

Sacramento County

2008 Crop & Livestock Report





Chief Deputy Ag Commissioner Dave Wilson Retires

After 38 years of service to the County Agricultural Commissioner's Office, Dave Wilson, Chief Deputy Ag Commissioner has retired. Dave's love of nature made him an asset to each of the four County Agricultural Commissioner's Offices he worked in (Alameda, Sutter, Yuba, and finally Sacramento County). His knowledge of insects and plants and his unfailing patience in educating co-workers as well as the public were invaluable. Dave is reportedly spending quality time with his new fly rod, grandchildren and wife, Connie.



**Agricultural Commissioner/
Director of Weights & Measures**
Frank Carl, Agricultural Commissioner

County of Sacramento

June 2, 2009

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 2008 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 2008 crop production value of \$357,803,000 represents a 2% reduction from last year's record values for Sacramento County.

Wine grapes continue to lead Sacramento County production values at \$67.37 million, a fairly significant decline from the previous year due to slightly reduced acreage and a more modest crop yield. Prices were up slightly as the market adjusted to the lighter crop throughout the wine growing regions of the state. Although acreage was reduced slightly, there is continued interest in new varieties and increase acreage for the future although the economic downturn may impact the pace of growth. Recent reports indicate that the wine market may be in for some difficult times in the near future as consumers tighten their belts world wide.

Milk production was down somewhat from the previous year, with prices down moderately resulting in an \$8.2 million reduction in value. Feed costs remained high for much of the year, reducing profits in a very competitive market. The future for dairy is far from bright as the prices dropped severely late in the year and remain well below production costs.

Nursery product remains as the number three commodity in Sacramento County despite sharp declines in production value to \$31.11 million, a reduction of \$6.5 million from the previous year. The reduction can be directly attributed to the downturn in the housing industry and the economy in general. As the economy improves, we expect nursery production to grow with it.

Sacramento County continues to lead the state in Bartlett Pear production, but acreage continues to be reduced as producers leave the business and new landowners remove old orchards. Prices were up somewhat with decreased production, better matching demand.

As a result of federal funding, we have had an opportunity to add a new inspector to our pest exclusion work force. Tassie, a seven year old Labrador retriever cross recently joined our team and has already discovered several shipments of unmarked packages of fruits and other plant material that could harbor exotic pest species that could become our next eradication project if they went undetected.

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 continued eradication efforts for Japanese Dodder and Glassy Winged Sharp Shooter in Sacramento County. We are pleased to report the Glassy Winged Sharp Shooter has been eradicated from the Rancho Cordova area and we hope to declare the last remaining site in Sacramento County in Foothill Farms eradicated next year.

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 and Ramona Saunders for compiling the report and Vicki Brewer for producing it.

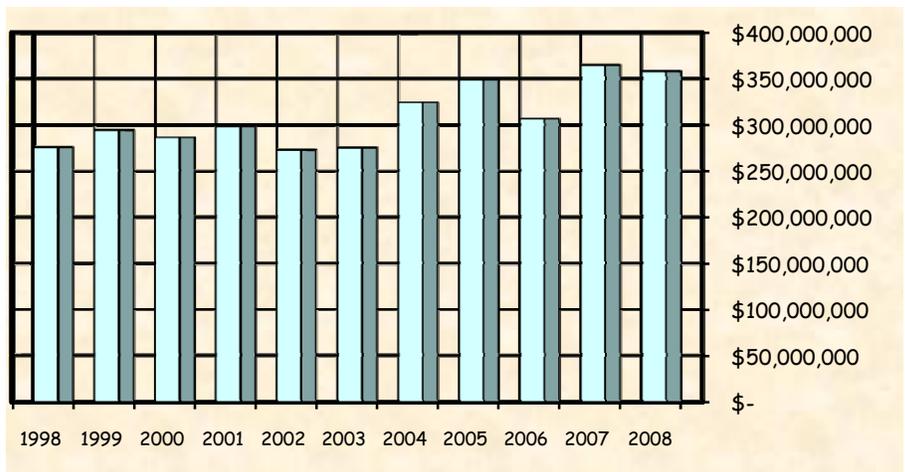
Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Frank E. Carl".

