

# *Sacramento County*

*2006 Crop & Livestock Report*







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

## County of Sacramento

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August 14, 2007

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, I am pleased to submit the 2006 Sacramento County Crop and Livestock Report. This report represents estimated values based upon the most common first point of sale of the commodity produced. Total 2006 crop production value of \$306,846,000 represents an 8.8% reduction from last year's record crop values. Much of this \$42 million reduction was due to weather related issues, a wet spring, resulting in unplanted fields, late plantings and reduction in crop production.

Wine grapes continue to lead Sacramento County crop values but suffered a sharp drop in value due to acreage reduction, reduced yield and average value per ton. Some grape acreage has been removed as consumer tastes and marketing trends are adjusted in a somewhat volatile marketplace where over-production is common and high quality is essential. Wine grapes continue to look favorable for the long term with some producers continuing to plant new varieties as well as old varieties that have proven track records of success.

Milk production was down slightly and continued reduced prices resulted in gross values for market milk being down over \$10 million from the previous year. The long period of low milk market prices and high production costs has resulted in some dairies going out of business in Sacramento County. Recent price improvements may bring relief to those that have been able to hang on, however production costs remain at an all time high resulting in slim margins for dairy producers.

Pears continue to be an important crop in Sacramento County and had a relatively good year despite a lack of processing markets and relatively low prices for processing fruit. Pears generated \$28,014,000 in total crop value and Sacramento County growers continue to lead the state in Bartlett Pear production.

Nursery production remains stable with very slight growth in year to year production values. Nursery production remains the third leading commodity in Sacramento County with a production value of \$36.7 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 appearance of Japanese Dodder in Sacramento County. Year after year the department continues to intercept a long list of hitchhiking insect and noxious weed pests that have entered the county through interstate and international commerce. The department is maintaining its vigilance in detecting and eradicating these pests wherever and whenever they appear.

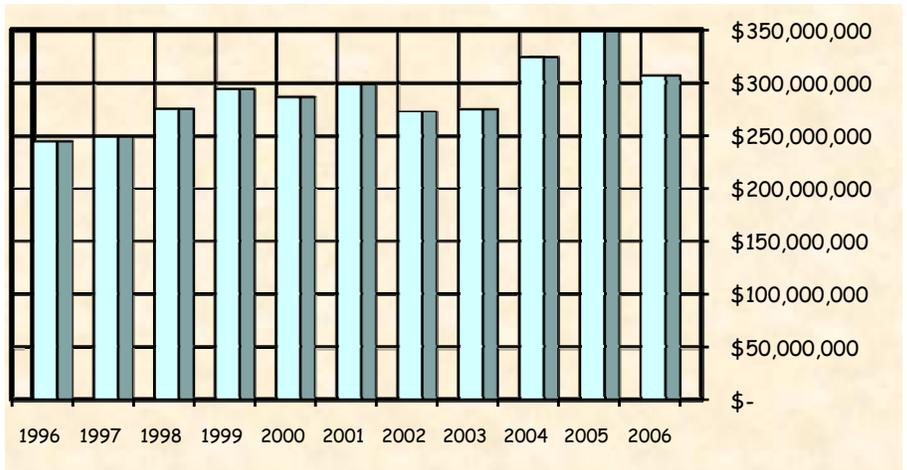
I would like to express my thanks to the many producers in Sacramento County who provide the information for this report. I also appreciate the efforts of my staff, particularly Ramona Saunders and Laura McCready for compiling the report and Vicki Brewer for producing it.

