300	1,300	38.5	50,000	14.46	800	800	28.8	23,000	15.22
Madera	–	–	–	–	–	–	–	–	–	–
Merced	3,700	3,700	37.0	137,000	14.82	3,600	3,600	32.2	116,000	16
San Joaquin	–	–	–	–	–	–	–	–	–	–
Stanislaus	–	–	–	–	–	–	–	–	–	–
Tulare	600	600	46.7	28,000	14.02	–	–	–	–	–
Other Counties [1]	800	800	30.0	24,000	15.03	900	900	31.1	28,000	15.01
District 51 Total	**23,100**	**23,100**	**38.3**	**885,000**	**14.94**	**21,000**	**20,700**	**35.4**	**733,000**	**14.73**
Alpine	–	–	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–	–	–
Placer	–	–	–	–	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–	–	–
District 60 Total	–	–	–	–	–	–	–	–	–	–
Imperial	26,000	25,800	43.0	1,110,000	16.53	23,400	23,400	42.0	982,000	16.5
Los Angeles	–	–	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–	–	–
Riverside	–	–	–	–	–	–	–	–	–	–
San Bernardino	–	–	–	–	–	–	–	–	–	–
San Diego	–	–	–	–	–	–	–	–	–	–
Santa Barbara	–	–	–	–	–	–	–	–	–	–
Ventura	–	–	–	–	–	–	–	–	–	–
District 80 Total	**26,000**	**25,800**	**43.0**	**1,110,000**	**16.53**	**23,400**	**23,400**	**42.0**	**982,000**	**16.5**
STATE	**49,100**	**48,900**	**40.8**	**1,995,000**	**15.82**	**44,400**	**44,100**	**38.9**	**1,715,000**	**15.74**

[1] *Includes one or more counties within a district that normally has less than 300 acres planted.*

All Wheat Acreage, Yield and Production by County, 2004 – 2005

County	2004				2005			
	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	1,000	500	2.70	1,350	–	–	–	–
Siskiyou	14,000	10,500	2.96	31,050	13,000	11,000	2.67	29,370
Trinity	–	–	–	–	–	–	–	–
District 20 Total	**15,000**	**11,000**	**2.95**	**32,400**	**13,000**	**11,000**	**2.67**	**29,370**
Lassen	3,500	1,500	1.34	2,010	3,000	2,200	1.50	3,300
Modoc	11,500	8,500	2.98	25,290	11,000	6,800	2.45	16,650
Plumas	–	–	–	–	–	–	–	–
District 30 Total	**15,000**	**10,000**	**2.73**	**27,300**	**14,000**	**9,000**	**2.22**	**19,950**
Alameda	1,000	500	1.20	600	500	500	1.20	600
Contra Costa	3,500	1,600	1.43	2,280	1,500	1,500	1.48	2,220
Lake	–	–	–	–	–	–	–	–
Marin	–	–	–	–	–	–	–	–
Monterey	–	–	–	–	–	–	–	–
Napa	–	–	–	–	–	–	–	–
San Benito	2,500	1,400	1.29	1,800	2,000	1,500	1.36	2,040
San Francisco	–	–	–	–	–	–	–	–
San Luis Obispo	3,000	1,900	1.31	2,490	2,000	1,500	1.24	1,860
San Mateo	–	–	–	–	–	–	–	–
Santa Clara	–	–	–	–	–	–	–	–
Santa Cruz	–	–	–	–	–	–	–	–
Sonoma	–	–	–	–	–	–	–	–
Other Counties [1]	1,000	600	1.05	630	500	–	–	–
District 40 Total	**11,000**	**6,000**	**1.30**	**7,800**	**6,500**	**5,000**	**1.34**	**6,720**
Butte	2,000	1,000	1.50	1,500	1,000	500	1.68	840
Colusa	27,000	25,000	2.58	64,500	24,000	23,600	2.32	54,720
Glenn	7,000	5,500	2.76	15,150	5,000	2,500	2.24	5,610
Sacramento	10,000	7,500	2.40	18,000	7,000	4,800	2.01	9,660
Solano	21,000	19,800	2.55	50,490	19,000	17,900	2.10	37,560
Sutter	13,000	12,000	1.99	23,820	13,500	13,100	2.06	27,030
Tehama	1,500	800	1.99	1,590	1,000	500	1.74	870
Yolo	45,000	42,000	2.45	102,750	38,000	37,100	2.19	81,390
Yuba	500	400	2.63	1,050	500	–	–	–
District 50 Total	**127,000**	**114,000**	**2.45**	**278,850**	**109,000**	**100,000**	**2.18**	**217,680**
Fresno	70,000	51,000	2.99	152,250	63,000	49,400	2.44	120,330
Kern	57,000	33,000	2.52	83,100	53,000	34,000	2.14	72,600
Kings	86,000	56,000	2.84	158,000	81,000	56,800	2.43	137,810
Madera	23,000	7,000	2.08	14,550	23,500	6,500	1.83	11,910
Merced	29,000	10,000	2.43	24,300	22,500	8,800	1.59	14,010
San Joaquin	36,000	23,000	2.44	56,040	22,000	13,300	2.51	33,360
Stanislaus	7,000	2,000	2.43	4,860	3,500	1,000	2.07	2,070
Tulare	104,000	25,000	2.76	69,000	104,000	26,700	1.95	51,960
District 51 Total	**422,000**	**207,000**	**2.72**	**563,100**	**372,500**	**196,500**	**2.26**	**444,150**
Alpine	–	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	–	–
El Dorado	–	–	–	–	–	–	–	–
Inyo	–	–	–	–	–	–	–	–
Mariposa	–	–	–	–	–	–	–	–
Mono	–	–	–	–	–	–	–	–
Nevada	–	–	–	–	–	–	–	–
Placer	2,500	1,900	1.22	2,310	–	–	–	–
Sierra	–	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	–	–
Other Counties [1]	500	100	0.90	90	1,000	–	–	–
District 60 Total	**3,000**	**2,000**	**1.20**	**2,400**	**1,000**	**–**	**–**	**–**
Imperial	53,000	47,000	2.55	120,000	33,500	33,000	2.95	97,470
Los Angeles	–	–	–	–	–	–	–	–
Orange	–	–	–	–	–	–	–	–
Riverside	33,000	22,500	2.35	52,890	20,000	14,500	2.02	29,310
San Bernardino	–	–	–	–	–	–	–	–
San Diego	–	–	–	–	–	–	–	–
Santa Barbara	–	–	–	–	–	–	–	–
Ventura	–	–	–	–	–	–	–	–
Other Counties [1]	1,000	500	2.52	1,260	500	–	–	–
District 80 Total	**87,000**	**70,000**	**2.49**	**174,150**	**54,000**	**47,500**	**2.67**	**126,780**
STATE	**680,000**	**420,000**	**2.59**	**1,086,000**	**570,000**	**369,000**	**2.29**	**844,650**

[1] *Includes one or more counties within a district that normally has less than 500 acres planted.*



Floriculture

The U.S. value of floriculture crops rose 1 percent in 2005 for a total of $5.36 billion. Floriculture crops include bedding plants, flowering plants, foliage plants, cut cultivated greens and cut flowers.

California led the nation in floriculture sales with $1.02 billion and was the only state to exceed $1 billion. The runner-up, Florida, had a wholesale value of $976 million in 2005. However, the number of growers in California in 2005 was 820, as compared with 907 in Florida. California and Florida accounted for 37 percent of the 36-state total value. The top five states (California, Florida, Michigan, Texas and New York) accounted for 53 percent of the total value.

According to the USDA Economic Research Service, total domestic use of floriculture crops was $6.17 billion in 2005; of that figure, floriculture imports accounted for 14.1 percent. This means that, on average, $56 of wholesale floriculture crops were sold to each U.S. household.

Imported floriculture crops were fierce competitors for U.S. producers. All domestic floriculture crops had increased sales, except for cut flowers, which suffered most from foreign competition. California led the country with 73 percent of total cut flower sales in 2005. Of the more than $1 billion in domestic sales of cut flowers nationwide, $709 million were from imports. Roses accounted for about 40 percent of imported cut flowers at a value of $274.7 million. Of cut roses, a new record of 88 percent was attributed to imports.

The number of U.S. cut flower producers has fallen the past two decades as cheaper imports made their way into the market. Average annual sales of cut flower growers, however, have steadily increased. This can be attributed to fewer growers putting more effort into growing high-value cut flowers. Consequently, cut flower sales per grower have experienced an upward trend.

Nationally, sales of potted flowering plants grew a modest 1 percent to about $809 million in 2005. California led the nation in sales of potted flowering plants in 2005 with a value of $199.3 million. This was 25 percent of total U.S. value and more than twice Florida's sales of $94.6 million.

Poinsettias, orchids and florist chrysanthemums remained the top sellers, though a survey of the largest producers showed that sales for poinsettias were down 2 percent from 2004. Orchids were the fastest growing in terms of sales of all potted flowering plants, more than tripling sales of a decade ago. Chrysanthemum sales also increased from 2004. California also grew the most poinsettias and orchids, with poinsettias averaging $4.10 per pot and orchids averaging $8 per pot nationwide.

Floriculture Production and Value, 2004 [1]

Kind	Number of Producers	Sales			Wholesale Price [2]	Value of Sales at Wholesale
		Unit	Number Sold	Wholesale		
			1,000	Percent	Dollars	$1,000
CUT FLOWERS						**294,116**
Alstroemeria	32	Stems	8,593	98	0.20	1,736
Carnations, Standard	15	Stems	7,965	81	0.17	1,330
Chrysanthemums, Pompon	32	Bunches	14,162	99	1.31	18,552
Delphinium and Larkspur	54	Stems	32,359	100	0.24	7,637
Gerbera Daisy	30	Stems	94,449	98	0.30	28,146
Iris	38	Stems	73,697	100	0.23	17,245
Lilies, All	50	Stems	103,557	100	0.61	63,170
Lisianthus	34	Stems	11,634	99	0.45	5,247
Orchids, All	12	Blooms	5,346	99	0.71	3,785
Roses, All	35	Stems	76,892	98	0.37	28,758
Snapdragons	49	Spikes	40,467	99	0.25	10,279
Tulips	35	Stems	52,502	100	0.41	21,578
Other Cut Flowers	148	–	–	99	–	86,653
POTTED FLOWERING PLANTS						**196,921**
African Violets	20	Pots	1,558	100	1.39	2,164
Finished Florist Azaleas	28	Pots	887	99	5.80	5,141
Chrysanthemums, Florist	28	Pots	6,614	100	1.89	12,507
Lilies, Easter	27	Pots	1,124	100	4.32	4,859
Orchids	45	Pots	6,699	96	7.63	51,111
Poinsettias	87	Pots	7,679	95	4.42	33,910
Roses, Florist	21	Pots	2,894	100	2.42	7,003
Spring Flowering Bulbs	37	Pots	2,496	100	2.78	6,938
Other Potted Flowering Plants	84	Pots	21,524	97	3.40	73,288
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						**103,698**
Hanging Baskets	60	Baskets	4,099	100	3.59	14,715
Potted Foliage	101	–	–	99	–	88,983
ANNUAL BEDDING/GARDEN PLANTS						**336,447**
Flats						
Begonias	49	Flats	412	77	9.28	3,823
Geraniums, Cutting	17	Flats	139	92	10.06	1,398
Geraniums, Seed	15	Flats	67	98	10.40	697
Impatiens	64	Flats	1,468	99	9.61	14,107
Impatiens, New Guinea	16	Flats	99	84	10.37	1,027
Marigolds	60	Flats	1,129	98	10.13	11,437
Pansy/Viola	68	Flats	1,805	98	9.90	17,870
Petunias	66	Flats	1,630	98	9.97	16,251
Other Flowering and Foliar	68	Flats	7,716	99	10.60	81,790
Vegetable Type	47	Flats	1,186	99	10.26	12,168
Potted						
Begonias	52	Pots	2,391	76	1.03	2,471
Geraniums, Cutting	49	Pots	6,766	99	1.67	11,301
Geraniums, Seed	20	Pots	467	100	1.37	642
Impatiens	50	Pots	6,005	91	0.95	5,716
Impatiens, New Guinea	48	Pots	1,409	99	1.72	2,427
Marigolds	36	Pots	1,965	85	0.82	1,608
Pansy/Viola	40	Pots	4,304	94	0.74	3,192
Petunias	39	Pots	3,618	95	0.85	3,067
Other Flowering and Foliar	61	Pots	34,263	98	1.35	46,317
Vegetable Type	39	Pots	7,578	99	1.03	7,792

Floriculture Production and Value, 2004 [1] continued

Kind	Number of Producers	Sales			Wholesale Price [2]	Value of Sales at Wholesale
		Unit	Number Sold	Wholesale		
			1,000	Percent	Dollars	$1,000
Hanging Baskets						
Begonias	22	Baskets	43	81	7.76	334
Geraniums, Cutting	32	Baskets	415	99	6.80	2,822
Geraniums, Seed	3	Baskets	5	58	8.56	43
Impatiens	18	Baskets	65	98	6.15	400
Impatiens, New Guinea	24	Baskets	66	98	6.72	444
Petunias	16	Baskets	42	97	5.68	239
Other Flowering	32	Baskets	726	99	7.83	5,685
Herbaceous Perennials [3]					–	
Chrysanthemums, Hardy/Garden	44	Pots	6,790	100	1.11	7,504
Hosta	26	Pots	152	92	3.53	536
Other	104	Pots	32,342	98	2.67	73,331
TOTAL CUT CULTIVATED GREENS [4]	**40**	**–**	**–**	**–**	**–**	**–**
PROPAGATIVE (UNFINISHED)						**81,613**
Cut Flowers	–	–	–	–	–	5,645
Potted Flowering Plants	–	–	–	–	–	14,858
Bedding/Garden Plants	–	–	–	–	–	48,614
Herbaceous Perennial Plants	–	–	–	–	–	1,471
Foliage Plants	–	–	–	–	–	10,950
TOTAL ALL PLANTS	**–**	**–**	**–**	**–**	**–**	**1,012,795**

[1] The total covered growing area of 116,293,000 square feet consisted of the following: 24,745,000 square feet of shade and temporary cover; 13,627,000 square feet of glass; 28,981,000 square feet of fiberglass and other rigid greenhouses; 48,940,000 square feet of film plastic (single/multi) greenhouses; and 9,020 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] Pot price is a weighted average of all pots to avoid disclosure of individual operations.

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

Floriculture Production and Value, 2005 [1]

Kind	Number of Producers	Sales			Wholesale Price [2]	Value of Sales at Wholesale
		Unit	Number Sold	Wholesale		
			1,000	Percent	Dollars	$1,000
CUT FLOWERS						**288,820**
Alstroemeria	26	Stems	4,879	99	0.23	1,142
Carnations, Standard	13	Stems	8,071	98	0.20	1,582
Chrysanthemums, Pompon	23	Bunches	12,001	100	1.39	16,681
Delphinium and Larkspur	48	Stems	28,595	100	0.22	6,177
Gerbera Daisy	30	Stems	101,318	100	0.30	30,193
Iris	38	Stems	74,588	100	0.23	17,081
Lilies, All	46	Stems	101,202	100	0.65	65,478
Lisianthus	32	Stems	11,323	100	0.39	4,371
Orchids, All	15	Blooms	5,172	99	0.60	3,098
Roses, All	34	Stems	80,220	99	0.36	29,280
Snapdragons	42	Spikes	39,092	99	0.25	9,578
Tulips	–	Stems	–	–	–	–
Other Cut Flowers	133	–	–	99	–	104,159
POTTED FLOWERING PLANTS						**199,253**
African Violets	16	Pots	1,341	100	1.60	2,144
Finished Florist Azaleas	19	Pots	639	99	4.80	3,065
Chrysanthemums, Florist	21	Pots	4,835	100	3.25	15,726
Lilies, Easter	27	Pots	1,091	100	3.95	4,306
Orchids	44	Pots	7,780	98	8.08	62,880
Poinsettias	78	Pots	7,366	95	4.19	30,889
Roses, Florist	–	Pots	–	–	–	–
Spring Flowering Bulbs	30	Pots	2,223	100	2.79	6,204
Other Potted Flowering Plants	69	Pots	19,484	97	3.52	74,039
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						**109,351**
Hanging Baskets	62	Baskets	3,987	100	3.49	13,915
Potted Foliage	106	–	–	98	–	85,436
ANNUAL BEDDING/GARDEN PLANTS						**319,231**
Flats						
Begonias	49	Flats	451	81	9.34	4,212
Geraniums, Cutting	20	Flats	111	96	9.60	1,066
Geraniums, Seed	13	Flats	58	93	10.24	594
Impatiens	64	Flats	1,387	99	9.60	13,315
Impatiens, New Guinea	10	Flats	46	99	9.74	448
Marigolds	59	Flats	1,084	99	10.17	11,024
Pansy/Viola	57	Flats	1,657	99	9.71	16,089
Petunias	60	Flats	1,453	99	9.99	14,515
Other Flowering and Foliar	61	Flats	6,102	99	11.06	67,488
Vegetable Type	48	Flats	1,259	100	10.61	13,358
Potted						
Begonias	51	Pots	2,572	82	1.04	2,686
Geraniums, Cutting	49	Pots	7,080	99	1.65	11,662
Geraniums, Seed	18	Pots	303	99	1.14	345
Impatiens	56	Pots	6,712	92	0.93	6,260
Impatiens, New Guinea	43	Pots	1,229	99	1.83	2,250
Marigolds	43	Pots	1,856	85	0.82	1,528
Pansy/Viola	47	Pots	4,614	95	0.82	3,770
Petunias	44	Pots	3,550	96	0.95	3,371
Other Flowering and Foliar	61	Pots	32,075	98	1.45	46,452
Vegetable Type	50	Pots	7,829	99	1.14	8,911

Floriculture Production and Value, 2005 [1] continued

Kind	Number of Producers	Sales			Wholesale Price [2]	Value of Sales at Wholesale
		Unit	Number Sold	Wholesale		
			1,000	Percent	Dollars	$1,000
Hanging Baskets						
Begonias	19	Baskets	38	86	7.35	279
Geraniums, Cutting	27	Baskets	219	99	7.09	1,553
Geraniums, Seed	–	Baskets	–	–	–	–
Impatiens	21	Baskets	60	99	6.62	397
Impatiens, New Guinea	20	Baskets	50	99	6.79	340
Pansy/Viola	5	Baskets	2	100	6.44	13
Petunias	20	Baskets	39	99	7.00	273
Other Flowering	32	Baskets	929	100	7.90	7,339
Herbaceous Perennials [3]						
Chrysanthemums, Hardy/Garden	45	Pots	6,695	100	1.13	7,536
Hosta	25	Pots	117	92	3.42	400
Other	93	Pots	28,405	97	2.53	71,727
TOTAL CUT CULTIVATED GREENS [4]	–	–	–	–	–	–
PROPAGATIVE (UNFINISHED)						**67,113**
Cut Flowers	–	–	–	–	–	4,065
Potted Flowering Plants	–	–	–	–	–	13,968
Bedding/Garden Plants	–	–	–	–	–	43,578
Herbaceous Perennial Plants	–	–	–	–	–	1,819
Foliage Plants	–	–	–	–	–	3,673
TOTAL ALL PLANTS	–	–	–	–	–	**983,768.00**

[1] *The total covered growing area of 116,281,000 square feet consisted of the following: 23,340,000 square feet of shade and temporary cover; 13,105,000 square feet of glass; 29,274,000 square feet of fiberglass and other rigid greenhouses; 50,562,000 square feet of film plastic (single/multi) greenhouses; and 7,769 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] *Pot price is a weighted average of all pots to avoid disclosure of individual operations.*

[4] *Total includes Leatherleaf Ferns, which are not published to avoid disclosure of individual operations.*



photo by Bill Williams/ Nelson Co

Fruit and Nut Crops

California accounts for 49 percent of the national fruit and nut production and 65 percent of the national value of fruit and nut crops. In 2005, the state produced 15.2 million tons of fruits and nuts, 15 percent more than in 2004. The state's total production value in 2005 was $10.5 billion, up 9 percent from 2004.

Grapes continue to be the top-valued fruit and nut crop with $3.17 billion, increasing 15 percent from the previous year. Crops with record production in 2005 were wine grapes, table grapes, pecans, strawberries, tangerines and walnuts. California accounted for nearly all the national production of almonds, figs, raisin grapes, olives, Clingstone peaches, persimmons, dried plums, pomegranates and walnuts.

Significant Increases in Production:

Grapes, Wine	35%
Kiwifruit	39%
Olives	32%
Oranges, Valencia	86%
Plums, Dried	88%
Tangerines	32%

Notable Decreases in Production:

Apricots	20%
Avocados	30%
Cherries, Sweet	28%
Peaches, Freestone	12%
Pears, All	25%
Pistachios	18%



photo by Ed Williams/Yuba Co.



The year started with heavy rain, which continued to produce record amounts of precipitation through March and April. The mild to moderate rain allowed fruit and nut crops to bloom well. May already showed signs of summer, with daytime temperatures reaching the 80s in Northern California, while highs in Southern California hit the 90s. The seasonal cycle of irrigation and cultivation continued in grape vineyards and nut orchards. The rest of the summer was hot and dry, with temperatures slowly reaching the 100s in some areas. Almond, raisin grape, table grape, wine grape and pomegranate harvests were in full swing by late summer. October weather showed a typical fall pattern. Grapefruit harvest was delayed due to poor maturity in some areas and Navel orange harvest was delayed due to rains. The year ended with a series of Pacific storms that brought record amounts of rain to some Central Valley locations and heavy snow to central and northern Sierra Nevada.

According to the USDA Economic Research Service, per capita tree nut (shelled basis) consumption in the U.S. for 2004–05 was 3.58 pounds, a 5 percent increase from 2003–04. Almond per capita consumption decreased by 12 percent in 2004–05, from 1.12 pounds to 0.99 pounds. Walnut use increased 8 percent, from 0.50 pounds to 0.54 pounds. Pistachios experienced a 47 percent increase in per capita consumption, up to 0.28 pounds per person for 2004–05.

All citrus consumption decreased by 7 percent in 2004–05, to 99.09 pounds per person. Per capita orange consumption dropped 5 percent in 2004–05, but lemons went up by 8 percent to 7.26 pounds.

Fresh grape consumption went up by 2 percent in 2004–05, from 7.65 pounds per person to 7.78. Strawberry for fresh consumption increased 3 percent, while the peach and nectarine per capita for fresh consumption decreased by 1 percent.

Berry Acreage, Production and Value, 1996–2005

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt.	Production Cwt.	Value Per Unit [1] $/Cwt.	Total Value $1,000
BLUEBERRIES [2]						
	2005	1,800	51	91,000	446.00	40,583
BOYSENBERRIES						
	1996	270	89	24,000	93.70	2,248
	1997	270	91	25,000	66.70	1,642
	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
RASPBERRIES						
	1996	1,800	83	149,000	171.00	25,520
	1997	1,700	85	145,000	139.00	20,225
	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	196	825,000	199.00	164,175
STRAWBERRIES, FRESH MARKET						
	1996	–	–	9,989,000	52.50	524,423
	1997	–	–	9,618,000	61.40	590,545
	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	73.30	1,087,039
	2005	–	–	15,825,000	61.80	977,985
STRAWBERRIES, PROCESSING						
	1996	–	–	3,619,000	16.70	60,437
	1997	–	–	3,716,000	25.80	95,873
	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
STRAWBERRIES, ALL						
	1996	25,200	540	13,608,000	43.00	584,860
	1997	22,600	590	13,334,000	51.50	686,418
	1998	24,200	560	13,552,000	55.80	756,848
	1999	25,800	585	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	28,600	645	19,092,000	61.40	1,172,537
	2004	33,200	590	19,588,000	61.50	1,205,513
	2005	34,300	600	20,580,000	53.90	1,110,174

[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 for Fresh Market Sales, 1996–2005 [1]

Crop Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
	$/Cwt												
1996	–	80.30	76.70	38.50	45.60	65.00	44.10	54.80	61.50	40.70	–	–	52.50
1997	116.00	98.30	85.80	42.70	54.30	74.80	56.20	53.10	67.50	69.80	–	–	61.40
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	85.40	–	–	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	150.00	141.00	68.40	52.40	64.50	66.30	59.50	76.90	99.10	100.00	190.00	182.00	73.30
2005	128.00	120.00	58.10	44.60	54.90	56.40	50.60	65.40	84.30	85.00	102.00	85.00	61.80

[1] Prices are average received at point of first sale.

Citrus Acreage, Production and Value, 1996–2005

Crop	Crop Year	Bearing	Non-Bearing [1]	Yield Per Acre	Production	Value Per Unit [2]	Total Value
		Acres	*Acres*	*Cartons*	*Cartons*	*$/Carton*	*$1,000*
GRAPEFRUIT, ALL							
(Net weight per carton: 33.5 pounds)	95-96	18,800	–	862	16,200,000	3.29	53,277
	96-97	18,000	–	912	16,400,000	3.21	52,679
	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
LEMONS							
(Net weight per carton: 38 pounds)	95-96	46,400	–	906	42,000,000	5.20	218,544
	96-97	47,400	–	954	45,200,000	6.07	274,125
	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
ORANGES, NAVEL AND MISC.							
(Net weight per carton: 37.5 pounds)	95-96	121,000	–	628	76,000,000	3.68	279,300
	96-97	124,000	–	646	80,000,000	4.68	373,890
	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
ORANGES, VALENCIA							
(Net weight per carton: 37.5 pounds)	95-96	75,000	–	533	40,000,000	5.26	210,190
	96-97	76,000	–	632	48,000,000	4.39	210,370
	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
ORANGES, ALL							
(Net weight per carton: 37.5 pounds)	95-96	196,000	–	592	116,000,000	4.22	489,490
	96-97	200,000	–	640	128,000,000	4.57	584,260
	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
TANGERINES INCLUDING MANDARINS AND HYBRIDS, TANGELOS AND TANGORS	95-96	8,800	–	590	5,200,000	5.42	28,184
	96-97	8,700	–	598	5,200,000	7.56	39,298
(Net weight per carton: 37.5 pounds)	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

[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, 1996–2005

Crop	Crop Year	All Sales		Fresh Market		Processing	
		Quantity	Value [1]	Quantity	Value [1]	Quantity	Value [1]
		1,000 Cartons	$/Carton	1,000 Cartons	$/Carton	1,000 Cartons	$/Carton
GRAPEFRUIT, ALL							
(Net weight per carton: 33.5 pounds)	95-96	16,200	3.29	12,000	4.48	4,200	(0.12)
	96-97	16,400	3.21	12,120	4.38	4,280	(0.10)
	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)
LEMONS							
(Net weight per carton: 38 pounds)	95-96	42,000	5.20	21,600	9.23	20,400	0.94
	96-97	45,200	6.06	23,080	10.43	22,120	1.51
	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	4.70	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	23,600	11.71	17,400	0.09
ORANGES, NAVEL AND MISC.							
(Net weight per carton: 37.5 pounds)	95-96	76,000	3.68	58,000	4.89	18,000	(0.24)
	96-97	80,000	4.68	69,000	5.39	11,000	0.18
	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
ORANGES, VALENCIA							
(Net weight per carton: 37.5 pounds)	95-96	40,000	5.26	31,000	6.85	9,000	(0.24)
	96-97	48,000	4.39	34,000	5.65	14,000	1.31
	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	0.16
ORANGES, ALL							
(Net weight per carton: 37.5 pounds)	95-96	116,000	4.22	89,000	5.58	27,000	(0.24)
	96-97	128,000	4.57	103,000	5.48	25,000	0.81
	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
TANGERINES INCLUDING MANDARINS AND HYBRIDS, TANGELOS AND TANGORS	95-96	5,200	5.42	3,600	7.90	1,600	(0.16)
	96-97	5,200	7.56	4,240	9.30	960	(0.14)
(Net weight per carton: 37.5 pounds)	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	4,952	10.76	846	0.15

[1] *Equivalent packinghouse door returns.*

Citrus Monthly and Season Average Prices, 1996–2005

Crop	Crop Year	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Season Average
		$/Carton												
GRAPEFRUIT, ALL														
Fresh Sales	95-96	7.28	4.83	4.18	3.63	3.23	3.38	4.88	3.98	3.33	5.63	7.08	7.08	4.48
	96-97	6.83	6.38	5.28	4.13	3.48	3.43	3.73	4.58	4.63	4.23	4.23	3.33	4.38
	97-98	3.48	4.73	4.63	3.58	3.88	4.38	5.13	5.58	6.23	7.23	9.22	9.22	6.13
	98-99	7.91	7.36	7.56	5.66	4.51	4.16	6.21	7.36	6.46	4.66	3.16	4.81	5.91
	99-00	6.90	6.50	6.25	5.25	4.35	3.45	4.05	5.10	4.65	4.50	4.70	5.40	4.80
	00-01	5.99	5.79	5.69	4.74	4.89	4.54	5.79	5.44	4.94	4.69	5.09	4.84	5.14
	01-02	5.38	5.53	5.38	5.08	2.98	3.53	4.68	4.98	5.03	4.88	4.18	4.43	4.68
	02-03	7.26	7.21	5.91	5.21	3.81	5.26	6.96	7.81	6.56	6.01	9.06	7.41	6.61
	03-04	5.75	5.05	5.15	4.45	2.90	4.05	5.60	5.65	5.25	5.45	8.70	6.85	5.80
	04-05	7.96	6.71	7.41	6.86	6.21	10.51	10.66	10.51	9.76	8.71	10.76	8.76	9.16
Processing	95-96	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.14)	(0.14)	(0.12)
	96-97	(0.13)	(0.13)	0.09	0.10	(0.10)	(0.18)	(0.15)	(0.09)	(0.07)	0.01	(0.12)	(0.20)	(0.10)
	97-98	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.15)	(0.15)	(0.13)
	98-99	(0.08)	(0.16)	(0.05)	(0.08)	(0.16)	(0.16)	(0.10)	(0.03)	(0.03)	(0.03)	(0.03)	(0.03)	(0.07)
	99-00	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)	(0.33)
	00-01	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)
	01-02	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)
	02-03	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)	(0.13)
	03-04	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)
	04-05	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)
All Sales	95-96	6.07	4.65	3.23	2.96	2.29	2.21	3.66	3.24	2.52	3.16	4.98	6.00	3.29
	96-97	6.40	5.70	4.36	3.18	2.28	2.11	1.98	3.37	4.37	2.88	2.75	1.85	3.21
	97-98	2.96	4.12	4.05	2.79	2.66	2.58	2.62	3.31	4.34	5.43	7.78	7.96	4.21
	98-99	6.90	6.52	6.64	4.63	3.79	2.97	6.06	7.04	5.97	4.14	2.90	3.62	5.37
	99-00	5.93	6.01	5.62	4.85	4.19	3.31	3.57	4.37	3.87	3.40	4.17	4.53	4.09
	00-01	5.05	5.30	5.06	4.33	4.69	4.35	5.09	4.68	4.14	3.58	4.53	4.07	4.39
	01-02	4.54	5.17	4.83	4.83	2.89	3.41	4.12	4.29	4.25	3.75	3.73	3.74	4.03
	02-03	6.11	6.69	5.35	4.95	3.67	5.10	6.13	6.74	5.55	4.65	8.06	6.22	5.77
	03-04	4.88	4.71	4.66	4.31	2.73	3.93	4.94	4.88	4.48	4.29	7.88	5.91	5.08
	04-05	6.69	6.20	6.67	6.56	5.79	10.16	9.38	9.07	8.32	6.87	9.79	7.58	8.10

Crop	Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Season Average
		$/Carton												
LEMONS, ALL														
Fresh Sales	95-96	17.43	15.33	11.53	7.78	6.08	5.48	4.88	5.58	7.48	9.83	13.33	15.83	9.23
	96-97	14.58	13.48	11.03	9.98	8.68	7.08	5.58	5.28	6.93	11.68	16.73	19.88	10.43
	97-98	20.73	18.33	11.88	6.78	5.48	4.83	4.53	5.63	7.08	9.68	14.73	18.08	9.58
	98-99	16.68	13.43	14.18	11.03	8.58	10.28	7.38	7.13	8.68	10.33	13.08	15.28	10.33
	99-00	14.69	15.24	13.14	10.59	11.69	11.44	8.69	8.94	7.59	7.14	10.89	13.94	10.49
	00-01	14.30	30.10	7.50	5.85	5.70	5.25	5.20	6.35	8.75	9.65	10.55	13.40	9.00
	01-02	15.26	13.61	14.24	12.11	10.43	9.38	8.40	7.99	9.21	10.66	13.11	13.66	11.41
	02-03	14.81	14.66	13.06	10.91	8.56	7.11	4.96	4.91	8.16	10.31	11.26	11.46	9.91
	03-04	11.41	9.46	7.71	7.76	7.21	6.61	7.56	9.46	10.76	11.11	12.31	13.06	10.01
	04-05	12.76	12.46	11.46	10.86	11.01	10.91	10.36	10.11	11.46	16.95	13.26	12.86	11.71
Processing	95-96	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
	96-97	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
	97-98	1.51	1.51	1.51	1.23	1.23	1.23	1.23	1.13	1.13	1.13	1.13	1.13	1.20
	98-99	1.10	1.10	1.10	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.39
	99-00	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71
	00-01	0.70	0.70	0.70	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.25
	01-02	0.15	0.15	0.15	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13
	02-03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
	03-04	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
	04-05	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
All Sales	95-96	11.38	9.64	6.83	4.80	3.60	2.87	2.74	3.16	4.26	5.36	7.52	8.58	5.20
	96-97	9.44	8.90	6.72	5.91	5.19	3.99	2.74	2.81	4.46	9.49	14.39	16.54	6.06
	97-98	13.65	11.12	7.11	4.17	3.30	2.84	2.71	2.69	3.24	5.26	10.05	13.49	5.16
	98-99	13.49	10.70	11.68	8.03	5.35	5.62	4.39	4.58	4.99	5.91	7.01	8.85	6.39
	99-00	10.50	11.95	9.70	7.51	7.85	7.74	6.86	6.34	4.77	3.84	5.44	7.97	6.68
	00-01	8.77	6.51	4.17	3.05	2.91	2.42	2.45	2.76	3.90	4.77	6.58	9.98	4.71
	01-02	11.32	9.81	11.67	9.57	6.76	5.55	4.39	5.03	6.33	7.38	9.84	10.95	7.84
	02-03	12.27	11.32	9.49	7.09	5.45	3.91	2.73	2.46	4.45	4.86	5.02	5.25	5.46
	03-04	8.75	7.37	5.63	5.06	4.09	3.53	4.48	5.93	7.10	8.46	9.71	9.58	6.82
	04-05	11.54	11.13	10.02	7.74	6.84	6.56	5.73	5.01	5.43	4.69	9.04	7.98	6.78

Citrus Monthly and Season Average Prices, 1996–2005 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	95-96	–	6.99	4.54	4.24	3.79	5.04	5.84	7.79	–	–	–	–	4.89
	96-97	10.29	6.24	5.19	5.09	4.69	4.79	5.69	7.94	–	–	–	–	5.39
	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	–	6.84	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
Processing	95-96	–	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	–	–	–	–	(0.24)
	96-97	(0.14)	(0.14)	(0.14)	(0.04)	0.30	0.32	0.32	0.33	–	–	–	–	0.18
	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
All Sales	95-96	–	6.16	4.02	3.46	2.80	3.43	3.82	5.50	–	–	–	–	3.68
	96-97	7.97	5.43	4.66	4.58	4.06	4.13	4.72	6.80	–	–	–	–	4.68
	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	4.83	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