Frank E. Carl
Agricultural Commissioner

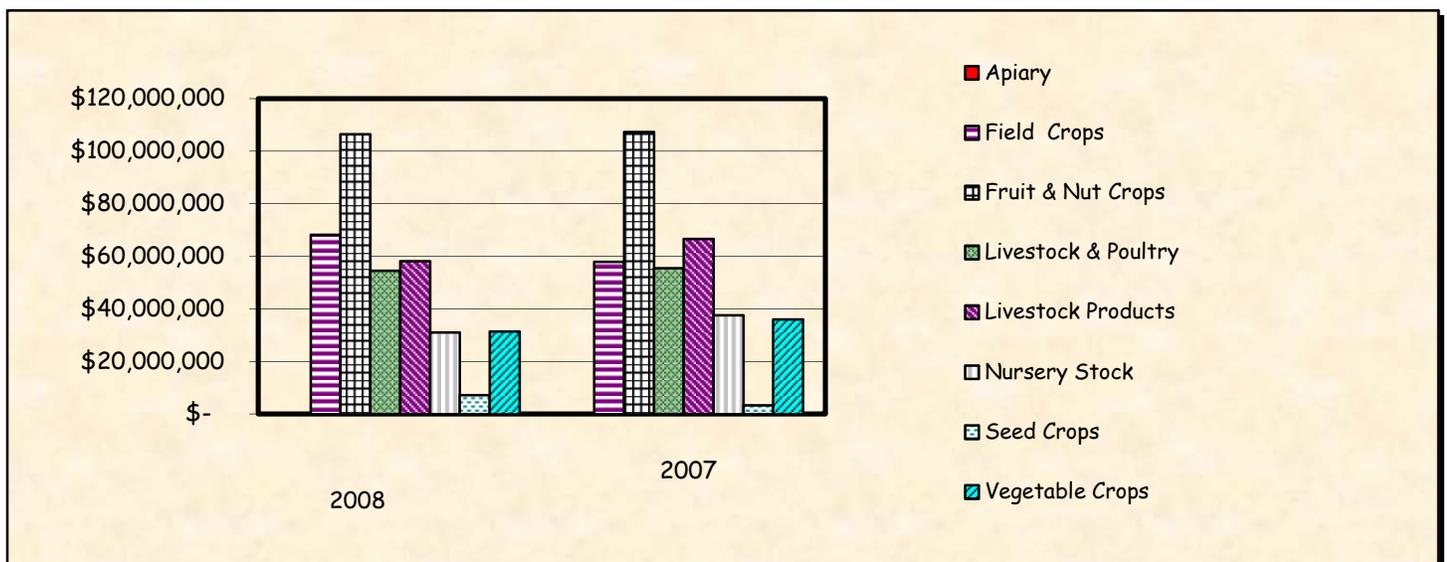
GROSS VALUE OF AGRICULTURAL PRODUCTION 1998 - 2008

2008	\$	357,803,000
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
1998	\$	275,408,000