Respectfully submitted,

Frank E. Carl  
Agricultural Commissioner

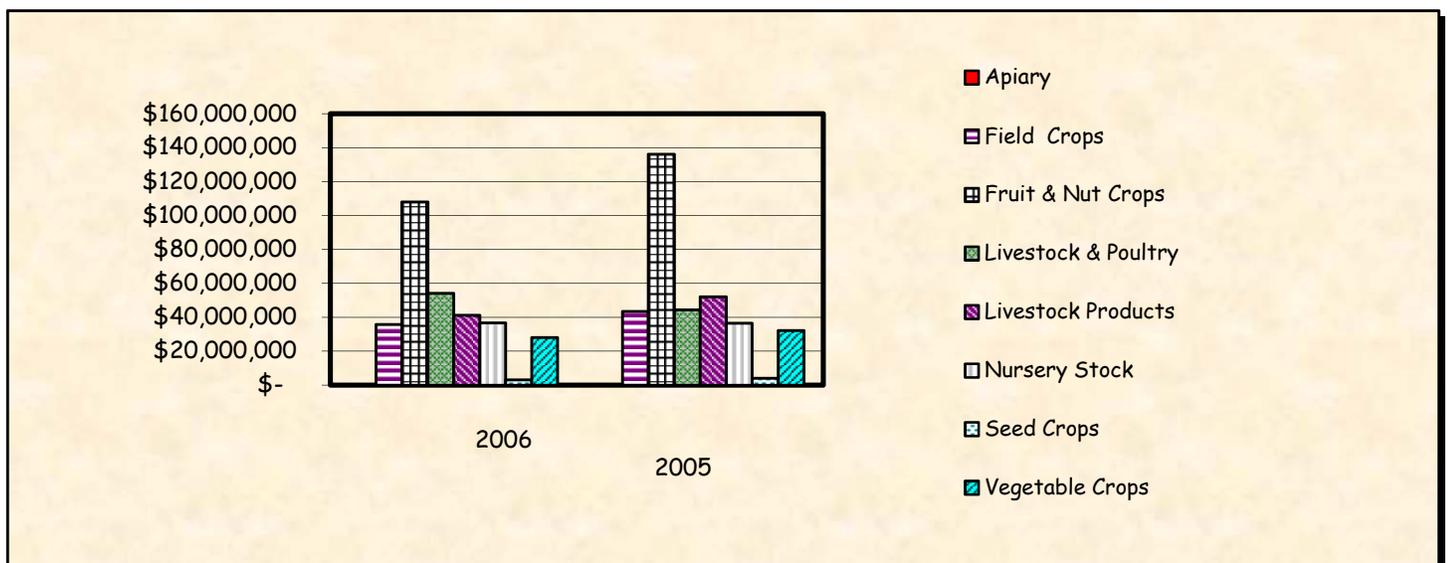
## GROSS VALUE OF AGRICULTURAL PRODUCTION 1996 - 2006

2006	\$	306,846,000
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
1997	\$	249,793,000
1996	\$	244,416,000