Crop	Crop Year	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Season Average
								$/Carton						
ORANGES, VALENCIA														
Fresh Sales	95-96	–	6.65	6.00	5.65	5.55	6.55	7.70	10.60	8.75	–	–	–	6.85
	96-97	6.35	6.35	5.40	5.20	5.25	5.45	6.30	6.40	5.75	–	–	–	5.65
	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	6.44	6.39	5.99	5.64	4.84	4.64	5.29	5.14	–	–	–	5.49
Processing	95-96	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	–	–	–	(0.24)
	96-97	1.02	0.67	0.54	0.63	0.76	1.44	1.69	1.70	1.63	–	–	–	1.31
	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
All Sales	95-96	–	5.93	4.79	4.77	4.11	4.63	5.50	7.89	6.24	–	–	–	5.26
	96-97	5.02	5.04	4.56	4.42	4.01	4.28	4.77	4.62	4.04	–	–	–	4.39
	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	5.60	5.35	5.46	5.07	4.28	3.10	3.37	2.81	–	–	–	4.19

Citrus Monthly and Season Average Prices, 1996–2005 continued

Crop	Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Season Average
								$/Carton						
TANGERINES														
Fresh Sales	95-96	14.45	9.80	7.10	5.40	6.10	6.95	6.85	6.15	–	–	–	–	7.90
	96-97	15.00	10.65	8.45	9.35	8.25	7.05	8.05	6.90	–	–	–	–	9.30
	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
Processing	95-96	–	(0.16)	(0.16)	(0.16)	(0.16)	(0.16)	(0.16)	(0.16)	–	–	–	–	(0.16)
	96-97	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	(0.14)	–	–	–	–	–	(0.14)
	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
All Sales	95-96	14.45	8.66	6.19	3.72	3.19	3.11	3.34	4.04	–	–	–	–	5.42
	96-97	12.47	8.56	6.69	7.85	6.50	5.71	7.30	6.90	–	–	–	–	7.56
	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

Drying Ratio – Tons of Green Fruit Required to Produce One Dried Ton

Year	Apricots	Figs	Grapes, Raisin	Grapes, Table	Peaches, Freestone	Pears, Bartlett	Plums, Dried
1996	6.90	3.00	4.20	–	9.60	7.00	3.20
1997	6.90	3.00	4.15	–	9.00	6.75	3.06
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	4.80	4.86	10.95	6.75	3.05

[1] *Not available.*

Non-Citrus Fruit Acreage, Production and Value, 1996–2005

Crop	Crop Year	Bearing Acres	Non-Bearing [1] Acres	Yield Per Acre Tons	Production Tons	Value Per Unit [2] $/Ton	Total Value $1,000
APPLES	1996	38,000	–	12.50	475,000	332.00	158,050
	1997	38,500	–	12.50	481,000	338.00	162,655
	1998	37,000	–	11.60	430,000	308.00	132,490
	1999	36,000	–	12.50	448,000	316.00	141,764
	2000	33,000	–	8.65	285,000	328.00	93,430
	2001	30,000	–	8.65	260,000	314.00	77,110
	2002	28,000	–	8.40	235,000	408.00	93,840
	2003	28,000	–	8.04	225,000	355.00	78,190
	2004	26,000	–	6.83	177,500	298.00	52,975
	2005	25,000	–	7.10	177,500	421.00	74,718
APRICOTS	1996	20,200	–	3.76	76,000	403.00	30,663
	1997	20,000	–	6.60	132,000	308.00	37,673
	1998	20,000	–	5.65	113,000	311.00	31,895
	1999	19,000	–	4.47	85,000	361.00	30,703
	2000	19,000	–	4.74	90,000	329.00	26,679
	2001	18,000	–	4.28	77,000	319.00	22,330
	2002	16,000	–	5.31	85,000	306.00	22,964
	2003	16,500	–	5.61	92,500	316.00	29,221
	2004	16,000	–	5.88	94,000	334.00	28,575
	2005	14,500	–	5.21	75,500	481.00	33,930
AVOCADOS	95-96	61,100	–	2.80	171,000	1,370.00	234,831
	96-97	59,900	–	2.79	167,000	1,560.00	260,162
	97-98	59,900	–	2.57	154,000	1,710.00	263,473
	98-99	58,400	–	2.29	136,000	2,400.00	327,002
	99-00	59,000	–	2.73	161,000	2,110.00	339,594
	00-01	59,000	–	3.61	213,000	1,480.00	315,842
	01-02	58,500	–	3.42	200,000	1,790.00	358,000
	02-03	58,500	–	2.82	168,000	2,170.00	364,560
	03-04	60,500	–	3.57	216,000	1,760.00	380,160
	04-05	62,000	–	2.44	151,000	1,830.00	276,330
CHERRIES, SWEET	1996	16,500	–	1.49	24,600	1,850.00	45,430
	1997	17,000	–	2.89	49,200	1,290.00	63,375
	1998	17,500	–	0.87	15,200	1,550.00	23,512
	1999	18,500	–	4.38	81,000	866.00	68,866
	2000	20,000	–	2.35	47,000	1,570.00	71,564
	2001	22,000	–	2.51	55,300	1,560.00	79,814
	2002	24,000	–	2.31	55,500	1,740.00	93,315
	2003	25,000	–	2.62	65,600	1,670.00	106,883
	2004	26,000	–	2.81	73,000	1,750.00	123,156
	2005	27,000	–	1.95	52,700	1,740.00	84,751
DATES	1996	4,680	–	4.91	23,000	1,090.00	25,070
	1997	4,800	–	4.38	21,000	1,100.00	23,100
	1998	5,000	–	4.98	24,900	1,220.00	30,378
	1999	5,100	–	4.35	22,200	1,240.00	27,528
	2000	5,000	–	3.48	17,400	1,230.00	21,402
	2001	4,900	–	4.02	19,700	1,360.00	26,792
	2002	4,800	–	5.04	24,200	1,550.00	37,510
	2003	5,200	–	3.46	18,000	1,380.00	24,840
	2004	5,500	–	3.13	17,200	1,310.00	22,532
	2005	5,300	–	3.02	16,000	1,310.00	20,960
FIGS	1996	15,400	–	2.95	45,500	283.00	12,894
	1997	16,400	–	3.51	57,500	265.00	15,209
	1998	16,600	–	3.11	51,600	222.00	11,445
	1999	15,100	–	3.13	47,300	268.00	12,685
	2000	15,900	–	3.52	55,900	272.00	15,226
	2001	14,600	–	2.81	41,000	366.00	15,012
	2002	13,500	–	3.94	53,200	340.00	18,087
	2003	13,000	–	3.73	48,500	317.00	15,373
	2004	12,800	–	3.99	51,100	396.00	20,214
	2005	12,300	–	4.14	50,900	435.00	22,122

Non-Citrus Fruit Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Bearing Acres	Non-Bearing [1] Acres	Yield Per Acre Tons	Production Tons	Value Per Unit [2] $/Ton	Total Value $1,000
GRAPES, RAISIN [3,4]	1996	270,000	7,800	8.12	2,192,000	281.00	614,940
	1997	270,000	5,300	10.70	2,883,000	262.00	756,405
	1998	275,000	6,000	7.55	2,077,000	291.00	604,036
	1999	279,000	7,000	7.61	2,122,000	321.00	680,864
	2000	280,000	7,000	10.40	2,921,000	166.00	485,139
	2001	235,000	7,000	9.43	2,215,000	186.00	411,296
	2002	246,000	6,000	11.40	2,804,000	152.00	425,838
	2003	255,000	5,000	8.71	2,220,000	170.00	374,167
	2004	244,000	4,000	8.35	2,038,000	306.00	624,600
	2005	240,000	6,000	9.61	2,306,000	246.00	567,140
GRAPES, TABLE	1996	80,000	14,800	7.40	592,000	650.00	384,505
	1997	81,000	13,100	10.20	825,000	448.00	369,420
	1998	83,000	15,000	7.75	643,000	499.00	320,693
	1999	87,000	13,000	8.71	758,000	552.00	418,497
	2000	89,000	11,000	8.70	774,000	565.00	437,448
	2001	88,000	10,000	8.10	713,000	610.00	435,177
	2002	88,000	9,000	8.44	743,000	616.00	457,628
	2003	85,000	8,000	8.61	732,000	601.00	407,607
	2004	83,000	9,000	9.28	770,000	695.00	535,009
	2005	83,000	10,000	10.40	867,000	443.00	383,910
GRAPES, WINE	1996	350,000	76,200	6.36	2,225,000	536.00	1,192,185
	1997	374,000	78,300	7.86	2,940,000	598.00	1,756,935
	1998	385,000	122,000	6.68	2,570,000	581.00	1,491,908
	1999	424,000	130,000	6.28	2,662,000	585.00	1,556,405
	2000	458,000	110,000	7.34	3,364,000	567.00	1,908,649
	2001	480,000	90,000	6.36	3,051,000	597.00	1,820,106
	2002	486,000	70,000	6.48	3,149,000	535.00	1,683,452
	2003	479,000	50,000	6.07	2,909,000	530.00	1,542,876
	2004	473,000	40,000	5.95	2,815,000	570.00	1,604,925
	2005	477,000	45,000	7.98	3,805,000	582.00	2,214,665
GRAPES, ALL [3,5]	1996	700,000	98,800	7.16	5,009,000	438.00	2,191,630
	1997	725,000	96,700	9.17	6,648,000	434.00	2,882,760
	1998	743,000	143,000	7.12	5,290,000	457.00	2,416,637
	1999	790,000	150,000	7.02	5,542,000	479.00	2,655,766
	2000	827,000	128,000	8.54	7,059,000	401.00	2,831,236
	2001	803,000	107,000	7.45	5,979,000	446.00	2,666,579
	2002	820,000	85,000	8.17	6,696,000	383.00	2,566,918
	2003	819,000	63,000	7.16	5,861,000	402.00	2,324,650
	2004	800,000	53,000	7.03	5,623,000	492.00	2,764,534
	2005	800,000	61,000	8.72	6,978,000	454.00	3,165,715
KIWIFRUIT	1996	5,700	–	5.53	31,500	470.00	13,157
	1997	5,300	–	6.60	35,000	518.00	16,483
	1998	5,300	–	6.91	36,600	744.00	24,544
	1999	5,300	–	5.09	27,000	634.00	15,215
	2000	5,300	–	6.42	34,000	455.00	13,888
	2001	4,900	–	5.27	25,800	667.00	15,340
	2002	4,500	–	5.80	26,100	783.00	18,097
	2003	4,500	–	5.64	25,400	853.00	20,472
	2004	4,500	–	5.93	26,700	809.00	19,977
	2005	4,500	–	8.27	37,200	644.00	23,326
NECTARINES	1996	35,000	–	7.06	247,000	474.00	116,977
	1997	36,000	–	7.33	264,000	375.00	98,885
	1998	35,500	–	6.31	224,000	471.00	105,466
	1999	35,500	–	7.72	274,000	411.00	112,497
	2000	35,500	–	7.52	267,000	398.00	106,256
	2001	36,500	–	7.53	275,000	464.00	127,642
	2002	36,500	–	8.22	300,000	382.00	114,600
	2003	36,500	–	7.48	273,000	436.00	119,028
	2004	36,500	–	7.37	269,000	342.00	86,184
	2005	36,500	–	6.55	239,000	504.00	120,456

Non-Citrus Fruit Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Bearing Acres	Non-Bearing [1] Acres	Yield Per Acre Tons	Production Tons	Value Per Unit [2] $/Ton	Total Value $1,000
OLIVES	1996	33,700	–	4.93	166,000	617.00	102,364
	1997	35,300	–	2.95	104,000	642.00	66,801
	1998	35,300	–	2.55	90,000	459.00	41,331
	1999	35,300	–	4.02	142,000	387.00	55,011
	2000	36,000	–	1.47	53,000	656.00	34,743
	2001	36,000	–	3.72	134,000	672.00	90,096
	2002	36,000	–	2.86	103,000	573.00	58,983
	2003	36,000	–	3.28	118,000	409.00	48,289
	2004	32,000	–	3.36	107,500	564.00	60,643
	2005	32,000	–	4.44	142,000	560.00	79,511
PEACHES, CLINGSTONE	1996	31,000	–	17.70	546,500	220.00	114,510
	1997	31,000	–	18.50	574,000	260.00	143,000
	1998	30,400	–	17.20	522,500	220.00	112,862
	1999	29,800	–	17.75	529,500	226.00	115,740
	2000	28,200	–	18.90	532,000	250.00	127,125
	2001	28,800	–	16.60	476,000	244.00	110,044
	2002	31,000	–	18.20	562,000	247.00	132,639
	2003	31,000	–	17.30	536,000	215.00	108,484
	2004	32,000	–	16.80	539,000	263.00	141,494
	2005	30,400	–	15.90	484,000	254.00	122,839
PEACHES, FREESTONE	1996	34,300	–	9.90	337,000	434.00	146,306
	1997	35,200	–	10.50	369,500	244.00	89,937
	1998	36,000	–	9.45	340,500	314.00	107,155
	1999	36,500	–	10.45	381,500	320.00	122,420
	2000	37,000	–	10.70	395,500	314.00	124,484
	2001	37,000	–	10.50	387,500	352.00	136,699
	2002	37,000	–	10.80	398,000	348.00	138,369
	2003	37,000	–	11.20	413,000	336.00	138,746
	2004	37,000	–	11.80	436,000	281.00	109,760
	2005	36,000	–	10.70	385,000	408.00	157,048
PEACHES, ALL	1996	65,300	–	13.60	883,500	304.00	260,816
	1997	66,200	–	14.30	943,500	254.00	232,937
	1998	66,400	–	13.00	863,000	257.00	220,017
	1999	66,300	–	13.70	911,000	266.00	238,160
	2000	65,200	–	14.20	927,500	278.00	251,609
	2001	65,800	–	13.10	863,500	294.00	246,743
	2002	68,000	–	14.10	960,000	290.00	271,008
	2003	68,000	–	14.00	949,000	269.00	247,230
	2004	69,000	–	14.10	975,000	270.00	251,254
	2005	66,400	–	13.10	869,000	322.00	279,987
PEARS, BARTLETT	1996	17,500	–	16.40	287,000	267.00	76,594
	1997	15,600	–	18.10	282,000	263.00	74,054
	1998	15,000	–	18.50	277,000	246.00	68,121
	1999	15,000	–	20.70	311,000	208.00	64,676
	2000	15,000	–	18.80	282,000	201.00	53,613
	2001	14,000	–	19.60	275,000	255.00	61,202
	2002	13,500	–	17.20	232,000	242.00	56,120
	2003	13,000	–	16.70	217,000	216.00	46,850
	2004	13,000	–	17.20	223,000	252.00	56,288
	2005	12,000	–	13.80	166,000	297.00	49,334
PEARS, OTHER	1996	4,500	–	6.67	30,000	500.00	15,000
	1997	4,400	–	6.82	30,000	371.00	11,130
	1998	5,000	–	10.00	50,000	436.00	21,800
	1999	4,900	–	12.00	58,800	295.00	17,346
	2000	5,100	–	11.00	56,100	437.00	24,516
	2001	4,600	–	12.00	55,200	369.00	20,369
	2002	4,300	–	12.00	51,600	405.00	20,898
	2003	4,300	–	12.80	55,000	300.00	16,526
	2004	4,000	–	12.00	48,000	503.00	24,144
	2005	4,000	–	9.00	36,000	846.00	30,456

Non-Citrus Fruit Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Bearing Acres	Non-Bearing [1] Acres	Yield Per Acre Tons	Production Tons	Value Per Unit [2] $/Ton	Total Value $1,000
PEARS, ALL	1996	22,000	–	14.40	317,000	289.00	91,594
	1997	20,000	–	15.60	312,000	273.00	85,184
	1998	20,000	–	16.40	327,000	275.00	89,921
	1999	19,900	–	18.60	369,800	222.00	82,022
	2000	20,100	–	16.80	338,100	242.00	78,129
	2001	18,600	–	17.80	330,200	276.00	81,571
	2002	17,800	–	15.90	283,600	272.00	77,018
	2003	17,300	–	15.70	272,000	233.00	63,376
	2004	17,000	–	15.90	271,000	297.00	80,432
	2005	16,000	–	12.60	202,000	395.00	79,790
PLUMS	1996	42,600	–	5.35	228,000	420.00	95,831
	1997	42,000	–	5.86	246,000	312.00	76,825
	1998	42,000	–	4.48	188,000	529.00	99,388
	1999	40,000	–	4.90	196,000	419.00	82,041
	2000	38,000	–	5.18	197,000	442.00	87,115
	2001	37,000	–	5.68	210,000	306.00	64,362
	2002	36,000	–	5.58	201,000	386.00	77,586
	2003	36,000	–	5.81	209,000	418.00	87,362
	2004	36,000	–	4.33	156,000	516.00	74,347
	2005	36,000	–	4.75	171,000	541.00	92,463
PLUMS, DRIED [5]	1996	85,000	23,700	2.62	223,000	839.00	187,097
	1997	82,000	21,300	2.61	214,000	883.00	181,015
	1998	83,000	26,000	1.30	108,000	764.00	78,682
	1999	83,000	22,000	2.14	178,000	861.00	142,065
	2000	86,000	15,000	2.55	219,000	770.00	154,770
	2001	86,000	11,000	1.74	150,000	726.00	98,010
	2002	74,000	9,000	2.32	172,000	810.00	132,030
	2003	72,000	8,000	2.51	181,000	772.00	129,696
	2004	70,000	7,000	0.70	49,000	1,500.00	72,000
	2005	67,000	7,500	1.34	90,000	1,500.00	130,500
MISCELLANEOUS FRUITS AND NUTS [6]	1996	27,000	–	–	164,000	–	81,872
	1997	38,000	–	–	277,000	–	144,664
	1998	35,000	–	–	218,000	–	113,024
	1999	40,000	–	–	233,000	–	135,393
	2000	49,000	–	–	315,000	–	143,446
	2001	49,000	–	–	282,000	–	144,110
	2002	55,000	–	–	333,000	–	178,527
	2003	50,000	–	–	200,000	–	166,010
	2004	38,000	–	–	209,000	–	151,112
	2005	42,000	–	–	262,000	–	180,505

[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: 1996-2000 – zero; 2001 – 41,000; 2002 – 27,000; 2003-2005 – zero. These acres were deducted from bearing acres before calculating yield.*

[4] *Raisin-type production is the fresh equivalent of dried and not dried.*

[5] *Acreage by county, variety and year of planting for 2005 are available upon request.*

[6] *These crops are almond hulls, 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, 1996–2005

Crop	Crop Year	Utilized Production	Fresh Market		Processing			
					Total		Canned	
			Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	$/Ton	Tons	$/Ton	Tons	$/Ton
APPLES [1]	1996	475,000	175,000	646.00	300,000	150.00	48,500	184.00
	1997	481,000	187,500	664.00	293,500	130.00	37,500	144.00
	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	–	–
APRICOTS [2]	1996	76,000	10,500	1,080.00	65,500	295.00	20,000	320.00
	1997	122,400	20,900	467.00	101,500	276.00	46,700	320.00
	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
AVOCADOS [3]	95-96	171,000	169,500	1,380.00	1,500	–	–	–
	96-97	167,000	165,000	1,570.00	2,000	–	–	–
	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	–	–	–	–
CHERRIES, SWEET [4]	1996	24,600	16,000	2,540.00	8,600	557.00	–	–
	1997	49,200	31,600	1,570.00	17,600	782.00	–	–
	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	–	–
DATES	1996	23,000	23,000	1,090.00	–	–	–	–
	1997	21,000	21,000	1,100.00	–	–	–	–
	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	16,000	16,000	1,310.00	–	–	–	–
FIGS [5]	1996	45,500	2,000	–	43,500	–	–	–
	1997	57,500	2,000	–	55,500	–	–	–
	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	50,900	4,700	–	46,200	–	–	–

Crop	Crop Year	Processing, continued							
		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]	1996	209,000	137.00	–	–	–	–	–	–
	1997	181,000	106.00	–	–	–	–	–	–
	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	–	–	–	–	–	–
APRICOTS [2]	1996	21,500	245.00	9,000	310.00	15,000	325.00	2,170	2,240.00
	1997	27,700	190.00	15,100	300.00	12,000	262.00	1,740	1,810.00
	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	268.00	1,630	1,850.00
	2005	–	–	–	–	11,500	244.00	1,360	2,060.00
AVOCADOS [3]	85-86	–	–	–	–	–	–	–	–
	86-87	–	–	–	–	–	–	–	–
	87-88	–	–	–	–	–	–	–	–
	88-89	–	–	–	–	–	–	–	–
	89-00	–	–	–	–	–	–	–	–
	00-01	–	–	–	–	–	–	–	–
	01-02	–	–	–	–	–	–	–	–
	02-03	–	–	–	–	–	–	–	–
	03-04	–	–	–	–	–	–	–	–
	04-05	–	–	–	–	–	–	–	–
CHERRIES, SWEET [4]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–
DATES	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–
FIGS [5]	1996	–	–	–	–	43,500	258.00	14,500	774.00
	1997	–	–	–	–	55,500	233.00	18,500	699.00
	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	15,900	944.00
	2005	–	–	–	–	46,200	286.00	15,400	857.00

Non-Citrus Fruit Utilized Production and Average Grower Return, 1996–2005 continued

Crop	Crop Year	Utilized Production	Fresh Market		Processing			
					Total		Canned	
			Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	$/Ton	Tons	$/Ton	Tons	$/Ton
GRAPES, RAISIN [6]	1996	2,192,000	230,000	669.00	1,962,000	235.00	36,000	267.00
	1997	2,883,000	275,000	759.00	2,608,000	210.00	44,000	268.00
	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	1,838,000	259.00	25,000	300.00
	2005	2,306,000	213,000	808.00	2,093,000	189.00	–	–
GRAPES, TABLE	1996	592,000	465,000	775.00	127,000	190.00	–	–
	1997	825,000	595,000	554.00	230,000	173.00	–	–
	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	210.00	–	–
	2005	867,000	725,000	500.00	142,000	151.00	–	–
GRAPES, WINE	1996	2,225,000	45,000	333.00	2,180,000	540.00	–	–
	1997	2,940,000	45,000	250.00	2,895,000	603.00	–	–
	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	3,805,000	50,000	510.00	3,755,000	583.00	–	–
GRAPES, ALL [6]	1996	5,009,000	740,000	715.00	4,269,000	389.00	36,000	267.00
	1997	6,648,000	915,000	601.00	5,733,000	407.00	44,000	268.00
	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	6,978,000	988,000	567.00	5,990,000	435.00	–	–
KIWIFRUIT [7]	1996	28,000	26,100	–	1,900	–	–	–
	1997	31,800	31,300	–	500	–	–	–
	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	–	–	–
NECTARINES [7]	1996	247,000	239,800	–	7,200	–	–	–
	1997	264,000	258,500	–	5,500	–	–	–
	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	–	–	–	–

Processing, continued

Crop	Crop Year	Juice or Crushed — Quantity Tons	Juice or Crushed — Value $/Ton	Frozen — Quantity Tons	Frozen — Value $/Ton	Dried (Fresh Basis) — Quantity Tons	Dried (Fresh Basis) — Value $/Ton	Dried Basis — Quantity Tons	Dried Basis — Value $/Ton
GRAPES, RAISIN [6]	1996	618,000	191.00	–	–	1,308,000	255.00	311,500	1,070.00
	1997	786,000	185.00	–	–	1,778,000	219.00	428,500	908.00
	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	85.10	–	–	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	–	–	1,625,000	196.00	338,600	940.00
GRAPES, TABLE	1996	117,000	188.00	–	–	10,000	210.00	2,400	880.00
	1997	212,000	169.00	–	–	18,000	220.00	4,300	914.00
	1998	136,000	150.00	–	–	18,000	197.00	3,800	933.00
	1999	150,000	187.00	–	–	35,000	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	148.00	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	212.00	–	–	36,000	238.00	7,400	1,160.00
GRAPES, WINE	1996	2,180,000	540.00	–	–	–	–	–	–
	1997	2,895,000	603.00	–	–	–	–	–	–
	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	3,755,000	583.00	–	–	–	–	–	–
GRAPES, ALL [6]	1996	2,915,000	452.00	–	–	1,318,000	255.00	313,900	1,070.00
	1997	3,893,000	495.00	–	–	1,796,000	219.00	432,800	908.00
	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	4,329,000	526.00	–	–	1,661,000	197.00	346,000	945.00
KIWIFRUIT [7]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–
NECTARINES [7]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–

Non-Citrus Fruit Utilized Production and Average Grower Return, 1996–2005 continued

Crop	Crop Year	Utilized Production	Fresh Market		Processing			
					Total		Canned	
			Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	$/Ton	Tons	$/Ton	Tons	$/Ton
OLIVES	1996	166,000	500	500.00	165,500	617.00	123,000	745.00
	1997	104,000	500	500.00	103,500	643.00	82,200	760.00
	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	560.00	100,000	661.00
PEACHES, CLINGSTONE [8]	1996	520,500	–	–	520,500	219.00	480,500	220.00
	1997	550,000	–	–	550,000	260.00	529,000	264.00
	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	486,850	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
PEACHES, FREESTONE [9,10]	1996	337,000	229,350	560.00	107,650	166.00	9,100	204.00
	1997	369,500	249,050	276.00	120,450	194.00	10,650	246.00
	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	–	–
PEACHES, ALL [8,9,10,11]	1996	857,500	229,350	560.00	628,150	210.00	489,600	220.00
	1997	919,500	249,050	276.00	670,450	248.00	539,650	264.00
	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	486,850	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
PEARS, BARTLETT [8,11]	1996	287,000	77,000	362.00	210,000	232.00	–	–
	1997	282,000	68,000	318.00	214,000	247.00	–	–
	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	–	–
PEARS, OTHER [7]	1996	30,000	–	–	–	–	–	–
	1997	30,000	–	–	–	–	–	–
	1998	50,000	–	–	–	–	–	–
	1999	58,800	–	–	–	–	–	–
	2000	56,100	–	–	–	–	–	–
	2001	55,200	–	–	–	–	–	–
	2002	51,600	–	–	–	–	–	–
	2003	55,000	–	–	–	–	–	–
	2004	48,000	–	–	–	–	–	–
	2005	36,000	–	–	–	–	–	–

Processing, continued

Crop	Crop Year	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	1996	7,000	11.00	29,000	355.00	6,500	11.00	–	–
	1997	3,600	11.00	10,200	386.00	7,500	11.00	–	–
	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	527.00	21,200	271.00	6,300	6.00	–	–
PEACHES, CLINGSTONE [8]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–
PEACHES, FREESTONE [9,10]	1996	–	–	77,850	186.00	16,350	78.00	1,700	726.00
	1997	–	–	89,450	190.00	17,050	68.00	1,894	612.00
	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
PEACHES, ALL [8,9,10,11]	1996	–	–	77,850	186.00	16,350	78.00	1,700	726.00
	1997	–	–	89,450	190.00	17,050	68.00	1,894	612.00
	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
PEARS, BARTLETT [8,11]	1996	–	–	–	–	4,900	184.00	700	1,290.00
	1997	–	–	–	–	5,400	151.00	800	1,020.00
	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
PEARS, OTHER [7]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–

Non-Citrus Fruit Utilized Production and Average Grower Return, 1996–2005 continued

Crop	Crop Year	Utilized Production	Fresh Market		Processing			
					Total		Canned	
			Quantity	Value	Quantity	Value	Quantity	Value
		Tons	Tons	$/Ton	Tons	$/Ton	Tons	$/Ton
PEARS, ALL [7]	1996	317,000	–	–	–	–	–	–
	1997	312,000	–	–	–	–	–	–
	1998	327,000	–	–	–	–	–	–
	1999	368,800	–	–	–	–	–	–
	2000	323,100	–	–	–	–	–	–
	2001	295,200	–	–	–	–	–	–
	2002	283,600	–	–	–	–	–	–
	2003	272,000	–	–	–	–	–	–
	2004	271,000	–	–	–	–	–	–
	2005	202,000	–	–	–	–	–	–
PLUMS [7]	1996	228,000	–	–	–	–	–	–
	1997	246,000	–	–	–	–	–	–
	1998	188,000	–	–	–	–	–	–
	1999	186,000	–	–	–	–	–	–
	2000	197,000	–	–	–	–	–	–
	2001	210,000	–	–	–	–	–	–
	2002	201,000	–	–	–	–	–	–
	2003	209,000	–	–	–	–	–	–
	2004	144,000	–	–	–	–	–	–
	2005	171,000	–	–	–	–	–	–
PLUMS, DRIED	1996	223,000	–	–	223,000	839.00	–	–
	1997	205,000	–	–	205,000	883.00	–	–
	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	87,000	–	–	87,000	1,500.00	–	–

Non-Citrus Fruit Unutilized Production, 1996–2005

Crop	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
					Unharvested Tons					
Apples	–	–	–	–	30,000	15,000	–	–	–	–
Apricots	–	9,600	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	–	–	–	–
Plums	–	–	–	–	–	4,000	–	–	1,000	–
					Unsold Harvested Tons					
Apples	–	–	–	–	–	–	5,000	5,000	–	–
Cherries, Sweet	–	–	–	1,500	1,300	4,200	1,800	1,700	2,700	4,100
Kiwifruit	3,500	3,200	3,600	3,000	3,500	2,800	3,000	1,400	2,000	1,000
Nectarines	–	–	–	–	–	–	–	–	15,000	–
Peaches, Clingstone	26,000	24,000	7,150	15,100	23,500	2,500	25,000	30,500	–	–
Peaches, Freestone	–	–	–	–	–	–	–	–	44,000	–
Plums	–	–	–	–	–	–	–	–	11,000	–
Plums, Dried	–	9,000	5,000	13,000	18,000	11,000	9,000	13,000	1,000	3,000

Processing, continued

Crop	Crop Year	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 [7]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–
PLUMS [7]	1996	–	–	–	–	–	–	–	–
	1997	–	–	–	–	–	–	–	–
	1998	–	–	–	–	–	–	–	–
	1999	–	–	–	–	–	–	–	–
	2000	–	–	–	–	–	–	–	–
	2001	–	–	–	–	–	–	–	–
	2002	–	–	–	–	–	–	–	–
	2003	–	–	–	–	–	–	–	–
	2004	–	–	–	–	–	–	–	–
	2005	–	–	–	–	–	–	–	–
PLUMS, DRIED	1996	–	–	–	–	704,000	262.00	223,000	839.00
	1997	–	–	–	–	627,300	289.00	205,000	883.00
	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	–	–	–	–	265,000	492.00	87,000	1,500.00

[1] *Dried and frozen fruit included in total processed to avoid possible disclosure.*

[2] *Data for 1999 not published to avoid possible disclosure.*

[3] *Processed fruit included in fresh market total to avoid possible disclosure.*

[4] *Total processed includes canned, crushed, frozen and brined.*

[5] *Prices for processing and fresh totals were not published to avoid possible disclosure. Small quantities processed included in fresh to avoid possible disclosure.*

[6] *Includes substandard raisins diverted to other uses.*

[7] *Processed and fresh fruit not published to avoid possible disclosure, but included in total utilized.*

[8] *Processed mostly canned, but includes other small quantities not published separately to avoid possible disclosure.*

[9] *Quantity and value include dried, but price excludes dried.*

[10] *Not published separately to avoid possible disclosure.*

[11] *Total processing value per ton excludes dried processing.*

Nut Acreage, Production and Value, 1996–2005

Crop	Crop Year	Bearing	Non-Bearing [1]	Yield Per Acre	Production			Value Per Unit	Total Value
					Marketable In-Shell	Shelling Stock	Total		
		Acres	Acres	Pounds	1,000 Pounds	1,000 Pounds	1,000 Pounds	$/Pound	$1,000
ALMONDS [2,3]	1996	428,000	72,400	1,190	–	–	510,000	2.08	1,018,368
(Shelled Basis)	1997	442,000	63,000	1,720	–	–	759,000	1.56	1,160,640
	1998	460,000	113,000	1,130	–	–	520,000	1.41	703,590
	1999	485,000	105,000	1,720	–	–	833,000	0.86	687,742
	2000	510,000	95,000	1,380	–	–	703,000	0.97	666,487
	2001	530,000	70,000	1,570	–	–	830,000	0.91	740,012
	2002	545,000	60,000	2,000	–	–	1,090,000	1.11	1,200,687
	2003	550,000	60,000	1,890	–	–	1,040,000	1.57	1,600,144
	2004	570,000	70,000	1,760	–	–	1,005,000	2.21	2,189,005
	2005	580,000	100,000	1,580	–	–	915,000	2.60	2,337,140
PECANS	1996	2,500	–	520	–	–	1,300	0.83	1,079
(In-shell Basis)	1997	2,600	–	962	–	–	3,000	1.32	3,960
	1998	2,600	–	654	–	–	1,700	1.66	2,822
	1999	2,600	–	731	–	–	1,900	1.27	2,413
	2000	2,600	–	1,310	–	–	3,400	1.52	5,168
	2001	2,600	–	1,420	–	–	3,700	0.81	2,997
	2002	2,600	–	1,460	–	–	3,800	1.27	4,826
	2003	2,600	–	1,420	–	–	3,700	1.42	5,254
	2004	2,600	–	1,350	–	–	3,500	2.21	7,735
	2005	2,600	–	1,500	–	–	3,900	1.80	7,020
PISTACHIOS	1996	64,300	17,100	1,630	85,000	20,000	105,000	1.16	121,800
	1997	65,400	17,000	2,750	137,000	43,000	180,000	1.13	203,400
	1998	68,000	19,300	2,760	138,000	50,000	188,000	1.03	193,640
	1999	71,000	21,000	1,730	105,000	18,000	123,000	1.33	163,590
	2000	74,600	21,700	3,260	190,000	53,000	243,000	1.01	245,430
	2001	78,000	23,500	2,060	126,500	34,500	161,000	1.01	162,610
	2002	83,000	23,000	3,650	242,000	61,000	303,000	1.10	333,300
	2003	88,000	23,000	1,350	90,000	29,000	119,000	1.22	145,180
	2004	93,000	15,000	3,730	254,000	93,000	347,000	1.34	464,980
	2005	105,000	–	2,700	215,000	68,000	283,000	2.04	577,320
WALNUTS [3]		***Acres***	***Acres***	***Tons***	***Tons***	***Tons***	***Tons***	***$/Ton***	***$1,000***
(In-shell Basis)	1996	192,000	23,200	1.08	–	–	208,000	1,580.00	328,640
	1997	193,000	20,900	1.39	–	–	269,000	1,430.00	384,670
	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	1,520.00	539,600

[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: 1996 – 20.4 million pounds, 1997 – 15.0 million pounds, 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.*

[3] *Data for 2005 acreage by county, variety and year of planting available upon request.*

Raisin Production and Average Grower Return, 1996-2005

Raisins [1]	Crop Year	All Varieties	Naturally Dried				Dehydrated, All Types
			Thompson Seedless	Muscats	Oleate [2]	Sultanas	Zante Currant	
PRODUCTION					*Tons*			
	1996	311,500	272,100	130	810	140	4,520	33,800
	1997	428,500	382,500	80	1,100	200	4,820	39,800
	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
AVERAGE GROWER RETURN					*$/Ton*			
	1996	1,070.00	1,050.00	1,000.00	943.00	823.00	1,180.00	1,250.00
	1997	908.00	881.00	1,000.00	1,100.00	842.00	658.00	1,190.00
	1998	1,250.00	1,240.00	700.00	1,280.00	818.00	994.00	1,360.00
	1999	1,220.00	1,210.00	702.00	1,240.00	919.00	596.00	1,400.00
	2000	569.00	564.00	533.00	855.00	590.00	831.00	852.00
	2001	570.00	534.00	572.00	814.00	531.00	1,019.00	1,021.00
	2002	393.00	360.00	628.00	429.00	504.00	807.00	773.00
	2003	563.00	528.00	515.00	–	495.00	992.00	887.00
	2004	1,210.00	1,190.00	–	–	880.00	1,420.00	1,430.00
	2005	1,000.00	960.00	–	–	1,040.00	1,390.00	1,410.00

[1] *Excludes raisins produced from table-type grapes.*

[2] *Miscellaneous seedless grapes with Oleate applied.*



Grape Crush

The Final Grape Crush Report includes all grape tonnage crushed during the 2005 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 administrative code.

