

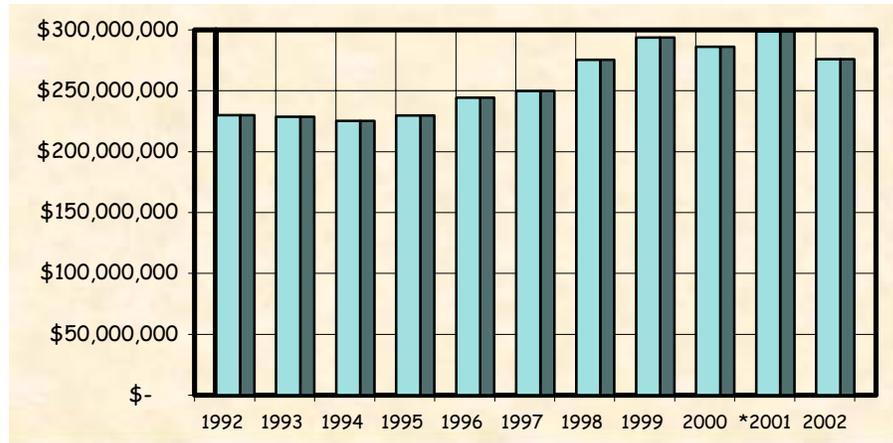
SACRAMENTO COUNTY-2002

Crop & Livestock Report



GROSS VALUE OF AGRICULTURAL PRODUCTION 1992 - 2002

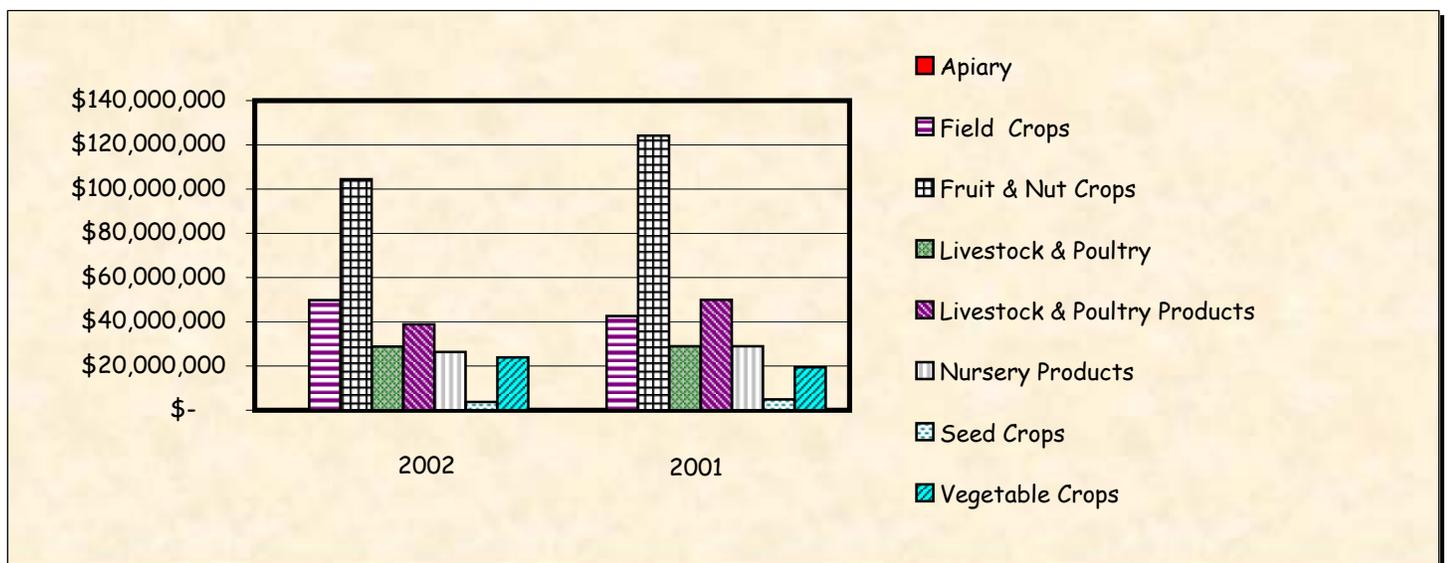
2002	\$	275,937,000
*2001	\$	298,719,000
2000	\$	286,231,000
1999	\$	293,859,000
1998	\$	275,408,000
1997	\$	249,793,000
1996	\$	244,416,000
1995	\$	229,787,000
1994	\$	225,182,000
1993	\$	228,651,000
1992	\$	229,948,000