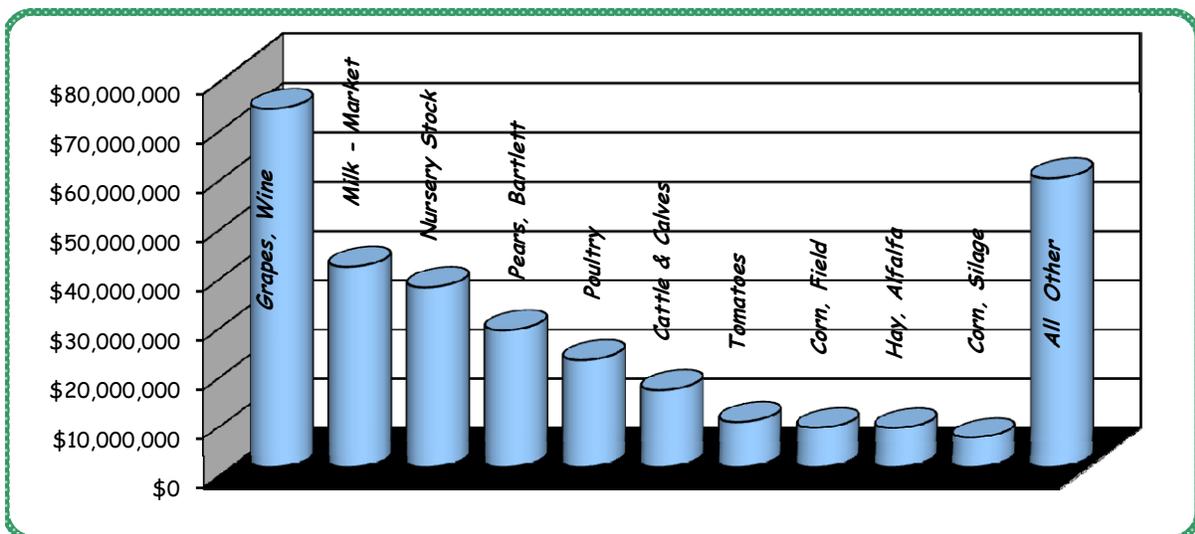
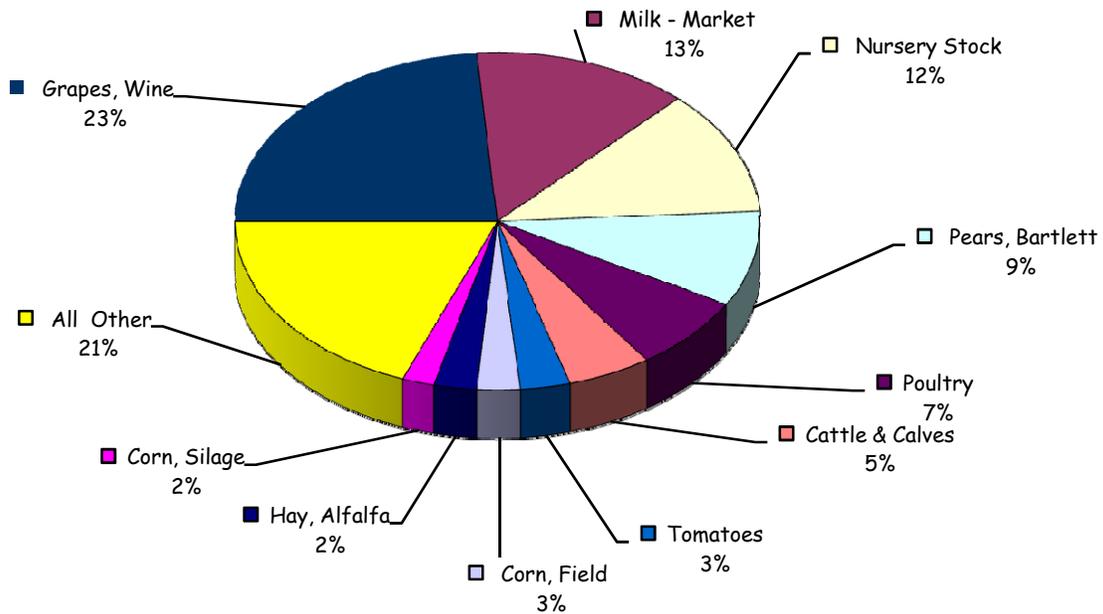
### SUMMARY OF PRODUCTION

	2006 Value of Production		2005 Value of Production	
Apiary	\$	51,000	\$	35,000
Field Crops	\$	35,721,000	\$	43,362,000
Fruit & Nut Crops	\$	107,930,000	\$	136,190,000
Livestock & Poultry	\$	54,106,000	\$	44,458,000
Livestock Products	\$	41,145,000	\$	52,100,000
Nursery Stock	\$	36,738,000	\$	36,544,000
Seed Crops	\$	3,027,000	\$	4,000,000
Vegetable Crops	\$	28,128,000	\$	32,196,000



# THE TEN LEADING FARM COMMODITIES - 2006

Grapes, Wine	\$72,942,000
Milk - Market	40,878,000
Nursery Stock	36,738,000
Pears, Bartlett	28,014,000
Poultry	21,948,000
Cattle & Calves	15,848,000
Tomatoes	9,390,000
Corn, Field	8,136,000
Hay, Alfalfa	8,081,000
Corn, Silage	6,043,000
All Other	58,828,000



## FIELD 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
Barley	2006	1,236	2.0	2,470	TON	\$ 105.70	\$ 261,000
	2005	2,250	2.0	4,500	TON	\$ 90.60	\$ 408,000
Corn, Field	2006	16,071	4.5	72,320	TON	112.50	8,136,000
	2005	24,856	4.8	119,310	TON	94.00	11,215,000
Corn, Silage	2006	11,221	26.4	296,230	TON	20.40	6,043,000
	2005	8,347	25.0	208,680	TON	22.00	4,591,000
Hay, Alfalfa	2006	13,966	5.1	71,200	TON	113.50	8,081,000
	2005	13,932	5.6	78,000	TON	119.20	9,298,000
Hay, Grain	2006	3,143	1.8	5,660	TON	75.60	428,000
	2005	969	4.2	4,070	TON	86.60	352,000
Hay, Other (Sudan, Clover, and pasture)	2006	2,226	4.7	10,460	TON	89.80	939,000
	2005	2,834	2.8	7,940	TON	101.80	808,000
Oats	2006	2,659	1.5	3,990	TON	69.70	278,000
	2005	1,681	1.8	3,030	TON	75.00	227,000
Pasture Irrigated	2006	17,900			ACRE	125.00	2,238,000
	2005	18,100			ACRE	125.00	2,263,000