Summary of Grape Tonnages and Prices

The 2005 crush totaled 4,330,064 tons, up 20 percent from the 2004 crush of 3,615,278 tons. Red wine varieties accounted for the largest share of all grapes crushed, at 2,235,170 tons, up 36 percent from 2004. The 2005 white wine variety crush totaled 1,521,221 tons, up 34 percent from 2004. Tons crushed of raisin-type varieties totaled 467,483, down 36 percent from 2004, while tons crushed of table-type varieties totaled 106,190, down 6 percent from 2004.

Beginning with the 1999 season, the Grape Crush Report includes the total number of tons crushed for concentrate production. In determining tonnage, each processor was required to report the estimated equivalent tons of grapes crushed for concentrate. For the 2005 season, this total was 550,296 tons, approximately 13 percent of the 2005 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 2005 for raisin and table grapes that were, on average, below the 2004 prices. While the prices received for red and white wine grapes were, on average, above the 2004 prices. The 2005 average price of all varieties was $533.04, up 11 percent from 2004.

Average Prices for the 2005 Crop by Type: [1]

Red wine grapes..... $633.60, up 1 percent

White wine grapes..... $506.90, up 4 percent

Raisin grapes..... $164.25, down 18 percent

Table grapes..... $121.36, down 39 percent

[1] *These price levels have not been adjusted for inflation.*

Leading Grape Varieties and Districts

In 2005, Chardonnay accounted for the largest percentage of crush volume with 17.1 percent. Cabernet Sauvignon accounted for the second leading percentage of crush with 12.5 percent of the total. 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 $2,986.78 per ton, up 2 percent from 2004. District 3 (Sonoma and Marin counties) received the second highest return of $1,871.44, virtually unchanged from 2004.

The 2005 Chardonnay price of $714.38 was up 3 percent from 2004, while the 2005 Cabernet Sauvignon price of $937.23 was down 4 percent from 2004. The 2005 average price for Merlot was $729.28, down 9 percent from 2004, while the Zinfandel average price of $472.31 was down less than 1 percent from 2004.

Grape Crush Tonnage and Price, 1988–2005

Crop Year	Raisin Type		Table Type		Red Wine Type		White Wine Type		All Types	
	1,000 Tons	$/Ton	1,000 Tons	$/Ton	1,000 Tons	$/Ton	1,000 Tons	$/Ton	1,000 Tons	$/Ton
1988	415	116	312	131	760	409	1,356	238	2,843	253
1989	370	132	211	128	872	410	1,272	297	2,725	297
1990	268	126	170	127	804	355	1,331	277	2,573	276
1991	284	150	157	141	840	383	1,289	319	2,570	310
1992	785	182	217	170	888	438	1,209	364	3,099	325
1993	452	152	137	147	979	430	1,327	316	2,895	323
1994	239	118	123	136	836	462	1,242	317	2,540	344
1995	432	164	170	162	1,052	515	1,175	351	2,829	372
1996	618	191	117	188	1,079	611	1,094	469	2,908	452
1997	786	185	212	169	1,461	656	1,433	546	3,891	497
1998	506	164	135	150	1,333	643	1,194	521	3,169	502
1999	419	200	149	187	1,422	649	1,195	518	3,185	525
2000	513	125	120	118	1,816	628	1,503	500	3,951	504
2001	262	86	101	87	1,706	680	1,300	491	3,368	566
2002	622	76	61	80	1,817	614	1,288	432	3,787	462
2003	422	85	84	91	1,634	609	1,230	429	3,370	471
2004	727	200	113	199	1,639	627	1,136	487	3,615	482
2005	467	164	106	121	2,235	634	1,521	507	4,330	533

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

Grape Crush Totals by Type and Variety, 2004–2005

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004
RAISIN GRAPES										
Diamond Muscat	6.5	–	20.2	–	6.5	–	20.2	–	200.00	–
Divine	1,468.8	3,693.6	20.4	20.6	1,462.0	3,652.8	20.4	20.6	177.19	200.00
Fiesta	15,094.0	45,626.0	21.4	22.4	15,043.6	45,448.1	21.4	22.4	178.84	199.74
Selma Pete	876.4	–	21.6	–	874.7	–	21.6	–	185.54	–
Sultana	5.1	–	22.2	–	5.0	–	22.4	–	180.00	–
Thompson Seedless	442,578.1	677,626.2	21.0	20.9	350,852.4	606,038.9	21.0	20.8	163.51	199.86
Other Raisin [1]	7,454.5	–	22.5	–	144.9	–	23.1	–	184.00	–
Total Raisin	**467,483.4**	**726,945.8**	**21.0**	**21.0**	**368,389.1**	**655,139.8**	**21.0**	**20.9**	**164.25**	**199.86**
TABLE GRAPES										
Autumn Royal	2,031.7	2,104.9	19.1	19.8	215.8	578.7	20.1	20.0	135.20	200.00
Autumn Seedless	–	14.0	–	21.2	–	–	–	–	–	–
Beauty Seedless *	–	19.0	–	23.0	–	–	–	–	–	–
Black Emerald	35.8	–	27.1	–	35.8	–	27.1	–	185.00	–
Black Monukka	468.9	242.6	21.1	23.2	467.5	241.7	21.1	23.2	200.45	198.84
Calmeria	761.7	698.0	19.9	19.6	58.5	152.7	17.9	19.6	116.35	200.00
Cardinal	222.1	7.0	20.9	22.7	–	–	–	–	–	–
Christmas Rose	403.7	528.2	22.1	21.6	–	324.2	–	21.5	–	200.00
Crimson Seedless *	10,282.7	14,575.1	20.2	20.2	124.1	7,578.7	20.1	20.3	138.45	200.00
Dawn Seedless	13.2	–	21.0	–	–	–	–	–	–	–
Early Sweet	608.6	5.3	20.2	22.0	–	–	–	–	–	–
Emerald Seedless *	2,013.8	1,662.7	19.9	20.1	157.5	749.5	22.1	20.1	141.05	200.00
Emperor	631.4	270.3	18.6	18.9	–	59.8	–	18.9	–	200.00
Exotic	1,343.7	11.8	20.1	24.8	50.6	–	19.3	–	159.20	–
Fantasy Seedless	41.9	12.5	21.7	22.6	–	6.5	–	22.6	–	200.00
Flame Seedless *	21,648.9	13,491.4	22.3	21.6	11,772.9	7,882.0	22.0	21.1	177.48	200.00
Flame Tokay	1,331.4	1,710.8	18.3	18.1	1,327.5	1,706.4	18.3	18.1	153.15	194.04
Italia *	461.1	325.9	20.8	22.7	–	97.5	–	22.7	–	200.00
Jade Seedless	1,615.5	–	19.5	–	–	–	–	–	–	–
Malaga *	994.7	495.3	19.4	21.9	546.1	353.9	20.2	22.6	160.60	200.00
Marroo Seedless	98.1	–	21.9	–	97.8	–	21.9	–	175.23	–
Perlette	301.2	32.5	20.1	21.8	136.8	–	20.8	–	159.20	–
Princess *	1,816.7	1,277.7	21.5	22.2	216.8	314.5	22.0	22.3	182.40	200.00
Queen	124.5	209.2	20.4	21.5	–	–	–	–	–	–
Red Globe *	25,506.4	19,442.4	20.0	20.8	4,250.8	7,178.8	21.0	21.2	120.69	200.00
Ribier	716.9	259.3	19.0	20.1	–	1.6	–	20.5	–	200.00
Rouge	2,405.4	2,835.8	19.1	19.5	–	5.7	–	25.0	–	473.68
Ruby Seedless *	8,531.1	5,105.7	21.3	22.8	3,665.3	2,118.3	22.2	22.8	157.07	200.00
Packinghouse Culls	125.6	397.5	21.8	22.4	–	397.5	–	22.5	–	250.00
Other Table [1]	21,653.1	47,656.1	20.7	21.0	19,909.7	40,079.9	20.9	21.2	75.09	197.14
Total Table	**106,189.8**	**113,391.0**	**20.7**	**20.9**	**43,113.5**	**69,827.9**	**21.2**	**21.1**	**121.36**	**198.52**
WINE GRAPES (WHITE)										
Ameis	85.9	70.5	23.3	23.4	76.6	60.0	23.0	23.4	1,933.10	2,077.82
Burger *	53,087.0	47,348.9	15.2	16.2	49,427.1	44,168.1	15.2	16.3	175.25	177.95
Chardonnay *	742,582.6	524,732.1	23.5	24.1	513,163.8	379,838.2	23.4	24.0	714.38	683.77
Chasselas Dore	38.6	–	23.9	–	2.1	–	22.3	–	1,300.00	–
Chenin Blanc	94,828.2	84,566.1	19.7	20.5	88,518.4	78,938.4	19.6	20.4	249.36	234.20
Cortese	21.4	26.4	23.2	24.5	3.4	2.6	20.0	22.5	1,000.00	1,000.00
Emerald Riesling	1,892.5	1,883.8	22.2	22.1	1,892.5	1,883.8	22.2	22.1	331.04	309.71
Flora	43.7	38.8	22.6	22.7	39.5	35.4	22.5	22.5	1,945.74	1,950.00
Folle Blanche	15.6	12.4	21.1	23.3	–	–	–	–	–	–
French Colombard	305,170.7	251,004.5	20.0	20.7	300,985.4	219,607.8	20.0	20.7	219.98	201.41
Gewurztraminer	9,773.8	7,668.9	23.6	24.0	6,211.8	5,348.9	23.8	23.9	858.75	877.97
Gray Riesling *	100.8	135.0	21.5	20.5	37.5	59.9	22.3	19.5	1,179.54	1,077.19
Grenache Blanc	112.1	89.5	24.9	24.1	78.8	61.5	25.3	24.0	1,358.24	1,634.21
Kerner	2.0	2.4	23.7	23.2	–	–	–	–	–	–
Malvasia Bianca *	12,719.4	8,924.4	19.2	19.7	9,441.2	6,542.4	19.1	19.9	336.30	329.50
Marsanne	388.4	323.7	24.0	24.0	268.3	212.4	24.0	23.8	1,297.00	1,141.33
Melon	18.8	11.1	22.6	24.7	18.7	11.1	22.6	24.7	1,969.71	2,170.30
Montonico	13.5	10.1	19.0	19.5	13.5	10.0	19.0	19.5	400.00	400.00
Moscato Gaillo *	3.4	3.9	23.6	22.2	3.4	3.9	23.6	22.2	1,170.59	1,200.00
Muscat Blanc *	7,577.9	5,045.6	23.5	24.4	5,833.0	4,231.6	23.2	23.1	648.82	626.59
Muscat Orange	1,371.4	961.1	22.8	24.6	1,183.8	836.7	22.7	23.7	604.35	605.76
Muscat of Alexandria	52,683.9	33,212.1	21.9	23.1	48,912.2	30,677.0	21.9	23.2	277.30	319.30
Palomino *	3,590.2	3,315.5	19.8	20.9	3,558.4	3,271.9	19.8	21.0	221.77	206.08

Grape Crush Totals by Type and Variety, 2004–2005 continued

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004
WINE GRAPES (WHITE) continued										
Pinot Blanc	1,710.3	1,509.1	23.5	23.3	881.9	823.9	23.3	23.3	1,317.20	1,260.59
Pinot Gris *	66,082.3	48,280.0	22.4	22.7	56,989.9	41,060.9	22.5	22.5	567.60	586.02
Roussanne	853.3	818.1	24.1	24.5	487.7	375.4	24.3	24.9	1,658.71	1,775.33
Sauvignon Blanc	117,043.8	78,805.8	22.2	22.9	92,761.1	65,123.1	22.1	22.8	705.44	691.69
Sauvignon Musque	702.5	415.4	23.3	24.0	427.4	269.0	23.4	24.1	1,513.64	1,528.91
Sauvignon Vert *	7.6	8.3	22.8	23.0	7.6	8.3	22.8	23.0	1,800.00	1,814.46
Schourebe	17.2	11.1	23.0	23.5	–	–	–	–	–	–
Semillon	9,569.5	7,814.4	21.5	22.4	8,298.4	6,762.3	21.4	22.2	556.43	573.52
St. Emilion *	32.3	16.4	24.4	22.4	2.3	4.9	25.0	22.4	713.04	571.43
Sylvaner	19.4	12.8	21.9	21.9	–	–	–	–	–	–
Symphony	7,408.2	8,214.0	22.7	22.9	7,354.0	8,135.3	22.7	22.9	345.07	344.98
Tocai Friulano	319.1	226.6	20.9	21.4	305.6	209.9	20.8	21.3	595.71	713.93
Triplett Blanc	52.9	–	19.8	–	52.6	–	19.8	–	200.00	–
Verdelho	139.1	52.2	23.3	24.7	112.7	30.5	23.2	23.5	996.45	1,000.33
Vernaccia	52.7	51.0	22.8	23.2	45.7	46.3	22.8	23.2	1,810.93	1,806.87
Viognier	14,520.6	9,076.3	25.2	25.6	11,119.5	6,901.2	24.8	25.1	767.55	699.20
White Riesling *	12,895.5	9,224.7	22.8	22.3	8,793.7	6,035.4	22.8	22.1	965.28	926.55
Other White [1]	3,653.1	2,317.8	21.7	23.4	1,136.9	2,196.0	21.8	23.5	303.26	285.45
Total White	**1,521,221.2**	**1,136,240.8**	**22.0**	**22.5**	**1,218,466.4**	**913,784.0**	**21.7**	**22.2**	**506.90**	**487.47**
WINE GRAPES (RED)										
Aglianico	101.9	67.9	24.6	23.9	81.4	40.4	24.5	23.5	1,274.49	1,382.19
Aleatico	31.8	35.9	28.2	27.5	31.6	35.7	28.4	27.5	1,973.45	1,984.69
Alicante Bouschet *	4,010.9	3,025.2	21.9	23.4	3,826.4	2,972.8	21.9	23.4	344.53	390.83
Alvarelhao	50.4	50.7	24.4	24.8	31.7	26.3	24.3	25.0	1,064.41	1,041.26
Barbera	78,579.0	54,370.8	23.1	23.9	76,598.1	51,396.2	23.1	23.9	256.71	258.34
Blaufraenkisch *	16.5	6.4	24.3	25.6	–	–	–	–	–	–
Cabernet Franc	19,084.0	15,411.8	25.1	25.3	14,141.1	11,256.7	25.0	25.4	1,180.40	1,169.44
Cabernet Sauvignon	542,351.3	360,166.0	24.7	25.3	405,734.0	277,886.4	24.6	25.3	937.23	977.56
Carignane	22,611.0	22,136.4	22.9	24.1	22,023.6	21,628.8	22.9	24.2	328.89	292.94
Carmenere	10.7	14.9	24.1	24.6	3.4	8.4	24.1	24.1	1,164.27	1,502.97
Carmine	14.0	10.7	23.2	22.2	12.2	8.0	23.0	23.0	600.00	600.00
Carnelian	11,452.7	8,020.9	23.5	24.9	11,078.0	4,860.2	23.5	25.0	227.37	212.03
Centurian	2,634.2	1,846.6	22.9	22.8	1,792.7	1,152.2	23.3	22.9	213.07	246.40
Charbono	362.4	394.4	22.4	23.3	185.6	364.3	22.4	24.1	1,738.28	1,464.28
Cinsaut *	622.9	669.9	22.8	24.1	549.0	585.6	22.8	24.1	556.60	576.19
Counoise	153.9	105.6	23.5	22.6	69.7	50.0	23.5	22.6	1,375.84	1,397.45
De Chaunac	0.3	0.1	20.1	20.1	–	0.1	–	20.1	–	2,000.00
Dolcetto	390.7	318.0	24.2	24.1	274.5	254.1	24.1	23.9	1,610.55	1,874.63
Dornfelder	453.2	200.6	24.9	26.1	443.1	194.0	24.9	24.1	300.00	300.00
Early Burgundy	22.2	15.3	24.7	24.3	15.8	10.2	24.9	24.3	1,327.85	482.35
Freisa	66.5	60.6	25.0	24.3	55.1	54.1	25.0	24.6	2,504.40	1,946.88
Gamay (Napa) *	3,532.0	2,695.0	21.4	22.0	3,221.0	2,418.6	21.4	21.9	469.64	477.80
Gamay Beaujolais	0.2	57.3	27.7	21.0	–	57.0	–	20.9	–	292.15
Graciano	27.7	19.4	25.6	24.7	1.5	–	23.8	–	800.00	–
Grand Noir	2.1	1.5	23.5	25.0	2.1	1.5	23.5	25.0	1,300.00	1,500.00
Grenache *	73,036.5	75,663.1	21.3	21.2	71,419.4	74,131.4	21.2	21.1	250.89	232.68
Grignolino	39.3	19.6	23.0	23.7	1.5	–	23.0	–	1,000.00	–
Lagrein	194.3	94.2	23.8	25.5	186.4	93.5	23.7	25.5	831.05	752.83
Malbec	8,380.7	4,740.3	23.8	24.4	6,140.4	3,594.8	23.6	24.3	793.80	772.02
Marechal Foch *	0.1	0.5	23.0	24.6	0.1	0.1	23.0	23.0	2,000.00	2,000.00
Mataro *	2,275.8	1,894.8	24.7	24.6	1,693.5	1,307.3	24.7	25.0	1,344.20	1,337.78
Merlot	423,776.8	292,256.4	24.4	24.9	327,656.0	235,972.3	24.3	24.9	729.28	799.37
Meunier *	701.0	596.8	20.7	20.5	371.1	309.6	19.7	20.1	1,930.13	1,868.57
Mission	10,619.8	8,455.6	23.0	24.5	10,515.9	8,378.0	23.0	24.5	179.55	178.55
Montepulciano	186.2	115.8	23.0	25.4	148.8	91.2	23.8	25.5	1,089.32	1,503.09
Muscat Hamburg *	240.9	123.0	25.2	27.8	224.3	101.9	24.6	28.1	718.62	713.25
Nebbiolo	364.1	260.9	24.4	24.3	275.7	153.1	24.5	24.5	1,933.99	2,552.53
Negrette *	23.9	12.9	25.2	25.5	15.5	7.9	24.8	24.7	1,522.46	1,291.28
Negroamaro	18.9	3.7	24.0	25.2	18.9	3.7	24.0	25.2	1,455.56	1,410.81
Nero D'Avola *	36.2	2.4	23.1	24.4	33.4	2.4	23.7	24.4	950.00	1,500.00
Peloursin	3.6	2.1	24.4	25.0	–	–	–	–	–	–
Perelli 101	9.4	6.9	21.3	20.0	8.7	6.4	21.3	19.8	1,200.00	2,000.00
Petit Verdot	8,731.6	5,851.3	24.5	24.8	5,609.5	3,876.9	24.4	24.5	1,187.20	1,173.11
Petite Sirah	43,625.8	28,569.9	24.4	25.6	32,946.4	21,864.9	24.4	25.5	901.20	934.38
Pfeffer Cabernet	8.4	8.2	25.0	26.1	6.2	5.3	24.6	26.0	690.32	1,000.00

Grape Crush Totals by Type and Variety, 2004–2005 continued

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004
Pinot Noir	94,918.2	70,067.9	24.6	25.1	56,358.9	42,187.0	24.6	25.1	1,751.26	1,620.14
Pinotage	66.3	53.4	25.1	26.3	20.4	15.2	25.0	25.6	1,487.10	1,330.43
Primitivo	1,241.7	837.4	24.0	24.7	885.7	639.4	23.7	24.5	891.00	797.72
Refosco *	630.9	638.4	24.2	23.5	575.3	612.8	24.3	23.4	362.37	357.37
Royalty	1,752.2	1,438.1	23.7	24.0	1,736.9	1,426.2	23.7	24.0	207.44	192.77
Rubired *	170,154.1	158,435.6	23.3	23.6	164,669.4	153,591.1	23.5	23.6	220.79	209.93
Ruby Cabernet	77,569.4	74,672.0	23.7	24.4	76,835.9	69,222.9	23.6	24.4	255.99	247.92
Sagrantino	24.1	–	22.6	–	24.1	–	22.0	–	1,193.98	–
Salvador	2,173.2	2,329.9	24.5	23.1	2,156.5	2,327.9	24.5	23.1	225.00	199.01
Sangiovese *	15,155.5	9,975.5	22.7	23.9	11,433.3	7,068.1	22.1	23.5	586.53	693.36
Souzao	374.7	363.6	23.1	25.0	182.3	167.1	24.0	26.0	778.98	745.96
Syrah *	147,435.7	101,245.7	24.7	25.3	100,865.1	74,172.5	24.7	25.1	670.28	666.75
Tannat	2,215.0	2,280.8	24.7	26.6	1,490.7	1,779.5	24.7	26.9	413.28	362.99
Tempranillo *	4,074.2	2,899.6	23.5	24.6	3,037.8	2,305.9	23.4	24.6	527.55	528.49
Teroldego	167.0	140.4	25.5	24.8	132.9	117.2	25.6	25.1	1,533.85	1,573.64
Tinta Barroca	1.6	0.9	23.6	27.7	–	–	–	–	–	–
Tinta Cao	94.0	105.7	24.7	25.8	48.8	72.3	24.4	25.5	1,217.10	920.36
Tinta Madeira	44.7	76.5	25.4	24.8	44.3	75.7	25.4	24.8	701.68	588.78
Touriga Francesca	14.3	21.6	24.4	24.9	11.5	18.3	24.5	25.6	903.21	909.02
Touriga Nacional *	438.3	374.5	23.9	24.3	323.2	263.3	24.0	24.2	768.30	738.73
Trousseau *	19.0	23.8	25.6	26.3	8.1	14.8	25.8	25.5	1,114.57	936.03
Zinfandel	448,230.2	321,898.7	20.1	20.8	418,336.1	302,361.1	19.9	20.6	472.31	473.56
Other Red [1]	9,519.7	2,439.8	22.4	23.0	7,674.5	1,629.2	22.7	23.0	224.20	528.55
Total Red	**2,235,169.8**	**1,638,700.1**	**23.3**	**23.8**	**1,844,315.0**	**1,385,239.8**	**23.1**	**23.6**	**633.60**	**626.72**
TOTAL WINE	**3,756,391.0**	**2,774,940.9**	**22.8**	**23.3**	**3,062,781.4**	**2,299,023.8**	**22.5**	**23.1**	**583.20**	**571.37**
TOTAL ALL VARIETIES	**4,330,064.2**	**3,615,277.7**	**22.6**	**22.8**	**3,474,284.0**	**3,023,991.5**	**22.3**	**22.6**	**533.04**	**482.28**

* *Synonyms for variety names are shown below.*

[1] *Other categories include minor and mixed varieties.*

Grape Variety Synonyms

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



Livestock and Dairy

California's total cash receipts from livestock and livestock products were $8.45 billion in 2005; this is a 1 percent drop from 2004. Milk, cattle and chickens remained the state's leading commodities, generating more than 90 percent of livestock receipts for the year. Production value of eggs dropped 37 percent from 2004 to $182 million, the commodity's lowest value since 1962.

While both the dairy and beef cattle industries in California had profitable years in 2005, cow inventory trends were on different tracks. Dairy cow numbers in California expanded 30-thousand head above 2004. While this year-to-year growth was less than in the 2000 to 2002 period, the month-to-month growth in cow numbers was consistent much of the year. Reasons for the slower annual growth in dairy cow numbers from pervious years were varied, but they include increased challenges in obtaining permits to build new dairies and restrictions on expanding existing dairies; a growing number of environmental regulations in California; dairies that were sold the past two years in national dairy herd retirement programs; and dairies from Southern California relocating outside the state. Additionally, the number of dairy replacement heifers shipped into California in 2005 was below the numbers seen in the 2000 to 2002 period. This can be attributed in part to the ban on imports from Canada.

In contrast, the beef cow inventory in California in 2005 took a different course and declined 20-thousand head from the previous year. This continued a downward trend that began in the mid-1990s. Unlike the dairy industry, which is composed of mainly confinement operations, beef cows graze on pastures. Competition from other crops, urban growth and higher costs of production compared to many other states is taking a toll on beef cow numbers in California. Unlike the national beef cow inventory, which expanded for the second consecutive year in 2005, it appeared that California was not participating in the build-up phase of the U.S. beef cattle cycle.

photo by Ed Williams/Merced Co.





California surpassed Wisconsin in milk production in 1994 and is closing the gap in cheese production. Milk is the No. 1 agricultural commodity in California. Major dairy counties usually rank high in agricultural sales in the state. The top five counties in agricultural sales are Fresno, Tulare, Kern, Monterey and Merced. Other than Monterey, these counties are major producers of dairy products, cattle and calves. Tulare ranked No. 1 in milk and cream production, followed by Merced, Stanislaus, Kings and Kern.

Milk production climbed steadily over the past few years. At the same time, the structure of the industry changed, as has the way milk is used. Many dairies have merged; big dairies have grown larger while some smaller dairies have left the industry. More milk is produced on fewer farms and handled by fewer dairy firms each year. As milk production continues to grow, new uses of milk have developed. There are three general uses of milk: fluid milk for consumers, cheese, and other dairy products. Fluid milk had the biggest proportion of milk use three decades ago. Modest increases in fluid milk consumption have paled in comparison with the dramatic growth in cheese production over the past 30 years. Cheese production now takes up the biggest proportion of milk produced each year. Domestic cheese consumption has not increased as rapidly as production, resulting in a higher percentage of milk products exported to other countries.

Honey had the greatest percent increase in value among livestock products in 2005 at 42 percent; however, the industry is barely recovering from the huge drop in production from the previous year. Honey production in 2003 was 32.2 million pounds, but in 2004 this number dropped to 17.6 million pounds due to a decline in the yield per colony. As a result, production value in 2004 was only 40 percent of 2003's figure. The industry recovered in 2005 and yield per colony was the highest in the past

photo by Ed Williams/Hemhoim Co.



five years. Even though the price was 84 cents per pound, 17 cents lower than 2004 and 55 cents below 2003, the 2004 value of production climbed back to $25.2 million.

Cash receipts for cattle and calves show an increasing trend in the past six years, reaching $1.74 billion in 2005. Price was the main reason for this increase. Even though there was no significant change in cattle and calves production, prices rose steadily over the six-year period. The other red meat species, hogs and pigs, declined 10 percent, and sheep and lambs fell 3 percent in value despite increasing prices.

Bee Colonies, Honey Production and Value, 1996–2005 [1]

Year	Bee Colonies *1,000*	Yield Per Colony *Pounds*	Production *1,000 Pounds*	Average Price Per Unit [2] *¢/lb*	Total Value *$1,000*
1996	390	70	27,300	84	22,932
1997	420	75	31,500	70	22,050
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

[1] *Producers with five or more colonies.*

[2] *Prices weighted by sales.*

Livestock, Dairy, Poultry and Apiary Cash Income, 2004–2005

Source of Income	2004 *$1,000*	2005 *$1,000*	Percent Change
Aquaculture	12,612	13,385	6
Chickens, All	714,602	714,788	–
Cattle and Calves	1,633,740	1,740,198	7
Eggs, Chicken	287,392	181,655	-37
Hogs and Pigs	39,855	35,796	-10
Honey	17,726	25,200	42
Milk and Cream	5,365,992	5,223,062	-3
Sheep and Lambs	57,612	56,135	-3
Turkeys	169,937	174,911	-3
Wool and Mohair	2,822	2,531	-10
Other Livestock	185,105	229,562	24
Other Poultry	62,225	56,587	-9
TOTAL	**8,549,620**	**8,453,806**	**-1**

Milk Cows and Production by State, 2005

State	Total Production on Farms — Milk	Total Production on Farms — Change from 2004	Milk Cows on Farms [1]	Average Milk Production Per Cow	Number of Licensed Dairies	Rank in Production	Percent of United States Production
	Million Pounds	*Percent*	*1,000*	*Pounds*			*Percent*
Alabama	224	-8.6	16	14,000	90	43	0.1
Alaska	14	-7.5	1	12,273	10	50	0.0
Arizona	3,742	2.6	163	22,957	140	13	2.1
Arkansas	297	-8.0	22	13,500	210	40	0.2
California	37,564	3.0	1,755	21,404	1,970	1	21.2
Colorado	2,348	7.5	104	22,577	170	16	1.3
Connecticut	384	-2.0	20	19,200	170	36	0.2
Delaware	131	2.8	/	17,716	90	46	0.1
Florida	2,271	0.8	137	16,577	180	19	1.3
Georgia	1,398	-1.3	81	17,259	320	25	0.8
Hawaii	70	-13.5	5	12,889	5	48	0.0
Idaho	10,161	11.7	455	22,332	725	5	5.7
Illinois	1,958	-1.0	104	18,827	1,155	20	1.1
Indiana	3,166	4.6	156	20,295	1,830	14	1.8
Iowa	4,020	4.4	194	20,722	2,370	12	2.3
Kansas	2,276	2.7	111	20,505	460	18	1.3
Kentucky	1,371	-3.6	106	12,934	1,335	26	0.8
Louisiana	433	-9.6	35	12,371	280	35	0.2
Maine	595	-2.8	33	18,030	370	32	0.3
Maryland	1,161	-0.1	72	16,125	655	28	0.7
Massachusetts	290	-2.0	17	17,059	200	41	0.2
Michigan	6,735	6.4	311	21,656	2,590	8	3.8
Minnesota	8,195	1.1	453	18,091	5,530	6	4.6
Mississippi	381	0.5	25	15,240	230	37	0.2
Missouri	1,875	1.5	117	16,026	1,780	21	1.1
Montana	372	6.9	19	19,579	120	38	0.2
Nebraska	1,077	2.7	60	17,950	405	30	0.6
Nevada	542	6.5	25	21,680	30	33	0.3
New Hampshire	302	-0.3	16	18,875	140	39	0.2
New Jersey	192	-4.0	12	16,000	120	45	0.1
New Mexico	6,951	3.2	328	21,192	170	7	3.9
New York	12,078	3.7	648	18,639	6,430	3	6.8
North Carolina	1,005	-0.1	54	18,611	365	31	0.6
North Dakota	527	0.2	33	15,970	360	34	0.3
Ohio	4,743	4.0	270	17,567	3,610	11	2.7
Oklahoma	1,236	-2.1	75	16,480	380	27	0.7
Oregon	2,284	0.6	121	18,876	330	17	1.3
Pennsylvania	10,503	4.4	561	18,722	8,700	4	5.9
Rhode Island	19	-4.6	1	18,700	20	49	0.0
South Carolina	290	1.0	18	16,111	110	42	0.2
South Dakota	1,437	6.7	81	17,741	650	24	0.8
Tennessee	1,102	-4.6	70	15,743	710	29	0.6
Texas	6,442	7.2	320	20,131	780	9	3.6
Utah	1,661	3.2	88	18,875	345	23	0.9
Vermont	2,641	1.8	143	18,469	1,230	15	1.5
Virginia	1,784	3.1	105	16,990	815	22	1.0
Washington	5,608	3.5	241	23,270	610	10	3.2
West Virginia	194	0.0	13	14,923	130	44	0.1
Wisconsin	22,866	3.5	1,236	18,500	15,100	2	12.9
Wyoming	74	17.2	5	14,860	30	47	0.0
UNITED STATES [2]	**176,989**	**3.5**	**9,041**	**19,576**	**64,555**		

[1] *Average number during year, excluding heifers that have not freshened.*

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

Source: CDFA "California Dairy Statistics & Trends 2005," using data provided by USDA National Agricultural Statistics Service, California Field Office.