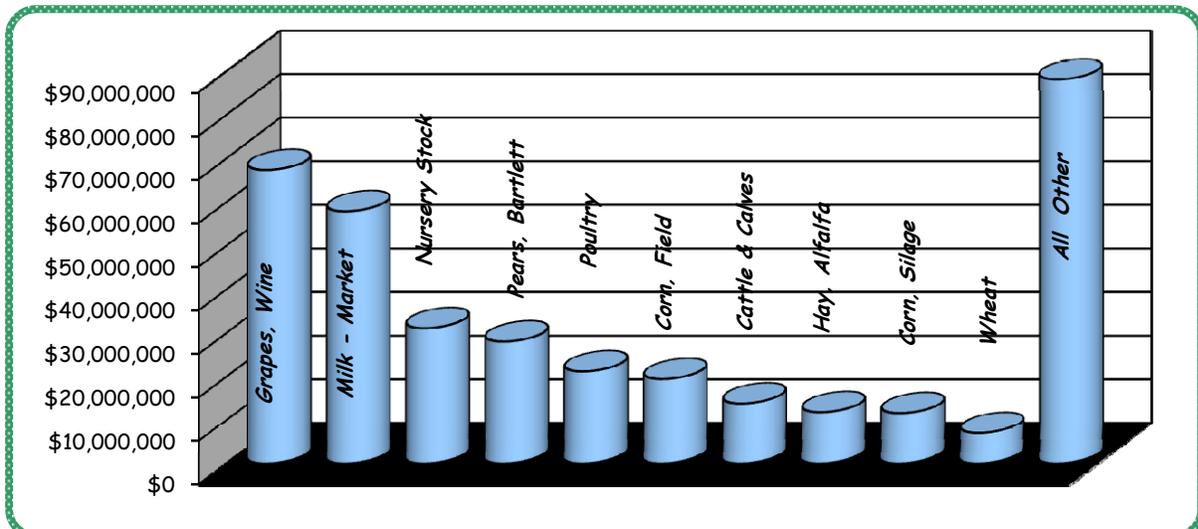
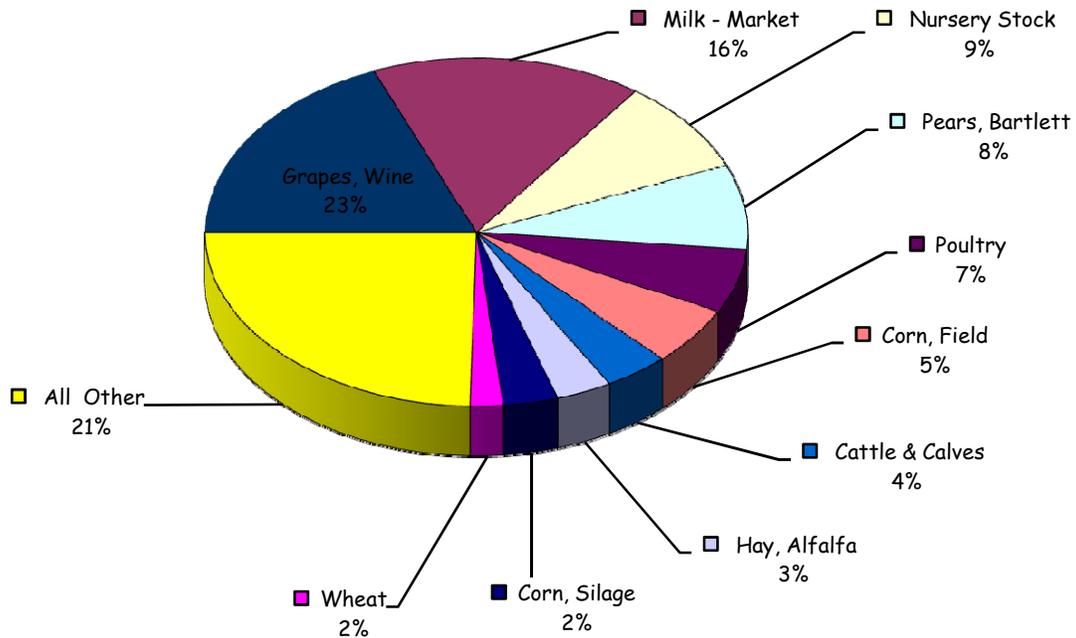
SUMMARY OF PRODUCTION