Photo by: Laura McCready



# FIELD CROPS continued



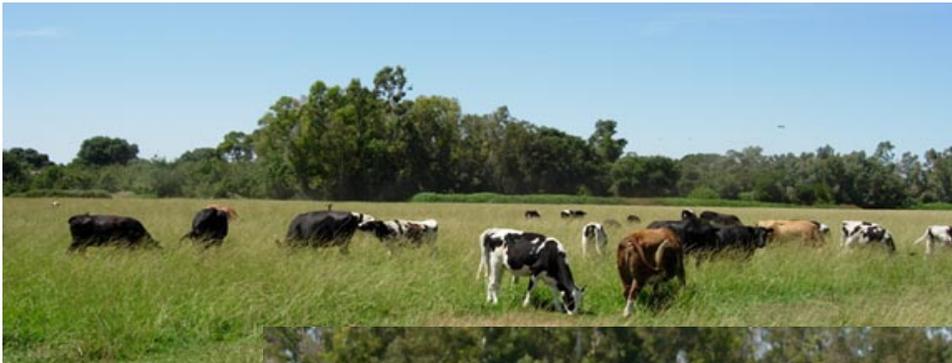
Photo by: Laura McCreedy

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	
Range	2006	61,300			ACRE	\$ 22.00	\$ 1,349,000	
	2005	61,500			ACRE	\$ 22.00	\$ 1,353,000	
Rice	2006	3,166	4.1	12,980	TON	★ 281.60	3,655,000	
	2005	8,155	3.7	30,170	TON	★ 262.00	7,905,000	
Safflower	2006	7,710	1.1	8,480	TON	264.20	2,240,000	
	2005	7,340	1.2	8,810	TON	236.00	2,079,000	
Sorghum, Grain	2006	475	1.7	810	TON	130.00	105,000	
	2005	1,545	2.3	3,550	TON	93.40	332,000	
Wheat	2006	7,457	1.5	11,190	TON	117.30	1,313,000	
	2005	6,623	2.2	14,570	TON	102.00	1,486,000	
Misc. Field	2006	3,026	Green chop, miscellaneous, organic rice, silage, and sunflower					655,000
	2005	2,446	Dry beans, green chop, miscellaneous silage, and organic rice					1,045,000
Total	2006	151,556				\$	35,721,000	
	2005	160,578				\$	43,362,000	

★ includes government payment to maintain reporting consistency between counties

## LIVESTOCK AND POULTRY

Item	Year	PRODUCTION			VALUE	
		No. of Head	Liveweight	Unit	Per Unit	Total
<b>Cattle &amp; Calves</b>	<b>2006</b>	<b>30,811</b>	<b>180,443</b>	<b>CWT</b>	<b>\$ 87.83</b>	<b>\$ 15,848,000</b>
	* 2005	31,100	189,349	CWT	\$ 98.90	\$ 18,727,000
<b>Hogs &amp; Pigs</b>	<b>2006</b>	<b>3,800</b>	<b>3,940</b>	<b>CWT</b>	<b>84.71</b>	<b>334,000</b>
	2005	4,836	5,440	CWT	84.00	457,000
<b>Poultry</b>	<b>2006</b>	Chickens (roasters, fryers and custom) and Turkeys				<b>21,948,000</b>
	2005	Chickens (roasters, fryers and custom) and Turkeys				14,208,000
<b>Livestock Other</b>	<b>2006</b>	Game birds, manure, sheep, and aquaculture				<b>15,976,000</b>
	2005	Game birds, manure, sheep, and aquaculture				11,066,000
<b>Total</b>	<b>2006</b>					<b>\$ 54,106,000</b>
	2005					\$ 44,458,000



