

SACRAMENTO COUNTY

2009

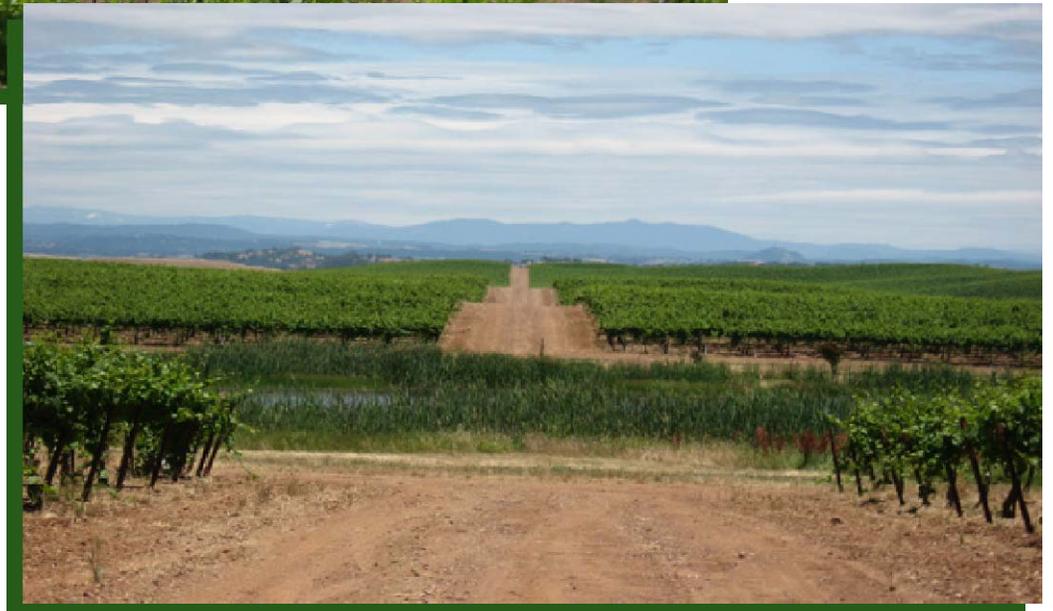
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County of Sacramento

September 24, 2010

A. G. KAWAMURA, SECRETARY
California Department of Food and Agriculture

THE HONORABLE BOARD OF SUPERVISORS
County of Sacramento

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, it is my pleasure to submit the 2009 Sacramento County Crop and Livestock Report. The report represents estimated values based upon the most common first point of sale of the commodity produced. Total 2009 crop production value of \$348,581,000 represents a 3% reduction from last year's values and is the second year in a row that we have had modest reductions, down \$9.7 million from the previous year and \$16.3 million from the record highs experienced in 2007.

Wine grapes continue to lead Sacramento County production values at \$94.56 million, a near record production year for Sacramento County, second only to values experienced in 2001. Prices received by producers for varietals were slightly less than the previous year, but were offset by significant yield increases. The wine grape market continues to be volatile, but Delta grapes continue to be well placed in the market for modestly priced wines that are more and more popular in the current economy.

Milk production remains as the number two commodity but was down somewhat from the previous year, with prices down sharply. Milk prices are the worst the industry has seen in many years and the value of market milk is off \$19 million from the previous year. Several dairies in the area have gone out of business and a national buyout program continues to reduce production numbers in an attempt to prop up the declining market created through oversupply of milk and milk products.

Poultry production was up significantly with total values of \$34.8 million up 64% above last year's production value. The poultry market has remained strong in a weakened economy that pits lower priced poultry products against higher priced beef, pork and fish. But, surprisingly, beef prices have also remained strong and the beef industry has been experiencing a significant rebound from recent years of drought forced herd reductions that resulted in oversupply and reduced prices.

Sacramento County continues to lead the state in Bartlett Pear production. Acreage continues to decline but is stabilizing with fewer orchards being removed in the past year. Prices were up somewhat as a result of international supply shortages while production was strong here, resulting in pears taking over the number 4 production value in the county at \$29 million.

Nursery production slipped for the second year in a row and the industry continues to scramble to find efficiencies in a marketplace without new home construction. Values are down approximately \$3.6 million from the previous year at \$27.49 million.

