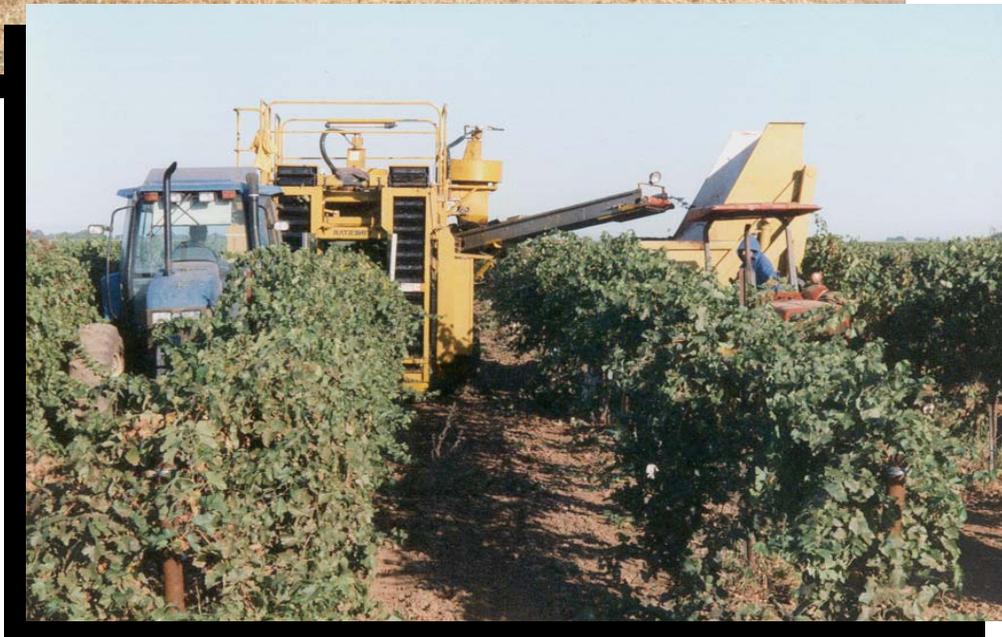


Sacramento County

2001 Crop & L

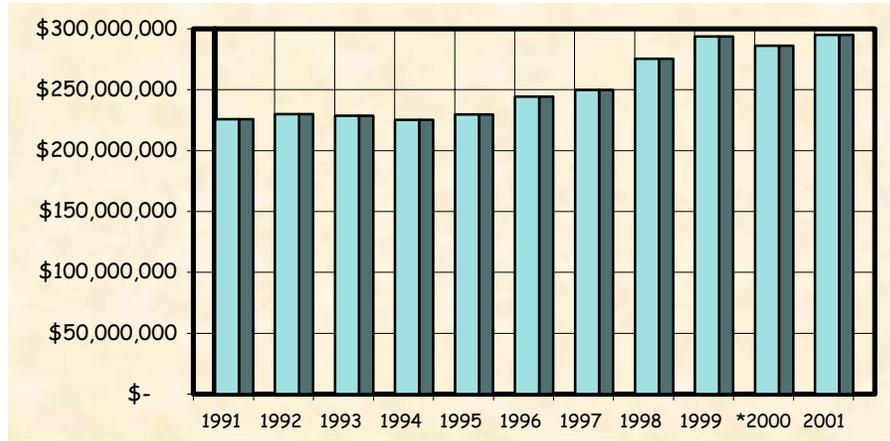
i
v
e
s
t
o
c
k

R
e
p
o
r
t



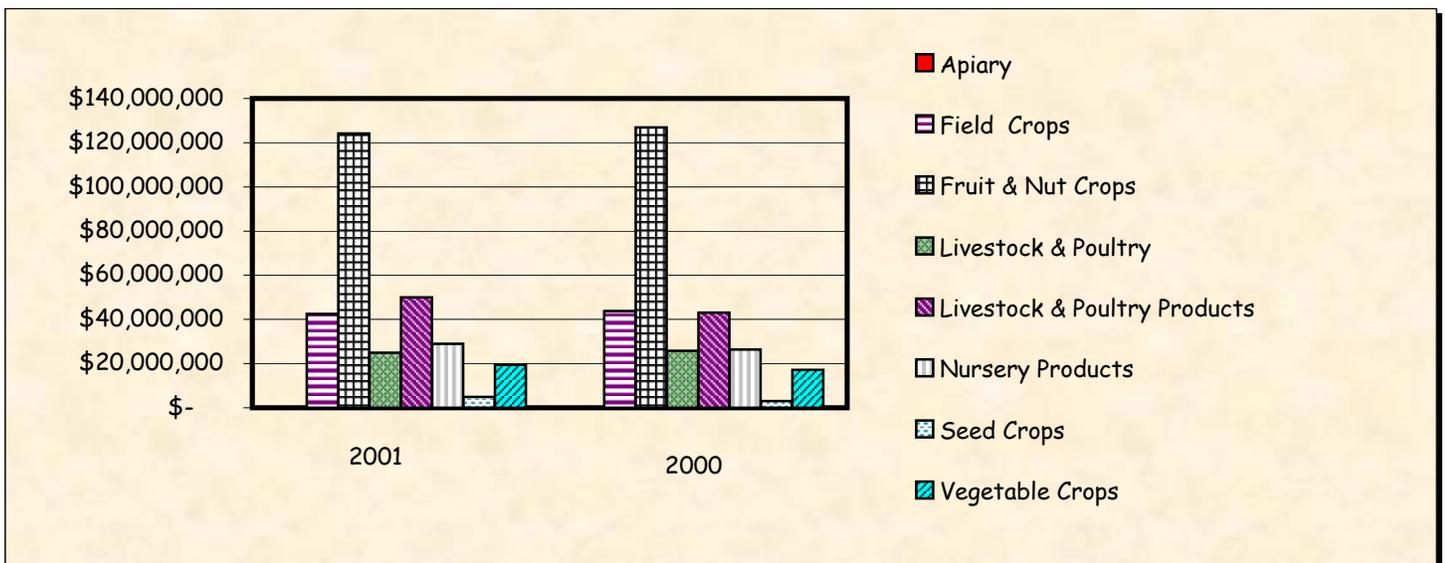
GROSS VALUE OF AGRICULTURAL PRODUCTION 2000 - 2001

2001	\$	294,960,000
*2000	\$	286,231,000
1999	\$	293,859,000
1998	\$	275,408,000
1997	\$	249,793,000
1996	\$	244,416,000
1995	\$	229,787,000
1994	\$	225,182,000
1993	\$	228,651,000
1992	\$	229,948,000
1991	\$	225,789,000