Photos by: Laura McCready

\* Value of dairy replacement heifers included



## LIVESTOCK PRODUCTS

Item	Year	P R O D U C T I O N		V A L U E	
		Production	Unit	Per Unit	Total
<b>Milk-Market</b>	<b>2006</b>	<b>3,420,788</b>	<b>CWT</b>	<b>\$ 11.95</b>	<b>\$ 40,878,000</b>
	2005	3,593,672	CWT	\$ 14.25	\$ 51,210,000
<b>Milk-Manufacturers</b>	<b>2006</b>	<b>20,845</b>	<b>CWT</b>	<b>12.57</b>	<b>262,000</b>
	2005	60,049	CWT	14.74	885,000
<b>Wool</b>	<b>2006</b>	<b>14,412</b>	<b>LB</b>	<b>0.37</b>	<b>5,000</b>
	2005	13,603	LB	0.35	5,000
<b>Total</b>	<b>2006</b>			<b>\$</b>	<b>41,145,000</b>
	2005			\$	52,100,000

Hey Gert - did you see the new hand warmers they just delivered next door? Don't they know this is sunny California!



Must be from Wisconsin

## APIARY PRODUCTS

### V A L U E

<b>Apiary</b>	<b>2006</b>	Honey and pollination	<b>\$51,000</b>
<b>Products</b>	2005	Honey and pollination	\$35,000



Photos by: Adrian Ramos and Ramona Saunders



## FRUIT AND NUT CROPS

Item	Year	PRODUCTION				VALUE		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
Apples	2006	273	16.0	4,368	TON	\$ 192.40	\$ 840,000	
	2005	350	16.6	5,810	TON	\$ 162.90	\$ 946,000	
Cherries	2006	585	0.9	527	TON	3,020.80	1,590,000	
	2005	460	2.4	1,104	TON	2,320.80	2,562,000	
Grapes, Wine	2006	25,496	7.0	178,472	TON	408.70	72,942,000	
	2005	28,045	8.7	243,992	TON	443.20	108,137,000	
Pears	2006	6,482	18.0	116,676	TON		28,014,000	
	2005	6,000	15.1	90,283	TON		19,449,000	
Processed	2006			77,123	TON	209.00	16,119,000	
	2005			63,515	TON	214.00	13,592,000	
Fresh FOB	2006			29,986	TON	375.00	11,245,000	
	2005			21,991	TON	247.00	5,432,000	
Baby Food/Juice	2006			9,567	TON	67.90	650,000	
	2005			4,777	TON	89.00	425,000	
Strawberries	2006	96.6	5.0	483	TON	1,900.00	918,000	
	2005	85	6.0	510	TON	2,500.00	1,275,000	
Miscellaneous	2006	1,042					3,626,000	
	2005	1,044					3,821,000	
Total	2006	33,975					\$ 107,930,000	
	2005	35,984					\$ 136,190,000	



Photo by: Ramona Saunders

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

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



Top and Bottom Photos by: Laura McCready



## NURSERY STOCK

Item	Year	Harvested Acreage		Value
<b>Nursery Stock</b>	<b>2006</b>	<b>798.0</b>	<b>\$</b>	<b>36,738,000</b>
	2005	817.0	\$	36,544,000
2006 - Ornamental trees and shrubs, christmas trees, grape stock, and turf grass				
2005 - Ornamental trees and shrubs, christmas trees, grape stock, and turf grass				

<b>Total</b>	<b>2006</b>	<b>798.0</b>	<b>\$</b>	<b>36,738,000</b>
	2005	817.0	\$	36,544,000



Photos by: Lisa Arbegast, Sr Ag & Standards Inspector (Western Star Nursery - Galt)

## SEED CROPS

Item	P R O D U C T I O N				V A L U E			
	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
<b>Clover</b>	<b>2006</b>	<b>2,102</b>	<b>420.0</b>	<b>882,800</b>	<b>LB</b>	<b>\$ 1.35</b>	<b>\$1,192,000</b>	
	2005	1,352	629.5	851,100	LB	\$ 1.09	\$928,000	
<b>Rice</b>	<b>2006</b>	<b>196</b>	<b>4.1</b>	<b>800</b>	<b>TON</b>	<b>220.00</b>	<b>176,000</b>	
	2005	1,162	3.7	4,300	TON	260.00	1,118,000	
<b>Sudan</b>	<b>2006</b>	<b>2,189</b>	<b>2540.0</b>	<b>5,560,100</b>	<b>LB</b>	<b>0.25</b>	<b>1,390,000</b>	
	2005	2,103	2640.0	5,551,900	LB	0.26	1,443,000	
<b>Miscellaneous</b>	<b>2006</b>	<b>281</b>	Alfalfa, cucumber, oat, onion, safflower, squash, triticale, and watermelon				<b>269,000</b>	
	2005	735	Alfalfa,barley, bean, cucumber, onion, safflower, squash, triticale, and watermelon				511,000	
<b>Total</b>	<b>2006</b>	<b>4,768</b>					<b>\$3,027,000</b>	
	2005	5,352					\$4,000,000	