*revised

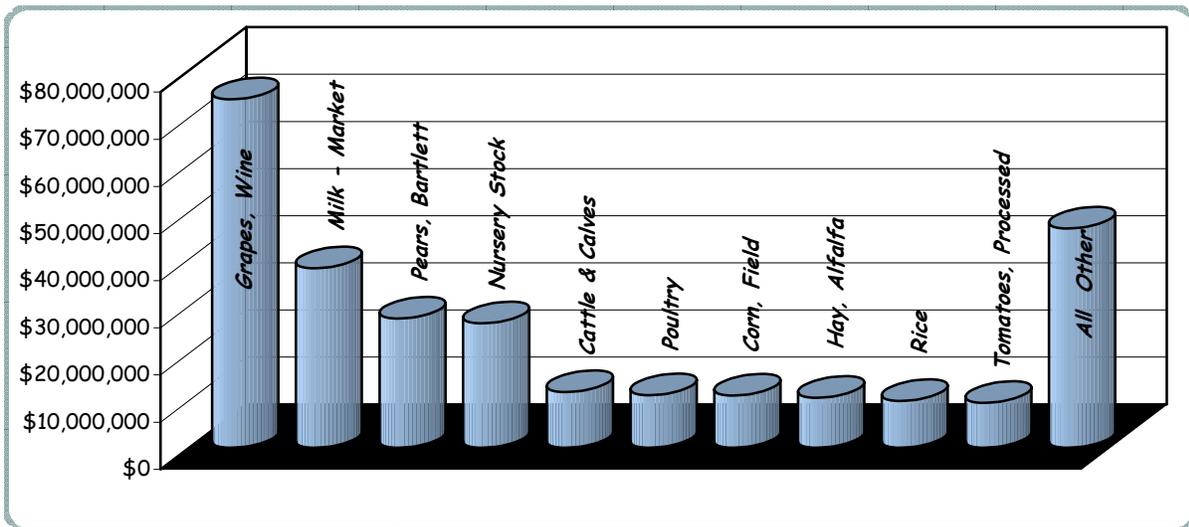
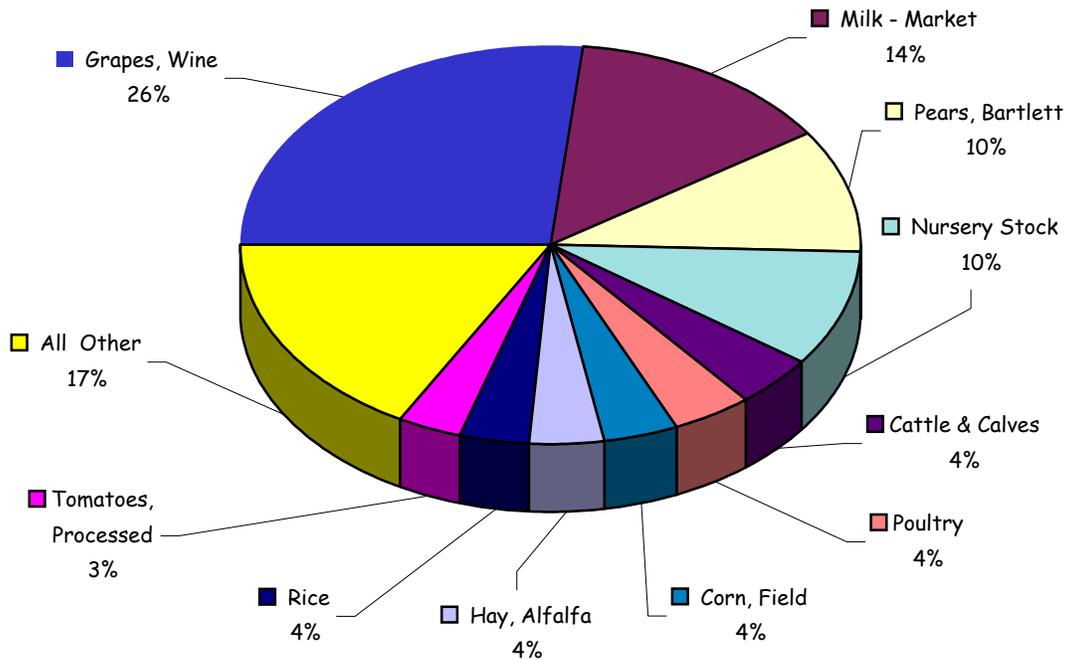
SUMMARY OF PRODUCTION