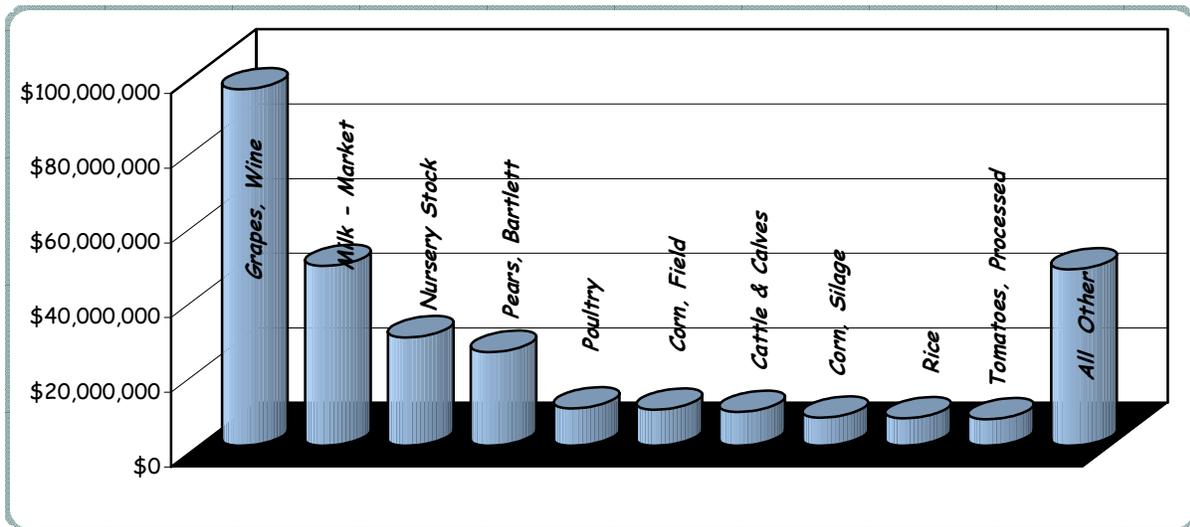
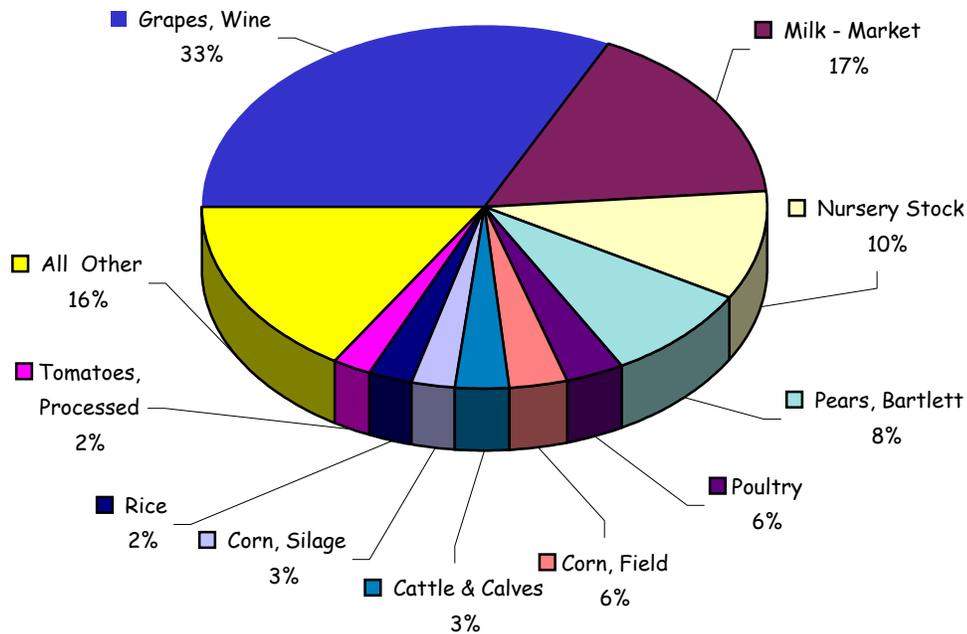
SUMMARY OF PRODUCTION

	2001 Value of Production		2000 Value of Production	
Apiary	\$	59,000	\$	65,000
Field Crops	\$	42,558,000	\$	43,756,000
Fruit & Nut Crops	\$	124,151,000	\$	126,911,000
Livestock & Poultry	\$	24,982,000	\$	25,841,000 * (revised)
Livestock & Poultry Products	\$	49,927,000	\$	43,121,000
Nursery Products	\$	28,968,000	\$	26,408,000
Seed Crops	\$	4,882,000	\$	3,041,000
Vegetable Crops	\$	19,433,000	\$	17,088,000



THE TEN LEADING FARM COMMODITIES - 2001

Grapes, Wine	\$95,364,000
Milk - Market	48,073,000
Nursery Stock	28,968,000
Pears, Bartlett	25,045,000
Poultry	9,955,000
Corn, Field	9,611,000
Cattle & Calves	9,002,000
Corn, Silage	7,477,000
Rice	7,288,000
Tomatoes, Processed	7,031,000
All Other	47,146,000



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	2001	596	1.0	600	TON	\$ 90.00	\$ 54,000