	2008 Value of Production		2007 Value of Production	
Apiary	\$	77,000	\$	43,000
Field Crops	\$	68,328,000	\$	58,021,000
Fruit & Nut Crops	\$	106,589,000	\$	107,381,000
Livestock & Poultry	\$	54,604,000	\$	55,548,000
Livestock Products	\$	58,289,000	\$	66,702,000
Nursery Stock	\$	31,122,000	\$	37,677,000
Seed Crops	\$	7,251,000	\$	3,420,000
Vegetable Crops	\$	31,543,000	\$	36,067,000



THE TEN LEADING FARM COMMODITIES - 2008

Grapes, Wine	\$67,372,000
Milk - Market	57,915,000
Nursery Stock	31,122,000
Pears, Bartlett	28,064,000
Poultry	21,227,000
Corn, Field	19,473,000
Cattle & Calves	13,859,000
Hay, Alfalfa	11,869,000
Corn, Silage	11,655,000
Wheat	7,070,000
All Other	88,177,000



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	2008	22,893	4.8	109,890	TON	177.20	19,473,000
	2007	23,977	4.8	115,090	TON	142.20	16,366,000
Corn, Silage	2008	8,963	26.7	239,320	TON	48.70	11,655,000
	2007	11,825	25.6	302,720	TON	29.50	8,930,000
Hay, Alfalfa	2008	10,238	6.4	65,500	TON	181.20	11,869,000
	2007	16,076	7.1	114,100	TON	147.30	16,807,000
Hay, Grain (Oat, rye and Triticale)	2008	5,669	3.1	17,580	TON	165.80	2,915,000
	2007	4,150	2.5	10,380	TON	115.50	1,199,000
Hay, Other (Clover, Sudan, grass, and pasture)	2008	5,067	2.3	11,650	TON	135.80	1,582,000
	2007	1,965	3.1	6,090	TON	126.50	770,000
Oats	2008	2,606	2.3	5,990	TON	161.40	967,000
	2007	1,229	2.1	2,580	TON	142.60	368,000
Pasture Irrigated	2008	17,800			ACRE	125.00	2,225,000
	2007	17,800			ACRE	125.00	2,225,000



Photo by Vince Nyvall, Sr Ag & Standards Inspector

FIELD CROPS

continued



Photo by Laura McCready, Sr Ag & Standards Inspector

PRODUCTION

VALUE

Item	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Range	2008	61,200			ACRE	\$ 22.00	\$ 1,346,000
	2007	61,200			ACRE	\$ 22.00	\$ 1,346,000
Rice	2008	2,488	3.8	9,460	TON	★ 548.00	5,184,000
	2007	2,935	4.0	11,740	TON	★ 305.80	3,590,000
Safflower	2008	3,060	1.3	3,980	TON	468.20	1,863,000
	2007	4,231	1.2	5,080	TON	374.90	1,904,000
Wheat	2008	15,040	2.3	34,590	TON	204.40	7,070,000
	2007	8,110	2.7	21,900	TON	150.20	3,289,000
Misc. Field	2008	5,173	Barley, dry beans, misc. silage, sorghum, sunflower, and organic: dried beans and rice				2,179,000
	2007	4,345	Barley, dry beans, misc. silage, organic rice, sorghum, and sunflower				1,227,000
Total	2008	160,197				\$	68,328,000
	2007	157,843				\$	58,021,000

★includes government payment to maintain reporting consistency between counties



FRUIT AND NUT CROPS

Item	Year	PRODUCTION				VALUE		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
Apples	2008	312	16.1	5,020	TON	\$ 328.30	\$ 1,648,000	
	2007	325	11.1	3,608	TON	\$ 262.60	\$ 947,000	
Cherries	2008	545	3.8	2,049	TON	1,795.40	3,678,000	
	2007	598	2.8	1,674	TON	1,990.70	3,333,000	
Grapes, Wine	2008	24,464	5.4	131,125	TON	513.80	67,372,000	
	2007	24,637	7.0	172,459	TON	432.40	74,571,000	
Pears	2008	5,564	20.4	113,506	TON		28,064,000	
	2007	5,682	22.2	126,140	TON		24,277,000	
Processed	2008			69,579	TON	* 255.00	17,743,000	
	2007			84,702	TON	* 183.00	15,500,000	
Fresh FOB	2008			34,165	TON	285.00	9,737,000	
	2007			32,996	TON	250.00	8,249,000	
Baby Food/Juice	2008			9,761	TON	59.80	584,000	
	2007			8,442	TON	62.50	528,000	
Strawberries	2008	114.9	5.0	574	TON	2,500.00	1,436,000	
	2007	98.0	5.0	490	TON	2,000.00	980,000	
Miscellaneous	2008	1,237					4,391,000	
	2007	1,350					3,273,000	
Total	2008	32,236					\$ 106,589,000	
	2007	32,690					\$ 107,381,000	