The report includes a section on pest exclusion and detection activities that this office performs on a routine basis, as well as a brief report on the eradication of Glassy-winged Sharp Shooter in Sacramento County. There is also an update on our four legged pest exclusion specialist, Tassie.

I would like to express my thanks to the many producers in Sacramento County who provide the information for this report. I also appreciate the efforts of my staff, particularly Laura McCready, Randy Krieg, and Ramona Saunders for compiling the report and Vicki Brewer for producing it.

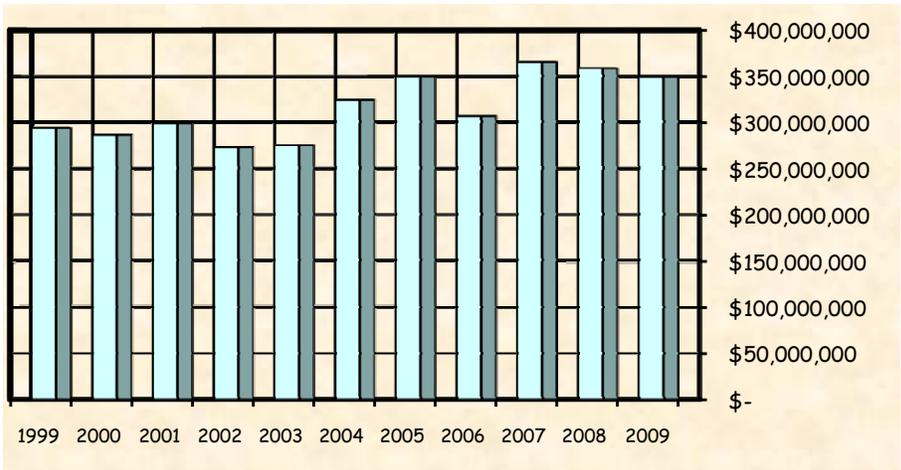
Respectfully submitted,

A handwritten signature in blue ink, appearing to read "F. Carl", is written over a light blue horizontal line.

Frank E. Carl
Agricultural Commissioner

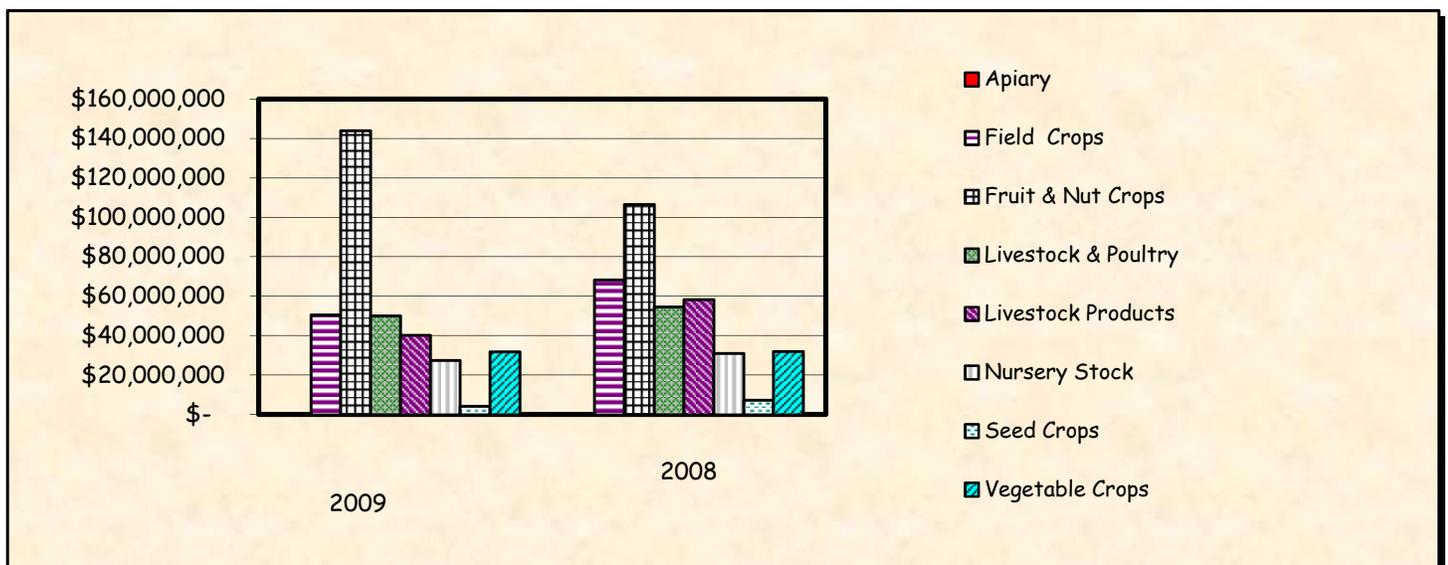
GROSS VALUE OF AGRICULTURAL PRODUCTION 1999 - 2009