	2000	303	0.5	150	TON	\$ 60.00	\$ 9,000
Beans, Dry	2001	988	0.78	770	TON	583.00	449,000
	2000	see Misc. Field		0	TON		-
Beets, Sugar	2001	0		0	TON	-	-
	2000	3,319	28.0	92,930	TON	29.00	2,695,000
Corn, Field	2001	25,174	4.6	115,800	TON	83.00	9,611,000
	2000	24,610	4.7	115,670	TON	89.00	10,295,000
Corn, Silage	2001	12,587	27.0	339,850	TON	22.00	7,477,000
	2000	12,615	25.4	320,420	TON	19.00	6,088,000
Green Chop	2001	1,000	12.5	12,500	TON	14.00	175,000
	2000	see Misc. Field					-
Hay, Alfalfa	2001	8,706	6.7	58,300	TON	108.00	6,296,000
	2000	7,643	6.5	49,700	TON	88.00	4,374,000
Hay, Grain	2001	1,125	5.0	5,630	TON	100.00	563,000
	2000	1,662	2.1	3,490	TON	77.00	269,000
Hay, Other	2001	5,335	3.2	17,070	TON	92.00	1,570,000
	2000	5,110	3.3	16,860	TON	93.00	1,568,000
Oats	2001	700	1.3	910	TON	80.00	73,000
	revised 2000	778	2.0	1,560	TON	54.00	84,000
Pasture	2001	22,931			ACRE	125.00	2,866,000
Irrigated	2000	24,931			ACRE	125.00	3,116,000