Almonds, apricots, blackberries, blueberries, chestnuts, citrus, table grapes, kiwi, melons, nectarines, olives, peaches, pecans, pistachios, plums, walnuts and organic: apples, asian pears, cherries, asst. citrus, figs, grapes, misc. stone fruits, olives, pears, pecans, persimmons, pistachios, pomegranates, and walnuts

Almonds, apricots, blackberries, blueberries, chestnuts, citrus, table grapes, kiwi, nectarines, olives, peaches, pecans, plums, pome fruits, walnuts and organic: apples, asian pears, cherries, citrus, loquat, nectarines, olives, peaches, pears, pecans, persimmons, pistachio, plums, table grapes, and walnuts

* Price at time of publication



Top & middle photos by Laura McCready, Sr Ag & Standards Inspector.
Bottom photo by Vicki Brewer



LIVESTOCK AND POULTRY

Item	Year	PRODUCTION			VALUE		
		No. of Head	Liveweight	Unit	Per Unit	Total	
Cattle & Calves	2008	28,001	169,090	CWT	\$ 81.96	\$ 13,859,000	
	2007	30,381	192,398	CWT	\$ 87.47	\$ 16,829,000	
Poultry	2008	Chickens (roasters, fryers and custom) and Turkeys				21,227,000	
	2007	Chickens (roasters, fryers and custom) and Turkeys				24,740,000	
Livestock Other	2008	Hogs & pigs, goats, sheep, and aquaculture				19,518,000	
	2007	Hogs & pigs, sheep, and aquaculture				13,979,000	
Total	2008					\$ 54,604,000	
	2007					\$ 55,548,000	



Photos by Laura McCreedy, 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	2008	3,406,790	CWT	\$ 17.00	\$ 57,915,000
	2007	3,587,068	CWT	\$ 18.43	\$ 66,110,000
Milk-Manufacturers	2008	10,556	CWT	18.57	196,000
	2007	21,050	CWT	18.76	395,000
Miscellaneous	2008	wool and poultry manure			178,000
	2007	wool and poultry manure			197,000
Total	2008			\$	58,289,000
	2007			\$	66,702,000

APIARY PRODUCTS

V A L U E

Apiary	2008	Honey and pollination	\$77,000
Products	2007	Honey and pollination	\$43,000



Top Photo - Deborah Thompson, Deputy Ag Commissioner.
 Bottom Photo - Ramona Saunders - Deputy Ag Commissioner.

SEED 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
Sudan	2008	2,130	2708.8	5,769,700	LB	0.50	2,885,000
	2007	2,758	2420.0	6,674,400	LB	0.26	1,735,000
Miscellaneous	2008	1,751	Alfalfa, bean, carrot, clover, cucumber, melon, onion, rice, safflower, squash, watermelon, and wheat				4,366,000
	2007	1,500	Alfalfa, bean, clover, cucumber, melon, onion, pumpkin, rice, squash, and watermelon				1,685,000
Total	2008	3,881					\$7,251,000
	2007	4,258					\$3,420,000