2009	\$	348,581,000
* 2008	\$	358,280,000
2007	\$	364,859,000
2006	\$	306,487,000
2005	\$	348,885,000
2004	\$	324,168,000
2003	\$	274,900,000
2002	\$	272,674,000
2001	\$	298,719,000
2000	\$	286,231,000
1999	\$	293,859,000



SUMMARY OF PRODUCTION

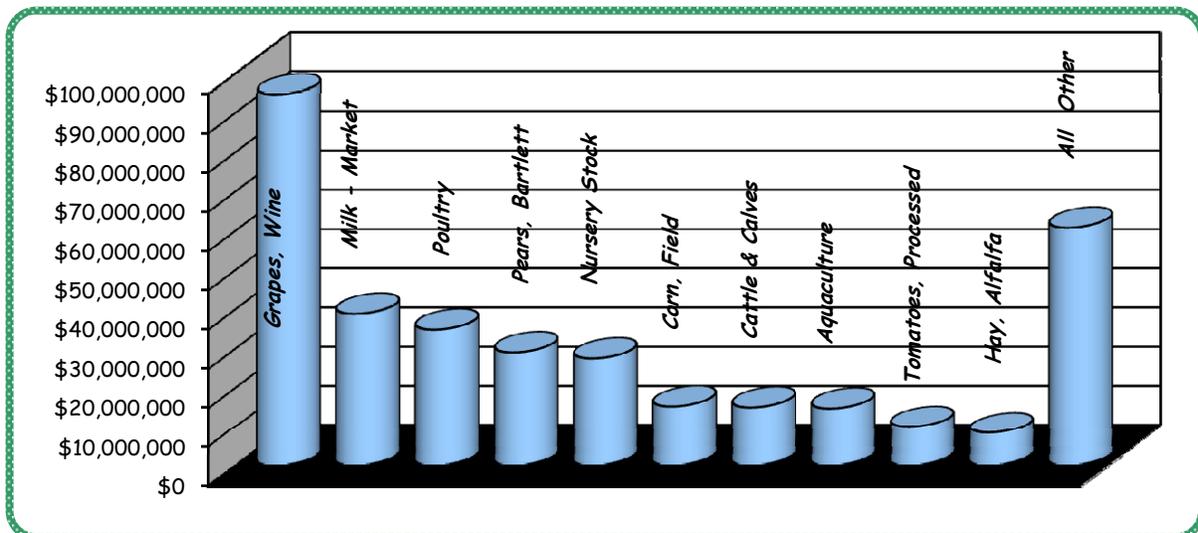
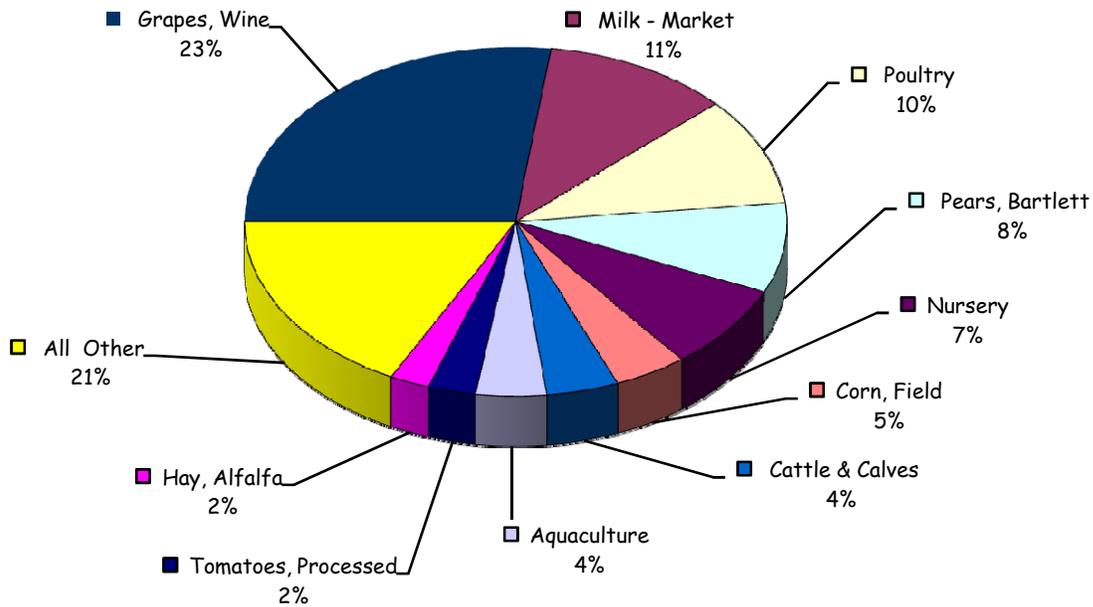
	2009 Value of Production		2008 Value of Production	
Apiary	\$	90,000	\$	77,000
Field Crops	\$	50,663,000	\$	68,328,000
Fruit & Nut Crops	\$	143,956,000	\$	106,589,000
Livestock & Poultry	\$	50,147,000	\$	54,604,000
Livestock Products	\$	40,261,000	\$	58,289,000
Nursery Stock	\$	27,494,000	\$	31,122,000
Seed Crops	\$	4,183,000	\$	7,251,000
Vegetable Crops	\$	31,787,000	\$	32,020,000