FIELD CROPS continued



Item	Year	PRODUCTION			VALUE		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Range	2001	77,500			ACRE	25.00	1,938,000
	2000	80,501			ACRE	25.00	2,013,000
Rice	2001	7,110	4.1	29,150	TON	★ 250.00	7,288,000
	2000	7,606	4.0	30,420	TON	★ 270.00	8,213,000
Safflower	2001	5,723	0.9	5,150	TON	207.00	1,066,000
	2000	7,349	1.2	8,820	TON	216.00	1,905,000
Sorghum, Grain	2001	821	2.0	1,640	TON	90.00	148,000
	2000	1,127	3.0	3,380	TON	78.00	264,000
Wheat	2001	15,961	2.2	35,110	TON	85.00	2,984,000
	2000	15,018	1.8	27,030	TON	87.00	2,352,000
Misc. Field	2001	0					-
	2000	1,308	Green chop, hops and dry beans				
Total	2001	186,257					\$ 42,558,000
	2000	193,880					\$ 43,756,000

★ 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	2001	375	10.42	3,908	TON	241.00	942,000
	2000	325	20.0	6,500	TON	283.00	1,840,000
Cherries	2001	191	0.8	153	TON	1,110.00	170,000
	2000	246	1.1	271	TON	1,536.00	416,000
Grapes, Wine	2001	25,802	6.0	154,812	TON	616.00	95,364,000
	2000	25,024	7.1	177,670	TON	536.00	95,231,000
Pears	2001	6,291	17.72	111,451	TON		25,045,000
	2000	6,382	20.0	127,640	TON		26,100,000
Processed	2001			88,070	TON	225.00	19,816,000
	2000			98,531	TON	219.00	21,578,000
Fresh FOB	2001			20,701	TON	250.00	5,175,000
	2000			29,129	TON	145.00	4,224,000
Juice (Other)	2001			2,683	TON	20.00	54,000
	2000			10,646	TON	28.00	298,000
Strawberries	2001	116	8.5	986	TON	2,000.00	1,972,000
	* 2000	126	6.9	869	TON	2,749.00	2,390,000
Walnuts	2001	281	0.8	225	TON	1,000.00	225,000
	2000	209	1.0	209	TON	1,140.00	238,000
Miscellaneous	2001	297	Almonds, organic apples, apricot, table grapes, kiwi, nectarine, olive, peach, organic pears and plums				433,000
	2000	277	Almonds, organic apples, apricot, table grapes, kiwi, nectarine, olive, orange, peach, organic pears, pecan, pistachio and plums				696,000
Total	2001	33,353				\$	124,151,000
	2000	32,589				\$	126,911,000

*revised





LIVESTOCK AND POULTRY

Item	Year	PRODUCTION			VALUE	
		No. of Head	Liveweight	Unit	Per Unit	Total
Cattle & Calves	2001	22,632	145,187	CWT	\$ 62.00	\$ 9,002,000
	2000	23,412	155,777	CWT	\$ 51.00	\$ 7,945,000
Sheep & Lambs	2001	1,158	1,492	CWT	48.00	72,000
	2000	1,132	1,451	CWT	78.00	113,000
Hogs & Pigs	2001	6,038	6,695	CWT	75.00	502,000
	2000	5,635	6,191	CWT	75.00	464,000
Poultry	2001	Chickens (roasters, fryers and custom) and Turkeys				9,955,000
	2000	Chickens (roasters, fryers and custom) and Turkeys				11,789,000
Aquaculture	2001	Catfish, sturgeon, minnows and edible carp, striped bass, cray fish				5,431,000
	2000	Catfish, sturgeon, minnows and edible carp, striped bass, cray fish				5,471,000
Game Birds	2001	None reported in 2001				-
	2000	Pheasants & Quail				36,000
Livestock	2001	Rabbits and manure				20,000
Other	2000	Rabbits and manure				23,000
Total	2001					\$ 24,982,000
	2000					\$ 25,841,000