	2002 Value of Production	2001 Value of Production
Apiary	\$ 55,000	\$ 59,000
Field Crops	\$ 49,719,000	\$ 42,558,000
Fruit & Nut Crops	\$ 104,429,000	\$ 124,151,000
Livestock & Poultry	\$ 28,819,000	\$ 28,965,000
Livestock & Poultry Products	\$ 38,824,000	\$ 49,927,000
Nursery Products	\$ 26,378,000	\$ 28,968,000
Seed Crops	\$ 3,775,000	\$ 4,882,000
Vegetable Crops	\$ 23,938,000	\$ 19,433,000



THE TEN LEADING FARM COMMODITIES - 2002

Grapes, Wine	\$73,876,000
Milk - Market	38,029,000
Pears, Bartlett	27,352,000
Nursery Stock	26,378,000
Cattle & Calves	11,771,000
Poultry	11,116,000
Corn, Field	11,022,000
Hay, Alfalfa	10,544,000
Rice	9,870,000
Tomatoes, Processed	9,497,000
All Other	46,482,000



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	2002	343	1.0	340	TON	\$ 97.00	\$ 33,000
	2001	596	1.0	600	TON	\$ 90.00	\$ 54,000
Beans, Dry	2002	1,457	0.8	1,170	TON	544.00	636,000
	2001	988	0.8	770	TON	583.00	449,000
Corn, Field	2002	23,430	4.9	114,810	TON	96.00	11,022,000
	2001	25,174	4.6	115,800	TON	83.00	9,611,000
Corn, Silage	2002	11,715	27.0	316,310	TON	20.40	6,453,000
	2001	12,587	27.0	339,850	TON	22.00	7,477,000
Green Chop (Oat Silage)	2002	1,327	10.1	13,400	TON	18.00	241,000
	2001	1,000	12.5	12,500	TON	14.00	175,000
Hay, Alfalfa	2002	15,359	6.8	104,400	TON	101.00	10,544,000
	2001	8,706	6.7	58,300	TON	108.00	6,296,000
Hay, Grain (Oat)	2002	2,645	2.4	6,350	TON	77.00	489,000
	2001	1,125	5.0	5,630	TON	100.00	563,000
Hay, Other (Sudan, Clover)	2002	4,982	3.0	14,950	TON	46.00	688,000
	2001	5,335	3.2	17,070	TON	92.00	1,570,000
Oats	2002	711	1.4	1,000	TON	75.00	75,000
	revised 2001	700	1.3	910	TON	80.00	73,000
Pasture	2002	22,130			ACRE	125.00	2,766,000
Irrigated	2001	22,931			ACRE	125.00	2,866,000



FIELD CROPS continued



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	2002	72,500			ACRE	\$ 22.00	\$ 1,595,000
	2001	77,500			ACRE	25.00	1,938,000
Rice	2002	8,831	4.4	38,860	TON	★ 254.00	9,870,000
	2001	7,110	4.1	29,150	TON	★ 250.00	7,288,000
Safflower	2002	6,319	1.2	7,580	TON	238.10	1,805,000
	2001	5,723	0.9	5,150	TON	207.00	1,066,000
Sorghum, Grain	2002	620	2.0	1,240	TON	102.30	127,000
	2001	821	2.0	1,640	TON	90.00	148,000
Wheat	2002	9,730	2.5	24,330	TON	102.00	2,482,000
	2001	15,961	2.2	35,110	TON	85.00	2,984,000
Misc. Field	2002	1,554	Sunflower, soybean, hops, organic rice and potatoes				893,000
	2001	0					-
Total	2002	183,653				\$	49,719,000
	2001	186,257				\$	42,558,000