*Revised

THE TEN LEADING FARM COMMODITIES - 2009

Grapes, Wine	\$94,559,000
Milk - Market	38,809,000
Poultry	34,813,000
Pears, Bartlett	29,021,000
Nursery Stock	27,494,000
Corn, Field	15,228,000
Cattle & Calves	14,977,000
Aquaculture	14,704,000
Tomatoes, Processed	9,946,000
Hay, Alfalfa	8,278,000
All Other	60,752,000



FIELD CROPS

Item	Year	P R O D U C T I O N		Total	Unit	V A L U E	
		Harvested Acreage	Per Acre			Per Unit	Total
Corn, Field	2009	18,988	5.0	94,940	TON	160.40	15,228,000
	2008	22,893	4.8	109,890	TON	177.20	19,473,000
Corn, Silage	2009	9,721	27.6	268,300	TON	25.40	6,815,000
	2008	8,963	26.7	239,320	TON	48.70	11,655,000
Hay, Alfalfa	2009	16,218	5.2	84,300	TON	98.20	8,278,000
	2008	10,238	6.4	65,500	TON	181.20	11,869,000
Hay, Grain (Oat, rye, triticale and	2009	4,883	3.4	16,600	TON	61.60	1,023,000
	2008	5,669	3.1	17,580	TON	165.80	2,915,000
Hay, Other (Clover, Sudan, grass, and pasture)	2009	3,716	3.0	11,150	TON	66.10	737,000
	2008	5,067	2.3	11,650	TON	135.80	1,582,000
Oats	2009	5,680	3.2	18,180	TON	53.00	964,000
	2008	2,606	2.3	5,990	TON	161.40	967,000
Pasture Irrigated	2009	17,800			ACRE	125.00	2,225,000
	2008	17,800			ACRE	125.00	2,225,000



Photo by: Randon Krieg, Sr Ag & Standards Inspector

FIELD CROPS

continued

Photo by: Vicki Brewer



Item	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Range	2009	61,100			ACRE	\$ 22.00	\$ 1,344,000
	2008	61,200			ACRE	\$ 22.00	\$ 1,346,000
Rice	2009	3,120	4.1	12,790	TON	★ 441.60	5,648,000
	2008	2,488	3.8	9,460	TON	★ 548.00	5,184,000
Safflower	2009	2,321	1.2	2,790	TON	299.20	835,000
	2008	3,060	1.3	3,980	TON	468.20	1,863,000
Wheat	2009	12,940	2.2	28,470	TON	159.90	4,552,000
	2008	15,040	2.3	34,590	TON	204.40	7,070,000
Misc. Field	2009	5,658	Barley, dry beans, misc. silage, soybean, sunflower, and organic: dried beans, dried peas, sunflower and rice				3,014,000
	2008	5,173	Barley, dry beans, misc. silage, sorghum, sunflower, and organic: dried beans and rice				2,179,000
Total	2009	162,145				\$	50,663,000
	2008	160,197				\$	68,328,000