LIVESTOCK AND POULTRY PRODUCTS

Item	Year	Production	Unit	V A L U E	
				Per Unit	Total
Milk-Market	2001	3,368,797	CWT	\$ 14.27	\$ 48,073,000
	2000	3,581,860	CWT	\$ 11.87	\$ 42,517,000
Milk-Manufacturers	2001	140,747	CWT	13.15	1,851,000
	2000	58,839	CWT	10.20	600,000
Wool	2001	14,516	LB	0.22	3,000
	2000	14,326	LB	0.28	4,000
Total	2001			\$	49,927,000
	2000			\$	43,121,000



APIARY PRODUCTS

V A L U E

Apiary Products	2001	Honey and pollination	\$59,000
	2000	Honey, pollination, packaged bees and wax	\$65,000





NURSERY PRODUCTS

Item	Year	Harvested		Value
		Year	Acreage	
Nursery Stock	2001		627.0	\$ 28,968,000
	2000		450.0	\$ 26,408,000
<u>Ornamental trees and shrubs, christmas trees, grape stock, turfgrass and strawberry plants</u>				

Total	2001		627.0	\$ 28,968,000
	2000		450.0	\$ 26,408,000



Aisha Hightower, Senior Agricultural Inspector, sampling nursery stock for pests, diseases or labeling.

SEED CROPS

Item	PRODUCTION				VALUE		
	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Clover	2001	824	478.0	393,900	LB	\$ 1.25	\$492,000
	2000	918	461.0	423,200	LB	\$ 1.28	\$542,000
Rice	2001	2,478	4.3	10,700	TON	240.00	2,568,000
	2000	2,268	4.2	9,500	TON	180.00	1,710,000
Sudan, Certified	2001	3,097	2755.0	8,532,200	LB	0.20	1,706,000
	2000	565	2800.0	1,582,000	LB	0.21	332,000
Miscellaneous	2001	47	Alfalfa and onion				116,000
	2000	540	Pumpkin, uncertified Sudan, squash, cucumber, tomato, watermelon and bean				457,000
Total	2001	6,446					\$4,882,000
	2000	4,291					\$3,041,000



VEGETABLE CROPS

Item	Year	PRODUCTION			VALUE		
		Harvested Acreage	Per Acre	Total Unit	Per Unit	Total	
Bell Pepper	2001	(see Peppers-All)		0	TON		-
	2000	238	15.0	3,570	TON	250.00	893,000
Corn, Sweet	2001	311	6.0	1,866	TON	446.00	832,000
	2000	miscellaneous					-
Peppers - All	2001	219	9.6	2,102	TON	401.00	843,000
	2000			0	TON		-
Pumpkins	2001	452	8.4	3,806	TON	343.00	1,305,000
	2000	105	15.0	1,575	TON	120.00	189,000
Tomatoes, Fresh	2001	miscellaneous		0	TON		-
	2000	455	12.8	5,824	TON	250.00	1,456,000
Tomatoes, Processed	2001	4,725	31.0	146,475	TON	48.00	7,031,000
	2000	5,090	32.3	164,407	TON	46.00	7,563,000
Miscellaneous	2001	1,060	Artichoke, asparagus, misc. beans, bok choy, broccoli, cabbage, cantaloupe, cucumber, daikon, eggplant, gailon, lettuce, misc. melon, napa cabbage, okra, green onion, onion-dry, peas, squash, tomatoes, organic tomatoes and watermelon				9,422,000
	2000	2,825	Artichoke, asparagus, lima bean, misc. beans, bok choy, broccoli, cabbage, cantaloupe, fresh corn, cucumber, daikon, eggplant, kale, lettuce, melon, mustard, napa cabbage, okra, green onion, onion-dry, squash and watermelon				6,987,000
Total	2001	6,767					\$ 19,433,000
	2000	8,713					\$ 17,088,000



PEST EXCLUSION / PLANT QUARANTINE

The effort to prevent new pests from entering California and becoming established continues to be a top priority. Sacramento County inspectors examined over 144,000 shipments during 2001. The result was the interception and destruction or treatment of 126 shipments which contained pests of significance. The most serious pests intercepted were: Mediterranean Fruit Fly, West Indies Root Weevil, Hydrilla, Tussock Moth, and Snow Scale.