Milk Cows, Dairies and Cows Per Dairy by County and Region, 2004 – 2005

County and Region [1]	Annual Average 2004			Annual Average 2005		
	Number of Cows	Number of Dairies [2]	Average Number Cows/Dairy	Number of Cows [3]	Number of Dairies [2]	Average Number Cows/Dairy
Butte	661	3	220	529	3	176
Contra Costa [4]						
Del Norte	3,047	10	305	3,238	10	324
Fresno	95,577	117	817	112,600	118	954
Glenn	18,404	60	266	17,696	45	393
Humboldt	16,138	92	175	16,147	91	177
Kern	121,147	51	2,375	138,281	55	2,514
Kings [5]	149,484	165	986	155,238	165	941
Madera	63,934	57	1,020	67,173	57	1,178
Marin	10,265	29	354	10,127	29	349
Mendocino [4]		2			1	
Merced	237,854	317	750	239,786	327	733
Monterey	1,607	4	402	1,402	3	467
Placer [4]		1			1	
Sacramento	17,764	48	370	17,228	42	410
San Benito	842	3	281	837	3	279
San Joaquin	103,619	148	700	105,393	141	747
Santa Clara [4]		2			2	
Santa Cruz [4]		1			1	
Shasta [4]	105	3	35		2	
Siskiyou	1,606	5	321	1,425	4	356
Solano	4,068	5	814	4,083	5	817
Sonoma	30,660	82	374	29,590	75	395
Stanislaus	178,420	311	574	183,762	307	599
Sutter [4]		1			1	
Tehama	4,514	23	196	5,426	18	301
Tulare	442,853	334	1,326	451,093	334	1,351
Yolo	2,043	3	681	2,044	3	681
Yuba	3,278	4	820	3,328	4	832
NORTHERN CALIFORNIA	**1,511,201**	**1,882**	**810**	**1,569,693**	**1,848**	**849**
Imperial	4,528	3	1,509	5,108	3	1,703
Los Angeles [4]		2			2	
Riverside	67,573	55	1,229	59,973	45	1,333
San Bernardino	131,675	154	855	114,171	136	839
San Diego	5,397	8	675	4,392	6	732
San Luis Obispo [4]		1			1	
Santa Barbara [4]		2			2	
SOUTHERN CALIFORNIA	**213,416**	**225**	**949**	**187,968**	**195**	**964**
STATE	**1,724,617**	**2,107**	**825**	**1,757,661**	**2,043**	**860**

[1] *Counties omitted have no reported milk production.*

[2] *Data from CDFA, Milk and Dairy Food Safety Branch.*

[3] *Number of cows for 2005 increased by 33,044 from the previous year.*

[4] *Not published, but included in total.*

[5] *Kings County number of cows for 2004 revised from 162,656 to 149,484.*

Commercial Milk Production by County and Month, 2005 [1]

County and Region [2]	January	February	March	April	May	June
	Pounds					
Butte	967,821	905,416	1,050,663	1,016,676	1,014,865	958,691
Colusa [3]						
Contra Costa [3]						
Del Norte	3,910,659	3,469,016	4,196,437	4,632,869	5,146,312	4,823,863
Fresno	191,092,981	173,703,956	202,669,298	201,279,339	208,490,423	202,930,855
Glenn	33,063,488	30,038,364	33,743,763	32,869,241	33,372,490	32,058,599
Humboldt	21,413,627	19,876,141	24,012,159	24,875,633	27,584,637	27,908,518
Kern	246,636,248	230,604,103	262,531,933	259,843,904	262,564,632	249,271,337
Kings	268,013,730	248,735,644	283,054,494	276,978,989	285,525,227	275,132,455
Madera	112,449,200	103,862,832	119,151,152	119,081,994	125,275,465	121,463,592
Marin	17,818,533	16,354,094	18,286,366	17,874,235	18,517,895	17,759,667
Mendocino [3]						
Merced	413,138,710	383,026,163	431,339,562	424,208,224	442,168,932	430,355,577
Monterey	2,811,447	2,605,484	2,399,882	2,403,694	2,459,400	2,456,540
Placer [3]						
Sacramento	32,021,878	29,181,742	32,731,199	31,681,753	33,167,641	32,948,813
San Benito	1,522,182	1,402,365	1,545,659	1,521,112	1,584,902	1,538,237
San Joaquin	183,954,910	169,467,034	194,445,664	186,802,190	195,786,266	188,273,512
Santa Clara [3]						
Santa Cruz [3]						
Shasta [3]						
Siskiyou	2,415,267	2,224,887	2,525,240	2,480,511	2,636,059	2,623,188
Solano	7,476,839	6,646,335	7,386,402	7,259,711	7,481,933	7,152,582
Sonoma	52,433,393	48,389,325	53,172,837	51,781,140	54,000,391	51,983,770
Stanislaus	316,330,406	291,642,309	327,468,119	322,607,061	339,330,900	332,250,876
Sutter [3]						
Tehama	7,969,436	8,673,748	9,774,953	9,748,532	10,210,253	9,679,759
Tulare	808,329,838	746,536,558	846,306,171	836,670,031	852,622,724	828,290,049
Yolo	3,875,322	3,534,718	3,958,637	3,797,381	3,764,129	3,410,405
Yuba	6,395,540	6,004,391	6,660,873	6,350,494	6,355,950	5,962,306
NORTHERN CALIFORNIA	**2,739,953,557**	**2,532,145,289**	**2,874,260,500**	**2,831,679,577**	**2,925,323,511**	**2,834,946,745**
Imperial	7,013,878	7,218,303	8,632,539	8,989,510	9,456,298	8,743,442
Los Angeles [3]						
Riverside	108,492,971	98,268,951	107,598,347	107,204,430	110,427,600	108,010,229
San Bernardino	205,518,204	193,176,089	217,301,918	219,638,736	225,838,222	209,605,189
San Diego	7,976,812	7,367,125	8,148,626	8,346,562	8,750,934	8,215,438
San Luis Obispo [3]						
Santa Barbara [3]						
SOUTHERN CALIFORNIA	**336,177,710**	**312,786,769**	**349,041,343**	**351,860,420**	**362,777,596**	**342,642,279**
STATE	**3,076,131,267**	**2,844,932,058**	**3,223,301,843**	**3,183,539,997**	**3,288,101,107**	**3,177,589,024**

[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
			Pounds			
947,779	927,372	877,760	881,000	828,425	841,604	11,218,072
5,028,931	4,855,159	5,049,703	4,803,994	4,278,814	4,427,937	54,623,694
199,853,061	202,522,450	197,772,240	204,694,623	198,319,797	206,968,259	2,390,297,282
29,959,691	30,831,524	30,026,834	30,576,309	28,638,197	30,126,070	375,304,570
27,430,819	25,965,023	23,036,694	22,814,972	20,102,348	19,415,908	284,436,479
242,766,465	246,169,751	238,870,092	247,799,856	245,568,049	260,524,825	2,993,151,195
269,210,898	275,436,183	271,413,804	279,309,259	273,093,569	287,626,842	3,293,531,094
120,762,071	123,215,831	119,982,939	122,125,193	117,691,763	119,540,485	1,424,602,617
18,322,595	18,296,048	16,878,475	17,486,600	17,040,945	18,132,335	212,767,788
429,600,332	433,613,417	420,339,372	431,158,390	416,445,665	429,978,986	5,065,373,330
2,546,713	2,517,769	2,395,114	2,410,273	2,327,482	2,400,562	29,734,360
32,566,118	32,314,932	27,580,078	27,612,369	26,417,351	27,147,929	365,371,803
1,559,533	1,437,543	1,398,618	1,454,563	1,370,785	1,418,616	17,754,115
187,303,834	191,385,586	183,863,168	186,261,188	180,269,754	187,349,409	2,235,162,515
2,734,019	2,680,594	2,531,672	2,581,592	2,368,548	2,416,971	30,218,548
7,240,373	7,504,290	7,162,509	7,139,989	6,934,225	7,212,730	86,597,918
53,268,809	53,168,226	50,813,671	51,680,744	49,727,895	51,300,615	621,720,816
335,499,739	336,637,634	321,639,261	328,172,868	317,500,785	328,132,094	3,897,212,052
9,919,190	10,251,346	10,208,865	9,864,415	9,351,968	9,427,550	115,080,015
798,025,006	810,210,245	813,290,169	835,333,742	813,719,752	853,036,717	9,842,371,002
3,188,002	3,471,552	3,497,845	3,487,929	3,484,928	3,877,552	43,348,400
5,446,145	5,564,653	5,323,086	5,427,264	5,424,611	5,666,358	70,581,671
2,788,700,257	**2,824,611,032**	**2,759,074,570**	**2,828,215,874**	**2,745,836,008**	**2,862,079,261**	**33,546,826,181**
8,051,662	6,888,432	7,228,360	7,537,822	7,729,192	8,326,636	85,816,074
106,207,847	106,169,351	105,951,291	106,042,944	101,248,112	105,815,997	1,271,438,070
203,205,203	198,844,171	190,605,781	189,494,591	180,497,656	186,733,445	2,420,459,205
7,692,731	7,942,295	7,740,810	7,199,671	6,741,676	6,987,841	93,110,521
333,462,407	**328,386,615**	**319,929,479**	**318,573,839**	**303,421,843**	**315,562,258**	**3,974,622,558**
3,122,162,664	**3,152,997,647**	**3,079,004,049**	**3,146,789,713**	**3,049,257,851**	**3,177,641,519**	**37,521,448,739**

Beef Cow Operations and Inventory, Percentage by Size Groups, 1996–2005

Year	1–99 Head		100–499 Head		500+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Percent of Total					
1996	86.0	24.0	12.0	43.0	2.0	33.0
1997	85.8	24.0	12.2	42.0	2.0	34.0
1998	85.5	23.0	12.4	43.0	2.1	34.0
1999	85.3	22.0	12.6	43.0	2.1	35.0
2000	85.2	21.0	12.7	44.0	2.1	35.0
2001	85.1	21.0	12.6	45.0	2.3	34.0
2002	84.1	19.0	13.6	45.0	2.3	36.0
2003	84.3	19.0	13.3	46.0	2.4	35.0
2004	84.3	18.0	13.0	45.0	2.6	37.0
2005	84.3	20.0	13.0	44.0	2.6	36.0

Cattle Operations and Inventory, Percentage by Size Groups, 1996–2005

Year	1–99 Head		100–499 Head		500–999 Head		1,000+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Percent of Total							
1996	75.0	6.0	15.4	19.0	5.0	19.0	4.6	56.0
1997	75.8	6.5	14.6	17.5	4.6	16.0	5.0	60.0
1998	75.2	6.0	14.8	16.0	4.8	17.0	5.2	61.0
1999	75.2	6.0	14.8	16.0	4.8	17.0	5.2	61.0
2000	75.0	6.0	14.5	15.0	5.0	16.0	5.5	63.0
2001	74.3	6.0	14.8	15.0	5.2	15.0	5.7	64.0
2002	73.5	5.5	15.0	14.5	5.5	15.0	6.0	65.0
2003	72.2	5.0	15.6	13.0	5.6	14.0	6.7	68.0
2004	71.8	4.5	14.7	11.5	5.9	14.0	7.6	70.0
2005	71.8	4.5	14.7	10.5	5.9	13.0	7.6	72.0

Cattle and Calves Average Prices Received, 1996–2005

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
							$/Cwt.						
ALL BEEF CATTLE [1]													
1996	42.20	41.20	40.90	38.20	38.20	41.80	43.60	45.10	44.50	43.80	43.60	44.10	42.40
1997	43.30	46.30	48.90	49.00	51.90	50.30	49.50	51.30	49.10	48.90	49.30	47.70	48.80
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
BEEF STEERS AND HEIFERS [2]													
1996	52.00	48.50	48.50	46.00	44.50	51.00	53.00	55.00	56.00	56.00	57.00	58.00	52.50
1997	58.50	61.00	63.00	62.00	64.00	62.50	61.50	64.00	64.00	64.50	66.00	64.50	63.10
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	68.00	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
BEEF COWS [3]													
1996	31.50	31.50	30.00	29.00	29.50	29.50	32.00	33.00	31.00	30.00	29.00	29.00	30.40
1997	28.00	31.00	33.00	35.00	36.50	34.00	36.00	37.00	33.00	32.00	32.00	31.50	33.10
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
CALVES [4]													
1996	62.50	59.00	61.00	54.00	51.00	51.00	53.00	56.00	55.00	54.00	55.00	56.00	55.70
1997	59.00	65.00	68.00	67.00	71.00	69.00	71.00	71.00	71.00	70.00	67.00	69.00	68.10
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	83.00	90.50	91.50	83.00	95.00	83.00	83.00
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	85.00	85.40
2003	83.00	91.00	92.00	85.00	94.00	83.00	83.00	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

[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, 1996–2005

Year	January–March	April–June	July–September	October–December	Annual Total
			1,000 Head		
1996	145	140	135	145	565
1997	135	150	140	145	570
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

Cattle and Calves Slaughtered Under Federal and State Inspections, 1996–2005

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total [1]
							1,000 Head						
CATTLE													
1996	88	77	78	81	87	84	85	87	81	94	87	88	1,017
1997	95	75	82	86	84	83	88	84	84	93	81	95	1,030
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
CALVES													
1996	21	24	24	23	25	24	27	25	21	20	17	18	269
1997	22	17	16	15	12	15	17	17	17	15	15	20	200
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

[1] *Totals may not equal sum of parts due to rounding.*

Average Live Weights of Cattle and Calves Slaughtered Under Federal and State Inspections, 1996–2005

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
							Pounds						
CATTLE													
1996	1,244	1,240	1,233	1,224	1,225	1,224	1,229	1,200	1,219	1,219	1,222	1,224	1,225
1997	1,224	1,203	1,244	1,238	1,240	1,235	1,245	1,244	1,253	1,263	1,264	1,243	1,242
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	1,282	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
CALVES													
1996	363	348	359	367	357	362	357	350	321	330	328	321	348
1997	324	334	351	349	352	374	356	350	346	352	336	256	338
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

Cattle by Class as of January 1, 1997–2006

Year	Cows That Have Calved			Heifers 500+ Lbs.			Other Cattle			All Cattle and Calves
	Beef	Dairy	All	Cow Replacements		Other Heifers	Calves Under 500 Lbs.	Bulls 500+ Lbs.	Steers 500+ Lbs.	
				Beef	Milk					
	1,000 Head									
1997	820	1,380	2,200	150	660	170	980	70	670	4,900
1998	820	1,400	2,220	145	670	165	990	65	645	4,900
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	700	1,770	2,470	120	790	180	1,220	75	645	5,500

Cattle Inventory, Supply and Disposition, 1996–2005

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								
1996	4,850	1,860	820	2,064	312	20	90	144	4,900
1997	4,900	1,880	785	2,167	261	22	90	125	4,900
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	2,080	730	1,923	507	15	100	165	5,500

[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, 2000–2005

Commodity	2000	2001	2002	2003	2004	2005 [1]
			1,000 Pounds			
BUTTER	360,013	341,103	379,462	363,833	385,869	407,872
ALL CHEESE TOTAL [2]	1,496,653	1,643,334	1,722,211	1,830,927	1,992,820	2,136,780
American Cheese Total [3]	641,662	745,391	785,436	789,629	828,974	854,704
Cheddar	461,691	539,221	561,567	523,716	538,318	522,624
Monterey, Jack and Other	179,971	206,170	223,869	265,913	290,656	332,080
Italian Cheese Total	725,572	772,827	789,833	886,650	995,234	1,088,664
Mozzarella	634,006	675,623	697,751	791,981	887,774	966,893
Other Italian	91,566	97,204	92,082	94,669	107,460	121,771
Hispanic Cheese	65,252	70,636	78,691	82,306	89,076	96,347
All Other Cheese	37,781	24,423	42,861	48,043	50,442	58,754
CREAMED AND LOW FAT COTTAGE CHEESE TOTAL	100,769	98,410	96,416	96,645	99,333	99,878
Creamed	33,496	31,690	31,086	31,288	31,523	31,228
Low Fat [4]	67,273	66,720	65,330	65,357	67,810	68,650
CURD COTTAGE CHEESE TOTAL	48,684	40,258	41,758	39,892	41,924	43,799
YOGURT, PLAIN AND FLAVORED	257,211	264,304	454,483	479,226	454,302	511,990
MILK, NONFAT DRY FOR HUMAN CONSUMPTION	692,954	694,459	758,985	738,303	742,741	506,452
MILK, UNSWEETENED CONDENSED SKIM	522,391	468,728	505,092	480,473	493,000	575,811
			1,000 Gallons			
ICE CREAM [5]	137,534	143,525	130,419	133,531	127,354	138,957
LOW FAT ICE CREAM TOTAL [6]	31,355	26,859	22,336	29,321	28,411	24,066
Hard	8,038	4,965	6,922	6,039	2,582	2,529
Soft	23,317	21,894	15,414	23,282	25,829	21,537
MILK SHERBET	7,299	7,000	7,929	6,851	6,687	7,163
WATER ICES	5,011	3,001	3,557	2,447	[7]	[7]

[1] *Preliminary 2005 data.*

[2] *Excludes cottage cheese.*

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

[4] *Includes low-fat and nonfat cottage cheese. Fat content is less than 4 percent.*

[5] *Contains minimum milk-fat content of 10 percent and not less than 4.5 pounds per gallon.*

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

[7] *Not shown when fewer than three plants reported or individual plant operations could be disclosed.*

Milk Cow Average Prices Received, 1996–2005 [1]

Year	January	April	July	October	Annual Average
			Dollars Per Head		
1996	1,190	1,190	1,230	1,280	1,220
1997	1,230	1,250	1,240	1,240	1,240
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

[1] *For dairy herd replacement.*

Milk Cows Calved, Milk Production and Value, 1996 – 2005

Year	Milk Cows and Heifers Calved		Production Per Milk Cow		Production on Farms		Value Per Unit	Total Value [1]
	January 1	Annual Average	Milk	Milk Fat	Milk	Milk Fat		
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds	$/Cwt	$1,000
1996	1,320	1,349	19,161	701	25,848	946	14.39	3,714,624
1997	1,380	1,391	19,829	722	27,582	1,004	13.17	3,629,762
1998	1,400	1,420	19,451	714	27,620	1,014	15.01	4,138,857
1999	1,440	1,465	20,781	761	30,444	1,114	13.45	4,088,935
2000	1,490	1,526	21,130	778	32,245	1,187	11.50	3,704,035
2001	1,560	1,589	20,904	771	33,217	1,226	13.94	4,625,431
2002	1,620	1,648	21,277	785	35,065	1,294	10.94	3,832,501
2003	1,670	1,688	20,993	770	35,437	1,301	11.38	4,032,731
2004	1,700	1,725	21,139	776	36,465	1,338	14.73	5,371,285
2005	1,740	1,755	21,404	786	37,564	1,379	13.92	5,228,909

[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, 1996–2005

Year	1–49 Head		50–99 Head		100–199 Head		200+ Head [1]		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
1996	670	0.4	130	0.8	300	3.8	1,800	95.0	–	–	–	–
1997	590	0.4	120	0.7	290	3.4	1,800	95.5	750	16.5	1,050	79.0
1998	510	0.4	110	0.7	270	3.4	1,810	95.5	750	17.5	1,060	78.0
1999	450	0.3	70	0.4	250	3.3	1,830	96.0	730	17.0	1,100	79.0
2000	370	0.3	70	0.3	230	2.9	1,830	96.5	730	16.5	1,100	80.0
2001	370	0.3	80	0.3	250	2.4	1,800	97.0	700	15.0	1,100	82.0
2002	380	0.3	80	0.3	200	1.9	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	1.5	1,675	98.0	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

[1] *Starting in 1997, the 200+ Head class was broken out into 200+ Head, 200-499 Head, and 500+ Head classes.*

Grazing Fee Annual Average Rates, 1996–2005 [1]

Year	Per Animal Unit [2]	Cow-Calf	Per Head
		Dollars Per Month	
1996	10.10	12.20	11.90
1997	10.60	13.00	12.00
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

[1] *The average rates are estimates (rates over $10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Agricultural 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, 2004–2005

Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2004	2005	2005/2004	2004	2005	2005/2004	2004	2005	2005/2004
	1,000	*1,000*	*Percent*	*Number*	*Number*	*Percent*	*Millions*	*Millions*	*Percent*
December [1]	20,769	19,611	94	2,244	2,295	102	466	450	97
January	20,442	19,611	96	2,172	2,239	103	444	439	99
February	20,416	19,655	96	2,077	2,020	97	424	397	94
March	20,398	19,957	98	2,245	2,230	99	458	445	97
April	20,110	19,444	97	2,138	2,155	101	430	419	97
May	20,014	18,920	95	2,203	2,225	101	441	421	95
June	20,171	18,801	93	2,152	2,170	101	434	408	94
July	20,298	18,938	93	2,232	2,234	100	453	423	93
August	20,127	19,260	96	2,266	2,186	96	456	421	92
September	19,953	19,134	96	2,210	2,132	96	441	408	93
October	20,118	19,201	95	2,291	2,219	97	461	426	92
November	19,847	19,495	98	2,237	2,180	97	444	425	96
Average/Total	**20,222**	**19,336**	**96**	**2,206**	**2,190**	**99**	**5,352**	**5,082**	**95**

[1] *December of previous year.*

Broiler Production and Value, 1996–2005 [1]

Year	Broilers	Average Live Weight	Meat Produced	Value Per Unit [2]	Total Value [3]
	1,000 Head	*Pounds*	*1,000 Pounds*	*¢/Lb.*	*$1,000*
1996	234,200	5.0	1,171,000	39.0	456,690
1997	237,300	5.0	1,210,200	39.0	471,978
1998	–	–	–	–	–
1999	–	–	–	–	–
2000	–	–	–	–	–
2001	–	–	–	–	–
2002	–	–	–	–	–
2003	–	–	–	–	–
2004	–	–	–	–	–
2005	–	–	–	–	–

[1] *Data not published since 1998 to avoid disclosure of individual operations.*

[2] *Live weight equivalent price.*

[3] *Gross income including home consumption.*

Egg Production and Value, 1996–2005 [1]

Year	Eggs	Value Per Unit [2]	Total Value
	Millions	*¢/Doz.*	*$1,000*
1996	6,569	67.1	367,317
1997	6,663	62.1	344,810
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

[1] *Data covers the 12-month period of December 1 (of the previous year) through November 30.*

[2] *Average of all eggs, including hatching eggs.*

Turkey Production and Value, 1996–2005

Year	Turkeys	Meat Produced [1]	Value Per Unit [2]	Total Value
	1,000 Head	*1,000 Pounds*	*¢/Lb.*	*$1,000*
1996	22,500	492,750	45.0	221,738
1997	21,000	480,900	42.0	201,978
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	14,900	406,770	43.0	174,911

[1] *Includes home consumption.*

[2] *Live weight equivalent price.*

Hogs and Pigs by Class as of December 1, 1996–2005

Year	Hogs and Pigs		Market Hogs				
	All	Breeding	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over	Total
			1,000 Head				
1996	210	27	57	51	40	35	183
1997	210	27	60	45	45	33	183
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

Sows Farrowed and Pig Crop, 1996–2005

Year	December–November		
	Sows Farrowed	Pig Crop	Pigs Per Litter
	1,000 Head	*1,000 Head*	*Number*
1996	42	390	9.3
1997	45	416	9.2
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

Hogs and Pigs Inventory, Supply and Disposition, 1996–2005

Year	Beginning Inventory December 1 (Previous Year)	Pig Crop (Dec.-Nov.)	Inshipments [1]	Marketings [2]	Farm Slaughter [3]	Deaths	Ending Inventory December 1
				1,000 Head			
1996	240	390	30	383	22	45	210
1997	210	416	51	400	15	52	210
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	/	30	140
2005	140	306	42	309	7	27	145

[1] *For feeding or breeding, excludes stock brought in for immediate slaughter.*

[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, 1996–2005

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total [1]
							1,000 Head						
1996	176	168	165	171	165	151	164	173	162	182	158	183	2,017
1997	172	152	160	159	155	154	160	156	161	171	149	190	1,937
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

[1] *Totals may not equal sum of parts due to rounding.*

Average Live Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 1996–2005

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
							Pounds						
1996	218	216	217	216	217	214	215	213	212	216	216	214	215
1997	212	212	214	214	216	211	208	206	209	212	216	212	212
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

Sheep and Lambs by Class as of January 1, 1997–2006

Year	All Sheep	Sheep and Lambs On Feed for Market	Stock Sheep			
			Ewes 1 Yr.+	Replacement Lambs	Wethers and Rams 1 Yr.+	Total
			1,000 Head			
1997	880	455	360	50	15	425
1998	800	410	345	35	10	390
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

Sheep and Lambs Shorn, Wool Production and Value, 1996–2005

Year	Sheep and Lambs Shorn	Production		Value Per Unit	Total Value
		Per Animal	Total		
	1,000 Head	*Pounds*	*1,000 Pounds*	*$/Lb.*	*$1,000*
1996	580	7.6	4,380	0.67	2,935
1997	470	8.1	3,800	0.79	3,002
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

Sheep and Lambs Inventory, Supply and Disposition, 1996–2005

Year	Beginning Inventory January 1 [1]	Lamb Crop	Inshipments	Marketings [2]		Farm Slaughter	Deaths		Ending Inventory January 1 [1]
				Sheep	Lambs	Sheep and Lambs	Sheep	Lambs	
				1,000 Head					
1996	920	330	435	40	722	5	24	14	880
1997	880	320	365	57	667	5	22	14	800
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

[1] *Totals include new crop lambs.*

[2] *Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the state.*

Sheep and Lambs Average Prices Received, 1996–2005

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average [1]
							$/Cwt						
SHEEP													
1996	30.00	31.00	29.00	27.00	25.00	24.50	26.50	27.50	24.50	28.50	28.50	34.00	26.70
1997	35.00	37.00	37.00	37.00	30.00	33.00	32.00	36.00	30.00	34.00	35.00	37.00	33.80
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
LAMBS													
1996	79.50	84.00	85.50	86.00	89.00	98.00	100.00	94.00	90.00	90.00	84.00	88.00	89.40
1997	92.00	98.00	99.00	97.00	94.00	91.00	87.00	90.00	89.00	86.50	84.50	85.00	91.60
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

[1] *Average weighted by amount sold each month.*

Livestock Production and Income, 1996–2005

Year	Production [1]	Marketings [2]	Average Price Per 100 Pounds		Value of Production	Cash Receipts [3,4]	Value of Home Consumption	Gross Income
	1,000 Pounds	1,000 Pounds	Dollars	Dollars	$1,000	$1,000	$1,000	$1,000
ALL LIVESTOCK								
1996	1,872,910	2,588,462	–	–	762,188	1,158,997	11,067	1,170,064
1997	2,075,249	2,728,265	–	–	988,026	1,385,084	12,803	1,397,887
1998	1,973,218	2,320,892	–	–	912,020	1,125,422	11,266	1,136,688
1999	2,096,832	2,618,759	–	–	923,619	1,309,130	11,798	1,320,928
2000	2,046,465	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	2,048,394	2,500,353	–	–	1,285,597	1,832,129	13,232	1,845,361
CATTLE AND CALVES			*(Cattle)*	*(Calves)*				
1996	1,736,019	2,410,790	42.40	55.70	673,737	1,033,513	7,856	1,041,369
1997	1,936,801	2,550,150	48.80	68.10	885,678	1,257,018	10,205	1,267,223
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	1,940,454	2,370,040	70.40	121.00	1,213,383	1,740,198	11,029	1,751,227
SHEEP AND LAMBS			*(Sheep)*	*(Lambs)*				
1996	59,076	97,247	26.70	89.40	48,011	83,589	975	84,564
1997	56,292	93,750	33.80	91.60	47,840	81,505	954	82,459
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
HOGS AND PIGS			*(Hogs and Pigs)*					
1996	77,815	80,425	52.00	–	40,440	41,885	2,236	44,131
1997	82,156	84,365	54.70	–	44,508	46,561	1,644	48,205
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	26,653	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	66,386	70,150	50.70	–	33,513	35,796	1,145	36,941

[1] *Live weight; adjustments made for changes in inventory and for in-shipments.*

[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.*

[4] *Hogs and pigs receipts for 1996 include allowance for higher average price of state in-shipments and out-shipments of feeder pigs.*

Livestock Inventory by Class and County, January 1, 2005 – 2006

County	2005			2006		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
Del Norte	11,000	1,000	3,000	12,000	1,000	3,300
Humboldt	62,000	20,000	16,100	55,000	20,000	16,200
Mendocino	21,000	10,000	–	18,000	10,000	–
District 10 Total	**94,000**	**31,000**	**19,100**	**85,000**	**31,000**	**19,500**
Shasta	32,000	16,000	–	36,000	18,000	–
Siskiyou	64,000	33,000	1,600	60,000	33,000	1,400
Trinity	5,000	3,000	–	4,000	3,000	–
District 20 Total	**101,000**	**52,000**	**1,600**	**100,000**	**54,000**	**1,400**
Lassen	49,000	27,000	–	44,000	25,000	–
Modoc	73,000	44,000	–	67,000	46,000	–
Plumas	14,000	6,000	–	14,000	6,000	–
District 30 Total	**136,000**	**77,000**	**–**	**125,000**	**77,000**	**–**
Alameda	19,000	9,000	–	16,000	8,000	–
Contra Costa	18,000	7,000	–	16,000	7,000	–
Lake	8,000	5,000	–	7,000	4,000	–
Marin	34,000	10,000	10,300	32,000	9,000	10,200
Monterey	72,000	24,000	1,600	67,000	24,000	1,400
Napa	8,000	4,000	–	7,000	4,000	–
San Benito	40,000	15,000	900	38,000	18,000	900
San Francisco	–	–	–	–	–	–
San Luis Obispo	80,000	35,000	–	77,000	36,000	–
San Mateo	3,000	1,000	–	3,000	1,000	–
Santa Clara	23,000	11,000	–	21,000	11,000	–
Santa Cruz	3,000	1,000	–	3,000	1,000	–
Sonoma	80,000	13,000	30,500	73,000	12,000	29,600
District 40 Total	**388,000**	**135,000**	**43,300**	**360,000**	**135,000**	**42,100**
Butte	22,000	9,000	700	18,000	8,000	500
Colusa	20,000	11,000	–	15,000	10,000	–
Glenn	67,000	18,000	18,400	60,000	16,000	17,900
Sacramento	69,000	17,000	17,800	61,000	15,000	17,400
Solano	51,000	17,000	4,100	46,000	16,000	4,100
Sutter	11,000	5,000	–	10,000	6,000	–
Tehama	70,000	28,000	4,500	61,000	27,000	5,500
Yolo	20,000	8,000	2,000	18,000	7,000	2,000
Yuba	38,000	7,000	3,300	31,000	8,000	3,400
District 50 Total	**368,000**	**120,000**	**50,800**	**320,000**	**113,000**	**50,800**
Fresno	413,000	22,000	96,000	490,000	20,000	113,000
Kern	300,000	34,000	121,000	310,000	32,000	139,000
Kings	282,000	5,000	163,000	285,000	8,000	156,000
Madera	156,000	14,000	64,000	160,000	14,000	68,000
Merced	480,000	27,000	238,000	500,000	24,000	241,000
San Joaquin	220,000	18,000	104,000	245,000	16,000	106,000
Stanislaus	430,000	39,000	178,000	445,000	38,000	185,000
Tulare	919,000	29,000	443,000	970,000	24,000	454,000
District 51 Total	**3,200,000**	**188,000**	**1,407,000**	**3,405,000**	**176,000**	**1,462,000**

Livestock Inventory by Class and County, January 1, 2005 – 2006 continued

County	2005			2006		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
Alpine	2,000	2,000	–	2,000	2,000	–
Amador	19,000	11,000	–	19,000	10,000	–
Calaveras	27,000	13,000	–	21,000	12,000	–
El Dorado	8,000	4,000	–	8,000	4,000	–
Inyo	18,000	10,000	–	16,000	10,000	–
Mariposa	21,000	11,000	–	22,000	12,000	–
Mono	6,000	3,000	–	6,000	4,000	–
Nevada	5,000	3,000	–	5,000	3,000	–
Placer	20,000	9,000	–	16,000	8,000	–
Sierra	6,000	3,000	–	7,000	3,000	–
Tuolumne	14,000	8,000	–	13,000	9,000	–
District 60 Total	**146,000**	**77,000**	**–**	**135,000**	**77,000**	**–**
Imperial	448,000	1,000	4,500	504,000	1,000	5,200
Los Angeles	5,000	1,000	–	5,000	1,000	–
Orange	1,000	700	–	1,000	1,000	–
Riverside	169,000	4,300	68,000	146,000	4,000	60,700
San Bernardino	262,000	3,000	132,000	245,000	3,000	115,500
San Diego	27,000	6,000	5,400	24,000	5,000	4,400
Santa Barbara	45,000	20,000	–	38,000	18,000	–
Ventura	10,000	4,000	–	7,000	4,000	–
District 80 Total	**967,000**	**40,000**	**209,900**	**970,000**	**37,000**	**185,800**
Other Districts [1]	–	–	8,300	–	–	8,400
STATE	**5,400,000**	**720,000**	**1,740,000**	**5,500,000**	**700,000**	**1,770,000**

[1] *Includes counties from one or more districts to avoid disclosure of individual operations.*



photo by Ed Williams/Ken Co

Vegetable and Melon Crops

California continued to be the leading fresh market state, accounting for 40.8 percent of the harvested area, 62.8 percent of the production, and 55.8 percent of the value.

The total value of California's 2005 fresh and processing vegetable and melon production was $6.18 billion, down from last year's revised total of $6.86 billion. All lettuce is still the leading vegetable crop in value of production at $1.47 billion followed by tomatoes at $942 million.

Carrots, garlic, head lettuce, leaf lettuce and summer storage onions were among the crops showing increased values of production. Artichokes, asparagus, broccoli, cauliflower and celery were among the crops experiencing declines in value.

According to the USDA Economic Research Service, per capita use of fresh vegetables and melons in the United States decreased slightly to 174 pounds in 2005. Consumption increased for asparagus, sweet corn, all melons, leaf and romaine lettuce, and all tomatoes. Declined use was seen for snap beans, broccoli, cabbage, carrots, cucumbers, head lettuce, onions, green peas and all potatoes.

Per capita consumption of U.S. processing vegetables increased 2 percent to 124 pounds. Consumption of freezing vegetables decreased 1 percent to 20.7 pounds, but use of canning vegetables increased 3 percent to 103.3 pounds.

Notable Increases in Production:

Cucumbers	15%
Peppers, Chili	7%
Pumpkins	14%
Spinach, Fresh Market	15%

Significant Decreases in Production:

Cabbage, Fresh Market	17%
Melons, All	17%
Tomatoes, All	26%
Tomatoes, Processing	18%

At the beginning of January, wet conditions slowed activity in many vegetable fields. Where conditions permitted, vegetable planting proceeded. March brought warmer temperatures, which stimulated vigorous growth in many vegetable fields. April's cool temperatures slowed vegetable development, and wet fields hindered field activities. Spring vegetable plantings were two weeks late in some locations due to the persistent rain.

The beginning of summer brought cool temperatures, slowing vegetable development statewide. As the summer continued, however, above normal temperatures reduced production and damaged some vegetables. Growers took advantage of the mild, warm weather later in August and began preparation for planting some crops while continuing to harvest others. October began with normal weather patterns, which were encouraging to the vegetable growers. The end of the year brought moderate weather that favored growth and development of vegetable seedlings.