★ includes government payment to maintain reporting consistency between counties

FRUIT AND NUT CROPS

Item	Year	P R O D U C T I O N				V A L U E		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
Apples	2009	370	11.8	4,366	TON	\$ 183.30	\$ 800,000	
	2008	312	16.1	5,020	TON	\$ 328.30	\$ 1,648,000	
Cherries	2009	1,233	1.7	2,096	TON	2,931.40	6,145,000	
	2008	545	3.8	2,049	TON	1,795.40	3,678,000	
Grapes, Wine	2009	25,110	7.6	190,836	TON	495.50	94,559,000	
	2008	24,464	5.4	131,125	TON	513.80	67,372,000	
Pears	2009	5,455	25.3	138,019	TON		29,021,000	
	2008	5,564	20.4	113,506	TON		28,064,000	
Processed	2009			86,538	TON	* 260.00	22,500,000	
	2008			69,579	TON	* 255.00	17,743,000	
Fresh FOB	2009			40,992	TON	145.00	5,944,000	
	2008			34,165	TON	285.00	9,737,000	
Baby Food/Juice	2009			10,489	TON	55.00	577,000	
	2008			9,761	TON	59.80	584,000	
Strawberries	2009	95.0	5.2	494	TON	3,000.00	1,482,000	
	2008	114.9	5.0	574	TON	2,500.00	1,436,000	
Miscellaneous	2009	1,393					11,949,000	
	2008	1,237					4,391,000	
Total	2009	33,656				\$ 143,956,000		
	2008	32,236				\$ 106,589,000		



* Price at time of publication



LIVESTOCK AND POULTRY

Item	Year	P R O D U C T I O N			V A L U E		
		No. of Head	Liveweight	Unit	Per Unit	Total	
Cattle & Calves	2009	27,577	170,468	CWT	\$ 87.86	\$ 14,977,000	
	2008	28,001	169,090	CWT	\$ 81.96	\$ 13,859,000	
Aquaculture	2009					14,704,000	
	2008	<i>see Livestock Other</i>				-	
Poultry	2009	Chickens (roasters, fryers and custom) and Turkeys				34,813,000	
	2008	Chickens (roasters, fryers and custom) and Turkeys				21,227,000	
Livestock Other	2009	Hogs & pigs, goats, and sheep				357,000	
	2008	Hogs & pigs, goats, sheep, and aquaculture				19,518,000	
Total	2009				\$	50,147,000	
	2008				\$	54,604,000	



Above Photo by: Vicki Brewer
 BottonPhoto by: Randon Krieg, Sr Ag & Standards Inspector



LIVESTOCK PRODUCTS

Item	Year	P R O D U C T I O N		V A L U E	
		Production	Unit	Per Unit	Total
Milk-Market	2009	3,280,535	CWT	\$ 11.83	\$ 38,809,000
	2008	3,406,790	CWT	\$ 17.00	\$ 57,915,000
Milk-Manufacturers	2009	98,177	CWT	12.04	1,182,000
	2008	10,556	CWT	18.57	196,000
Miscellaneous	2009	wool and poultry manure			270,000
	2008	wool and poultry manure			178,000
Total	2009			\$	40,261,000
	2008			\$	58,289,000



APIARY PRODUCTS

V A L U E

Apiary Products	2009	Honey and pollination	\$90,000
	2008	Honey and pollination	\$77,000



Photos by: Lisa Arbegast, Sr Ag & Standards Inspector



SEED CROPS

Item	Year	PRODUCTION			VALUE		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Sudan	2009	2,004	2498.0	5,006,000	LB	0.43	2,153,000
	2008	2,130	2708.8	5,769,700	LB	0.50	2,885,000
Miscellaneous	2009	1,964	Alfalfa, barley, bean, clover, corn, cucumber, melon, oat, onion, squash, and watermelon				2,030,000
	2008	1,751	Alfalfa, bean, carrot, clover, cucumber, melon, onion, rice, safflower, squash, watermelon, and wheat				4,366,000
Total	2009	3,968					\$4,183,000
	2008	3,881					\$7,251,000