The Medfly interception resulted in the destruction of 34,000 pounds of infested citrus. The West Indies Root Weevil interception resulted in the destruction of an entire shipment of nursery stock being brought in from Florida. (The value of the nursery stock was in excess of \$14,000. However, the costs of control efforts and lost production as a result of an infestation by any of the intercepted pests could be hundreds of thousands or millions of dollars - borne by California producers and homeowners.) Hydrilla, an aquatic weed from Florida, a threat to California waterways; Tussock Moth, a defoliator of trees and ornamentals; Snow Scale, feeding on plant juices causing loss of vigor and plant mortality. Some of the other serious pests intercepted are listed below.

The Most Significant Pests intercepted in 2001 are as follows:

Scientific Name	Common Name	Rating
<i>Ceratitis capitata</i>	Mediterranean fruit fly	A
<i>Diaprepes abbreviatus</i>	West Indies Root Weevil	A
<i>Pinnaspis strachani</i>	lesser snow scale	A
<i>Hydrilla verticillata</i>	Hydrilla	A
<i>Pinnaspis aspidistrae</i>	fern scale	A
<i>Orgyia leucostigma</i>	white marked tussock moth	A
<i>Aspidiotus destructor</i>	Coconut Scale	A
<i>Hemiberlesia palmae</i>	tropical palm scale	A
<i>Pseudoulacasais cockerelli</i>	Magnolia White Scale	A
<i>Podisus sp.</i>	Pentatomid - stink bug	Q
<i>Xiphinema setariae</i>	nematode	Q
<i>Pseudaonidia trilobitiformia</i>	Diaspididae - trilobe scale	Q
<i>Malacosoma sp.</i>	Lasiocampid / tent caterpillar	Q
<i>Pheidole megacephala</i>	big headed ant	Q
<i>Ciridae sp.</i>	planthopper	Q
<i>Pomacea bridgesi</i>	an apple snail	Q
<i>Aleurotulus sp.</i>	whitefly	Q
<i>Liniomyza sp.</i>	Agromizidae.. Leafminer fly	Q
<i>Asterolecanium sp.</i>	pit scale	Q
<i>Whitefly -Unknown genus</i>	whitefly	Q
<i>Archips sp</i>	Tortricidae/ leafroller	Q
<i>Dyscinetus</i>	Scarab beetle	Q

A-rating: Serious - State Action

Q-rating: Serious -Quarantine Action

PEST DETECTION / SPECIAL SURVEYS

The Pest Detection crew is responsible for locating, servicing, and monitoring over 2000 insect traps throughout the county . During the 2001 trapping season a total of 21674 trap servicings were performed. The insect trapping starts in April and ends in October. Trapping for key insect pests such as Mediterranean Fruit Fly, Oriental Fruit Fly, Melon Fly, Gypsy Moth and Japanese Beetle, is the second line of defense, after Exclusion, to prevent these serious pests from making California their home. If just one of these target pests is detected, an immediate intensive survey area is defined and steps for eradication are put in place. In 2001 there were no catches of the exotic target pests. The lack of catches is very good news, in that it provides solid evidence there is not a population of the target pests becoming established in the area being trapped.

Japanese Beetle

A single Japanese Beetle was recovered from a trap at the former Mather Air Force Base in Rancho Cordova. It is suspected that the beetle “hitch-hiked” on one of the many air cargo planes landing there. Additional traps were deployed, but no further beetles were found.

Glassy-winged Sharpshooter

The Glassy-winged Sharpshooter (GWSS) quarantine area in Rancho Cordova continues to be monitored for the pest. In 2001, an encouraging drop in the number of GWSS was a welcome discovery. Evidence of GWSS was confined to a small portion of the originally infested area. Pesticide treatments were applied in September, and no further GWSS activity was seen. In order to declare the pest eradicated, monitoring of the area must continue for a year beyond the last find with no GWSS detected. Insect traps and visual searches are currently being done in the quarantine area as well as the uninfested areas of the county.