★ 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	2002	298	8.2	2,444	TON	\$ 255.00	\$ 623,000	
	2001	375	10.4	3,908	TON	241.00	942,000	
Cherries	2002	213	1.0	213	TON	1,021.00	217,000	
	2001	191	0.8	153	TON	1,110.00	170,000	
Grapes, Wine	2002	26,597	6.2	164,901	TON	448.00	73,876,000	
	2001	25,802	6.0	154,812	TON	616.00	95,364,000	
Pears	2002	6,015	19.0	114,285	TON		27,352,000	
	2001	6,291	17.7	111,451	TON		25,045,000	
Processed	2002			81,534	TON	237.00	19,324,000	
	2001			88,070	TON	225.00	19,816,000	
Fresh FOB	2002			26,330	TON	300.00	7,899,000	
	2001			20,701	TON	250.00	5,175,000	
Juice (Other)	2002			6,426	TON	20.00	129,000	
	2001			2,683	TON	20.00	54,000	
Strawberries	2002	92	6.5	598	TON	2,000.00	1,196,000	
	2001	116	8.5	986	TON	2,000.00	1,972,000	
Miscellaneous	2002	835	Almonds, apricots, bosc pears, table grapes, kiwi, nectarines, organic fruit, peaches, pistachios, plums, and walnuts					1,165,000
	2001	578	Almonds, organic apples, apricots, table grapes, kiwi, nectarine, olives, peaches, organic pears, plums and walnuts					658,000
Total	2002	34,050					\$ 104,429,000	
	2001	33,353					\$ 124,151,000	



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	2002	23,033	186,840	CWT	\$ 63.00	\$ 11,771,000
	* 2001	24,041	188,192	CWT	\$ 69.00	\$ 12,985,000
Sheep & Lambs	2002	1,184	1,447	CWT	76.00	110,000
	2001	1,158	1,492	CWT	48.00	72,000
Hogs & Pigs	2002	5,313	5,940	CWT	58.00	345,000
	2001	6,038	6,695	CWT	75.00	502,000
Poultry	2002	<i>Chickens (roasters, fryers and custom) and Turkeys</i>				11,116,000
	2001	<i>Chickens (roasters, fryers and custom) and Turkeys</i>				9,955,000
Aquaculture	2002	<i>Catfish, sturgeon, minnows, edible carp, striped bass, and cray fish</i>				5,449,000
	2001	<i>Catfish, sturgeon, minnows, edible carp, striped bass, and cray fish</i>				5,431,000
Game Birds	2002	<i>Recorded in Livestock-Other</i>				-
	2001	<i>None reported</i>				-
Livestock Other	2002	<i>Game birds and manure</i>				28,000
	2001	<i>Rabbits and manure</i>				20,000
Total	2002				\$	28,819,000
	2001				\$	28,965,000

*Revised



LIVESTOCK AND POULTRY 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	2002	3,413,774	CWT	\$ 11.14	\$ 38,029,000
	2001	3,368,797	CWT	\$ 14.27	\$ 48,073,000
Milk-Manufacturers	2002	74,155	CWT	10.64	789,000
	2001	140,747	CWT	13.15	1,851,000
Wool	2002	16,157	LB	0.40	6,000
	2001	14,516	LB	0.22	3,000
Total	2002			\$	38,824,000
	2001			\$	49,927,000



APIARY PRODUCTS

V A L U E

Apiary	2002	Honey and pollination	\$55,000
Products	2001	Honey and pollination	\$59,000





NURSERY PRODUCTS

Item	Year	Harvested Acreage		Value
Nursery Stock	2002	666.0	\$	26,378,000
	2001	627.0	\$	28,968,000
Ornamental trees and shrubs, christmas trees, grape stock, turf grass and strawberry plants				
Total	2002	666.0	\$	26,378,000
	2001	627.0	\$	28,968,000