Vegetable and Melon Acreage, Production and Value, 1996–2005

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt	Production Cwt	Value Per Unit [1] $/Cwt	Total Value $1,000
ARTICHOKES	1996	8,900	100	890,000	73.50	65,416
	1997	9,300	100	930,000	79.50	73,910
	1998	9,700	90	873,000	70.60	61,633
	1999	9,800	115	1,125,000	67.00	75,395
	2000	8,800	115	1,012,000	60.30	61,021
	2001	8,000	125	1,000,000	58.60	58,559
	2002	8,200	115	943,000	71.50	67,425
	2003	7,200	140	1,008,000	75.10	75,701
	2004	7,500	110	825,000	88.10	72,683
	2005	7,300	115	840,000	45.10	37,884
ASPARAGUS	1996	29,000	26	754,000	85.80	64,681
	1997	30,100	27	813,000	115.00	93,224
	1998	32,200	26	837,000	138.00	115,270
	1999	33,800	33	1,115,000	142.00	158,330
	2000	37,000	32	1,184,000	122.00	144,448
	2001	35,000	30	1,050,000	156.00	163,800
	2002	34,000	30	1,020,000	114.00	116,280
	2003	27,000	34	918,000	122.00	111,996
	2004	34,000	35	1,190,000	141.00	167,790
	2005	29,000	36	1,044,000	114.00	119,016
BEANS, FRESH MARKET SNAP	1996	7,800	90	702,000	47.80	33,566
	1997	4,500	100	450,000	52.00	23,400
	1998	4,700	95	447,000	67.80	30,307
	1999	5,100	95	485,000	58.90	28,567
	2000	5,500	100	550,000	56.00	30,800
	2001	5,400	80	432,000	64.40	27,821
	2002	6,500	100	650,000	62.60	40,690
	2003	5,800	100	580,000	55.70	32,306
	2004	6,800	100	680,000	66.80	45,424
	2005	6,500	100	650,000	63.60	41,340
BROCCOLI	1996	122,000	120	14,640,000	26.60	388,753
	1997	119,000	130	15,470,000	27.90	431,301
	1998	121,000	130	15,730,000	28.90	454,383
	1999	130,000	140	18,200,000	23.80	432,973
	2000	133,000	140	18,620,000	30.90	575,349
	2001	122,000	140	17,080,000	25.70	439,387
	2002	118,500	140	16,590,000	29.30	486,192
	2003	120,000	150	18,000,000	32.00	575,224
	2004	122,000	150	18,300,000	32.10	587,117
	2005	122,000	150	18,300,000	28.10	513,758
BRUSSELS SPROUTS [2]	1996	3,800	180	684,000	29.40	20,120
	1997	3,200	160	512,000	41.40	21,180
	1998	3,200	160	512,000	41.00	20,985
	1999	3,200	180	576,000	37.20	21,419
	2000	2,600	180	468,000	34.40	16,115
	2001	2,200	180	396,000	36.50	14,471
CABBAGE, FRESH MARKET	1996	10,000	350	3,500,000	12.60	44,100
	1997	13,800	340	4,692,000	14.90	69,911
	1998	14,000	330	4,620,000	16.50	76,230
	1999	12,500	320	4,000,000	13.40	53,600
	2000	11,900	370	4,403,000	13.10	57,679
	2001	10,900	380	4,142,000	13.80	57,160
	2002	11,600	400	4,640,000	14.00	64,960
	2003	13,500	390	5,265,000	16.00	84,240
	2004	13,600	410	5,576,000	18.00	100,368
	2005	13,300	350	4,655,000	15.10	70,291

Vegetable and Melon Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt	Production Cwt	Value Per Unit [1] $/Cwt	Total Value $1,000
CARROTS, FRESH MARKET	1996	85,700	300	25,710,000	13.60	349,656
	1997	83,200	360	29,998,000	13.00	389,974
	1998	69,000	285	19,665,000	11.40	224,181
	1999	70,000	285	19,950,000	17.20	343,140
	2000	69,000	285	19,665,000	13.30	261,545
	2001	69,000	290	20,010,000	18.10	362,181
	2002	69,000	290	20,010,000	20.30	406,203
	2003	68,000	300	20,400,000	20.40	416,160
	2004	66,500	305	20,283,000	21.50	436,085
	2005	67,000	305	20,435,000	21.70	443,440
CARROTS, PROCESSING	1996	4,300	670	2,880,200	3.02	8,698
	1997	2,700	641	1,730,000	3.28	5,666
	1998	4,500	628	2,826,000	3.35	9,453
	1999	4,400	623	2,739,000	3.61	9,877
	2000	4,900	600	2,940,000	4.07	11,966
	2001	3,300	586	1,934,000	4.52	8,750
	2002	2,100	574	1,205,000	5.40	6,509
	2003	3,500	646	2,261,000	5.00	11,305
	2004	4,300	640	2,752,000	5.55	15,274
	2005	4,100	700	2,870,000	4.10	11,767
CAULIFLOWER	1996	41,500	152	6,310,000	32.30	203,499
	1997	37,500	154	5,790,000	31.40	181,829
	1998	39,000	150	5,850,000	31.20	182,650
	1999	41,000	155	6,355,000	27.30	173,725
	2000	38,000	160	6,080,000	30.30	184,312
	2001	36,500	155	5,658,000	28.00	158,545
	2002	35,500	150	5,325,000	29.40	156,649
	2003	34,000	160	5,440,000	35.30	192,210
	2004	32,000	175	5,600,000	29.60	166,009
	2005	31,900	170	5,396,000	28.60	154,377
CELERY	1996	24,500	700	17,150,000	10.60	181,606
	1997	24,000	695	16,680,000	14.80	247,371
	1998	24,500	680	16,666,000	11.60	193,256
	1999	25,000	700	17,500,000	12.00	209,940
	2000	24,000	720	17,280,000	18.80	324,850
	2001	25,500	695	17,723,000	14.40	255,841
	2002	25,000	710	17,750,000	12.70	225,405
	2003	25,300	715	18,090,000	13.30	241,324
	2004	25,700	710	18,247,000	15.00	273,576
	2005	25,400	710	18,034,000	14.20	256,141
CORN, FRESH MARKET SWEET	1996	24,100	155	3,736,000	17.60	65,754
	1997	27,000	145	3,915,000	17.20	67,338
	1998	32,000	175	5,600,000	15.80	88,480
	1999	26,000	165	4,290,000	16.10	69,069
	2000	24,000	165	3,960,000	18.70	74,052
	2001	22,000	170	3,740,000	22.30	83,402
	2002	26,000	175	4,550,000	19.40	88,270
	2003	28,500	190	5,415,000	21.80	118,047
	2004	24,500	190	4,655,000	29.50	137,323
	2005	25,300	195	4,934,000	22.10	109,041
CUCUMBERS, FRESH MARKET	1996	6,000	330	1,980,000	28.20	55,836
	1997	6,300	315	1,985,000	24.70	49,030
	1998	6,000	320	1,920,000	30.90	59,328
	1999	6,500	310	2,015,000	26.80	54,002
	2000	4,500	285	1,283,000	28.50	36,566
	2001	4,700	240	1,128,000	30.00	33,840
	2002	4,300	240	1,032,000	27.80	28,690
	2003	4,000	200	800,000	33.30	26,640
	2004	4,400	245	1,078,000	41.80	45,060
	2005	4,600	270	1,242,000	23.90	29,684

Vegetable and Melon Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt	Production Cwt	Value Per Unit [1] $/Cwt	Total Value $1,000
EGGPLANT [3]	2000	1,600	205	328,000	27.50	9,020
	2001	1,400	235	329,000	24.50	8,061
ESCAROLE AND ENDIVE [3]	2000	2,400	160	384,000	36.70	14,093
	2001	2,400	150	360,000	35.50	12,780
GARLIC	1996	35,000	175	6,125,000	32.10	196,333
	1997	33,000	170	5,610,000	47.90	268,776
	1998	38,000	145	5,510,000	37.70	207,511
	1999	40,000	185	7,400,000	29.60	218,947
	2000	29,000	165	4,785,000	29.40	140,447
	2001	30,000	170	5,100,000	31.50	160,420
	2002	27,000	175	4,725,000	29.60	140,056
	2003	29,000	185	5,365,000	27.20	146,038
	2004	26,000	180	4,680,000	27.70	129,658
	2005	24,500	165	4,000,000	44.10	176,325
GREENS, COLLARD [3]	2000	700	190	133,000	36.00	4,788
	2001	700	170	119,000	38.80	4,617
GREENS, KALE [3]	2000	2,000	215	430,000	33.20	14,276
	2001	1,800	190	342,000	28.70	9,815
GREENS, MUSTARD [3]	2000	3,200	170	544,000	36.80	20,019
	2001	3,400	140	476,000	36.90	17,564
LETTUCE, HEAD	1996	150,500	290	43,645,000	15.40	672,133
	1997	141,000	350	49,350,000	19.40	957,390
	1998	135,000	315	42,525,000	16.30	693,158
	1999	140,000	380	53,200,000	13.70	728,840
	2000	130,000	390	50,700,000	18.80	953,160
	2001	128,000	380	48,640,000	18.50	899,840
	2002	130,000	380	49,400,000	14.90	736,060
	2003	132,000	375	49,500,000	21.00	1,039,500
	2004	131,000	370	48,470,000	15.10	731,897
	2005	131,000	360	47,160,000	15.90	749,844
LETTUCE, LEAF	1996	36,000	210	7,560,000	25.10	189,756
	1997	42,000	205	8,660,000	28.30	245,385
	1998	38,000	215	8,170,000	30.50	249,185
	1999	41,000	220	9,020,000	23.80	214,676
	2000	43,000	235	10,105,000	29.60	299,108
	2001	44,000	215	9,460,000	24.90	235,554
	2002	46,000	240	11,040,000	27.70	305,808
	2003	49,000	230	11,270,000	31.80	358,386
	2004	54,000	235	12,690,000	28.30	359,127
	2005	55,000	240	13,200,000	31.60	417,120
LETTUCE, ROMAINE	1996	23,500	275	6,463,000	18.60	120,212
	1997	25,000	280	7,000,000	19.20	134,400
	1998	25,000	280	7,000,000	21.60	151,200
	1999	30,000	315	9,450,000	18.00	170,100
	2000	35,000	315	11,025,000	20.10	221,603
	2001	39,000	280	10,920,000	17.50	191,100
	2002	45,000	315	14,175,000	19.50	276,413
	2003	60,000	300	18,000,000	29.70	534,600
	2004	58,000	300	17,400,000	19.30	335,820
	2005	63,000	275	17,325,000	17.50	303,188

Vegetable and Melon Acreage, Production and Value, 1996–2005 continued

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt.	Production Cwt.	Value Per Unit [1] $/Cwt.	Total Value $1,000
MELONS, CANTALOUPE	1996	59,000	220	12,980,000	17.90	232,342
	1997	62,300	210	13,083,000	17.70	231,569
	1998	58,000	220	12,760,000	17.10	218,196
	1999	61,000	210	12,810,000	17.30	221,613
	2000	57,500	230	13,225,000	17.10	226,148
	2001	54,500	245	13,353,000	18.90	252,372
	2002	52,000	250	13,000,000	16.70	217,100
	2003	49,000	245	12,005,000	15.40	184,877
	2004	48,000	275	13,200,000	13.80	182,160
	2005	51,000	260	13,260,000	10.00	132,600
MELONS, HONEYDEW	1996	20,300	170	3,451,000	16.50	56,942
	1997	20,500	180	3,690,000	18.50	68,265
	1998	19,000	190	3,610,000	19.30	69,673
	1999	20,500	180	3,690,000	21.10	77,859
	2000	20,000	185	3,700,000	18.60	68,820
	2001	20,000	185	3,700,000	19.70	72,890
	2002	20,400	185	3,774,000	16.80	63,403
	2003	18,500	200	3,700,000	17.50	64,750
	2004	17,900	220	3,938,000	17.70	69,703
	2005	17,900	190	3,401,000	13.00	44,213
MELONS, WATERMELON	1996	17,100	440	7,524,000	10.50	79,002
	1997	17,000	460	7,820,000	10.90	85,283
	1998	15,000	450	6,750,000	12.30	83,025
	1999	14,700	430	6,321,000	9.80	61,946
	2000	12,300	535	6,581,000	11.70	76,998
	2001	11,800	530	6,254,000	10.90	68,169
	2002	11,500	510	5,865,000	12.70	74,486
	2003	11,700	480	5,616,000	12.10	67,954
	2004	13,500	490	6,615,000	10.60	70,119
	2005	13,000	490	6,370,000	6.40	40,768
MUSHROOMS, AGARICUS	95-96	503	2,682	1,349,000	104.00	140,796
	96-97	514	2,549	1,310,000	109.00	142,642
	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	2,518	1,186,000	145.00	172,465
ONIONS, SPRING	1996	9,600	385	3,696,000	9.80	36,221
	1997	9,600	450	4,320,000	14.30	61,776
	1998	9,100	445	4,050,000	14.10	57,105
	1999	7,300	440	3,212,000	11.90	38,223
	2000	6,800	435	2,958,000	10.60	31,335
	2001	6,200	430	2,666,000	13.50	35,991
	2002	5,700	475	2,708,000	14.20	38,454
	2003	7,500	490	3,675,000	22.90	84,158
	2004	7,100	505	3,586,000	15.10	54,149
	2005	7,300	475	3,468,000	12.40	43,003
ONIONS, SUMMER STORAGE [4]	1996	33,500	430	14,405,000	7.70	108,860
	1997	31,300	440	13,772,000	7.80	105,829
	1998	37,700	415	15,646,000	9.71	149,439
	1999	39,000	435	16,965,000	7.53	125,936
	2000	34,000	445	15,130,000	7.98	118,684
	2001	29,800	405	12,069,000	7.26	85,748
	2002	28,200	410	11,562,000	7.27	82,238
	2003	35,000	420	14,700,000	7.54	108,904
	2004	30,000	440	13,200,000	7.46	96,620
	2005	27,800	425	11,815,000	8.55	101,018

Vegetable and Melon Acreage, Production and Value, 1996 – 2005 continued

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt	Production Cwt	Value Per Unit [1] $/Cwt	Total Value $1,000
ONIONS, SUMMER NON-STORAGE [5]	2000	6,200	395	2,449,000	12.00	29,388
	2001	7,000	450	3,150,000	13.50	42,525
	2002	6,600	480	3,168,000	12.90	40,867
	2003	7,500	530	3,975,000	13.70	54,458
	2004	8,400	560	4,704,000	13.20	62,093
	2005	8,700	550	4,785,000	10.70	51,200
ONIONS, PROCESSING [6]	1998	–	–	9,327,000	6.55	61,082
	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	–	–	7,900,000	7.14	56,406
PEPPERS, BELL	1996	25,500	300	7,650,000	22.70	173,506
	1997	21,000	300	6,300,000	24.60	155,040
	1998	22,000	285	6,270,000	27.20	170,374
	1999	22,500	330	7,425,000	29.80	220,997
	2000	21,000	300	6,300,000	27.30	171,788
	2001	22,000	325	7,150,000	25.50	182,343
	2002	19,000	370	7,030,000	28.50	200,618
	2003	18,500	390	7,215,000	28.60	206,606
	2004	19,000	400	7,600,000	34.20	259,608
	2005	23,000	300	6,900,000	26.90	185,948
PEPPERS, CHILI [7]	2000	4,800	230	1,104,000	35.60	39,270
	2001	4,400	225	990,000	36.80	36,403
	2002	4,700	230	1,081,000	38.40	41,463
	2003	4,800	230	1,104,000	33.50	36,999
	2004	5,300	245	1,299,000	33.70	43,742
	2005	5,900	235	1,387,000	28.10	38,942
PUMPKINS [5]	2000	5,900	305	1,800,000	10.60	19,080
	2001	6,100	240	1,464,000	11.20	16,397
	2002	5,500	280	1,540,000	11.50	17,710
	2003	4,900	250	1,225,000	12.40	15,190
	2004	5,200	270	1,404,000	15.30	21,481
	2005	5,500	290	1,595,000	9.00	14,355
RADISHES [3]	2000	1,500	250	375,000	26.00	9,750
	2001	1,600	230	368,000	24.50	9,016
SPINACH, FRESH MARKET	1996	9,000	150	1,350,000	30.90	41,715
	1997	15,200	175	2,660,000	31.20	82,992
	1998	15,000	160	2,400,000	35.40	84,960
	1999	17,000	150	2,550,000	31.40	80,070
	2000	17,000	180	3,060,000	30.70	93,942
	2001	15,000	155	2,325,000	32.60	75,795
	2002	21,000	155	3,255,000	34.60	112,623
	2003	26,000	160	4,160,000	40.70	169,312
	2004	27,000	170	4,590,000	40.90	187,731
	2005	31,000	170	5,270,000	20.20	106,454
SPINACH, PROCESSING [8]	2002	7,300	204	1,489,000	595.00	8,861
	2003	10,600	159	1,688,000	549.00	9,272
	2004	7,800	224	1,747,000	590.00	10,308
	2005	6,000	258	1,546,000	540.00	8,318

Vegetable and Melon Acreage, Production and Value, 1996 – 2005 continued

Crop	Crop Year	Harvested Acres	Yield Per Acre Cwt.	Production Cwt.	Value Per Unit [1] $/Cwt.	Total Value $1,000
SQUASH [5]	2000	8,300	180	1,494,000	20.00	29,951
	2001	8,000	190	1,520,000	18.50	28,060
	2002	7,980	190	1,501,000	20.90	31,384
	2003	7,500	195	1,463,000	22.70	33,241
	2004	7,500	210	1,575,000	29.20	45,973
	2005	7,500	220	1,639,000	19.20	31,513
TOMATOES, FRESH MARKET	1996	37,400	280	10,472,000	24.80	259,706
	1997	34,000	285	9,860,000	26.50	261,630
	1998	43,000	240	10,320,000	33.10	341,592
	1999	47,000	260	12,220,000	22.30	272,506
	2000	44,000	290	12,760,000	29.80	380,248
	2001	42,000	270	11,340,000	24.90	282,366
	2002	40,000	315	12,600,000	25.30	318,780
	2003	34,000	300	10,200,000	35.90	366,180
	2004	42,000	310	13,020,000	39.20	510,384
	2005	42,600	280	11,928,000	31.00	369,768
MISCELLANEOUS VEGETABLES AND MELONS, FRESH MARKET AND PROCESSING [9]	1996	252,000	–	88,363,000	–	979,673
	1997	177,000	–	62,697,000	–	816,125
	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	330,000	–	121,694,000	–	1,406,113
	2003	190,000	–	62,952,000	–	889,241
	2004	172,000	–	64,897,000	–	817,280
	2005	195,000	–	68,886,000	–	852,913

[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): 1995 – 266,000 cwt.; 1996 – 292,000 cwt.; 1997 – 278,000 cwt.; 1998 to 2005 – 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] *Estimates began in 1998. 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, 1996–2005

Crop	Crop Year	Harvested	Yield Per Acre	Production	Value Per Unit		Total Value
					First Delivery Point	Processing Plant Door	
		Acres	*Tons*	*Tons*	*$/Ton*	*$/Ton*	*$1,000*
TOMATOES, PROCESSING	1996	313,000	34.05	10,658,741	53.50	61.10	651,249
	1997	260,000	35.93	9,342,309	50.85	59.50	555,867
	1998	280,000	31.76	8,892,800	54.65	64.20	570,918
	1999	329,000	37.20	12,239,300	59.85	70.50	862,871
	2000	271,000	37.96	10,286,500	50.75	58.60	602,789
	2001	254,000	34.02	8,640,140	49.40	57.50	496,808
	2002	291,000	37.99	11,056,000	50.30	56.80	627,981
	2003	274,000	33.77	9,252,000	50.20	57.20	529,214
	2004	281,000	41.54	11,672,000	50.20	57.40	669,973
	2005	264,000	36.36	9,600,000	51.30	59.60	572,160
CUCUMBERS, PICKLES [1]	1996	6,200	7.00	43,400	–	370.00	16,058
	1997	4,200	7.19	30,200	–	296.00	8,939
	1998	4,500	6.56	29,520	–	235.00	6,937

[1] *Data for 1999-2005 not published to avoid disclosure of individual operations.*

Processing Tomatoes by County, 2005

County	Contracted and Open Market			
	Area Planted	Area Harvested	Yield Per Acre	Production [1]
	Acres	*Acres*	*Tons*	*Tons*
Colusa	20,100	19,900	34.78	692,200
Fresno	97,000	96,800	38.85	3,760,300
Kings	22,600	21,300	40.61	865,000
Madera	1,700	1,700	31.82	54,100
Merced	14,500	14,200	29.02	412,100
Sacramento	2,300	2,300	31.52	72,500
San Joaquin	32,400	32,400	35.23	1,141,400
Solano	10,500	10,300	32.37	333,400
Stanislaus	11,000	10,600	35.17	372,800
Sutter	5,300	5,200	35.54	184,800
Yolo	37,500	37,200	34.19	1,272,000
Other Counties [2]	12,100	12,100	36.31	439,400
State Total	**267,000**	**264,000**	**36.36**	**9,600,000**

[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, Kern, San Benito, Santa Barbara and Tulare.*

Vegetable and Melon Monthly Average Prices Received, 1996–2005 [1]

Crop	Crop Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							$/Cwt						
ASPARAGUS	1996	84.50	84.50	87.90	85.30	85.70	81.10	80.00	–	–	–	–	–
	1997	161.00	140.00	116.00	109.00	92.40	154.00	–	–	–	–	–	–
	1998	179.00	158.00	144.00	134.00	123.00	164.00	234.00	211.00	199.00	152.00	148.00	–
	1999	141.00	119.00	178.00	128.00	123.00	158.00	214.00	–	–	–	–	–
	2000	147.00	99.70	98.60	139.00	134.00	172.00	206.00	205.00	–	–	–	–
	2001	219.00	256.00	147.00	150.00	133.00	177.00	176.00	145.00	–	137.00	129.00	–
	2002	218.00	162.00	119.00	99.80	119.00	129.00	146.00	–	–	–	–	–
	2003	98.90	96.30	104.00	144.00	118.00	147.00	189.00	132.00	166.00	145.00	128.00	–
	2004	–	271.00	121.00	142.00	140.00	145.00	231.00	218.00	204.00	201.00	–	–
	2005	–	–	95.90	128.00	101.00	134.00	155.00	162.00	175.00	175.00	–	–
BEANS, FRESH MARKET SNAP [2]	2003	–	–	–	116.00	70.90	61.40	36.40	50.70	46.80	65.40	62.50	61.20
	2004	–	–	–	66.90	49.10	40.30	46.50	63.50	65.30	102.00	85.80	44.60
	2005	–	–	–	103.00	84.10	56.40	52.90	70.50	73.40	51.50	78.70	67.80
BROCCOLI	1996	34.60	22.00	30.90	25.20	28.20	30.60	24.10	24.10	23.90	24.30	37.90	40.00
	1997	36.80	27.80	25.90	24.20	23.10	30.30	27.50	23.30	31.20	40.70	27.00	30.20
	1998	33.80	26.80	30.70	40.70	27.10	29.60	23.30	27.60	29.20	32.80	25.90	24.00
	1999	27.70	20.10	21.70	20.30	18.60	23.10	18.70	27.40	29.30	23.00	21.70	39.50
	2000	22.50	20.30	25.90	23.30	44.30	30.00	31.50	25.20	27.70	34.10	56.00	34.40
	2001	22.80	32.30	23.80	27.00	25.50	27.00	23.60	27.10	22.80	24.20	21.60	55.10
	2002	53.40	44.90	33.80	24.00	20.80	28.40	27.00	29.60	40.60	24.00	32.20	25.20
	2003	25.10	29.20	27.90	27.10	29.70	24.60	27.00	29.80	48.10	38.90	42.80	52.20
	2004	33.40	28.30	21.30	24.00	27.20	28.70	24.20	29.70	57.00	43.90	44.20	37.90
	2005	22.20	33.30	42.50	39.70	22.40	39.70	22.40	30.50	27.70	22.40	20.80	22.00
CARROTS	1996	12.50	13.70	15.90	15.70	11.60	11.00	10.40	14.10	12.50	12.50	13.80	14.00
	1997	14.90	14.60	13.30	12.50	12.50	12.60	12.50	12.50	12.50	12.50	12.30	16.90
	1998	12.50	12.70	12.70	12.00	11.40	11.50	10.60	10.40	10.20	10.60	11.30	11.00
	1999	16.10	19.60	21.20	26.30	24.80	21.80	15.50	12.40	10.40	11.10	11.20	11.40
	2000	9.49	11.60	11.80	12.30	13.40	14.60	15.40	14.20	14.30	14.80	15.30	15.60
	2001	15.90	16.70	17.30	17.30	17.30	18.60	20.70	19.10	16.70	19.30	19.30	19.30
	2002	19.30	19.70	21.10	21.20	21.20	21.50	20.50	20.20	20.20	19.90	19.60	19.50
	2003	19.30	19.10	18.70	19.40	19.90	19.90	19.90	20.80	22.00	21.50	22.90	24.30
	2004	24.50	24.90	24.60	24.20	24.90	22.50	20.20	18.50	18.00	17.90	18.10	17.00
	2005	20.30	21.00	21.00	21.10	21.20	21.30	21.80	22.80	23.00	23.30	23.10	22.00
CAULIFLOWER	1996	35.20	36.10	52.80	37.00	37.70	35.70	24.30	26.80	22.60	28.70	36.20	38.00
	1997	29.60	33.80	32.60	27.70	20.70	31.20	38.90	22.90	34.50	49.30	27.60	28.90
	1998	35.10	44.00	49.50	43.80	35.50	26.40	23.20	25.30	31.30	23.60	33.70	35.80
	1999	29.40	29.40	37.60	45.80	23.40	25.50	19.30	24.80	20.30	20.00	34.50	54.30
	2000	22.90	30.10	31.10	34.60	46.00	31.20	37.20	24.00	24.80	21.60	65.30	28.10
	2001	25.70	35.20	22.80	47.30	26.30	37.40	24.80	24.70	23.50	21.60	21.50	56.10
	2002	53.40	44.90	33.80	24.00	20.80	28.40	27.00	29.60	40.60	24.00	32.20	25.20
	2003	24.70	30.40	30.80	27.60	39.50	46.30	27.40	24.90	40.40	25.80	57.00	75.50
	2004	28.10	41.80	23.80	23.50	28.80	46.20	27.50	26.00	31.00	32.20	26.60	35.10
	2005	26.60	35.10	50.80	36.60	29.70	38.10	25.60	31.50	28.50	19.70	24.30	42.30
CELERY	1996	7.90	8.50	12.20	11.60	8.90	11.50	11.10	9.20	10.80	9.30	12.80	13.00
	1997	16.20	16.20	12.30	10.50	15.40	9.89	19.00	16.40	14.00	13.40	18.40	19.10
	1998	11.20	11.40	16.40	13.80	15.40	12.40	9.99	9.39	9.80	9.91	11.90	14.00
	1999	9.51	8.47	8.35	10.20	12.80	18.30	13.80	9.81	9.77	8.48	12.80	17.20
	2000	19.20	16.00	12.90	21.20	25.60	29.10	18.60	20.70	15.20	12.80	19.40	21.50
	2001	14.60	15.00	15.80	19.10	24.00	33.70	13.10	8.15	8.04	7.46	8.64	9.62
	2002	10.10	19.50	23.50	18.60	12.30	9.37	10.10	9.94	10.60	9.34	14.10	10.20
	2003	8.29	11.80	12.60	17.00	11.00	9.34	12.10	10.70	12.20	15.70	20.60	15.30
	2004	20.80	24.40	13.90	15.60	15.00	13.80	11.10	8.51	10.40	14.60	18.10	13.40
	2005	12.90	22.90	28.40	20.80	15.50	9.62	9.47	9.12	11.50	11.40	13.10	10.70
CORN, SWEET	1996	–	–	–	21.50	17.10	16.20	16.70	16.10	19.50	19.20	19.40	25.00
	1997	–	–	–	20.30	18.80	14.90	15.80	14.90	16.50	18.20	19.80	19.70
	1998	–	–	–	33.60	20.00	14.80	12.60	11.00	15.20	26.20	27.30	17.30
	1999	–	–	–	–	19.30	14.60	13.90	15.80	12.10	17.60	25.10	–
	2000	–	–	–	21.90	14.30	18.80	15.50	19.20	26.90	16.30	20.80	–
	2001	–	–	–	28.60	29.40	18.90	18.00	18.50	24.00	26.50	23.20	20.50
	2002	–	–	–	29.60	25.00	19.40	19.00	15.70	19.50	17.40	19.00	16.70
	2003	–	–	–	27.50	21.00	23.20	17.60	16.60	22.20	24.10	31.60	43.40
	2004	–	–	–	32.20	24.50	25.60	22.10	28.30	32.10	47.10	46.70	36.80
	2005	–	–	–	30.10	24.90	26.20	16.00	16.90	25.50	25.50	37.30	21.20
CUCUMBERS, FRESH MARKET [3]	1997	25.00	25.00	25.00	26.30	22.30	19.20	23.70	34.20	26.00	24.80	22.90	14.90
	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	–	–	–	–	19.30	29.70	32.10	58.70	58.70	43.90	–	–
	2005	–	–	–	–	11.00	17.00	18.40	33.60	33.60	25.10	70.40	–

Vegetable and Melon Monthly Average Prices Received, 1996–2005 [1] continued

Crop	Crop Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							$/Cwt						
MELONS, CANTALOUPE [4]	1997	–	–	–	–	20.20	16.50	14.70	15.20	21.50	24.90	21.80	18.50
	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	16.60	14.30	12.30	18.00	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	–	–	–	–	13.90	12.90	9.10	7.50	10.90	11.80	21.20	11.00
MELONS, HONEYDEW [5]	1996	–	–	–	–	15.90	19.80	13.60	13.40	16.70	22.40	21.00	20.00
	1997	–	–	–	–	28.50	21.00	14.40	12.60	22.70	31.90	21.20	18.00
	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
LETTUCE, HEAD	1996	17.80	9.26	17.20	13.30	13.20	15.10	12.70	23.60	13.60	15.60	23.50	25.00
	1997	15.20	10.00	13.80	15.80	10.50	14.70	17.00	22.80	22.30	35.10	26.90	32.50
	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	18.10
ONIONS, SPRING	1996	–	–	–	10.70	9.60	9.90	9.50	–	–	–	–	–
	1997	–	–	–	16.60	12.60	15.50	14.10	–	–	–	–	–
	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	–	–	–	16.00	16.10	14.50	14.40	–	–	–	–	–
	2005	–	–	–	12.40	12.80	11.90	–	–	–	–	–	–
ONIONS, SUMMER STORAGE	1996	15.90	15.80	16.00	–	–	–	9.50	10.00	13.10	15.60	12.70	17.50
	1997	19.60	14.60	–	–	–	–	14.10	14.20	11.20	9.90	12.40	16.20
	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	–	–	–	14.70	12.10	12.30	10.90	11.80	11.30
	2005	11.30	11.20	10.90	–	–	–	10.70	10.20	12.10	14.40	17.00	16.80
TOMATOES	1996	–	–	–	–	–	26.80	23.50	20.60	22.40	27.60	31.60	–
	1997	–	–	–	–	36.90	27.30	25.40	25.40	23.20	23.30	41.10	–
	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	–

[1] *Prices are for fresh market vegetables at point of first sale.*

[2] *Snap bean program began in 2003.*

[3] *Estimates began in 1997.*

[4] *Cantaloupe program began in 1997.*

[5] *Estimates discontinued in 2005.*



photo by Bill Williams/Cotter Co.

California Agricultural Exports

The year 2005 set a new record for California agricultural exports, surpassing $9 billion for the first time. This represents a 13 percent increase over 2004 and a 24 percent increase over 2003.

The export value of California's top 55 commodities increased by 15 percent from 2004 to 2005. In 2005, 42 of the top 50 principal products increased in value, while 12 products decreased in value, and only one remained almost unchanged. California's top 10 agricultural exports increased by 19 percent in 2005. This is despite drops in exports of wine and dried plums, each falling by more than 15 percent.

Almonds have been the top export commodity for several years. The almond crop showed a 34 percent increase in export value in 2005, most of which is explained by higher supply. Almonds, pistachios and walnuts were in the top 10 exported commodities. These three nut varieties are also within the top four exports to the European Union, with a combined net export value of more than $1.5 billion.

California exports agricultural products to almost 150 countries, but the 10 principal destinations accounted for 72 percent of the 2005 export value. The leading four destinations — European Union, Canada, Japan and Mexico — accounted for 56 percent of total exports. For three years, the European Union has been the key destination for California agricultural exports, accounting for 22 percent of the 2005 export value. Principal commodities shipped to the European Union are almonds, wine and pistachios.

Even though the major market for California agricultural production is still the rest of the nation, foreign markets have become relatively more important in the past six years. In 1999, only 16 percent of local production was being shipped to foreign markets, whereas in 2005 this figure was 22 percent. Clearly, California agriculture is enjoyed around the world.

Methodology

California's agricultural export statistics are developed by the Agricultural Issues Center (AIC) 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 for U.S. and California port districts are from the Department of Commerce trade data posted on the United States International Trade Commission 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. Production quantities and values are from various USDA sources, such as the National Agricultural Statistics Service, Economic Research Service and Agricultural Marketing Service.

Agricultural Issues Center 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, without direct links to where the product originated. The AIC export figures correspond to commodities produced within the state. Products that originated in another state and were exported via California ports are not included in these statistics.

In most cases the final AIC 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 Food and Agriculture Organization of the United Nations are applied. For the 2005 report, the Agricultural Issues Center followed the same methodology applied in 2004 and 2003, with the exception of lemons and pears. Some of the previously published figures for 2004 and 2003 were reviewed and adjusted, based on new information obtained from various sources.

The methodology for lemons changed slightly in 2005. AIC now uses California's share of U.S. lemon production and multiplies this by U.S. total exports obtained from the U.S. International Trade Commission to calculate California export of lemons.

For pears, AIC now uses a combination of Canadian import data of fresh pears from California, data from the U.S. International Trade Commission and data obtained from the California Pear Advisory Board.

Agricultural Commodity Export Values and Rankings, 2004–2005

Commodity	Rank	2004 Export Value $1,000	2005 Export Value $1,000	Percent Change 2004/2005 [1]
Almonds	1	1,369,687	1,840,912	34
Cotton [2]	2	631,892	699,042	11
Wine [3]	3	683,788	575,306	-16
Dairy and products	4	439,916	563,362	28
Table Grapes	5	453,862	539,941	19
Oranges, Fresh and Juice [3]	6	345,194	365,029	6
Rice [4]	7	280,305	319,796	14
Walnuts	8	240,506	318,451	32
Pistachios	9	178,965	299,496	67
Tomatoes, Processed	10	250,263	263,010	5
Lettuce [2]	11	188,317	237,022	26
Strawberries [2]	12	204,018	233,363	14
Raisins	13	185,099	209,130	/
Peaches and Nectarines [3]	14	123,284	127,021	3
Hay [2]	15	109,199	108,986	–
Dried Plums	16	130,105	107,735	-17
Broccoli [2]	17	98,945	104,049	5
Beef and Products [5]	18	80,071	99,681	24
Lemons [3]	19	77,375	86,367	12
Carrots [2,3,4]	20	78,398	82,418	5
Plums	21	37,630	55,186	47
Tomatoes, Fresh	22	67,700	53,209	-21
Celery [2]	23	50,512	51,324	2
Grapefruit	24	43,000	50,270	17
Cauliflower [3]	25	47,980	47,641	-1
Cherries	26	76,677	45,524	-41
Melons [3]	27	39,276	42,845	9
Flowers and Nursery [3]	28	40,667	41,835	3
Onions [2]	29	45,582	37,428	-18
Potatoes	30	24,129	35,426	47
Asparagus [2]	31	17,975	31,063	73
Spinach [6]	32	26,866	30,704	14
Grape Juice	33	29,635	30,362	2
Raspberries [6]	34	23,471	28,575	22
Bell and Chili Peppers [3,7]	35	26,364	25,637	-3
Pears	36	24,044	24,387	1
Garlic	37	21,178	24,284	15
Apples [2]	38	15,869	24,146	52
Cabbage [6]	39	14,858	19,411	31
Turkey [2]	40	14,560	18,683	28
Wheat	41	26,622	17,749	-33
Olives	42	15,636	17,682	13
Apricots	43	12,719	14,150	11
Dates	44	12,459	13,284	7
Figs	45	9,211	12,267	33
Tangerines and Mandarins [6]	46	8,953	11,837	32
Eggs [4]	47	5,135	10,043	96
Dry Beans [2]	48	6,682	9,620	44
Sweet Potatoes [6]	49	10,472	9,525	-9
Kiwi	50	10,581	8,955	-15
Chickens	51	7,002	8,603	23
Cottonseed Byproducts	52	16,903	6,078	-64
Artichokes	53	4,188	4,390	5
Avocados	54	2,216	2,749	24
Mushrooms	55	2,383	2,289	-4
TOTAL 55 PRINCIPAL COMMODITIES		**6,998,522**	**8,047,386**	**15**
TOTAL OTHER PRODUCTS [2,4,8]		**1,246,108**	**1,295,152**	**4**
TOTAL ALL AGRICULTURAL EXPORTS [9]		**8,244,630**	**9,342,537**	**13**

[1] *Actual values are reported, numbers may not equal due to rounding.*

[2] *2004 figures were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.*

[3] *2004 figures were revised based on updated Canadian import data.*

[4] *2004 figures were revised based on updated port data from the U.S. Department of Commerce/International Trade Commission.*

[5] *Hides and skins account for 65 percent of "Beef and Products" total value in 2004 and 54 percent in 2005.*

[6] *New commodity to the top 55 list.*

[7] *"Bell and Chili Peppers" is identical to commodity labeled "Peppers" in previous reports.*

[8] *"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.*

[9] *2004 figure revised based on updated data.*

Source: University of California, Agricultural Issues Center.