© 1999 The Regents of The University of California



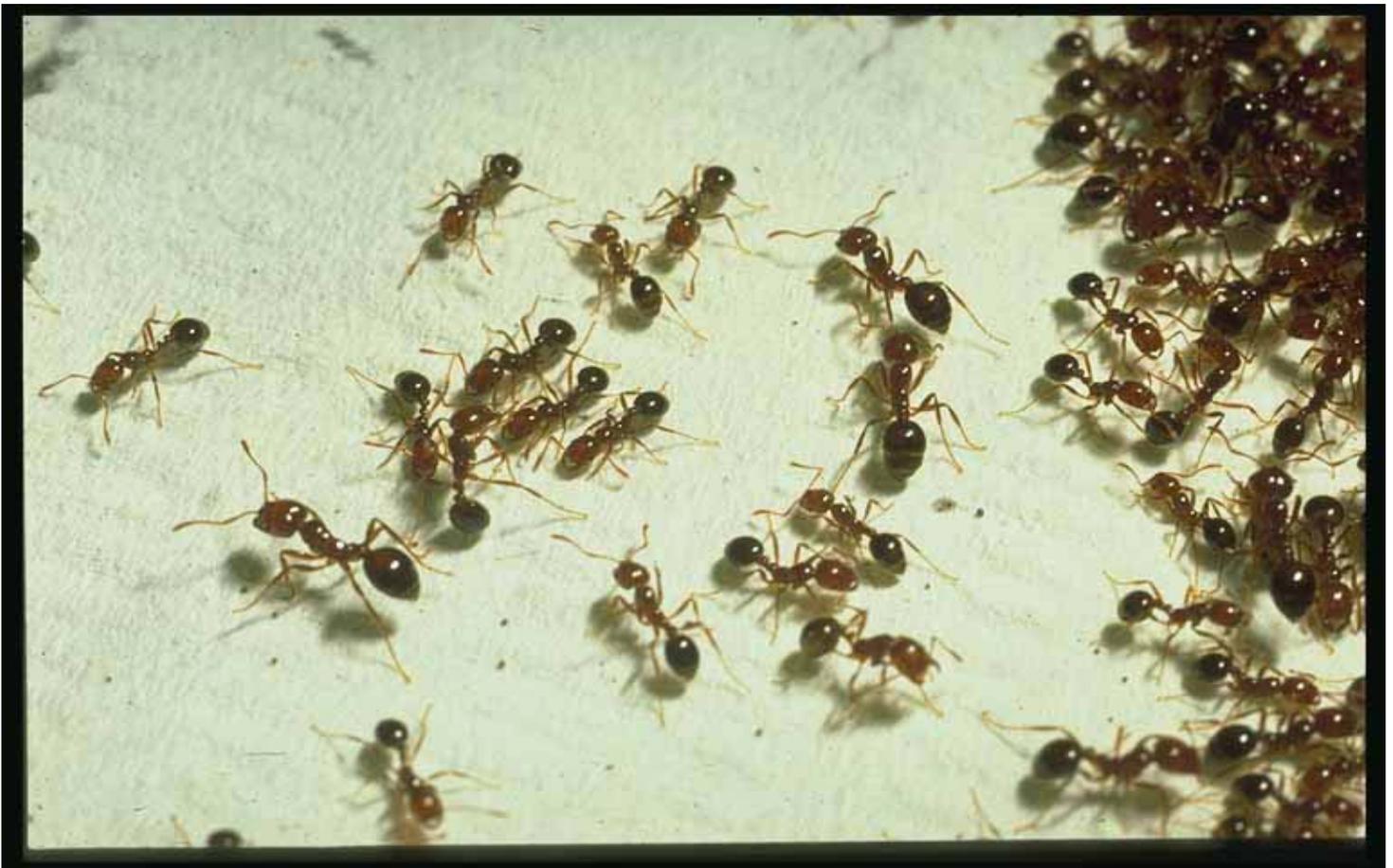
Picture courtesy of California Department of Agriculture

Red Imported Fire Ant

Red Imported Fire Ant (RIFA), an established pest in the southeastern United States, has been detected at an RV area at Cal Expo, in Sacramento County. The discovery was made by an alert RV camper from Texas who recognized the ants and alerted officials. Additional ant colonies were found by the Cal Expo amphitheater.