NURSERY STOCK

Item	Year	Harvested Acreage		Value
Nursery Stock	2009	* 471.5	Ornamental trees and shrubs, christmas trees, and turf grass	\$ 27,494,000
	2008	* 535.4	Ornamental trees and shrubs, christmas trees, and turf grass	\$ 31,122,000
Total	2009	* 471.5		\$ 27,494,000
	2008	* 535.4		\$ 31,122,000

*Amount reported



Top Photo by: Laura McCready, Sr Ag & Standards Inspector
 Botton Photo by: Lisa Arbegast, Sr Ag & Standards Inspector



VEGETABLE CROPS

Item	Year	PRODUCTION				VALUE	
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Pumpkins	2009	286	4.8	1,359	TON	205.00	278,000
	2008	377	17.8	6,706	TON	241.80	1,621,000
Squash	2009	297	10.0	2,970	TON	528.00	1,568,000
	2008	338	10.7	3,607	TON	545.30	1,967,000
Tomatoes, Processed	2009	3,359	36.6	122,939	TON	80.90	9,946,000
	2008	2,511	35.2	88,495	TON	72.80	6,442,000
Miscellaneous	2009	2,842	Artichokes, asparagus, misc. beans, beets, cantaloupe, corn-sweet, cucumbers, dill, eggplants, gourds, misc. greens, okra, onions, onions-green, peas, peppers, potatoes, squash, tomatoes-fresh, watermelon, and organic vegetables				19,995,000
	* 2008	3,661	Artichokes, asparagus, misc. beans, beets, cantaloupe, corn-sweet, cucumbers, dill, eggplants, gourds, okra, onions, onions-green, peas, peppers, potatoes, tomatoes-fresh, watermelon, and organic vegetables				21,990,000
Total		2009	6,784				\$ 31,787,000
		2008	6,886				\$ 32,020,000



* Revised

PEST EXCLUSION / PLANT QUARANTINE

In 2009, Sacramento County agricultural inspectors made 2,532 visits to receivers of goods potentially infested with non native pests. These receivers include express carriers, wholesale florists, nurseries, aquatic supply stores and many more.

When Pests are intercepted, they are sent to the California Department of Food and Agriculture Plant and Pest Diagnostic Laboratory. There, they are identified and rated as to their ability to cause economic harm to the environment. An "A" rating is given to organisms of known economic importance; subject to eradication, containment, or rejection. "Q" rated organisms are suspected of being economically important but a permanent rating has not been established. They are treated as "A" rated pests and rejected.

Pests intercepted in Sacramento County in 2009 included the following

Scientific Name	Common Name	Rating	Origin of Shipment
<i>Adoretus sp.</i>	Scarab Beetle	Q	Hawaii
<i>Agallia sp.</i>	Leafhopper	Q	Hawaii
<i>Agromyzidae family</i>	Leafminer	Q	Unknown
<i>Aleurodicus dispersus</i>	Spiraling Whitefly	Q	Hawaii
<i>Aleurodicus palmae</i>	Palm Whitefly	Q	Guatemala
<i>Anastrepha ludens</i>	Mexican Fruit Fly	A	
<i>Aphididae family</i>	Aphid	Q	Hawaii
<i>Araujia sericifera</i>	Bladder Flower	B	
<i>Bactrocera dorsalis</i>	Oriental Fruit Fly	A	
<i>Bradybaena similaris</i>	Snail	Q	Florida
<i>Ceroplastes ceriferus</i>	Indian Wax Scale	A	Florida
<i>Ceroplastes rubens</i>	Red Wax Scale	A	Hawaii *
<i>Chrysodeixis eriosoma</i>	Green Garden Looper	Q	Hawaii
<i>Coccidae family</i>	Soft Scale	Q	Hawaii *
<i>Cuscuta japonica</i>	Japanese Dodder	A	
<i>Dialeurodes sp.</i>	Whitefly	Q	Hawaii
<i>Diaphorina citri</i>	Asian Citrus Psyllid	A	Texas *
<i>Egeria najas</i>	Narrow Leaf Anachris	Q	Florida
<i>Gyponana sp.</i>	Leafhopper	Q	Hawaii
<i>Helicarionidae sp.</i>	Slug	Q	Hawaii
<i>Hemiptera pentatomidae</i>	Shield Bug Eggs	Q	Florida
<i>Heteropsylla huasachae</i>	Psyllid	Q	Hawaii
<i>Homalodisca vitripennis</i>	Glassy-winged Sharpshooter	B	
<i>Homoptera pseudococcidae</i>	Mealybug	Q	Hawaii
<i>Homoptera psyllidae</i>	Psyllid	Q	Hawaii
<i>Kutilakesa pironii</i>	Stem Gall	Q	Florida
<i>Lepidoptera noctuidae</i>	Moth larvae	Q	Hawaii
<i>Neohydatothrips sp.</i>	Thrip	Q	Texas *