California Share of U.S. Agricultural Exports, 2004–2005

Commodity	2004 Export Value Total U.S.	2004 Export Value California	2004 California Percent Share	2005 Export Value Total U.S.	2005 Export Value California	2005 California Percent Share
	$1,000			$1,000		
Animal Products	**5,782,028**	**546,684**	**9.5**	**6,813,682**	**700,382**	**10.3**
Dairy and Products	1,482,069	439,916	29.7	1,667,693	563,362	33.8
Beef and Products [1]	2,022,743	80,071	4.0	2,381,189	99,681	4.2
Turkey [2]	261,696	14,560	5.6	345,473	18,693	5.4
Eggs [3]	187,444	5,135	2.7	214,353	10,043	5.0
Chickens	1,828,076	7,002	0.4	2,204,974	8,603	0.4
Field Crops	**11,644,736**	**1,356,467**	**11.6**	**10,716,103**	**1,469,232**	**13.7**
Cotton [2]	4,222,396	631,892	15.0	3,920,176	699,042	17.8
Rice [3]	1,177,139	280,305	23.8	1,299,770	319,796	24.6
Tomatoes, Processed	268,683	250,263	93.1	285,986	263,010	92.0
Hay [2]	488,349	109,189	22.3	508,186	108,986	21.4
Potatoes	71,689	24,129	33.7	109,662	35,426	32.3
Wheat	5,223,335	26,622	0.5	4,428,105	17,749	0.4
Dry Beans [2]	17,255	6,682	38.7	22,370	9,620	43.0
Sweet Potatoes [4]	22,431	10,472	46.7	24,344	9,525	39.1
Cottonseed and Byproducts	152,449	16,803	11.1	117,504	6,078	5.2
Fruits and Products	**3,822,950**	**2,574,300**	**67.3**	**3,967,093**	**2,626,111**	**66.2**
Wine [2]	750,503	683,788	91.1	624,386	575,306	92.1
Table Grapes	457,489	453,862	99.2	544,250	539,941	99.2
Oranges, Fresh and Juice [5]	544,554	345,194	63.4	534,855	365,029	68.2
Strawberries [2]	216,976	204,018	94.0	249,360	233,363	93.6
Raisins	195,099	195,099	100.0	209,130	209,130	100.0
Peaches and Nectarines [5]	141,329	123,284	87.2	152,319	127,021	83.4
Dried Plums	130,105	130,105	100.0	107,735	107,735	100.0
Lemons [5]	86,433	77,375	89.5	101,985	86,367	84.7
Plums	39,610	37,630	95.0	58,090	55,186	95.0
Grapefruit	282,024	43,000	15.2	200,982	50,270	25.0
Cherries	190,194	76,677	40.3	221,320	45,524	20.6
Melons [5]	98,054	39,276	40.1	120,300	42,845	35.6
Grape Juice	53,062	29,835	56.2	56,386	30,362	53.8
Raspberries [4]	35,782	23,471	65.6	42,442	28,575	67.3
Pears	128,491	24,044	18.7	128,387	24,387	19.0
Apples [2]	392,561	15,869	4.0	526,006	24,146	4.6
Olives	15,636	15,636	100.0	17,682	17,682	100.0
Apricots	13,315	12,719	95.5	14,869	14,150	95.2
Dates	12,459	12,459	100.0	13,284	13,284	100.0
Figs	9,211	9,211	100.0	12,267	12,267	100.0
Tangerines and Mandarins [4]	16,979	8,953	52.7	19,052	11,837	62.1
Kiwi	10,581	10,581	100.0	8,955	8,955	100.0
Avocados	2,504	2,216	88.5	3,031	2,749	90.7
Tree Nuts	**1,789,158**	**1,789,158**	**100.0**	**2,458,859**	**2,458,859**	**100.0**
Almonds	1,369,687	1,369,687	100.0	1,840,912	1,840,912	100.0
Walnuts	240,506	240,506	100.0	318,451	318,451	100.0
Pistachios	178,965	178,965	100.0	299,496	299,496	100.0
Vegetables	**1,164,278**	**691,245**	**59.4**	**1,272,081**	**750,869**	**59.0**
Lettuce [2]	268,726	188,317	70.1	332,367	237,022	71.3
Broccoli [2]	107,534	98,945	92.0	114,158	104,049	91.1
Carrots [2, 3, 5]	94,370	78,398	83.1	106,372	82,418	77.5
Tomatoes, Fresh	172,873	67,700	39.2	166,131	53,209	32.0
Celery [2]	53,321	50,512	94.7	54,969	51,324	93.4
Cauliflower [5]	60,847	47,980	78.9	64,465	47,641	73.9
Onions [2]	166,459	45,582	27.4	186,527	37,428	20.1
Asparagus [2]	38,346	17,875	46.9	35,048	31,063	88.6
Spinach [4]	38,009	26,866	70.7	45,207	30,704	67.9
Bell and Chili Peppers [5, 6]	88,022	26,364	30.0	90,359	25,637	28.4
Garlic	21,178	21,178	100.0	24,284	24,284	100.0
Cabbage [4]	20,071	14,858	74.0	26,596	19,411	73.0
Artichokes	4,188	4,188	100.0	4,390	4,390	100.0
Mushrooms [4]	30,334	2,383	7.9	21,208	2,289	10.8
Flowers and Nursery [6]	**280,959**	**40,667**	**14.5**	**302,020**	**41,935**	**13.9**
TOTAL PRINCIPAL COMMODITIES	**24,484,109**	**6,998,522**	**28.6**	**25,529,838**	**8,047,386**	**31.5**
TOTAL OTHER PRODUCTS [2, 3, 7]	**32,698,756**	**1,246,108**	**3.8**	**33,096,927**	**1,319,260**	**4.0**
TOTAL ALL AGRICULTURAL EXPORTS [8]	**57,182,865**	**8,244,630**	**14.4**	**58,626,765**	**9,342,537**	**15.9**

See footnotes on page 128.

[1] "Beef and Products" include exports of hides and skins. Hides and skins account for 54 percent of beef and products total value. 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.

[2] 2004 figures were revised based on updated production data from the U.S. Department of Agriculture/National Agricultural Statistics Service.

[3] 2004 figures were revised based on updated port data from the U.S. Department of Commerce/International Trade Commission.

[4] New commodity to the top 55 list.

[5] 2004 figures were revised based on updated Canadian import data.

[6] "Bell and Chili Peppers" is identical to commodity labeled "Peppers" in previous reports.

[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.

[8] 2004 figure revised based on updated data.

Major California Agricultural Exports to the Top 15 Destinations, 2005 [1]

Commodities by Country	Approximate Export Value *Millions*	Commodities by Country	Approximate Export Value *Millions*	Commodities by Country	Approximate Export Value *Millions*
1 – European Union-25	2,015	**2 – Canada**	1,756	**3 – Japan**	940
Almonds	1,084	Lettuce	202	Rice	160
Wine	299	Strawberries	172	Almonds	145
Pistachios	225	Table Grapes	159	Hay	85
Walnuts	162	Tomatoes, Processed	138	Wine	61
Raisins	74	Wine	119	Oranges, Fresh and Juice	60
Dried Plums	49	Almonds	112	Walnuts	43
Cotton	28	Oranges, Fresh and Juice	94	Dairy and Products	41
Table Grapes	15	Carrots	77	Broccoli	34
Strawberries	10	Peaches and Nectarines	66	Lemons	34
Tomatoes, Processed	10	Broccoli	54	Raisins	31
Rice	8	Tomatoes, Fresh	44	Dried Plums	31
Garlic	5	Celery	40	Strawberries	31
Flowers and Nursery	5	Cauliflower	34	Cherries	29
Lettuce	5	Melons	32	Cotton	25
Dairy and Products	4	Lemons	30	Tomatoes, Processed	23
Onions	4	Spinach	30	Grapefruit	21
Olives	3	Raisins	28	Pistachios	10
Lemons	3	Plums	26	Cauliflower	9
Dates	3	Walnuts	26	Melons	7
Sweet Potatoes	3	Raspberries	23	Dry Beans	6
Cherries	3	Peppers, Bell and Chili [2]	23	Onions	6
Others	13	Potatoes	21	Beef and Products [3]	5
		Pistachios	21	Table Grapes	5
		Grape Juice	20	Asparagus	5
		Cabbage	18	Tangerines and Mandarins	4
		Flowers and Nursery	16	Grape Juice	4
		Onions	16	Raspberries	4
		Pears	13	Olives	3
		Cotton	9	Lettuce	3
		Dried Plums	8	Apricots	2
		Asparagus	8	Flowers and Nursery	2
		Apricots	8	Others	11
		Dairy and Products	8		
		Garlic	8		
		Grapefruit	7		
		Cherries	7		
		Sweet Potatoes	7		
		Olives	7		
		Figs	5		
		Dates	5		
		Tangerines and Mandarins	4		
		Kiwi	3		
		Artichokes	3		
		Rice	2		
		Others	2		

Major California Agricultural Exports to the 15 Top Destinations, 2005 [1] continued

Commodities by Country	Approximate Export Value *Millions*	Commodities by Country	Approximate Export Value *Millions*	Commodities by Country	Approximate Export Value *Millions*
4 – Mexico	591	**5 – China / Hong Kong**	569	**6 – South Korea**	282
Dairy and Products	263	Cotton	230	Oranges, Fresh and Juice	99
Table Grapes	50	Table Grapes	90	Almonds	35
Cotton	40	Oranges, Fresh and Juice	59	Cotton	33
Tomatoes, Processed	35	Almonds	52	Walnuts	18
Beef and Products [3]	30	Beef and Products [3]	27	Hay	14
Almonds	29	Pistachios	24	Beef and Products [3]	14
Strawberries	16	Raisins	17	Tomatoes, Processed	12
Flowers and Nursery	14	Dairy and Products	15	Wine	10
Lettuce	13	Wine	10	Grapefruit	9
Peaches and Nectarines	11	Lemons	7	Rice	7
Potatoes	10	Walnuts	7	Dairy and Products	6
Raisins	/	Plums	6	Grape Juice	5
Wine	7	Tomatoes, Processed	5	Raisins	4
Oranges, Fresh and Juice	7	Peaches and Nectarines	3	Table Grapes	3
Tomatoes, Fresh	6	Rice	3	Lemons	3
Garlic	4	Grapefruit	2	Tangerines and Mandarins	2
Plums	4	Figs	2	Others	7
Onions	4	Dried Plums	2		
Cottonseed and Byproducts	3	Others	9		
Walnuts	3				
Kiwi	3				
Carrots	3				
Rice	3				
Figs	3				
Melons	2				
Pears	2				
Olives	2				
Others	15				
7 – Taiwan	228	**8 – India**	175	**9 – Turkey**	124
Cotton	34	Almonds	130	Cotton	66
Peaches and Nectarines	29	Cotton	34	Rice	43
Table Grapes	26	Table Grapes	11	Almonds	13
Rice	18	Others	1	Others	2
Almonds	17				
Beef and Products [3]	14				
Broccoli	13				
Plums	12				
Hay	9				
Lettuce	8				
Wine	6				
Raisins	6				
Oranges, Fresh and Juice	5				
Celery	4				
Walnuts	4				
Dairy and Products	4				
Potatoes	4				
Cherries	3				
Cauliflower	2				
Others	9				

Major California Agricultural Exports to the Top 15 Destinations, 2005 [1] continued

Commodities by Country	Approximate Export Value *Millions*	Commodities by Country	Approximate Export Value *Millions*	Commodities by Country	Approximate Export Value *Millions*
10 – Indonesia	98	**11 – Malaysia**	97	**12 – Australia**	92
Cotton	55	Table Grapes	62	Table Grapes	16
Dairy and Products	19	Oranges, Fresh and Juice	13	Walnuts	16
Table Grapes	15	Almonds	7	Almonds	13
Beef and Products [3]	2	Dried Plums	2	Oranges, Fresh and Juice	11
Almonds	2	Raisins	2	Wine	8
Others	4	Others	10	Pistachios	4
				Lemons	4
				Dates	3
				Tomatoes, Processed	2
				Others	15
13 – Thailand	66	**14 – United Arab Emirates**	64	**15 – Philippines**	64
Cottons	37	Cotton	55	Dairy and Products	34
Table Grapes	9	Others	9	Table Grapes	11
Peaches and Nectarines	6			Wine	6
Almonds	5			Tomatoes, Processed	3
Pears	3			Cotton	3
Others	7			Others	7

[1] *This table provides export values for single commodities to the top 15 destinations. Only export values higher than $2 million are reported.*

[2] *"Bell and Chili Peppers" is identical to commodity labeled "Peppers" in previous reports.*

[3] *"Beef and Products" include exports of hides and skins. Hides and skins account for 54 percent of "Beef and Products" total export value in 2005.*

Source: University of California, Agricultural Issues Center.

Major California Agricultural Exports to the European Union, 2005

Rank	EU Member [1]	Approximate Export Value, Millions								
		Almonds	Wine	Pistachios	Walnuts	Raisins	Dried Plums	Cotton	Other [2] Commodities	Total [3]
1	Germany	241	24	13	48	12	14	12	10	372
2	Spain	254	<1	12	56	1	1	<1	4	329
3	United Kingdom	50	138	19	3	32	5	2	46	294
4	Italy	116	39	18	33	<1	10	4	4	225
5	Netherlands	121	32	33	14	4	5	0	14	223
6	Belgium	67	11	58	4	<1	5	8	4	158
7	France	103	6	29	<1	1	0	0	4	144
8	Greece	51	<1	16	1	<1	0	0	0	69
9	Sweden	19	18	<1	3	9	3	<1	4	56
10	Denmark	21	17	<1	<1	4	2	0	1	46
	Other EU Members [4]	41	13	26	1	8	4	2	3	97
	Total	1,084	299	225	162	74	49	28	95	2,015

[1] *The European Union (EU) member countries to which California exports are shipped reflects only the initial destination of the product, not the 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 that export destinations are not included are apples, turkey, wheat, eggs, chickens, avocados and mushrooms.*

[4] *"Other EU Members" include Austria, Cyprus, Czech Republic, Estonia, Finland, Hungary, Ireland, Latvia, Lithuania, Luxembourg Malta, Poland, Portugal, Slovak Republic and Slovenia. All these countries combined account for less than 5 percent of California agricultural exports to the EU.*

Source: University of California, Agricultural Issues Center.

NOTE: Totals may not equal due to rounding.

Major Destinations for California Agricultural Exports, 2005 [1,2]

Percent of Export Value

1 - ALMONDS		2 - COTTON		3 - WINE		4 - DAIRY AND PRODUCTS	
EU-25	59	China/Hong Kong	33	EU-25	52	Mexico	47
Japan	8	Turkey	9	Canada	21	Japan	7
India	7	Indonesia	8	Japan	11	Philippines	6
Canada	6	Pakistan	6			Indonesia	5
		Mexico	6				
		Thailand	5				
		Taiwan	5				
		India	5				
		Korea	5				

5 - TABLE GRAPES		6 - ORANGES, FRESH AND JUICE		7 - RICE		8 - WALNUTS	
Canada	29	Korea	27	Japan	50	EU-25	51
China/Hong Kong	17	Canada	26	Turkey	14	Japan	13
Malaysia	12	Japan	16	Jordan	11	Canada	8
Mexico	9	China/Hong Kong	16	Taiwan	6	Israel	6
Taiwan	5			Papua New Guinea	5	Korea	6
						Australia	5

9 - PISTACHIOS		10 - TOMATOES, PROCESSED		11 - LETTUCE		12 - STRAWBERRIES	
EU-25	75	Canada	52	Canada	85	Canada	74
China/Hong Kong	8	Mexico	13	Mexico	6	Japan	13
Canada	7	Japan	9			Mexico	7
		Korea	5				

13 - RAISINS		14 - PEACHES AND NECTARINES		15 - HAY		16 - DRIED PLUMS	
EU-25	35	Canada	52	Japan	78	EU-25	45
Japan	15	Taiwan	23	Korea	13	Japan	29
Canada	13	Mexico	9	Taiwan	8	Canada	8
China/Hong Kong	8	Thailand	5				

17 - BROCCOLI		18 - BEEF AND PRODUCTS [3]		19 - LEMONS		20 - CARROTS	
Canada	52	Mexico	31	Japan	40	Canada	83
Japan	33	China/Hong Kong	27	Canada	35		
Taiwan	13	Korea	14	China/Hong Kong	8		
		Taiwan	14				
		Japan	5				

21 - PLUMS		22 - TOMATOES, FRESH		23 - CELERY		24 - GRAPEFRUIT	
Canada	48	Canada	83	Canada	77	Japan	41
Taiwan	22	Mexico	11	Taiwan	8	Korea	18
China/Hong Kong	10					Canada	14
Mexico	7					New Zealand	7
						China/Hong Kong	5

25 - CAULIFLOWER		26 - CHERRIES		27 - MELONS		28 - FLOWERS AND NURSERY	
Canada	71	Japan	64	Canada	75	Canada	38
Japan	18	Canada	15	Japan	16	Mexico	34
Taiwan	5	Taiwan	7	Mexico	6	EU-25	13
		EU-25	6			Japan	6

29 - ONIONS		30 - POTATOES		31 - ASPARAGUS		32 - SPINACH	
Canada	42	Canada	58	Canada	34	Canada	97
Japan	16	Mexico	29	Japan	21		
EU-25	11	Taiwan	11	Switzerland	15		
Mexico	10						
Taiwan	5						

Major Destinations for California Agricultural Exports, 2004 [1,2] continued

Percent of Export Value

33 - GRAPE JUICE		34 - RASPBERRIES		35 - PEPPERS, BELL AND CHILI [4]		36 - PEARS	
Canada	67	Canada	81	Canada	89	Canada	55
Korea	17	Japan	14	Mexico	6	Thailand	12
Japan	13	EU-25	5			Mexico	10
37 - GARLIC		**39 - CABBAGE**		**42 - OLIVES**		**43 - APRICOTS**	
Canada	32	Canada	83	Canada	37	Canada	58
EU-25	22			EU-25	19	Japan	18
Mexico	17			Japan	17	Mexico	13
Australia	7			Mexico	13	EU-25	6
44 - DATES		**45 - FIGS**		**46 - TANGERINES AND MANDARINS**		**48 - DRY BEANS**	
Canada	36	Canada	43	Japan	37	Japan	68
EU-25	24	Mexico	21	Canada	37	EU-25	13
Australia	22	China/Hong Kong	19	Korea	18	Canada	12
Mexico	5	Japan	12				
49 - SWEET POTATOES		**50 - KIWI**		**52 - COTTONSEED AND BYPRODUCTS**		**53 - ARTICHOKES**	
Canada	69	Canada	39	Mexico	54	Canada	76
EU-25	29	Mexico	35	Japan	27	Mexico	18
		Japan	10	Canada	8		
		Korea	10				

[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, 2004-2005."*

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

[3] *Hides and skins account for 54 percent of "Beef and Products" total value.*

[4] *"Peppers, Bell and Chili" is identical to commodity labeled "Peppers" in previous reports.*

Source: University of California, Agricultural Issues Center.

Note: Values for European Union include all 25-member nations.

Ratio of California Farm Quantity Exported to Farm Quantity Produced, 2005

Commodity	Units	Farm Quantity Exported [1]	Farm Quantity Produced [1]	Ratio of Quantity Exported to Quantity Produced
		1,000 Farm-gate Units	*1,000 Farm-gate Units*	*Percentage*
Almonds	cwt.	7,068	9,150	77
Apples	cwt.	1,083	3,550	30
Apricots	short tons	12	71	17
Artichokes	cwt.	110	840	13
Asparagus	cwt.	188	1,044	18
Avocados	short tons	1,344	270,000	–
Beef and Products	liveweight cwt.	526	19,405	3
Broccoli	cwt.	2,903	18,300	16
Cabbage	cwt.	682	4655	15
Carrots	cwt.	4,193	23,305	18
Cauliflower	cwt.	1,641	5,396	30
Celery	cwt.	2,524	18,034	14
Cherries	short tons	11	49	24
Cotton [2]	bales	1,915	1,630	112
Cottonseed and byproducts	short tons	17,668	594,000	3
Dairy and Products [3,4]	cwt.	44,203	375,640	12
Dates	short tons	5	16	28
Dried Plums	short tons	225	265	85
Dry Beans	cwt.	254	1,385	18
Eggs	dozens	10,788	423,500	3
Figs	short tons	15	51	30
Garlic	cwt.	726	4,000	18
Grapefruit	short tons	97,287	201,000	48
Grapes, All	short tons	1,600	6,978	23
Hay	short tons	625	8,835	7
Kiwi	short tons	7	36	21
Lemons	38lb boxes	6,139	42,000	15
Lettuce	cwt.	9,910	77,685	13
Melons	cwt.	1,983	23,031	9
Olives	short tons	97	142	69
Onions	cwt.	3,471	20,068	17
Oranges	75lb boxes	17,811	57,500	31
Peaches and Nectarines	cwt.	2,679	22,160	12
Pears	short tons	21	202	10
Peppers, Bell and Chili [5]	cwt.	688	8,287	8
Pistachios	cwt., in shell	1,679	2,830	59
Plums	short tons	54	171	32
Potatoes	cwt.	2,050	14,964	14
Raspberries	cwt.	633	825	77
Rice	cwt.	26,630	38,836	69
Spinach	cwt.	386	5270	7
Strawberries	cwt.	2,375	20,580	12
Sweet Potatoes	cwt.	279	3335	8
Tangerines and Mandarins	75lb boxes	389	3600	11
Tomatoes, Fresh	cwt.	1,256	11,928	11
Tomatoes, Processed	short tons	1,398	9,600	15
Turkey	liveweight cwt.	188	4,068	5
Walnuts	short tons	152	355	43
Wheat	bushels	3,590	28,155	13
WEIGHTED AVERAGE [6]				**26**

[1] *Conversion factors from the United States Department of Agriculture/National Agricultural Statistics Service are used in these calculations.*

[2] *The ratio is higher than 100 because volumes of past season inventories were exported in 2005.*

[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 alloted to whey exports because whey is a byproduct 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 nonfat dry milk.*

[5] *"Peppers, Bell and Chili" is identical to commodity labeled "Peppers" in previous reports.*

[6] *The weighted average is based on each commodity's share of production value.*

Source: University of California, Agricultural Issues Center.

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Integrated Pest Control

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Pest Exclusion

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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 95973-0292
(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 95567-9406
(707) 487-8245

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
U.S. Highway 199
Post Office Box 309
O'Brien, OR 97534
(541) 596-2119

El Dorado County

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
Post Office Box 550370
3094 Highway 50
South Lake Tahoe, CA 96155
(530) 577-2196

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
Post Office Box 6543
Visalia, CA 93290
(559) 636-7438

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

Inspection Services
Fruit and Vegetable Quality Control Standardization
5108 East Clinton Way, Suite 115
Fresno, CA 93727
(559) 456-4506; 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
2895 North Larkin Avenue, Suite A
Fresno, CA 93727
(559) 445-5472; Fax (559) 445-5334

Plant Health and Pest Prevention Services
Pest Detection/Emergency Projects
2889 North Larkin Avenue, Suite 106
Fresno, CA 93727
(559) 445-5031; Fax (559) 445-6638

Plant Health and Pest Prevention Services
Pest Exclusion
2889 North Larkin Avenue, Suite 101
Fresno, CA 93727
(559) 445-5033; Fax (559) 445-6880

Imperial County

Inspection Services
Shipping Point Inspection
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 92283-9707
(760) 572-0291; Fax (760) 572-0853

Kern County

Inspection Services
Shipping Point Inspection
501 Workman Street, Suite 110
Bakersfield, CA 93307
(661) 395-2816; Fax (661) 395-3851

Inspection Services
Shipping Point Inspection
1427 South Lexington Street, #A9
Delano, CA 93215
(661) 725-0288; Fax (661) 725-0149

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
U.S. Highway 395
Star Route 1, Box 4
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

Marketing Services
Milk Pooling
9300 Flair Drive, Suite 308
El Monte, CA 91731
(626) 572-6762; Fax (626) 572-6768

Plant Health and Pest Prevention Services
Pest Detection/Emergency Projects
6819 East Gage Avenue
Commerce, CA 90040
(562) 928-4562; Fax (562) 772-7822

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
1055 Las Ovejas Avenue, Suite 7
San Rafael, CA 94903
(415) 479-9546

Mendocino County

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
South Highway 395
HCO-1 Box 11200
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 96015-9702
(530) 664-5836

Mono County

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
U.S. Highway 6
HC 72, Box 27211
Benton, CA 93512-9803
(760) 933-2225; Fax (760) 933-2225

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

Nevada County

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
11900 Interstate I-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

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
935 East Discovery Lane
Anaheim, CA 92801
(714) 520-6866; Fax (714) 520-6856

Plant Health and Pest Prevention Services
Pest Detection/Emergency Projects
3802 Constitution Avenue
Los Alamitos, CA 90720-5100
(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
3576 Arlington Avenue, Suite 209
Riverside, CA 92514
(951) 940-4552; Fax (909) 682-7865

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 92506
(951) 782-3271; Fax (951) 784-8932

Plant Health and Pest Prevention Services
Pest Exclusion
3180 Cridge Street
Riverside, CA 92507
(951) 784-8905

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
7116 East Interstate 10
Blythe, CA 92225
(760) 922-3666; Fax (760) 922-4466

Sacramento County

Plant Health and Pest Prevention Services
Pest Exclusion
3294 Meadowview Road
Sacramento, CA 95832
(916) 262-1100; Fax (916) 262-1190

San Bernardino County

Animal Health and Food Safety Services
Animal Health
1910 South Archibald Avenue, Suite Y
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Animal Health and Food Safety Services
California Animal Health and Food Safety Laboratory System
Post Office Box 5579
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(909) 383-4287; Fax (909) 884-5980

Animal Health and Food Safety Services
Meat and Poultry Inspection
1910 South Archibald Avenue, Suite X
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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
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(909) 930-9689; Fax (909) 930-9458

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Pest Exclusion – Agricultural Inspection Station
Interstate 40
Post Office Box 814
Needles, CA 92363-0814
(760) 326-4150; Fax (760) 326-5016

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
State Highway 62
HCR 20, Post Office Box 410
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(760) 665-8405; Fax (760) 665-2933

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
Interstate 15
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Yermo, CA 92398-0518
(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 92173
(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 A
Lemon Grove, CA 91945
(619) 698-1046; Fax (619) 698-1347

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
8338 North West Lane, Suite 101
Stockton, CA 95210
(209) 478-2011; Fax (209) 478-2529

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
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Goleta, CA 93117-3212
(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 95133-1701
(408) 254-8573; Fax (408) 254-4143

Shasta County

Animal Health and Food Safety Services
Animal Health
2135 Akard Avenue, Suite 8
Redding, CA 96001-2794
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Animal Health and Food Safety Services
Livestock Identification
19340 Northbound I-5
Cottonwood, CA 96022
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Redding, CA 96002
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Integrated Pest Control
20235 Charlanne Drive
Redding, CA 96002
(530) 224-2427

Siskiyou County

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
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U.S. Highway 97 51331
Dorris, CA 96023
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Pest Exclusion – Agricultural Inspection Station
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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 95358-9494
(209) 491-9350; Fax (209) 491-9353

Animal Health and Food Safety Services
California Animal Health and Food Safety Laboratory System
Post Office Box 1522
Turlock, CA 95381
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Animal Health and Food Safety Services
Livestock Identification
3800 Cornucopia Way, Suite F
Modesto, CA 95358-9494
(209) 491-9345; Fax (209) 491-9353

Inspection Services
Shipping Point Inspection
2030 Rockefeller Street, Suite H
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 95358-9494
(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
Livestock Identification
4500 South Laspina Street
Tulare, CA 93274
(559) 685-3505

Plant Health and Pest Prevention Services
Integrated Pest Control
22847 Road 140
Tulare, CA 93274
(559) 686-4973; Fax (559) 686-5496

Plant Health and Pest Prevention Services
Integrated Pest Control
Post Office Box 3468
31603 Road 132
Visalia, CA 93278
(559) 733-0463; Fax (559) 733-0480

Ventura County

Inspection Services
Shipping Point Inspection
251 Lynn Drive
Ventura, CA 93003
(805) 207-8175; Fax (805) 985-2024

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 95617-1770
(530) 752-8709; Fax (530) 752-5680

Inspection Services
Shipping Point Inspection
3120 Freeboard Drive, Suite 110
West Sacramento, CA 95691
(916) 371-8063; Fax (916) 371-8073

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

State of Oregon

Plant Health and Pest Prevention Services
Pest Exclusion – Agricultural Inspection Station
18071 Highway 199
O'Brien, OR 97534
(541) 596-2119

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www.foresthealth.org

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Sacramento, CA 95812
(916) 929-5843; Fax (916) 929-4342
www.californiaheartland.org

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California Tomato Growers Association
10730 Siskiyou Lane
Stockton, CA 95267-0398
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10901 West 84th Terrace
Lenexa, KS 66214
(913) 438-0768; Fax (913) 438-0691
E-mail: online@thepacker.com
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
E-mail: rmelchiori@calpeach.com
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
E-mail: pconine@cdpb.org
www.californiadriedplums.org

Small Farm News
Small Farm Center
University of California
1 Shields Avenue
Davis, CA 95616-8699
(530) 752-8136; Fax (530) 752-7716
E-mail sfcenter@ucdavis.edu
www.sfc.ucdavis.edu

Valley Grower Magazine
205 North 8th Street
El Centro, CA 92243
(760) 352-5555; Fax (760) 352-6300

Vegetables West Magazine
Malcolm Media-Ag Publishing
Post Office Box 626
Clovis, CA 93613-0626
(559) 298-6020; Fax (559) 323-6016
E-mail: malcolmmed@aol.com
www.malcolmmedia.com

Western Dairy Business Magazine
Multi AgMedia
4500 South Laspina Street, Suite 218
Tulare, CA 93274
(559) 687-3160; Fax (559) 687-3166
E-mail rgoble@diarybusiness.com
www.dairybusiness.com

Western Farm Press
PrimMedia
Post Office Box 2100
Skokie, IL 60076-7800
(866) 505-7173; Fax (847) 763-9682
E-mail wfcs@tbsub.com
www.westernfarmpress.com

Western Fruit Grower
Meister Media Worldwide
3509 Coffee Road, Suite D-18
Modesto, CA 95355
(209) 573-8740; Fax (209) 577-2737
E-mail: info@meistermedia.com
www.meisternet.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
E-mail: geninfo@winesandvines.com
www.winesandvines.com

CALIFORNIA ADVISORY BOARDS AND COMMISSIONS

Alfalfa

Alfalfa Seed Production Research Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-4792; Fax (559) 591-5744
E-mail: jdallen@tabcomp.com

Apples

California Apple Commission
770 East Shaw, Suite 220
Fresno, CA 93710
(559) 225 3000; Fax (559) 225-3111
www.calapple.org

Artichokes

California Artichoke Advisory Board
Post Office Box 747
Castroville, CA 95012
(831) 633-4411; Fax (831) 633-0215
www.artichokes.org

Asparagus

California Asparagus Commission
311 East Main Street, Suite 204
Stockton, CA 95202
(209) 474-7581; Fax (209) 474-9105
www.calasparagus.com

Avocados

California Avocado Commission
38 Discovery, Suite 150
Irvine, CA 92618
(949) 341-1955; Fax (949) 341-1970
www.avocado.org

Beans

Dry Bean Advisory Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-4866; Fax (559) 591-5744
www.calbeans.com

Beef

California Beef Council
4640 Northgate Boulevard, Suite 115
Sacramento, CA 95834
(916) 925-2333; Fax (916) 925-8155
www.calbeef.org

Buy California

Buy California Marketing Agreement
1521 I Street
Sacramento, CA 95814
(916) 441-5302
www.californiagrown.org

Carrots

California Fresh Carrot Advisory Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-5675; Fax (559) 591-5744
E-mail: jerry@tabcomp.com

Celery

California Celery Research Advisory Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-0434; Fax (559) 591-5744
E-mail: jdallen@tabcomp.com

Cherries

California Cherry Advisory Board
Post Office Box 877
Lodi, CA 95241
(209) 368-0685; Fax (209) 368-4309
www.calcherry.com

Citrus

Citrus Research Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-4866; Fax (559) 591-9005
www.citrusresearch.com

Dairy Products

California Manufacturing Milk Advisory Board
3800 Cornucopia Way, Suite D
Modesto, CA 95358
(209) 525-6875; Fax (209) 525-6899

California Milk Processor Advisory Board
1801A Fourth Street
Berkeley, CA 94710
(510) 883-1085; Fax (510) 883-1088
www.gotmilk.com

California Milk Producers Advisory Board
400 Oyster Point Boulevard, Suite 211
South San Francisco, CA 94080
(650) 871-6455; Fax (650) 583-7328
www.realcaliforniacheese.com

Dairy Council of California
1101 National Drive, Suite B
Sacramento, CA 95834
(916) 263-3560; Fax (916) 263-3566
www.dairycouncilofca.org

Dates

California Date Commission
Post Office Box 1736
Indio, CA 92202-1736
(760) 347-4510; Fax (760) 347-6374
E-mail: dates2000@earthlink.net

Figs

California Fig Advisory Board
7395 North Palm Bluffs, Suite 106
Fresno, CA 93711
(559) 440-5400; Fax (559) 438-5405
www.californiafigs.com

Flowers

California Cut Flower Commission
820 Bay Avenue
Capitola, CA 95010
(831) 462-8035; Fax (831) 462-8040
www.ccfc.org.