NURSERY STOCK

Item	Year	Harvested Acreage		Value
Nursery Stock	2008	* 535.4	Ornamental trees and shrubs, christmas trees, and turf grass	\$ 31,122,000
	2007	662.0	Ornamental trees and shrubs, christmas trees, and turf grass	\$ 37,677,000
Total	2008	* 535.4		\$ 31,122,000
	2007	662.0		\$ 37,677,000

*Amount reported



Photos by Laura McCready, Sr Ag & Standards Inspector

VEGETABLE CROPS

Item	Year	PRODUCTION				VALUE	
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Pumpkins	2008	377	17.8	6,706	TON	241.80	1,621,000
	2007	294	8.3	2,440	TON	160.60	392,000
Squash	2008	338	10.7	3,607	TON	545.30	1,967,000
	2007	276	12.7	3,505	TON	225.20	789,000
Tomatoes, Processed	2008	2,511	35.2	88,495	TON	72.80	6,442,000
	2007	2,169	35.2	76,349	TON	60.50	4,619,000
Miscellaneous	2008	3,661	Artichokes, asparagus, misc. beans, beets, cantaloupe, cucumbers, dill, eggplants, gourds, okra, onions, onions-green, peas, peppers, potatoes, tomatoes-fresh, watermelon, and organic vegetables				21,513,000
	2007	4,191	Artichokes, asparagus, beans, beets, broccoli, corn-sweet, cucumber, eggplant, melons, misc. greens, okra, onions, onions-green, organic vegetables, peas, peppers, tomatoes-fresh, and watermelon				30,267,000
Total 2008		6,886				\$ 31,543,000	
		2007	6,930			\$ 36,067,000	



Photo by Deborah Thompson, Deputy Ag Commissioner

PEST EXCLUSION / PLANT QUARANTINE

In 2008, Sacramento County agricultural inspectors made 2,602 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 2008 included the following

Scientific Name	Common Name	Rating	Origin of Shipment
<i>Cirsium arvense</i>	Canada Thistle	B	Canada
<i>Egeria Najas</i>	Narrow Leaf Anachris	Q	FL
<i>Elytrigia repens</i>	Quackgrass	B	OR
<i>Homalodisca vitripennis</i>	Glassy-winged Sharpshooter	B	CA
<i>Isoptera sp.</i>	Termite	Q	HI
<i>Lepidoptera gracillariidae</i>	Leafminer	Q	CA
<i>Pseudaulacaspis brimblecombei</i>	Scale	Q	HI
<i>Puccinia horiana</i>	Chrysanthemum white rust	Q	CA
<i>Tetramorium sp.</i>	Ant	Q	Unknown

A-rating: Serious - State Action

B-rating: Serious - County Action

Q-rating: Serious -Quarantine Action

PEST DETECTION / SPECIAL SURVEYS

No Glassy-winged sharpshooters found in Sacramento in 2008!!!!

2008 is the first year since 1999 that GWSS have not been found in any of the 3400 traps maintained by Sacramento County. 1000 of these traps monitored the 2 infested areas of Rancho Cordova and Foothill Farms. 2008 will be the second year that sharpshooters have not been found in the once heavily infested Rancho Cordova area. Declared a quarantine area in 2000, Rancho Cordova could soon have the designation removed based on the negative trapping results.

Foothill Farms, declared infested in 2003, also yielded no trace of GWSS in 2008. This is in stark contrast to the high populations detected in 2007 which triggered pesticide treatments of almost 300 properties. If no GWSS are detected in 2009, the Foothill Farms area may also be removed from the list of quarantined areas in the state.

Japanese Dodder on the run.....

Japanese Dodder is a very tenacious parasitic plant. Its tendrils can grow 6 inches in a day while it sucks the life out of its plant host. First identified in Sacramento County in 2006, by 2008 close to 100 properties were confirmed infested with the invader. Only 15 properties in 2008 were left needing eradication. The Ag Commissioner's Office, along with a contracted tree crew, the generous help of Sacramento Utility District tree crews, and Sacramento County Water Resources personnel have finally gotten the invader under control. The Ag Commissioner's Office remains alert to new sightings of the pesky weed - and each of the eradicated sites will be monitored for 2 years to ensure that no re-growth occurs.