<i>Noctuidae family</i>	Moth Egg Mass	Q	Unknown
<i>Orchamoplatus mamaeferus</i>	Croton Whitefly	Q	Hawaii *
<i>Phytophthora ramorum</i>	Sudden Oak Death	Q	
<i>Pinnaspis strachani</i>	Lesser Snow Scale	A	Florida
<i>Pinnaspis uniloba</i>	Unilober Scale	Q	Hawaii
<i>Plusiinae sp.</i>	Moth	Q	Hawaii
<i>Pseudaulacaspis cockerelli</i>	Magnolia White Scale	A	Hawaii
<i>Pseudococcidae family</i>	Scale	Q	Hawaii
<i>Pulvinaria sp.</i>	Soft Scale Eggs	Q	Hawaii *
<i>Spodoptera sp.</i>	Armyworm	Q	Hawaii
<i>Thripidae family</i>	Thrips	Q	South Carolina
<i>Veronicella sp.</i>	Slug	Q	Hawaii
(Undetermined)	Insect Eggs	Q	Mexico

*** unmarked package intercepted by dog team**

A-rating: Serious - State Action
B-rating: Serious - County Action
Q-rating: Serious -Quarantine Action

PEST DETECTION / SPECIAL SURVEYS

Glassy-Winged Sharpshooter Declared Eradicated in Sacramento County!

Since 2000, Sacramento County has been under quarantine for the Glassy-winged Sharpshooter. The pest was first found in Rancho Cordova and then in Foothill Farms. The sharpshooter feeds by sucking juices from a wide variety of plants. For most plants this is not a problem, however, the sharpshooter may spread a lethal bacterial disease to grapes. Luckily the 2 quarantine areas were in urban settings and away from the 25,110 acres of grapes in our county. Since discovering the infestations, hundreds of residential and commercial landscapes were treated in an effort to kill the pest before it spread to the vineyards. After 2 years of negative finds in both Rancho Cordova and Foothill Farms, all quarantine designations were removed. Trapping and visual surveys continue throughout the county to ensure the pest does not return.

Zero Tolerance for Exotic Fruit Flies!

An energetic team of seasonal Agricultural Program Aides and one supervisor place and maintain almost 6,000 insect detection traps throughout the county each summer. These traps alert us to possible infestations by devastating pests at the earliest possible chance. Catching an infestation in its earliest stage is the most cost effective way to avoid large scale eradication programs. Not only is the information important to our local farmers, it is also used to assure foreign trade partners that produce from California is free from damaging pests. In 2009 Sacramento County detection traps intercepted a single Oriental Fruit Fly in Citrus Heights, 3 Oriental Fruit Flies in Elk Grove and a single Mexican Fruit Fly in the Meadowview area. In cooperation with CDFA and the USDA, three separate delimitation areas were set up and hundreds of additional traps were deployed to determine if full blown infestations existed. Pesticide bait stations were placed in a 9 square mile area in Elk Grove where the 3 Oriental Fruit flies were found. After many weeks of not finding additional fruit flies, the traps were removed from each delimitation area and the threat of quarantine declaration was averted.

Tassie Sniffs Out Citrus Foe in Express Parcel Facility!



Photo by Adrian Woodfork, CDFA

Sacramento County Detector dog Tassie and her handler Jennifer Berger, detected curry leaves and guavas in an unmarked* parcel from Texas found to be heavily infested with Asian Citrus Psyllid. Though the pest is small it is capable of transmitting a lethal bacterial disease to citrus plants. The disease is called Citrus Greening or Huanglongbing (HLB). HLB is one of the most devastating diseases of citrus worldwide. While it does not pose a human health risk, it greatly reduces fruit production and will cause economic losses. Once infected, there is no known cure for a tree with HLB. The package and its contents was confiscated and destroyed. Tassie was characteristically unfazed by the all the extra attention.