Lisa Arbegast, 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	2002	608	432.0	262,700	LB \$	1.23	\$323,000
	2001	824	478.0	393,900	LB \$	1.25	\$492,000
Rice	2002	1,578	4.2	6,600	TON	280.00	1,848,000
	2001	2,478	4.3	10,700	TON	240.00	2,568,000
Sudan	2002	3,000	2750.0	8,250,000	LB	0.19	1,568,000
	2001	3,097	2755.0	8,532,200	LB	0.20	1,706,000
Miscellaneous	2002	56	Bean, onion, squash and watermelon				36,000
	2001	47	Alfalfa and onion				116,000
Total	2002	5,242					\$3,775,000
	2001	6,446					\$4,882,000





VEGETABLE CROPS

Item	Year	PRODUCTION			VALUE		
		Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Corn, Sweet	2002	491	5.9	2,897	TON	\$ 1,449.00	\$ 4,198,000
	2001	311	6.0	1,866	TON	446.00	832,000
Peppers - All	2002	111	12.5	1,388	TON	298.00	413,000
	2001	219	9.6	2,102	TON	401.00	843,000
Pumpkins	2002	556	17.9	9,952	TON	178.00	1,772,000
	2001	452	8.4	3,806	TON	343.00	1,305,000
Tomatoes, Fresh	2002	824	20.4	16,810	TON	352.00	5,917,000
	2001	miscellaneous		0	TON		-
Tomatoes, Processed	2002	5,717	34.9	199,523	TON	47.60	9,497,000
	2001	4,725	31.0	146,475	TON	48.00	7,031,000
Miscellaneous	2002	1,054	Artichoke, asparagus, misc. beans, beets, bok choy, cabbage, cucumber, daikon, eggplant, kale, misc. melon, napa cabbage, okra, green onion, onion-dry, organic vegetables, peas, squash				2,141,000
	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
Total	2002	8,753					\$ 23,938,000
	2001	6,767					\$ 19,433,000



Davis Ranch, Sloughouse

PEST EXCLUSION / PLANT QUARANTINE

California is the destination for millions of shipments of various products and commodities each year. Shipments which have a high risk of carrying hitchhiking pests are held for inspection. During 2002 there were 132,025 shipments inspected by Sacramento County Inspectors. A total of 43 significant pest finds were made. The most serious pests intercepted were: Hydrilla, Red Imported Fire Ant, Magnolia White Scale, and Lesser Snow Scale.

Interception and destruction of pests before they can become established is a vital part of the plan to protect California's natural resources including agriculture, urban landscape and the environment. Hydrilla, for example, is an aquatic weed with the potential to spread throughout the delta and California's water delivery system. This aquatic weed can become so abundant it clogs waterways, overwhelming native aquatic plants and disrupting the entire ecosystem.

The Most Significant Pests intercepted in 2002 are as follows:

Scientific Name	Common Name	Rating	Origin of Shipment
<i>Aleurocerus palmae</i>	palm whitefly	Q	Florida
<i>Proconiine eggs</i>	sharpshooter	Q	California (Southern)
<i>Tortricidae</i>	tortricid moth eggs	Q	Florida
<i>Pomacea canaliculata</i>	Anipulaviidae snail	Q	??
<i>Technomyrex albipes</i>	Formicidae (ant)	Q	Hawaii
<i>Tettigoniidae</i>	Katydid eggs	Q	Florida
<i>Gracillariidae sp.</i>	blotch leaf miner	Q	Washington
<i>Pinnaspis strachani</i>	lesser snow scale	A	Florida
<i>Plutella sp</i>	plutellid moth	Q	Florida
<i>Pheidole megacephala</i>	Formicidae (ant)	Q	Hawaii
<i>Anopoblesis longipes</i>	Formicidae (ant)	Q	Hawaii
<i>Bradybaena similaris</i>	Gastropod - Asian trampsnail	B	Hawaii
<i>Solenopsis invicta</i>	Red Imported Fire Ant	A	Florida
<i>Pseudoulacasais cockerelli</i>	Magnolia White Scale	A	Florida
<i>Lygaeidae</i>	a seed bug	Q	Hawaii
<i>Hydrilla verticulata</i>	hydrilla	A	Florida
<i>Acutaspis albopicta</i>	albopicta scale	Q	Texas
<i>Orchamoplatus mammaeferus</i>	Croton whitefly	Q	Hawaii
<i>Bradybaena similaris</i>	Asian Trampsnail	B	Florida
<i>Unknown pupal cells & cocoons</i>		Q	Florida
<i>Icerya sp</i>	margarodid scale	Q	Florida
<i>Pinnaspis sp</i>	scale	Q	Florida
<i>Arionidae</i>	Arion sp	Q	Florida
<i>Tetraleurodes sp</i>	whitefly	Q	Florida
<i>Orgyia sp</i>	Tussock Moth (larva)	Q	Florida
<i>Aleyrodidae sp</i>	whitefly	Q	Florida