Photo by Lisa Arbegast, Sr Ag & Standards Inspector

Newest Ag Inspector has 4 legs!

Each year, Sacramento County inspectors spend hours profiling and inspecting packages that move through FedEx, UPS and other express shippers. These parcels may contain materials that could harm California agriculture. Though all packages containing plant material must be marked with a statement of contents – some don't. Unmarked plant material will go unnoticed by most inspectors – and just one box of fruit from an infested source can cease export opportunities as well as domestic sales of agricultural commodities.

To find these dangerous parcels, Sacramento County Ag Inspector, Jennifer Berger has teamed up with Tassie, a 7 year old Labrador mix with a penchant for sniffing out pests. Jennifer attended a 10 week training course at the USDA National Detector Dog Training Center (NDDTC) in Florida to be able to work with this special dog. The NDDTC recruits shelter dogs for the program – focusing on those animals with a high food drive. When Tassie finds a package with plant material in it, she paws at it to alert Jennifer. After Tassie receives a tasty treat – the “game” continues. Although Tassie receives 2 regular meals each day – the treats never seem to lose their appeal.



Photo by
Ramona Saunders,
Deputy Ag Commissioner

(There were no airplane parts in this box sent by an aviation equipment company – just avocados. Good job Jennifer and Tassie!)

FARMERS MARKET

There are 17 registered organic producers that produce 68 different commodities in Sacramento county.

We also have 106 Farmers Market Producers certified in Sacramento County

SACRAMENTO COUNTY CERTIFIED FARMER'S MARKETS

2009 Season Schedule:

Every TUESDAY

Fremont Park

16th & P Street

10 am to 2 pm / May - October

Roosevelt Park

9th and P Street

10 am to 2 pm / May - October

Every WEDNESDAY

Chavez Plaza

10th & J Streets

(Front of City Hall)

10 am to 2pm / May - October

Elk Grove Regional Park

Elk Grove-Florin Rd

At the South End of Park

4 pm to 8 pm / May - August

Every THURSDAY

Downtown Plaza

4th and K Streets

(Between Macy's & Holiday Inn)

10 am to 2 pm / May - October

Florin Sears

Florin Rd & 65th Street

Front of Sears - Parking Lot

8 am to Noon / All Year

Every FRIDAY

Kaiser Permanente Sacramento

2025 Morse Avenue

9:30 am to 1:30 pm / June - November

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 Noon / June - October

Sunrise Mall

Sunrise Blvd

(Behind Sears Auto)

8 am to Noon / All Year

Elk Grove / Laguna

Laguna Gateway Shopping Center

(Front of Petsmart)

8 am to noon / All Year

Every SUNDAY

Sacramento Central

8th & W Streets - State Parking Lot

(Under Freeway)

8 am to Noon / All Year

Galt Certified Farmers' Market

701 C Street

(NW/Lincoln & C Street)

8 am to 1 pm / May - September

Sutter Street Farmers Market

900 Sutter Street / Decatur

Historic Downtown Folsom

8 am to Noon / June 17 - October 7

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

PERSONNEL - Sacramento Office

Frank E. Carl, Agricultural Commissioner /
Director of Weights & Measures
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David Lazier, Chief Deputy Sealer
Juli Jensen, 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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Sr Ag & Stds Insp Aide

Adrian Ramos
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Galt Office -
Deborah Thompson, Deputy Agricultural Commissioner

Walnut Grove Office - Karen Vietheer
Danny Sarracino

INSPECTORS

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Galt, CA 95632 Fax: (209) 745-1128
Office Hours: call for appointment

Walnut Grove Office 14177 Market Street Phone: (916) 776-1400
Walnut Grove, CA 95690 Fax: (916) 776-1394
Office Hours: call for appointment

Web Address www.AgComm.saccounty.net

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