## VEGETABLE CROPS

Item	Year	PRODUCTION				VALUE	
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Asparagus	2006	1,007	2.0	2,014	TON	2,286.00	4,604,000
	2005	1,661	2.0	3,322	TON	2,286.00	7,594,000
Pumpkins	2006	611	14.1	8,615	TON	157.80	1,359,000
	2005	471	14.5	6,830	TON	180.00	1,229,000
Squash	2006	419	15.0	6,285	TON	200.00	1,257,000
	2005	626	10.0	6,260	TON	200.00	1,252,000
Tomatoes, Processed	2006	5,109	31.1	158,890	TON	59.10	9,390,000
	2005	3,097	32.4	100,343	TON	49.00	4,917,000
Miscellaneous	2006	2,242	Artichokes, beans, beets, broccoli, corn-sweet, cucumber, eggplant, melons, misc. greens, okra, onions, onions-green, organic vegetables, peas, peppers, potatoes, squash, tomatoes- fresh, and watermelon				11,518,000
	2005	3,020	Artichokes, beans, beets, broccoli, corn-sweet, cucumber, eggplant, melons, misc. greens, okra, onions, onions-green, organic vegetables, peas, peppers, potatoes, tomatoes- fresh, and watermelon				17,204,000
<b>Total</b>		<b>2006</b>	<b>9,388</b>				<b>\$ 28,128,000</b>
		<b>2005</b>	<b>8,875</b>				<b>\$ 32,196,000</b>



Photos by: Laura McCreedy

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## PEST EXCLUSION / PLANT QUARANTINE

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In 2006, Sacramento County agricultural inspectors made 2,271 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 2006 included the following

Scientific Name	Common Name	Rating	Origin of Shipment
<i>(Undetermined)</i>	Insect Eggs	Q	Mexico
<i>Aethina tumida</i>	Small Hive Beetle	Q	CA
<i>Aleurotrachelus sp.</i>	Whitefly	Q	FL
<i>Aleurotuberculatus aucubae</i>	Whitefly	Q	CA
<i>Cuscuta japonica</i>	Japanese Dodder	Q	CA
<i>Elytrigia repens</i>	Quackgrass	B	OR
<i>Hemiptera pentatomidae</i>	Pentatomid eggs & larvae	Q	FL
<i>Homalodisca coagulata</i>	Glassy-winged Sharpshooter	B	Orange, CA
<i>Lepidoptera Gelechiidae</i>	Moth	Q	Unknown
<i>Lepidoptera pyralidae</i>	Moth	Q	FL
<i>Monochamus alternatus</i>	Pine Sawyer	Q	China
<i>Noctuidae sp.</i>	Noctuoidea eggs	Q	HI
<i>Orchamoplatus mammaeferus</i>	Croton Whitefly	Q	HI
<i>Pheidole megacephala</i>	Bigheaded Ant	Q	HI
<i>Pseudaulacaspis brimblecombei</i>	Scale	Q	HI
<i>Rhyacionia sp.</i>	Pine Tip Moth larvae	Q	WA
<i>Rorippa sylvestris</i>	Weed - creeping yellow field cress	Q	OR
<i>Technomyrmex albipes</i>	White-footed Ant	Q	HI
<i>Xylosandrus sp.</i>	Scolytid Beetle	Q	HI

A-rating: Serious - State Action

B-rating: Serious - County Action

Q-rating: Serious -Quarantine Action

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## PEST DETECTION / SPECIAL SURVEYS

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### ***Glassy-winged Sharpshooter***

*The 2 GWSS infested areas of Sacramento County comprising about 1.5 square miles were both visually surveyed and trapped in 2006. Those surveys revealed some of the lowest numbers of GWSS life stages yet found in the infested areas of Sacramento County since 2000.*