A-rating: Serious - State Action

B-rating: Serious - County Action

Q-rating: Serious -Quarantine Action

Japanese Beetle

In 2002, five Japanese Beetles were trapped at the former Mather Air Force Base in Rancho Cordova. The old base is now used for air cargo planes; some originating in the eastern United States where Japanese beetles are well established. It is thought that the beetles may have “hitch-hiked” in the cargo holds, only to fly out when the planes were unloaded. In response to the discoveries, visual surveys were conducted and 370 additional traps were deployed. As a precaution against any possible low level infestation, limited pesticide treatments were carried out on the Mather property. Increased trapping levels will be maintained in 2003.

Glassy-winged Sharpshooter

Second Infested Area for Glassy-winged Sharpshooter Discovered

A new area of infestation by Glassy-winged Sharpshooter (GWSS) was discovered in Foothill Farms (Interstate 80 and Madison Avenue) in August 2002. A single adult was trapped in the residential neighborhood and subsequent visual surveys revealed a limited infestation, approximately a half a mile square. In response, 22 residential properties were treated along with 1.5 miles of freeway landscaping between Madison Avenue and Greenback Lane. Trapping levels were increased and will be maintained in 2003.

Evidence of the persisting GWSS infestation was found in the Rancho Cordova quarantine area. (The finds were all within the original boundaries of the existing quarantine zone.) This prompted the treatment of 15 duplexes and 2 apartment complexes. Only 1 adult was trapped in the previously heavily infested mobile home park which was the site of the first GWSS find in 2000. Increased trapping levels will be maintained in 2003.



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Picture courtesy of California Department of Agriculture

FARMERS MARKET

There are

85

Farmers Market Producers certified in Sacramento County

SACRAMENTO COUNTY CERTIFIED FARMER'S MARKETS

2003 Season Schedule:

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

Every **SATURDAY**
7 am to 1 pm
Del Paso / Uptown
3262 Marysville Blvd
Open October - December
(916) 925-1930

Every **THURSDAY**
8 am to Noon
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**
10 am to 2 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 - October

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 - Thanksgiving

Every **TUESDAY**
9 am to 1 pm
Cal Expo
Ethan Way & Exposition Blvd-
Lot E
Open May - Thanksgiving

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

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

ORGANIC GROWERS / PRODUCERS

There are 9 registered organic producers in Sacramento County. Their production includes:

Apples	Cantaloupes	Herbs	Onions	Spinach
Apricots	Carrots	Jujube	Oranges	Squash
Asparagus	Chard	Kale	Pears	Sugar Cane
Avocados	Corn	Lettuce	Peas	Stone Fruit
Beans	Cucumbers	Figs	Peppers	Tomatoes
Beets	Daikon	Melons	Pecans	Turnips
Berries	Eggplant	Mustard	Persimmons	
Broccoli	Garlic	Okra	Potatoes	
Cabbage	Grapes	Olive Oil	Rice	

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

Ramona Saunders, Deputy Agricultural Commissioner

INSPECTORS

Lisa Arbegast	Parminder Malhi	Diana Stuhldreher
William Bianchi	Jackson McCarty	Karen Vietheer
Aisha Hightower	Vince Nyvall	Gerry Zepeda
Chris Hunley	Gafar Omar	Sr Ag & Stds Insp Aide
Dori Kelsey	Danny Sarracino	Adrian Ramos
Randy Krieg	Ellen Stallions	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

Lisa Sewald - 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