Forest Products

California Forest Products Commission
853 Lincoln Way, Suite 208
Auburn, CA 95603
(530) 823-2363; Fax (530) 823-1850
www.calforests.org

Garlic and Onions

California Garlic and Onion Dehydrator Advisory Board
Post Office Box 470
Stockton, CA 95201
(209) 466-8247; Fax (209) 941-2719

California Garlic and Onion Research Board
1629 Pollasky Avenue, Suite 111
Clovis, CA 93612
(559) 297-9322; Fax (559) 297-9341

Grapes

California Grape Rootstock Improvement Commission
1521 I Street
Sacramento, CA 95814
(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

Lake County Winegrape Commission
Post Office Box 877
Lakeport, CA 95453
(707) 995-3421; Fax (707) 995-3618
www.lakecountywinegrape.org

Lodi-Woodbridge Winegrape Commission
2545 West Turner Road
Lodi, CA 95242
(209) 367-4727; Fax (209) 367-0737
www.lodiwine.com

Winegrape Inspection Marketing Program
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-4862; Fax (559) 591-5744

Kiwifruit

California Kiwifruit Commission
770 East Shaw, Suite 220
Fresno, CA 93710
(559) 226-4780
www.kiwifruit.org

Lettuce

California Lettuce Research Program
512 Pajaro Street
Salinas, CA 93901
(831) 424-3782; Fax (831) 424-3785
www.calettuceresearchboard.org

Melons

California Cantaloupe Advisory Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-5715; Fax (559) 591-5744
E-mail: jdallen@tabcomp.com

California Melon Research Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-0435; Fax (559) 591-5744
E-mail: Jerry @tabcomp.com

Nuts

California Pistachio Commission
1318 East Shaw Avenue, Suite 420
Fresno, CA 93710
(559) 221-8294; Fax (559) 221-8044
www.pistachios.org

California Walnut Commission
1540 River Park Drive, Suite 203
Sacramento, CA 95815
(916) 646-3807; Fax (916) 923-2548
www.walnuts.org

Peaches

California Cling Peach 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 Tree Fruit 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
(916) 441-0432; Fax (916) 446-1063
www.calpear.com

Peppers

California Pepper Commission
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-3925; Fax (559) 591-5744
E-mail: Jerry@tabcomp.com

Plums, Dried

California Dried Plum Board
3840 Rosin Court, Suite 170
Sacramento, CA 95834-1929
(916) 565-6232; Fax (916) 565-6237
www.californiadriedplums.org

Potatoes

California Potato Research Advisory Board
531-D North Alta Avenue
Dinuba, CA 93618
(559) 591-0436; Fax (559) 591-5744
E-mail: Kenny@tabcomp.com

Raisins

California Raisin Marketing Board
3445 North First Street, Suite 101
Fresno, CA 93726
(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 Board
Post Office Box 507
Yuba City, CA 95992
(530) 673-6247; Fax (530) 674-0426
www.carrb.com

California Wild Rice Advisory Board
3539 Bradshaw Road, Suite B 212
Sacramento, CA 95827-3304
(916) 638-8980; Fax (916) 638-8993
www.cawildrice.com

Seafood

California Salmon Council
Post Office 2255
Folsom, CA 95763-2255
(916) 933-7050; Fax (916) 933-7055
www.calkingsalmon.org

California Sea Urchin Commission
1621-B 13th Street
Sacramento, CA 95814
(916) 444-8194; Fax (916) 444-8195
E-mail: vern@cal.net

Seed

California Seed Advisory Board
c/o California Department of Food and Agriculture
1220 N Street, Room A-372
Sacramento, CA 95814
(916) 654-0493; 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 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

California Tomato Commission
1625 East Shaw Avenue, Suite 106
Fresno, CA 93710
(559) 230-0116; Fax (559) 230-0635
www.tomato.org

Processing Tomato Advisory Board
Post Office Box 1800
Davis, CA 95617-7504
(530) 759-7501; Fax (530) 759-7504
www.ptab.org

Wheat

California Wheat Commission
1240 Commerce Avenue, Suite A
Woodland, CA 95776-2267
(530) 661-1292; Fax (530) 661-1332
www.californiawheat.org

CALIFORNIA AGRICULTURAL ORGANIZATIONS

General

African American Farmers of California
Post Office Box 12464
Fresno, CA 93778-2464
(559) 442-0276
E-mail: aafarmers97@aol.com

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

Alliance for Alternative Agriculture
1840 Biddle Ranch Road
San Luis Obispo, CA 93401
(805) 594-1700; Fax (805) 594-1808
www.pacificaggroup.com

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 10880
Napa, CA 94581
(707) 265-9349
www.aaie.net

Association of Natural Biocontrol Producers
2230 Martin Drive
Tustin Ranch, CA 92782
(714) 544-8295
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, 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 95624
(916) 714-2970; Fax (916) 714-2973
www.calagteachers.org

California Association of Farm Advisors and Specialists
2145 Wardrobe Avenue
Merced, CA 95340-6496
(209) 385-7403
E-mail: mnorton@ucdavis.edu

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 Boulevard
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
1115 Mission Street
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) 632-5262
www.calfu.org

California FarmLink
Post Office Box 2224
Sebastopol, CA 95473
(707) 829-1691; Fax (707) 829-1693
www.californiafarmlink.org

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
E-mail: cgf@napanet.net

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
980 Ninth Street, Suite 230
Sacramento, CA 95814
(916) 444-9260; Fax (916) 444-2746
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
2101 Stockton Boulevard
Sacramento, CA 95817
(916) 454-5805; Fax (916) 739-8189
www.californiagrange.org

California Weed Science Society
Post Office Box 3073
Salinas, CA 93919-3073
(831) 442-0883
www.cwss.org

California Women for Agriculture
Post Office Box 2185
Merced, CA 95344
(559) 237-2474; Fax (559) 237-4929
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 Tenth Street
Colusa, CA 95932
(530) 458-2641; Fax (530) 458-2645
www.thefarmshow.com

Commonwealth Club of California
595 Market Street
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 and Violence Prevention Center
California Attorney General's Office
1300 I Street, Suite 1120
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
1201 L Street
Modesto, CA 95354
(209) 552-7278; 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

Los Angeles Area Chamber of Commerce
350 South Bixel Street
Los Angeles, CA 90017
(213) 580-7500; Fax (213) 580-7511
www.lachamber.org

Madera District Chamber of Commerce
120 North E Street
Madera, CA 93638
(559) 673-3563; Fax (559) 673-5009
www.maderachamber.com

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

Sustainable Conservation
98 Battery Street, Suite 302
San Francisco, CA 94111
(415) 977-0380; Fax (415) 977-0381
www.suscon.org

Tulelake Growers Association
Post Office Box 338
Tulelake, CA 96134
(530) 667-5214; Fax (530) 667-3919
E-mail: tgatopromoteag@cot.net

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
E-mail: rob-vcaa@pacbell.net

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) 574-9794; Fax (916) 574-9484
www.cpha.net

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
E-mail: campvicki@jps.net

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) 754-7757
E-mail: ecmussen@ucdavis.edu

Cattle

California Beef Cattle Improvement Association
52795 Netherlands Avenue
Clarksburg, CA 95612
(916) 744-1214; Fax (916) 744-1179
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.californiapolledhereford.com

Western Brahman Breeders Association
Post Office Box 2542
Turlock, CA 95381
(209) 667-2321; Fax (209) 667-5572

Dairy

Alliance of Western Milk Producers
1225 H Street, Suite 102
Sacramento, CA 95814
(916) 447-9941; Fax (916) 447-9942
E-mail: milkjet@aol.com

California Cheese and Butter Association
1011 Pebble Beach Drive
Clayton, CA 94517
(925) 672-8255; Fax (925) 673-0268
www.cacheeseandbutter.org

California Creamery Operator's Association, Inc.
313 Casa Linda Drive
Woodland, CA 95695
(530) 662-1228; Fax (805) 781-9659
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 95616
(530) 753-0681; Fax (530) 753-1453
www.cdrf.org

California Jersey Cattle Association
1005 Hultberg Road
Hilmar, CA 95324
(209) 668-4045; Fax (209) 632-1292

Challenge Dairy Products, Inc.
Post Office Box 2369
Dublin, CA 94568
(800) 73DAIRY; Fax (925) 828-4016
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 Eleventh 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
E-mail: mpc@milkproducers.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 102
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

Central Counties Dairy Herd Improvement
241 Business Park Way
Atwater, CA 95301
(209) 356-0355; Fax (209) 356-0103

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

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
21900 Dunlap Drive
Perris, CA 92571
(951) 928-5378; Fax (951) 928-5887
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
www.caa-aqua.org

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 2255
Folsom, CA 95763-2255
(916) 933-7050; Fax (916) 933-7055
www.calkingsalmon.org

Fisherman's Marketing Association
320 Second Street, Suite 2B
Eureka, CA 95501
(707) 442-3789; Fax (707) 442-9166
www.trawl.org

Hogs

California Pork Producers Association
1225 H Street, Suite 106
Sacramento, CA 95814-1910
(916) 447-8950; Fax (916) 443-1506
E-mail: calpork@innercite.com

Llamas

California International Llama Association
1188 Olive Street
Sonora, CA 95370
(209) 533-4403
E-mail: llamaspn@castles.com

Ostriches and Emus

Australian Legacy
27398 Road 108
Visalia, CA 93277
(559) 734-3687; Fax (559) 627-3298
www.australianlegacy.com

Poultry And Eggs

California Poultry Federation
3117-A McHenry Avenue
Modesto, CA 95350
(209) 576-6355; Fax (209) 576-6119
www.cpif.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

Cal-Wool Marketing Association
Post Office Box 1108
Stockton, CA 95201
(209) 466-6866; Fax (209) 466-4439

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
5055 West Eleventh Street
Tracy, CA 95304
(209) 835-1662; Fax (209) 835-0719
E-mail: haygrowr@inreach.com

Beans

Cal-Bean and Grain Cooperative
Drawer D
Pixley, CA 93256
(559) 757-3581; Fax (559) 757-1324
E-mail: calbean@lightspeed.net

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
1947 North Gateway Boulevard, Suite 101
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
E-mail: wheatgrowers@aol.com

California Grain and Feed Association
1521 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
100 County Road 103
Tulelake, CA 96134
(530) 667-4190; 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
E-mail: info@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, Rice Experiment Station
955 Butte City Highway
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
Post Office Box 15223
Sacramento, CA 95851-0223
(916) 923-5100; Fax (916) 920-3321
www.farmersrice.com

Rice Producers of California
Post Office Box 172
Williams, CA 95987
(530) 519-8628

Seed

California Crop Improvement Association
Parsons Seed Certification Center
University of California
1 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 95776
(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
E-mail: cbga@cwnet.com

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

California Association of Nurseries and Garden Centers
3947 Lennane Drive, Suite 150
Sacramento, CA 95834
(916) 928-3900; Fax (916) 567-0505
www.cangc.org

California Flower Cooperative
17098 El Rancho Way
Salinas, CA 93907
(831) 758-5553; Fax (831) 758-8640

California State Floral Association
1521 I Street
Sacramento, CA 95814
(916) 448-5266; Fax (916) 446-1063
www.calstatefloral.com

Forest Products

Associated California Loggers
555 Capitol Mall, Suite 745
Sacramento, CA 95814
(916) 441-7940; Fax (916) 441-7942
www.calog.com

California Forestry Association
1215 K Street, Suite 1830
Sacramento, CA 95814
(916) 444-6592; Fax (916) 444-0170
www.foresthealth.org

California Redwood Association
405 Enfrente Drive, Suite 200
Novato, CA 94949-7201
(415) 382-0662; Fax (415) 382-8531
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
3550 Watt Avenue, Suite 140
Sacramento, CA 95821
(916) 972-0273; Fax (916) 979-7892
www.forestlandowners.org

Fruits

General

California Grape and Tree Fruit League
1540 East Shaw Avenue, Suite 120
Fresno, CA 93710-8000
(559) 226-6330; Fax (559) 222-8326
www.cgtfl.com

California Rare Fruit Growers, Inc.
Fullerton Arboretum-CSUF
Post Office Box 6850
Fullerton, CA 92834-6850
www.crfg.org

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
601 University Avenue, Suite 275
Sacramento, CA 95825
(916) 927-1217; Fax (916) 927-1297
www.cffa.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) 644-1184
www.californiaavocadosociety.org

Berries

Naturipe Berry Growers, Inc.
Post Office Box 4280
Salinas, CA 93912-4280
(831) 722-2430; Fax (831) 728-9398
www.naturipe.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

Sunkist Growers
Post Office Box 7888
Van Nuys, CA 91409
(818) 379-7340; Fax (818) 379-7492
www.sunkist.com

Paramount Citrus Association
36445 Road 172
Visalia, CA 93292
(559) 798-3171; Fax (559) 798-1033

Dried Fruits

Dried Fruit Association of California
710 Striker Avenue
Sacramento, CA 95834
(916) 561-5900; Fax (916) 561-5906
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 Third 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
601 University Avenue, Suite 135
Sacramento, CA 95825
(800) 241-1800; Fax (916) 924-5374
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
1400 K Street, Suite 304
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
1251 Whitehall Lane Street
St. Helena, CA 94574
(707) 967-9299; Fax (707) 967-5511
www.winemarketcouncil.com

Melons

California-Arizona Watermelon Association
Post Office Box 606
Piru, CA 93040
(805) 521-1756; Fax (805) 521-1528
E-mail: CAWAmelon@aol.com

Peaches

California Canning Peach Association
2300 River Plaza Drive, Suite 110
Sacramento, CA 95833
(916) 925-9131; Fax (916) 925-9030
www.calpeach.com

California Freestone Peach Association
1704 Herndon Road
Ceres, CA 95307
(209) 537-0715; Fax (209) 537-1043
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
E-mail: brichardson@caltreefruit.com

Nuts

Almonds

Almond Board of California
1150 Ninth Street, Suite 1500
Modesto, CA 95354
(209) 549-8262; Fax (209) 549-8267
www.almondsarein.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 95814
(916) 442-0771; Fax (916) 446-8620
www.bluediamondgrowers.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
542 Fifth Street, Suite 2
Lincoln, CA 95648
(916) 645-8835; Fax (916) 645-2997
E-mail: icardi@pacbell.net

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
512 Pajaro Street
Salinas, CA 93901
(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
E-mail: cbga@cwnet.com

Corn

California Corn Growers, Inc.
625 South Front Street
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
11501 Dublin Boulevard, Suite 200
Dublin, CA 94568
(925) 558-2749; Fax (925) 558-2740
www.mushroomcouncil.com

Olives

California Olive Committee
1903 North Fine, Suite 102
Fresno, CA 93727
(559) 456-9096; Fax (559) 456-9099
www.calolive.org

California Olive Growers
Oberti Olives
12806 Road 26
Madera, CA 93637
(559) 674-8741; Fax (559) 673-3960
www.californiaolivegrowers.com

Olive Growers Council
121 East Main Street, Suite 2
Visalia, CA 93291
(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) 358-1685; Fax (209) 358-2750
www.cayam.com

Tomatoes

California Tomato Growers Association
10730 Siskiyou Lane
Stockton, CA 95209
(209) 478-1761; Fax (209) 478-9460
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, Suite 102
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)
Post Office Box 489
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 Tenth Street
Colusa, CA 95932
(530) 458-2641; Fax (530) 458-2645
www.thefarmshow.com

Contra Costa County Fair (23rd District)
1201 West Tenth 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
http://glenncountyfair.com

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
San Francisco, CA 94014
(415) 404-4100; Fax (415) 337-0941
www.cowpalace.com

Humboldt County Fair
1250 Fifth 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 Tenth 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
Post Office Box 848
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) 499-6800
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
www.mendocountyfair.com

Merced County Fair (35th District)
900 Martin Luther King Jr. Way
Merced, CA 95340
(209) 722-1506; Fax (209) 722-3773
www.mercedcountyfair.com

Merced County Spring Fair
403 F Street
Los Banos, CA 93635
(209) 826-5166; Fax (209) 826-8737
www.co.merced.ca.us/springfair/fair.html

Modoc District Fair
Post Office Box 26
Cedarville, CA 96104
(530) 279-2315; Fax (530) 279-2555
hoover.hdo.net/~mdocfair/

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 & 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 & Exposition (32nd District)
88 Fair Drive
Costa Mesa, CA 92626
(714) 708-1500; 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) 628-3445; Fax (831) 628-3551

San Bernardino County Fair (28th Distrcit)
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 Fernando Valley Fair (51st District)
5121 Van Nuys Boulevard, Suite 204
Sherman Oaks, CA 91403
(818) 557-1600; Fax (818) 557-0600
www.sfvalleyfair.org

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)
Post Office Box 3006
Santa Barbara, CA 93130
(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 Involvement Fair (48th District)
1100 North Grand Avenue
Mt. San Antonio College Campus
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)
Post Office Box 1158
Chico, CA 95927
(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
Post Office Box 1536
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
http://tehamadistrictfair.com

Trinity County Fair
6000 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

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

African Firefighters in Benevolent Association
3010 Wilshire Boulevard, Suite 257
Los Angeles, CA 90010
(323) 292-5550; Fax (323) 292-5558
E-mail: afiba5730@hotmail.com

Amador Farmers' Market Association
Post Office Box 1543
Jackson, CA 95642
(209) 419-2503
www.amadorfarmersmarket.com

Avila Business Association
Post Office Box 732
Avila Beach, CA 93424
(805) 595-9252
www.visitavilabeach.com

Brea Certified Farmers' Market
5326 Westridge Road
Anaheim, CA 92807
(714) 329-6755; Fax (714) 956-3588
www.breadowntown.com

California Farmers' Markets Association
3000 Citrus Circle, Suite 111
Walnut Creek, CA 94598
(925) 465-4690; Fax (925) 465-4693
www.cafarmersmkts.com

California Federation of Certified Farmers' Markets
Post Office Box 1813
Davis, CA 95617
(530) 756-1695; Fax (530) 756-1858
www.cafarmersmarkets.com

Certified Farmers' Market of Sacramento
9656 Sheldon Road
Elk Grove, CA 95624
(916) 688-0100; Fax (916) 689-9794
www.california-grown.com

Chula Vista Downtown Business Association
272 Third Avenue
Chula Vista, CA 91910
(619) 422-1982; Fax (619)422-1452
www.chulavistalibrary.com

Downtown Anaheim Association
205 Center Street Promenade
Anaheim, CA 92805
(714) 956-3586; Fax (714) 956-3588
www.downtownanaheim.com

Downtown Business Association of Escondido
120 West Grand, Suite 202
Escondido, CA 92025
(760) 745-8877; Fax (760) 745-0307
www.downtownescondido.com

Downtown Chico Business Association
330 Salem Street
Chico, CA 95928
(530) 345-6500; Fax (530) 345-3277
www.downtownchico.net

El Cerrito Plaza Merchant's Association
2999 Oak Road, Suite 1000
Walnut Creek 94597
(925) 935-5902; Fax (925) 935-5902
www.elcerritoplaza.com

El Dorado County Farm Trails Association
Post Office Box 542
Camino, CA 95709
(530) 644-3492
www.edc-farmtrails.org

Foothill Farmers' Market Association
Post Office Box 3343
Auburn, CA 95604
(530) 823-6183; Fax (530) 887-8295
www.foothillfarmersmarket.com

Fullerton Certified Farmers' Market Association
Post Office Box 6093
Fullerton, CA 92834
(714) 871-5304; Fax (714) 535-5694

Glendora Farmers' Market Association
129 East Colorado Boulevard
Monrovia, CA 91016
(866) 440-3374; Fax (626) 914-4822

Golden Gate Farmers' Market Association
149 Ignacio Valley Circle
Novato, CA 94949
(415) 382-7846; Fax (415) 382-8946

Hillcrest Association
3737 Fifth Avenue, Suite 202
San Diego, CA 92163
(619) 299-3330
www.hillcrestassociation.com

Hollister Downtown Association
455 San Benito Street, Suite 21
Hollister, CA 95023
(831) 636-8406; Fax (831) 636-5909
www.downtownhollister.org

Japantown Business Association
565 North Sixth Street, Suite G
San Jose, CA 95112
(408) 298-4303; Fax (408) 286-4413
www.japantownsanjose.org

Kern Farmers' Market Association
21802 Highway 202
Tehachapi, CA 93561
(661) 319-9108
www.kernfresh.com

Marin Farmers' Market Association
76 San Pablo Avenue, Suite 200
San Rafael, CA 94903
(415) 472-6100-3276; Fax (415) 472-6104
www.marinfarmersmarket.org

Mendocino County Farmers' Market Association
Post Office Box 2176
Fort Bragg, CA 95437
(707) 964-6340
www.mcfarm.org

Montrose Shopping Park Association
Post Office Box 782
Montrose, CA 91021
(818) 249-2499 Fax: (818) 541-0699
www.shopmontrose.com

North Coast Growers Association
Post Office Box 4232
Arcata, CA 95518
(707) 441-9999; Fax (707) 825-7503
www.humfarm.org

North County Farmers' Market Association
Post Office Box 1783
Paso Robles, CA 93447
(805) 227-2113; Fax (805) 467-9717

Ocean Beach Mainstreet Association
Post Office Box 7990
San Diego, CA 92167
(619) 224-4906; Fax (619) 224-4976
www.oceanbeachsandiego.com

Old Capistrano Chamber of Commerce
31421 La Matanza
Capistrano, CA 92675
(949) 493-4700; Fax (949)489-2695
www.sanjuanchamber.com

Old Monterey Business Association
321 Alavarado Street, Suite G
Monterey, CA 93940
(831) 655-8070; Fax: (831) 655-8072
www.oldmonterey.org

Pacific Coast Certified Farmers' Market Association
5056 Commercial Circle, Suite E
Concord, CA 94520
(925) 825-9090; Fax (925) 825-9101
www.pcfma.com

Redding Certified Farmers' Market Association
Post Office Box 990187
Redding, CA 96099
(530) 226-7100

Reedley Downtown Association
Post Office Box 615
1713 Eleventh Street
Reedley, CA 93654
(559) 638-5484; Fax (559) 638-5484
www.reedleydowntown.com

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' Market Association
232 Anacapa Street, Suite 1-A
Santa Barbara, CA 93101
(805) 962-5354; Fax (805) 962-1453
www.sbfarmersmarket.org

Santa Rosa Downtown Market
637 First Street
Santa Rosa, CA 95404
(707) 524-2123; Fax (707) 545-2123
www.srdowntownmarket.com

South Bay Farmers' Market Association
21900 Summit Road
Los Gatos, CA 95033
(408) 353-4293; Fax (408) 367-0223
E-mail: ses@stopware.com

South Pasadena Mission West Association
Post Office Box 655
South Pasadena, CA 91031
(818) 3786-6612
www.mission-west.com

Southland Farmers' Market Association
Post Office Box 858
Topanga, CA 90290
(310) 481-0167; Fax (310) 481-0171
www.cafarmersmarkets.org

Stockton Certified Farmers' Market Association
2707 East Fremont Street, Suite 9
Stockton, CA 95205
(209) 943-1830; Fax (209) 469-0160
www.stocktonfarmersmarket.org

Studio City Residents Association
Post Office Box 1374
Studio City, CA 91614
(818) 509-0230; Fax (818) 509-0260
www.studiocityresidents.org

Trinity Growers Association
Post Office Box 35
Weaverville, CA 96093
(530) 623-6821

Urban Village Farmers' Market Association
39120 Argonaut Way, Suite 780
Fremont, CA 94538
(510) 745-7100; Fax (510) 745-7180
www.urbanvillageonline.com

Ventura County Certified Farmers' Market Association
Post Office Box 1050
Fillmore, CA 93016
(805) 529-6266; Fax (805) 524-4690
http://vccfarmersmarkets.com

West LA Certified Farmers' Market
11901 Santa Monica Boulevard, Suite 318
Los Angeles, CA 90025
(310) 281-7855; Fax (310) 996-6761
www.westlafarmersmarket.com

Whittier Uptown Association
13006 Philadelphia Street, Suite 510
Whittier CA, 90601
(562) 696-2662; Fax (562) 696-3763
www.whittieruptown.org

COUNTY AGRICULTURAL COMMISSIONERS

California Agricultural Commissioners and Sealers Association
316 Nelson Avenue
Oroville, CA 95965-3318
(530) 538-7381; Fax (530) 538-7594

Alameda County
224 West Winton Avenue, Room 184
Hayward, CA 94544
(510) 670-5232; Fax (510) 783-3928
www.acgov.org/cda/awn

Amador County
12200 B Airport Road
Jackson, CA 95642-9527
(209) 223-6487; Fax (209) 223-3312
www.co.amador.ca.us

Butte County
316 Nelson Avenue
Oroville, CA 95965-3318
(530) 538-7381; Fax (530) 538-7594
www.buttecounty.net/agcommissioner

Calaveras County
891 Mountain Ranch Road
San Andreas, CA 95249-9709
(209) 754-6504; Fax (209) 754-6521
www.co.calaveras.ca.us

Colusa County
100 Sunrise Boulevard, Suite F
Colusa, CA 95932-3246
(530) 458-0580; Fax (530) 458-5000
www.colusacountyclerk.com

Contra Costa County
2366 A Stanwell Circle
Concord, CA 94520-4804
(925) 646-5250; Fax (925) 646-5732
www.co.contra-costa.ca.us

Del Norte County
2650 Washington Boulevard
Crescent City, CA 95531-8627
(707) 464-7235; Fax (707) 465-6044
Email: delnorag@cdfa.ca.gov

El Dorado County
311 Fair Lane
Placerville, CA 95667-4195
(530) 621-5520; Fax (530) 626-4756
www.co.el-dorado.ca.us/ag

Fresno County
1730 South Maple Avenue
Fresno, CA 93702-4596
(559) 456-7510; Fax (559) 456-7379
www.co.fresno.ca.us

Glenn County
720 North Colusa Street
Willows, CA 95988
(530) 934-6501; Fax (530) 934-6503
www.countyofglenn.net

Humboldt County
5630 South Broadway
Eureka, CA 95503-6998
(707) 445-7223; Fax (707) 445-7220
www.co.humboldt.ca.us

Imperial County
150 South Ninth Street
El Centro, CA 92243-2850
(760) 482-4314; Fax (760) 353-9420
www.imperialcounty.net

Inyo County
County Services Building
207 West South Street
Bishop, CA 93514-3492
(760) 873-7860; Fax (760) 872-1610
www.countyofinyo.org

Kern County
1001 South Mount Vernon Avenue
Bakersfield, CA 93307-2857
(661) 868-6300; Fax (661) 868-6301
www.co.kern.ca.us\kernag

California Agricultural Commissioners and Sealers Association
316 Nelson Avenue
Oroville, CA 95965-3318
(530) 538-7381; Fax (530) 538-7594

Alameda County
224 West Winton Avenue, Room 184
Hayward, CA 94544
(510) 670-5232; Fax (510) 783-3928
www.acgov.org/cda/awn

Amador County
12200 B Airport Road
Jackson, CA 95642-9527
(209) 223-6487; Fax (209) 223-3312
www.co.amador.ca.us

Butte County
316 Nelson Avenue
Oroville, CA 95965-3318
(530) 538-7381; Fax (530) 538-7594
www.buttecounty.net/agcommissioner

Calaveras County
891 Mountain Ranch Road
San Andreas, CA 95249-9709
(209) 754-6504; Fax (209) 754-6521
www.co.calaveras.ca.us

Colusa County
100 Sunrise Boulevard, Suite F
Colusa, CA 95932-3246
(530) 458-0580; Fax (530) 458-5000
www.colusacountyclerk.com

Contra Costa County
2366 A Stanwell Circle
Concord, CA 94520-4804
(925) 646-5250; Fax (925) 646-5732
www.co.contra-costa.ca.us

Del Norte County
2650 Washington Boulevard
Crescent City, CA 95531-8627
(707) 464-7235; Fax (707) 465-6044
Email: delnorag@cdfa.ca.gov

El Dorado County
311 Fair Lane
Placerville, CA 95667-4195
(530) 621-5520; Fax (530) 626-4756
www.co.el-dorado.ca.us/ag

Fresno County
1730 South Maple Avenue
Fresno, CA 93702-4596
(559) 456-7510; Fax (559) 456-7379
www.co.fresno.ca.us

Glenn County
720 North Colusa Street
Willows, CA 95988
(530) 934-6501; Fax (530) 934-6503
www.countyofglenn.net

Humboldt County
5630 South Broadway
Eureka, CA 95503-6998
(707) 445-7223; Fax (707) 445-7220
www.co.humboldt.ca.us

Imperial County
150 South Ninth Street
El Centro, CA 92243-2850
(760) 482-4314; Fax (760) 353-9420
www.imperialcounty.net

Inyo County
County Services Building
207 West South Street
Bishop, CA 93514-3492
(760) 873-7860; Fax (760) 872-1610
www.countyofinyo.org

Kern County
1001 South Mount Vernon Avenue
Bakersfield, CA 93307-2857
(661) 868-6300; Fax (661) 868-6301
www.co.kern.ca.us\kernag

Kings County
680 North Campus Drive, Suite B
Hanford, CA 93230-5923
(559) 582-3211 Ext. 2831;
Fax (559) 582-5251
www.countyofkings.com

Lake County
883 Lakeport Boulevard
Lakeport, CA 95453
(707) 263-0217; Fax (707) 263-1052
www.co.lake.ca.us

Lassen County
175 Russell Avenue
Susanville, CA 96130-4299
(530) 251-8110; Fax (530) 257-6515
www.co.lassen.ca.us

Los Angeles County
12300 Lower Azusa Road
Arcadia, CA 91006
(626) 575-5451; Fax (626) 350-3243
http://acwm.co.la.ca.us

Madera County
332 Madera Avenue
Madera, CA 93637-5499
(559) 675-7876; Fax (559) 674-4071
www.madera-county.com/agcommissioner

Marin County
1682 Novato Boulevard, 150-A
Novato, CA 94947-7021
(415) 499-6700; Fax (415) 499-7543
www.co.marin.ca.us/depts/AG/main

Mariposa County
5009 Fairgrounds Road
Mariposa, CA 95338-0905
(209) 966-2075; Fax (209) 966-2056
www.mariposacounty.org

Mendocino County
890 North Bush Street
Ukiah, CA 95482-3745
(707) 463-4208; Fax (707) 463-0240
www.co.mendocino.ca.us

Merced County
2139 Wardrobe Avenue
Merced, CA 95340-6495
(209) 385-7431; Fax (209) 725-3536
www.co.merced.ca.us/ag

Modoc County
202 West Fourth Street
Alturas, CA 96101-3915
(530) 233-6401; Fax (530) 233-5542
Email: ag_commissioner@modoccounty.us

Monterey County
1428 Abbott Street
Salinas, CA 93901
(831) 759-7325; Fax (831) 422-5003
www.co.monterey.ca.us/ag

Napa County
1710 Soscol Avenue, Suite 3
Napa, CA 94559-1315
(707) 253-4357; Fax (707) 253-4881
www.co.napa.ac.us

Nevada County
255 South Auburn Street
Grass Valley, CA 95945-7289
(530) 273-2648; Fax (530) 273-1713
http://new.mynevadacounty.com

Orange County
1750 South Douglass Road, Building D
Anaheim, CA 92806-6031
(714) 447-7100; Fax (714) 567-6203
www.ocagcomm.com

Placer County
11477 E Avenue
Auburn, CA 95603-2799
(530) 889-7372; Fax (530) 823-1698
www.placer.ca.gov/agriculture/agri.htm

Plumas/Sierra County
208 Fairgrounds Road
Quincy, CA 95971-9462
(530) 283-6365; Fax (530) 283-4210
www.countyofplumas.com

Riverside County
4080 Lemon Street, Room 19
Riverside, CA 92502-1089
(909) 955-3000; Fax (909) 955-3012
www.rivcoag.org

Sacramento County
4137 Branch Center Road
Sacramento, CA 95827-3897
(916) 875-6603; Fax (916) 875-6150
www.saccounty.net/agcomm/index.html

San Benito County
3224 Southside Road
Hollister, CA 95024
(831) 637-5344; Fax (831) 637-9015
www.san-benito.ca.us

San Bernardino County
777 East Rialto Avenue
San Bernardino, CA 92415-0720
(909) 387-2115; Fax (909) 387-2449
www.sbcounty.gov

San Diego County
5555 Overland Avenue, Suite 3101
San Diego, CA 92123-1292
(858) 694-2739; Fax (858) 565-7046
www.sdcawm.org

San Francisco County
1390 Market Street, Suite 210
San Francisco, CA 94102
(415) 252-3830; Fax (415) 252-3869
www.sfdph.org/eh

San Joaquin County
1868 East Hazelton Avenue
Stockton, CA 95201-1809
(209) 468-3300; Fax (209) 468-3330
www.sjgov.org

San Luis Obispo County
2156 Sierra Way, Suite A
San Luis Obispo, CA 93401-4556
(805) 781-5910; Fax (805) 781-1035
www.sloag.org

San Mateo County
728 Heller Street
Redwood City, CA 94064-0999
(650) 363-4700; Fax (650) 367-0130
www.co.sanmateo.ca.us

Santa Barbara County
263 Camino Del Remedio
Santa Barbara, CA 93110-1335
(805) 681-5600; Fax (805) 681-5603
www.countyofsb.org/agcomm

Santa Clara County
1553 Berger Drive, Building 1
San Jose, CA 95112-2795
(408) 918-4600; Fax (408) 286-2460
www.sccagriculture.org

Santa Cruz County
175 Westridge Drive
Watsonville, CA 95076-2797
(831) 763-8080; Fax (831) 763-8255
www.co.santa-cruz.us

Shasta County
3179 Bechelli Lane, Suite 210
Redding, CA 96002-2041
(530) 224-4949; Fax (530) 224-4951
www.co.shasta.ca.us

Siskiyou County
525 South Foothill Drive
Yreka, CA 96097-3090
(530) 841-4025; Fax (530) 842-6690
www.co.siskiyou.ca.us

Solano County
501 Texas Street
Fairfield, CA 94533
(707) 421-7465; Fax (707) 429-0827
www.co.solano.ca.us

Sonoma County
133 Aviation Boulevard, Suite 110
Santa Rosa, CA 95403-2893
(707) 565-2371; Fax (707) 565-3850
www.sonoma-county.org/agcomm/index.htm

Stanislaus County
3800 Cornucopia Way, Suite B
Modesto, CA 95358
(209) 525-4730; Fax (209) 525-4789
www.stanag.org

Sutter County
142 Garden Highway
Yuba City, CA 95991-5512
(530) 822-7500; Fax (530) 822-7510
www.co.sutter.ca.us/doc/government/depts/ag/aghome

Tehama County
1760 Walnut Street
Red Bluff, CA 96080
(530) 527-4504; Fax (530) 529-1049
www.tehamacountyadmin.org/index.cfm

Trinity County
173 Tom Bell Road
Weaverville, CA 96093-1466
(530) 623-1356; Fax (530) 623-1391
www.trinitycounty.org

Tulare County
4437 South Laspina Street
Tulare, CA 93291-4584
(559) 685-3323; Fax (559) 685-3335
www.agcomm.co.tulare.ca.us

Tuolumne County
2 South Green Street
Sonora, CA 95370-4617
(209) 533-5691; Fax (209) 533-5520
www.infonettc.org

Ventura County
815 East Santa Barbara Street
Santa Paula, CA 93060-0889
(805) 933-8415; Fax (805) 525-8922
www.ventura.org

Yolo County
70 Cottonwood Street
Woodland, CA 95695-2593
(530) 666-8140; Fax (530) 662-6094
www.yolocounty.org

Yuba County
915 Eighth Street, Suite 127
Marysville, CA 95901
(530) 749-5400; Fax (530) 749-5404
www.co.yuba.ca.us

COUNTY SEALERS OF WEIGHTS & MEASURES

Kern County
1116 East California Avenue
Bakersfield, CA 93307
(661) 868-6300; Fax (661) 868-6301

Riverside County
2950 Washington Street
Riverside, CA 92502-1480
(951) 955-3030; Fax (951) 276-4728