*It is illegal to mail plant material without conspicuously posting on the box the contents of the package and origin of the commodity.

Secretary Kawamura congratulates Tassie and Jennifer Berger on a job well done!

FARMERS MARKET

There are 16 registered organic producers that produce 82 different commodities in Sacramento county.

We also have 110 Farmers Market Producers certified in Sacramento County

SACRAMENTO COUNTY CERTIFIED FARMER'S MARKETS

2010 Season Schedule:

Every TUESDAY

Fremont Park

16th & P Street

10 am to 2 pm / May - September

Roosevelt Park

9th and P Street

10 am to 2 pm / May - September

Every WEDNESDAY

Chavez Plaza

10th & J Streets

(Front of City Hall)

10 am to 2 pm / May - October

Elk Grove Regional Park

Elk Grove-Florin Rd

At the South End of Park

4 pm to 7 pm / May - August

Every THURSDAY

Downtown Plaza

4th and K Streets

(Between Macy's & Holiday Inn)

10 am to 2 pm / May - September

Florin Sears

Florin Rd & 65th Street

Front of Sears - Parking Lot

8 am to Noon / All Year

Capital Mall Certified Farmers Market

Capital Mall

Between 6th and 7th Street

10 am to 2 pm / July 15 - September

Galt Certified Farmers Market

701 C Street

(NW/Lincoln & C Street)

5 pm to 8 pm / June - September

Every FRIDAY

Kaiser Permanente Sacramento

2025 Morse Avenue

9:30 am to 1:30 pm / April 23 - November

Folsom CFM at Brigg's Ranch

E Natomas at Blue Ravine

8 am to Noon / June - October 1st

Every SATURDAY

County Club Plaza

Watt & El Camino

(Butano Dr Parking Lot)

8 am to Noon / All Year

Del Paso Hts Farmers Market

3525 Norwood Ave

Robertson Community Center

7:30 am to 12:30 pm / July - October

Elkhorn Farmers Market

Watt Towne Center Parking Lot

NE Corner of Watt & Elkhorn Blvd

8 am to Noon / April - October

Laguna Gateway CFM

Laguna Gateway Shopping Center

(Front of Petsmart)

8 am to Noon / All Year

Oak Park Farmers Market

3425 Broadway

Broadway & 35th Street

9 am to 1 pm / May 15 - October

Sunrise Station Certified Farmers Mkt

Light Rail Parking Lot

Folsom & Sunrise Blvd

8 am to Noon / All Year

Every SUNDAY

Central Certified Farmers Mkt

8th & W Streets - State Parking Lot

(Under Freeway)

8 am to Noon / All Year

Sutter Street Farmers Market

900 Sutter Street / Decatur

Historic Downtown Folsom

8 am to Noon / June - October

For Farmer's Markets throughout the state visit: www.cafarmersmarkets.com

PERSONNEL - Sacramento Office

Frank E. Carl, Agricultural Commissioner /
Director of Weights & Measures
David Lazier, Chief Deputy Sealer
Juli Jensen, Deputy Agricultural Commissioner
Jackson McCarty, Deputy Agricultural Commissioner
Ramona Saunders, Deputy Agricultural Commissioner
Vicki Brewer, IT Analyst

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Cynthia Little - Office Assitant II
Priscilla West - Sr Office Assistant

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Lisa Arbegast
Jennifer Berger
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Christina Evans
Dori Kelsey
Randy Krieg

Parminder Malhi
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Vince Nyvall
Nadia Oliven
Gafar Omar
Morgan Poe
Jason Sanguinetti

Alicia Scott
Lisa Scovil
Parissa Tehrani
Gerry Zepeda

Sr Ag & Stds Insp Aide

Adrian Ramos
Heather Downing

SATELLITE OFFICES

Galt Office -
Deborah Thompson, Deputy Agricultural Commissioner

Walnut Grove Office - Karen Vietheer
Danny Sarracino

INSPECTORS

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Walnut Grove, CA 95690 Fax: (916) 776-1394
Office Hours: call for appointment

Web Address www.AgComm.saccounty.net

BOARD OF SUPERVISORS

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