*In Rancho Cordova, only 2 adults and an egg mass were found in a mobile home park located in the known infested area. A portion of the park and adjacent freeway landscaping were treated with a systemic insecticide and a contact pesticide.*

*A visual survey conducted in the Foothill Farms infested area (located near Interstate 80 and Madison Avenue) revealed only one viable egg mass in 2006. Found in the landscaping along the freeway, an insecticide spray was applied late at night to avoid traffic problems.*

*Both areas will be closely monitored in 2007 with renewed optimism that the GWSS population in Sacramento County is on the decline.*



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### ***Japanese Dodder (Cuscuta japonica) Detected in Sacramento***

***In early summer of 2006, Japanese dodder was found in Sacramento County. Japanese Dodder is a parasitic vine that lacks chlorophyll. The plant attaches itself to a host plant in order to receive the***

*With help from local media, public awareness of Japanese Dodder was made a priority. A pest hotline was quickly enabled, and hundreds of calls flooded in. Soon, over 80 infested sites were reported and documented by county staff. Plans to eradicate the invasive weed involve removal of infested plant material at all sites in the spring of 2007 followed by monitoring of each site in successive years.*



# FARMERS MARKET

There are 86 Farmers Market Producers certified in Sacramento County

## SACRAMENTO COUNTY CERTIFIED FARMER'S MARKETS

### 2007 Season Schedule:

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#### Every TUESDAY

##### Fremont Park

16th & P Street

10 am to 2 pm / May - October

##### Roosevelt Park

10th and P Street

(Around Park)

10 am to 2 pm / May - October

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#### 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 8 pm / May - August

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#### 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

##### Thursday Night Market

Sutter Street

From Scott St to Reading

6 pm to 9 pm / June - August

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#### Every FRIDAY

##### Kaiser Permanente Sacramento

2025 Morse Avenue

9:30 am to 1:30 pm / May - September

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#### Every SATURDAY

##### County Club Plaza

Watt & El Camino

(In front of Broadway Shoes)

8 am to Noon / All Year

##### Del Paso Hts Communitiy

3525 Norwood Ave

Norwood & Silver Eagle

7:30 am to Noon / June - November

##### Sunrise Mall

Sunrise Blvd

(Behind Sears Auto)

8 am to Noon / All Year

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#### Every SUNDAY

##### Central - State Parking Lot

8th & W Streets

(Under Freeway)

8 am to Noon / All Year

##### Cosumnes River College

Bruceville Rd

( Parking Lot D)

8 am to Noon / May - October

##### El Dorado Co Farm Trails Farmer's Mkt

Sutter Street & Wool Street

Folsom

8 am to Noon / June - October

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For Farmer's Markets throughout the state visit: [www.cafarmersmarkets.com](http://www.cafarmersmarkets.com)

## PERSONNEL - Sacramento Office

Frank E. Carl, Agricultural Commissioner /  
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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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Christina Evans	Vince Nyvall	Gerry Zepeda
Mike Fassio	Nadia Olivan	<u>Sr Ag &amp; Stds Insp Aide</u>
Dori Kelsey	Gafar Omar	Adrian Ramos
Randy Krieg	Morgan Poe	Heather Downing

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Deborah Thompson, Deputy Agricultural Commissioner

**INSPECTORS**  
Walnut Grove Office - Karen Vietheer  
Danny Sarracino

### CONTACT INFORMATION

<b>Sacramento Office</b>	4137 Branch Center Rd. Sacramento CA, 95827-3897 Office Hours: 7:30am - 4:30pm	Phone: (916) 875-6603 Fax: (916) 875-6150 E-Mail: <a href="mailto:AGCOMM@saccounty.net">AGCOMM@saccounty.net</a>
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<b>Galt Office</b>	520 N Lincoln Way, Suite 3 Galt, CA 95632 Office Hours: call for appointment	Phone: (209) 745-4109 Fax: (209) 745-1128
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<b>Walnut Grove Office</b>	14177 Market Street Walnut Grove, CA 95690 Office Hours: call for appointment	Phone: (916) 776-1400 Fax: (916) 776-1394
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**Web Address** [www.AgComm.saccounty.net/index.htm](http://www.AgComm.saccounty.net/index.htm)

### BOARD OF SUPERVISORS

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