Ventura County
800 South Victoria Avenue, Suite 1750
Ventura, CA 93009
(805) 654-2444; Fax (805) 654-5177

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, Suite 1
Livermore, CA 94551
(925) 449-1677
E-mail: alamedafb@fbconnectu.net

Amador County Farm Bureau
Post Office Box 159
Jackson, CA 95642-0159
(209) 223-9095
E-mail: jscan@jps.net

Butte County Farm Bureau
2580 Feather River Boulevard
Oroville, CA 95965-9692
(530) 533-1473; Fax (530) 533-6508
www.butte.cfbf.com

Calaveras County Farm Bureau
6455 Cane Lane
Valley Springs, CA 95252
(209) 772-3987
E-mail: calcofb@aol.com

Colusa County Farm Bureau
520 Market Street, Suite 1
Colusa, CA 95932
(530) 458-5130; Fax (530) 458-5230
www.ccfb.com

Contra Costa County Farm Bureau
5554 Clayton Road, Suite 4
Concord, CA 94521-4198
(925) 672-5115; Fax (925) 672-8382
www.cccfb.org

Del Norte County Farm Bureau
11775 Ocean View Drive
Smith River, CA 95567
(707) 487-0612
E-mail: dnfarmbureau@charterinternet.com

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
Fresno, CA 93728-1202
(559) 237-0263; Fax (559) 237-3396
www.fcfb.org

Glenn County Farm Bureau
501 Walker Street
Orland, CA 95963-1350
(530) 865-9636; Fax (530) 865-7182
E-mail: glenncfb@sunset.net

Humboldt County Farm Bureau
5601 South Broadway
Eureka, CA 95503-6904
(707) 443-4844; Fax (707) 443-0926
E-mail: humboldtfb@aol.com

Imperial County Farm Bureau
1000 Broadway
El Centro, CA 92243-2315
(760) 352-3831; Fax (760) 352-0232
www.icfb.net

Inyo-Mono County Farm Bureau
58429 Highway 120
Benton, CA 93512
(760) 933-2505; Fax (760) 933-2278
E-mail: inyomoncofb@yahoo.com

Kern County Farm Bureau
801 South Mount Vernon Avenue
Bakersfield, CA 93307-2408
(661) 397-9635; Fax (661) 397-3403
www.kerncfb.com

Kings County Farm Bureau
870 Greenfield Avenue
Hanford, CA 93230-3570
(559) 584-3557; Fax (559) 584-1614
www.kcfb.org

Lake County Farm Bureau
65 Soda Bay Road
Lakeport, CA 95453
(707) 263-0911; Fax (707) 263-1101
www.lakecofb.com

Lassen County Farm Bureau
20 South Gay Street
Susanville, CA 96130
(530) 257-7242
E-mail: lcfb@psln.com

Los Angeles County Farm Bureau
41228 12th Street West, Suite A
Palmdale, CA 93551
(661) 274-9709; Fax (661) 274-0637
www.lacfb.org

Madera County Farm Bureau
1102 South Pine Street
Madera, CA 93637
(559) 674-8871; Fax (559) 674-0529
www.maderafarmbureau.com

Marin County Farm Bureau
Post Office Box 219
Point Reyes Station, CA 94956-0219
(415) 663-1231; Fax (415) 663-1141
E-mail: marincfb@svn.net

Mariposa County Farm Bureau
5320 Highway 49 North, Suite 1B
Mariposa, CA 95338
(209) 742-5875; Fax (209) 966-7411
E-mail: mcfarmbureau@sti.net

Mendocino County Farm Bureau
303-C Talmage Road
Ukiah, CA 95482-6417
(707) 462-6664; Fax (707) 462-6681
www.mendofb.org

Merced County Farm Bureau
Post Office Box 1232
Merced, CA 95341-1232
(209) 723-3001; Fax (209) 722-3814
www.mercedcountyfb.org

Modoc County Farm Bureau
Post Office Box 1692
Alturas, CA 96101-1692
(530) 233-3276; Fax (530) 233-4738
E-mail: modoccfb@hdo.net

Monterey County Farm Bureau
Post Office Box 1449
Salinas, CA 93902-1449
(831) 751-3100; Fax (831) 751-3167
www.montereycountyfarmbureau.org

Napa County Farm Bureau
811 Jefferson Street
Napa, CA 94559-2422
(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
www.nevadacofb.org

Orange County Farm Bureau
13042 Old Myford Road
Irvine, CA 92620-1606
(714) 573-0374; Fax (714) 573-0376
http://orange.cfbf.com

Placer County Farm Bureau
10120 Ophir Road
Newcastle, CA 95658
(916) 663-2929; Fax (530) 885-6645
E-mail: pcfb@ncbb.net

Plumas-Sierra County Farm Bureau
7411 Dyson Lane
Loyalton, CA 96118
(530) 993-4550
E-mail: plumassierrafb@psln.com

Riverside County Farm Bureau
21160 Box Springs Road, Suite 102
Moreno Valley, CA 92557-8706
(909) 684-6732; Fax (909) 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 95023-3955
(831) 637-7643; Fax (831) 637-7999
E-mail: sbcfb@garlic.com

San Bernardino County Farm Bureau
210 South Riverside Avenue
Rialto, CA 92376-6453
(909) 875-5945; Fax (909) 874-6195
E-mail: sbfarmbureau@msn.com

San Diego County Farm Bureau
1670 East Valley Parkway
Escondido, CA 92027-2409
(760) 745-3023; Fax (760) 489-6348
www.sdfarmbureau.org

San Joaquin Farm Bureau Federation
Post Office Box 8444
Stockton, CA 95208-0444
(209) 931-4931; Fax (209) 931-1433
www.sjfb.org

San Luis Obispo County Farm Bureau
651 Tank Farm Road
San Luis Obispo, CA 93401-7002
(805) 543-3654; Fax (805) 543-3697
www.slofarmbureau.org

San Mateo County Farm Bureau
765 Main Street
Half Moon Bay, CA 94019-1924
(650) 726-4485; Fax (650) 726-4495
www.sanmateo.cfbf.com

Santa Barbara County Farm Bureau
Post Office Box 1846
Buellton, CA 93427-1846
(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 95076-3271
(831) 724-1356; Fax (831) 724-5821
www.sccfb.com

Shasta County Farm Bureau
1890 Briggs Street
Anderson, CA 96007
(530) 223-2358; Fax (530) 222-0671
E-mail: info@shastafarmbureau.com

Siskiyou County Farm Bureau
809 South Fourth Street
Yreka, CA 96097-3311
(530) 842-2364
E-mail: siskfarm@snowcrest.net

Solano County Farm Bureau
2210 Boynton Avenue, Suite B
Fairfield, CA 94533-4320
(707) 425-8044; Fax (707) 425-6172
E-mail: mdiehl@castles.com

Sonoma County Farm Bureau
970 Piner Road
Santa Rosa, CA 95403-1988
(707) 544-5575; Fax (707) 544-7452
www.sonomacountyfarmbureau.com

Stanislaus County Farm Bureau
Post Office Box 3070
Modesto, CA 95354-3070
(209) 522-7278; Fax (209) 521-9938
www.stanfarmbureau.com

Tehama County Farm Bureau
645 Antelope Boulevard, Suite 17
Red Bluff, CA 96080-2464
(530) 527-7882; Fax (530) 527-6028
E-mail: tcfb@sbcglobal.net

Trinity County Farm Bureau
Star Route 1, Box 72
Zenia, CA 95595
E-mail: trincofb@gotsky.com

Tulare County Farm Bureau
Post Office Box 748
Visalia, CA 93279-0748
(559) 732-8301; Fax (559) 732-7029
www.tulcofb.org

Tuolumne County Farm Bureau
Post Office Box 675
Jamestown, CA 95327
(209) 984-5922
E-mail: tcfarmbureau@mlode.com

Ventura County Farm Bureau
Post Office Box 3160
Ventura, CA 93006-7360
(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
http://yubasutter.cfbf.com

FARM LABOR ORGANIZATIONS

Agricultural Labor Management
University of California
3800 Cornucopia Way, Suite A
Modesto, CA 95358-9492
(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 94720-3310
(510) 642-3345; Fax (831) 643-8911

AgSafe
Post Office Box 614
Clovis, CA 96313-0614
(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) 632-5262
www.calfu.org

California Grower Foundation
176 Main Street, Suite C
St. Helena, CA 94574
(707) 963-7191; Fax (707) 963-5728

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 94610-3561
(510) 663-4000; Fax (510) 663-4099
www.calaborfed.org

California Processors, Inc.
425 Military East, Suite J
Benicia, 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
512 Pajaro Street
Salinas, CA 93901
(831) 422-8844; Fax (831) 422-0868
www.gsva.org

Independent Growers Association
Post Office Box 519
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
415 South Duff Avenue, Suite C
Ames, IA 50010-6600
(515) 233-3202; Fax (515) 233-3101
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
5910 North Shary Road
Mission, TX 78574-9656
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, D.C. 20024
(202) 406-3600; Fax (202) 406-3602
www.fb.org

American Farmland Trust
1200 18th Street NW, Suite 800
Washington, D.C. 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
655 15th Street, NW
Washington, D.C. 20005
(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 Food Information Council
1100 Connecticut Avenue, NW, Suite 430
Washington, D.C. 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

Central California Office
Post Office Box 1475
Tulare, CA 93275
(800) 999-9186; Fax (559) 686-5065

National Farmers Organization
528 Billy Sunday Road, Suite 100
Ames, IA 50010
(800) 247-2110
www.nfo.org

Organic Trade Association
Post Office Box 547
Greenfield, MA 01302
(413) 774-7511; Fax (413) 774-6432
www.ota.com

Produce Marketing Association
1500 Casho Mill Road
Newark, DE 19714-6036
(302) 738-7100; Fax (302) 731-2409
www.pma.com

Soil and Water Conservation Society
945 Southwest Ankeny Road
Ankeny, IA 50021
(515) 289-2331; Fax (515) 289-1227
www.swcs.org

United Fresh Fruit and Vegetable Association
1901 Pennsylvania Avenue, NW, Suite 1100
Washington, D.C. 20006
(202) 303-3400; Fax (202) 303-3433
www.uffva.org

Western Plant Health Association
4460 Duckhorn Avenue, Suite A
Sacramento, CA 95834
(916) 574-9794; Fax (916) 574-9484
www.cpha.net

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

United States Animal Health Association
8100 Three Chopt Road, Suite 203
Richmond, VA 23288
(804) 285-3210; Fax (804) 285-3367
www.usaha.org

Cattle

American Angus Association
3201 Frederick Avenue
Saint Joseph, MO 64506-2997
(816) 383-5100; Fax (816) 233-9703
www.angus.org

American Brahman Breeders Association
3003 South Loop West, Suite 140
Houston, TX 77054
(713) 349-0854; Fax (713) 349-9795
www.brahman.org

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.beefshorthornusa.com

International Livestock Identification Association
201 Livestock Exchange Building
4701 Marion Street, Room 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
Englewood, CO 80112
(303) 220-1693; Fax (303) 220-1884
www.nalf.org

Texas Longhorn Breeders Association of America
2315 North Main Street, Suite 402
Fort Worth, TX 76106
(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
304 West Liberty Street, Suite 201
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, Building C221
Fresno, CA 93727
(559) 251-0992; Fax (559) 251-1078
www.dairyamerica.com

Dairy Farmers of America
California Area Office
170 North Maple Street, Suite B106
Corona, CA 92880
(909) 493-4900; Fax (909) 493-4901
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, D.C. 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

United Ag Service
12 North Park Street
Seneca Falls, NY 13148
(315) 568-2750; Fax (315) 568-2752
E-mail: unitedag@flare.net

United States 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
Post Office Box 3850
Redding, CA 96049-3850
(530) 223-1420
www.americanbuckskin.com

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, D.C. 20006
(202) 296-4031; Fax (202) 296-1970
www.horsecouncil.org

American Mule Association
Post Office Box 1349
Yerington, NV 89447
(775) 463-1922
www.americanmuleassociation.com

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

United States 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

United States Trout Farmers Association
111 West Washington Street, Suite 1
Charles Town, WV 25414-1529
(304) 728-2189; Fax (304) 728-2196
www.ustfa.org

United States Tuna Foundation
1101 17th Street, NW, Suite 609
Washington, D.C. 20036
(202) 857-0610; Fax (202) 331-9686
www.tunafacts.com

World Aquaculture Society
143 J.M. Parker Coliseum
Louisiana State University
Baton Rouge, LA 70803
(225) 578-3137; Fax (225) 578-3493
www.was.org

Goats

American Dairy Goat Association
209 West Main Street
Spindale, NC 28160
(828) 286-3801; Fax (828) 287-0476
www.adga.org

Hogs

National Pork Board
1776 North West 114th Street
Des Moines, IA 50325
(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

Llamas

Cal-ILA
California Chapter
1188 Olive Hill Lane
Napa, CA 94558
(707) 255-2621; Fax (707) 257-1396
www.cal-ila.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, D.C. 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
Centennial, CO 80112-1414
(303) 771-3500; Fax (303) 771-8200
www.sheepusa.org

Field Crops

General

American Feed Industry Association
1501 Wilson Boulevard, Suite 1100
Arlington, VA 22209
(703) 524-0810; Fax (703) 524-1921
www.afia.org

CropLife Amercia
1156 15th Street, NW, Suite 400
Washington, D.C. 20005
(202) 296-1585; Fax (202) 463-0474
www.croplifeamerica.org

Western Growers Association
17620 Fitch Street
Irvine, CA 92614
(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

United States 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, D.C. 20006
(202) 331-1634; Fax (202) 331-2054
www.corn.org

National Corn Growers Association
632 Capi Drive
Chesterfield, MO 63005
(636) 733-9004; Fax (636) 733-9005
www.ncga.com

Cotton

American Cotton Shippers Association
88 Union Center, Suite 1204
Memphis, TN 38103
(901) 525-2272; Fax (901) 527-8303
www.acsa-cotton.org

Cotton Council International
1521 New Hampshire Avenue, NW
Washington, D.C. 20036
(202) 745-7805; Fax (202) 483-4040
www.cottonusa.org

International Cotton Advisory Committee
1629 K Street, NW, Suite 702
Washington, D.C. 20006
(202) 463-6660; Fax (202) 463-6950
www.icac.org

Western Cotton Shippers Association
88 Union Avenue, Suite 1204
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 8368
Topeka, KS 66608-0368
(785) 233-7063; Fax (785) 233-7928
www.aagiwa.org

National Grain and Feed Association
1250 I Street, NW, Suite 1003
Washington, D.C. 20005-3922
(202) 289-0873; Fax (202) 289-5388
www.ngfa.org

National Grain Sorghum Producers
4201 N Interstate 27
Lubbock, TX 79403
(806) 749-3478; Fax (806) 749-9002
www.sorghumgrowers.com

U.S. Grains Council
1400 K Street, NW, Suite 1200
Washington, D.C. 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
Bismark, 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, D.C. 20002-4993
(202) 547-7800; Fax (202) 546-2638
www.wheatworld.org

U.S. Wheat Associates
1620 I Street, NW, Suite 801
Washington, D.C. 20006-4005
(202) 463-0999; Fax (202) 785-1052
www.uswheat.org

Wheat Quality Council
Post Office Box 966
106 West Capitol, Suite 2
Pierre, SD 57501-0966
(605) 224-5187; Fax (605) 224-0517
www.wheatqualitycouncil.org

Floral and Nursery

American Association of Botanical Gardens and Arboreta
100 West 10th Street, Suite 614
Wilmington, DE 19801
(302) 655-7100; Fax (302) 655-8100
www.aabga.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
3570 East 12th Avenue, Suite 206
Denver, CO 80206
(303) 322-2482; Fax (303) 332-2485
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 Forests
Post Office Box 2000
Washington, D.C. 20013
(202) 737-1944; Fax (202) 737-2457
www.americanforests.org

American Forest and Paper Association
1111 19th Street, N W, Suite 800
Washington, D.C. 20036
(800) 878-8878
www.afandpa.org

American Walnut Manufacturers Association, Inc.
Post Office Box 5046
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
(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
1100 17th Street, N W, Suite 1000
Washington, D. C. 20036
(202) 785-6715; Fax (202) 331-4212
www.agriwashington.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 48909-7785
(517) 669-4264; Fax (517) 669-3354
www.usacherries.com

Citrus

Citrus Research and Education Center University of Florida
700 Experiment Station Road
Lake Alfred, FL 33850-2299
(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 32814-0065
(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
1540 River Park Drive, Suite 203
Sacramento, CA 95815
(916) 922-5888; Fax (916) 923-2548
www.walnut.org

Vegetables

American Mushroom Institute
1 Massachusetts Avenue, NW, Suite 800
Washington, D.C. 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
Sacramento, CA 95814
(916) 323-2514
www.calepa.ca.gov

Air Resources Board
1001 I Street
Sacramento, CA 95814
(916) 322-2990; Fax (916) 445-5025
www.arb.ca.gov

California Integrated Waste Management Board
1001 I Street
Sacramento, CA 95814
(916) 341-6000
www.ciwmb.ca.gov

Environmental Health Hazard Assessment
1001 I Street
Sacramento, CA 95814
(916) 324-7572
www.oehha.org

Department of Pesticide Regulation
1001 I Street
Sacramento, CA 95814
(916) 445-4300
www.cdpr.ca.gov

Division of Enforcement, Environmental Monitoring, Pest Management and Licensing
Enforcement Branch
1001 I Street
Sacramento, CA 95814
(916) 445-4100; Fax (916) 445-3907

Environmental Monitoring Branch
1001 I Street
Sacramento, CA 95814
(916) 324-4039; Fax (916) 324-4088

Pest Management and Licensing Branch
1001 I Street
Sacramento, CA 95814
(916) 445-3870; Fax (916) 445-4033

Division of Registration and Health Evaluation
Medical Toxicology Branch
1001 I Street
Sacramento, CA 95814
(916) 445-4233; Fax (916) 324-3506

Pesticide Registration Branch
1001 I Street
Sacramento, CA 95814
(916) 445-4377; Fax (916) 324-1719

State Water Resources Control Board
1001 I Street
Sacramento, CA 95814
(916) 341-5250
www.swrcb.ca.gov

Department of Toxic Substances Control
1001 I Street
Sacramento, CA 95814
(916) 324-1826; Fax (916) 324-1788
www.dtsc.ca.gov

Worker Health and Safety Branch
1001 I Street
Sacramento, CA 95814-2828
(916) 445-4260; Fax (916) 445-4280

California Legislative Committees

Assembly Committee on Agriculture
Honorable Nicole Parra, Chairman
1020 N Street, Suite 362
Sacramento, CA 95814
(916) 319-2084; Fax (916) 319-2184
www.assembly.ca.gov

Senate Committee on Agriculture and Water Resources
Honorable Abel Maldonado, Chairman
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 Authority
650 Capitol Mall, 5th Floor
Sacramento, CA 95814
(916) 445-5511
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 Coastal Conservancy
1330 Broadway, 11th Floor
Oakland, CA 94612
(510) 286-1015
www.scc.ca.gov

California Energy Commission
1516 Ninth Street MS-29
Sacramento, CA 95814-5512
(916) 654-4287
www.energy.ca.gov

Colorado River Board of California
770 Fairmont Avenue, Suite 100
Glendale, CA 91203-1035
(818) 500-1625
www.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
Sacramento, CA 95814
(916) 653-7667; Fax (916) 653-7387
www.dfg.ca.gov

Department of Forestry and Fire Protection
1416 Ninth Street
Sacramento, CA 94244-2460
(916) 653-5123; Fax (916) 653-4171
www.fire.ca.gov

Department of Parks and Recreation
Post Office Box 942896
Sacramento, CA 94296
(916) 653-6995; Fax (916) 654-6374
www.parks.ca.gov

Department of Water Resources
1416 Ninth Street
Sacramento, CA 95814
(916) 653-5791; Fax (916) 653-4684
www.water.ca.gov

Reclamation Board
3310 El Camino Avenue, Room LL40
Sacramento, CA 94236
(916) 574-0609; Fax (916) 574-0682
www.recbd.ca.gov

California 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
(916) 978-5100; Fax (916) 978-5114
www.usbr.gov/mp

U.S. Department of Agriculture — California Offices

Agricultural Research Service
San Joaquin Valley
Agricultural Sciences Center
9611 South Riverbend Avenue
Parlier, California 93648-9757
(559) 596-2999
www.ars.usda.gov/main/site_main.htm?modecode=53020000

Western Regional Research Center
800 Buchanan Street
Albany, CA 94710
(510) 559-5600; Fax (510) 559-5779
www.pwa.ars.usda.gov

Animal and Plant Health Inspection Service, Veterinary Services
California/Nevada Area Office
9580 Micron Avenue, Suite E
Sacramento, CA 95827
(916) 857-6196
www.aphis.usda.gov

California Marketing Order Branch
Agricultural Marketing Service
2202 Monterey Street, Suite 102-B
Fresno, CA 93721
(559) 487-5901; Fax (559) 487-5906
www.ams.usda.gov

Farm Service Agency
430 G Street, Suite 4161
Davis, CA 95616-4161
(530) 792-5520
www.fsa.usda.gov/ca

Food and Nutrition Services
Western Regional Office
550 Kearny Street, Room 400
San Francisco, CA 94108-2518
(415) 705-1310; Fax (415) 705-1353
www.fns.usda.gov/fns

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) 562-8737
www.r5.fs.fed.us

Grain Inspection, Packers and Stockyards Administration
California Designated Private Agency
Post Office Box 980187
West Sacramento, CA 95798
(916) 374-9700; Fax (916) 374-9779
www.gipsa.usda.gov

National Agricultural Statistics Service
California Field Office
650 Capitol Mall, Suite 6-100
Sacramento, CA 95814
(916) 498-5161; Fax (916) 498-5186
www.nass.usda.gov/ca

National Resources Conservation Service
430 G Street, Suite 4164
Davis, CA 95616-4164
(530) 792-5644; Fax (530) 792-5791
www.ca.nrcs.usda.gov

Risk Management Agency
430 G Street, Suite 4168
Davis, CA, 95616-4168
(530) 792-5870; Fax (530) 792-5893
www.rma.usda.gov

Rural Development
430 G Street, Suite 4169
Davis, CA 95616-4169
(530) 792-5800; Fax (530) 792-5837
www.rurdev.usda.gov/ca

U.S. Department of Agriculture — National Offices

Office of Communications
(202) 720-4623
www.usda.gov/OC_Index.xml

Farm and Foreign Agricultural Services

Farm Service Agency
Public Affairs
(202) 720-7809
www.fsa.usda.gov

Foreign Agricultural Service
Public Affairs
(202) 720-3448
www.fas.usda.gov

Risk Management Agency
Public Affairs
(202) 690-0437
www.rma.usda.gov

Food, Nutrition and Consumer Services

Center for Nutrition Policy and Promotion
Information
(703) 305-7600
www.cnpp.usda.gov
www.mypyramid.gov

Food and Nutrition Service
Communications and Governmental Affairs
(703) 305-2281
www.fns.usda.gov/fns

Food Safety

Food Safety and Inspection Service
Congressional and Public Affairs
(202) 720-9113
www.fsis.usda.gov

Marketing and Regulatory Programs

Agricultural Marketing Service
Public Affairs
(202) 720-8998
www.ams.usda.gov

Animal and Plant Health Inspection Service
Legislative and Public Affairs
(202) 720-2511
www.aphis.usda.gov

Grain Inspection, Packers and Stockyards Administration
Public and Congressional Relations
(202) 720-0219
www.gipsa.usda.gov

Natural Resources and Environment

Forest Service
National Press Office
(202) 205-8333
www.fs.fed.us

Natural Resources Conservation Service
Legislative and Public Affairs
(202) 720-3210
www.nrcs.usda.gov

Research, Education and Economics

Agricultural Research Service
Information Staff
(301) 504-1638
www.ars.usda.gov

Cooperative State Research, Education and Extension Service
Office of Communication
(202) 720-2677
www.csrees.usda.gov

Economic Research Service
ERS Information and Publications
(202) 694-5050
www.ers.usda.gov

National Agricultural Library
Public Affairs
(301) 504-5564
www.nal.usda.gov

National Agricultural Statistic Service
California Information Hotline
(800) 851-1127
www.nass.usda.gov

Rural Development

Community Development Programs
(202) 619-7980
http://ocdweb.sc.egov.usda.gov

Rural Business-Cooperative Program
(202) 690-4730
www.rurdev.usda.gov/rbs

Rural Housing Program
(202) 690-1533
www.rurdev.usda.gov/rhs

Rural Utilities Program
(202) 720-9540
www.rurdev.usda.gov/rus

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
Richard Beard Building
Post Office Box 3336
Montgomery, AL 36109-0336
(334) 240-7100; Fax (334) 240-7190
http://agi.state.al.us

State of Alaska Division of Agriculture
1800 Glenn Highway, Suite 12
Palmer, AK 99645-6736
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www.dnr.state.ak.us/ag

Arizona Department of Agriculture
1688 West Adams
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(602) 542-0990; Fax (602) 542-5420
http://agriculture.state.az.us

Arkansas State Plant Board
1 Natural Resources Drive
Little Rock, AR 72205
(501) 225-1598; Fax (501) 219-1697
www.plantboard.org

California Department of Food and Agriculture
1220 N Street, 4th Floor
Sacramento, CA 95814
(916) 654-0433; Fax (916) 654-0403
www.cdfa.ca.gov

Colorado Department of Agriculture
700 Kipling Street, Suite 4000
Lakewood, CO 80215-8000
(303) 239-4100; Fax (303) 239-4125
www.ag.state.co.us

Connecticut Department of Agriculture
165 Capitol Avenue
Hartford, CT 06105
(860) 713-2500; Fax; (860) 713-2514
www.state.ct.us/doag

Delaware Department of Agriculture
2320 South DuPont Highway
Dover, DE 19901
(302) 698-4500; Fax (302) 697-4463
www.state.de.us/deptagri

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
204 Agriculture Building
19 Martin Luther King Jr. Drive
Atlanta, GA 30334
(404) 656-3600; Fax (404) 651-8206
www.agr.state.ga.us

Hawaii Department of Agriculture
1428 South King Street
Honolulu, HI 96814-2512
(808) 973-9560; Fax (808) 973-9613
www.hawaiiag.org/hdoa

Idaho Department of Agriculture
Post Office Box 790
Boise, ID 83701
(208) 332-8500; Fax (208) 334-2170
www.agri.state.id.us

Illinois Department of Agriculture
State Fairgrounds
Post Office Box 19281
Springfield, IL 62794-9281
(217) 782-2172; Fax (217) 785-4505
www.agr.state.il.us

State of Indiana Lieutenant Governor and Commissioner of Agriculture
150 West Market Street, Suite 414
Indianapolis, IN 46204
(317) 232-8770; Fax (317) 232-1362
www.in.gov/oca

Iowa Department of Agriculture and Land Stewardship
Wallace Building
502 East Ninth Street
Des Moines, IA 50319
(515) 281-5321; Fax (515) 281-6236
www.agriculture.state.ia.us

Kansas Department of Agriculture
109 Southwest Ninth Street, 4th Floor
Topeka, KS 66612-1280
(785) 296-3556; Fax (785) 296-8389
www.accesskansas.org/kda

Kentucky Department of Agriculture
Capitol Annex, Room188
Frankfort, KY 40601
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www.kyagr.com

Louisiana Department of Agriculture and Forestry
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www.ldaf.state.la.us

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Deering Building
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Augusta, ME 04333
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www.maine.gov/agriculture

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www.mda.state.md.us

Massachusetts Department of Agricultural Resources
251 Causeway Street, Suite 500
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www.state.ma.us/dfa

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Minnesota Department of Agriculture
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www.mda.state.mn.us

Mississippi Department of Agriculture and Commerce
121 North Jefferson Street
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www.mdac.state.ms.us

Missouri Department of Agriculture
1616 Missouri Boulevard
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www.mda.mo.gov

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New Hampshire Department of Agriculture, Markets and Food
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http://agriculture.nh.gov

New Jersey Department of Agriculture
Post Office Box 330
Trenton, NJ 08625
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www.state.nj.us/agriculture

New Mexico Department of Agriculture
Post Office Box 30005
MSC 3189
Las Cruces, NM 88003-8005
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10B Airline Drive
Albany, NY 12235
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www.agmkt.state.ny.us

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www.ncagr.com

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Bismarck, ND 58505-0020
(701) 328-2231; Fax (701) 328-4567
www.agdepartment.com

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www.ohioagriculture.gov

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Oklahoma City, OK 73105
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www.oda.state.ok.us

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www.oregon.gov/ODA

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2301 North Cameron Street
Harrisburg, PA 17110-9408
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www.pda.state.pa.us

Rhode Island Division of Agriculture
235 Promenade Street, Room 370
Providence, RI 02908-5767
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www.dem.ri.gov/programs/bnatres/agricult/index.htm

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www.scda.state.sc.us

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523 East Capitol
Pierre, SD 57501-3182
(605) 773-5425; Fax (605) 773-5926
www.state.sd.us/doa

Tennessee Department of Agriculture
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www.state.tn.us/agriculture

Texas Department of Agriculture
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Capitol Station
Austin, TX 78711-2847
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www.ag.state.ut.us

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116 State Street, Drawer 20
Montpelier, VT 05620-2901
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www.vermontagriculture.com

Virginia Department of Agriculture and Consumer Services
102 Governer Street.
Richmond VA 23219
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www.vdacs.state.va.us

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Post Office Box 42560
Olympia, WA 98504-2560
(360) 902-1976; Fax (360) 902-2092
http://agr.wa.gov

West Virginia Department of Agriculture
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) 224-5012; 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://wyagric.state.wy.us

American Samoa Department of Agriculture
Post Office Box 1442
Pago Pago, AS 96799
(684) 699-1497; Fax (684) 699-4031
www.asg-gov.net/AGRICULTURE.htm

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163 Dairy Road
Mangilao, GU 96923
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www.gov.gu

Puerto Rico Department of Agriculture
Post Office Box 10163
Santurce, Puerto Rico 00908-1163
(787) 722-0871; Fax (787) 723-8512
www.agricultura.gobierno.pr

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1 Estate Lower Love
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Contra Costa County
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ceinyomono@ucdavis.edu

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1031 South Mount Vernon Avenue
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Kings County
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Lassen County
707 Nevada Street
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4800 Cesar Chavez Avenue
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Merced County
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Modoc County
202 West Fourth Street
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cemodoc@ucdavis.edu

Tulelake Office
Post Office Box 850
2816 Havlina Road
Tulelake, CA 96134
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Monterey County
1432 Abbott Street
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Napa County
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255 South Auburn Street
Grass Valley, CA 95945
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http://cenevada.ucdavis.edu/
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Costa Mesa, CA 92626
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ceorange@ucdavis.edu

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11477 E Avenue
Auburn, CA 95603
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http://ceplacer.ucdavis.edu
ceplacer@ucdavis.edu

Plumas-Sierra Counties
208 Fairgrounds Road
Quincy, CA 95971
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http://ucce-plumas-sierra.ucdavis.edu
ceplumassierra@ucdavis.edu

Riverside County
21150 Box Springs Road, Suite 202
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San Benito County
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California State University, Fresno
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www.cati.csufresno.edu

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2415 East San Ramon Avenue, M/S AS79
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www.aes.ucdavis.edu

School of Veterinary Medicine
Office of the Dean
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Davis, CA 95616-8754
(530) 752-1360; Fax (530) 752-2801
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
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http://zzyx.ucsc.edu/casfs

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ANR Central Coast and South Region
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Room 130, Highlander Hall Building C, UCR #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) 646-6518; 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://danrrec.ucdavis.edu/desert/home_page.html

Hopland Research and Extension Center
4070 University Road
Hopland, CA 95449
(707) 744-1424; Fax (707) 744-1040
http://danrrec.ucdavis.edu/hopland/home_page.html

Intermountain Research and Extension Center
Post Office Box 850
2816 Havlina Road
Tulelake, CA 96134
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http://danrrec.ucdavis.edu/intermountain/home_page.html

Kearney Research and Extension Center
9240 South Riverbend Avenue
Parlier, CA 93648
(559) 646-6000; Fax (559) 646-6015
http://danrrec.ucdavis.edu/kearney/home_page.html

Lindcove Research and Extension Center
22963 Carson Avenue
Exeter, CA 93221
(559) 592-2408; Fax (559) 592-5947
http://danrrec.ucdavis.edu/lindcove/home_page.html

Shafter Research and Extension Center
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www.aic.ucdavis.edu
agissues@ucdavis.edu

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http://are.berkeley.edu/APMP
http://www.cnr.berkeley.edu/ucce50/ag-labor

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fourhstateofc@ucdavis.edu

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ccr@ucdavis.edu

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(530) 752-2408; Fax (530) 752-5451
www.cooperatives.ucdavis.edu
ruralcoops@ucdavis.edu

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http://nature.berkeley.edu/forestry

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Rubidoux Hall, #094
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www.ucdiscoverygrant.org

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WATER AND NATURAL RESOURCES

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(916) 441-4545; Fax (916) 325-4849
www.acwa.com

CALFED Bay-Delta Program
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(916) 445-5511; Fax (916) 445-7297
www.calwater.ca.gov

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(916) 457-7904; Fax: (916) 457-7934
www.carcd.org

California Central Valley Flood Control Association
910 K Street, Suite 310
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(916) 446-0197; Fax (916) 446-2404
E-mail: ccvfca@softcom.net

California Department of Water Resources
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(916) 653-6192; Fax (916) 653-4684
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California Farm Water Coalition
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E-mail: rstack@cvpwater.org

Colorado River Board of California
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Glendale, CA 91203-1035
(818) 500-1625; Fax (818) 543-4685
www.crb.ca.gov

Family Water Alliance
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Maxwell, CA 95955-0365
(530) 438-2026; Fax (530) 438-2940
www.familywateralliance.com

Friant Water Users Authority
854 North Harvard Avenue
Lindsay, CA 93247-1715
(559) 562-6305; Fax (559) 562-3496
www.friantwater.org

Northern California Water Association
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www.norcalwater.org

Sacramento River Water Contractors Association
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State Water Contractors
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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
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Sacramento, CA 95814
(916) 444-6240; Fax (916) 448-7699
www.watereducation.org

Water Reuse Association of California
915 L Street, Suite 1000
Sacramento, CA 95814
(866) 805-9241 Fax (916) 442-0382
www.watereuse.org

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Thank You, Mr. Undersecretary!



A.J. Yates retired as undersecretary in January 2007 after working for no fewer than four agency secretaries at the California Department of Food and Agriculture (CDFA).

Following three decades of farming in Fresno County, Yates started his second career — as a public servant — at CDFA in 1991. He worked for secretaries Henry Voss, Ann Veneman and William (Bill) Lyons Jr. until 2000. Following that, he was tapped by then-U.S. Department of Agriculture Secretary Veneman as administrator of the federal agency's Agricultural Marketing Service. Yates returned to CDFA in 2004 under Secretary A.G. Kawamura.

A.J. Yates is one of the leading statesmen of California agriculture — a rare talent with a deep, intuitive understanding of both farming and government.

Thank you, A.J., for your vision and leadership.

We wish you all the best!

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