Sacramento is the eighth county in California to be invaded by RIFA. The aggressive ants will repeatedly sting anything that disturbs them. Because of this aggressive nature, RIFA poses a threat to public health, the environment and agriculture. A fire ant sting is reported to be similar in pain, to that of a wasp. Though the majority of victims require no medical attention, some victims may experience severe reactions. Ground nesting wildlife, such as quail, and small livestock are also at risk.

To eradicate the infestation, an attractive bait has been applied to the infested areas for worker ants to take back to the colonies. This bait is designed to disrupt the queens' ability to reproduce, and also inhibit the ants' ability to absorb nutrients. This "one-two punch" approach targets the entire colony and not just the ants above ground. Monitoring of the area will continue through 2002.



Fire Ant Project, Department of Entomology, Texas A&M University

FARMERS MARKET

There are

63

Farmers Market Producers certified in Sacramento County

SACRAMENTO COUNTY CERTIFIED FARMER'S MARKETS

2002 Season Schedule:

Every **SATURDAY**

8 am to Noon
Sunrise Mall
Sunrise Blvd
(Behind Sears Auto)
Open All Year

Every **TUESDAY**

8 am to 11:30 am
Country Club Centre
El Camino & Watt
(Front of Wards)
Open May - November

Every **THURSDAY**

8 am to 11:30 am
Florin Mall
Florin Rd. Parking Lot
(Front of Sears)
Open All Year

Every **SATURDAY**

8 am to Noon
County Club Plaza
Watt & El Camino
(Next to Macys)
Open All Year

Every **TUESDAY**

9:30 am to 1:30 pm
Roosevelt Park
9th and P Street
(Around Park)
Open May - October

Every **THURSDAY**

10 am to 2 pm
Downtown Plaza
4th and K Streets
(Between Macy's & Holiday Inn)
Open May - September

Every **SUNDAY**

8 am to Noon
Central - State Parking Lot
8th & W Streets
(Under Freeway)
Open All Year

Every **WEDNESDAY**

10 am to 2 pm
Chavez Plaza
10th & J Streets
(Front of City Hall)
Open May - November

Every **FRIDAY**

7 am to Noon
The Point At Cal Expo
Ethan Way & Exposition Blvd
(In Point parking lot)
Open All Year

For Farmer's Markets throughout the state visit www.farmersmarkets.ucdavis.edu

For more information regarding the Farmer's Markets call (916) 688-0100
or www.California-Grown.com

ORGANIC GROWERS / PRODUCERS

There are 8 registered organic producers in Sacramento County. Their production includes:

Apples	Corn	Melons	Potaotes
Asparagus	Cucumbers	Mustard	Rice
Beans	Daikon	Okra	Squash
Beets	Eggplant	Olive Oil	Sugar Cane
Broccoli	Garlic	Onions	Tomatoes
Cabbage	Herbs	Pears	Turnips
Carrots	Kale	Peas	Spinach

PERSONNEL

SACRAMENTO OFFICE

Frank E. Carl - Agricultural Commissioner / Director of Weights & Measures

Dave Wilson, Chief Deputy Agricultural Commissioner

Don Duncan, Chief Deputy Sealer

Juli Jensen, Deputy Agricultural Commissioner

Jeffrey Pylman, Deputy Agricultural Commissioner

INSPECTORS

Lisa Arbegast
William Bianchi
Aisha Hightower
Chris Hunley
Dori Kelsey
Randy Krieg

Parminder Malhi
Jackson McCarty
Vince Nyvall
Gafar Omar
Danny Sarracino
Ramona Saunders

Ellen Stallions
Diana Stuhldreher
Karen Vietheer
Gerry Zepeda
Sr Ag & Stds Insp Aide
Adrian Ramos
Heather Downing

Galt Office

Deborah Thompson

Walnut Grove Office

Ronald T. Otsuji

ADMINISTRATIVE SERVICES

Teresa Adams - Administrative Services Officer

Vicki Brewer - Account Clerk III

Paula Butler - Office Assistant II

Jamie Dickman - Office Assitant II

Priscilla West - Sr Office Assistant

BOARD OF SUPERVISORS

Roger Dickinson

District 1

Illa Collin

District 2

Muriel P. Johnson

District 3

Roger Niello

District 4

Don Nottoli

District 5