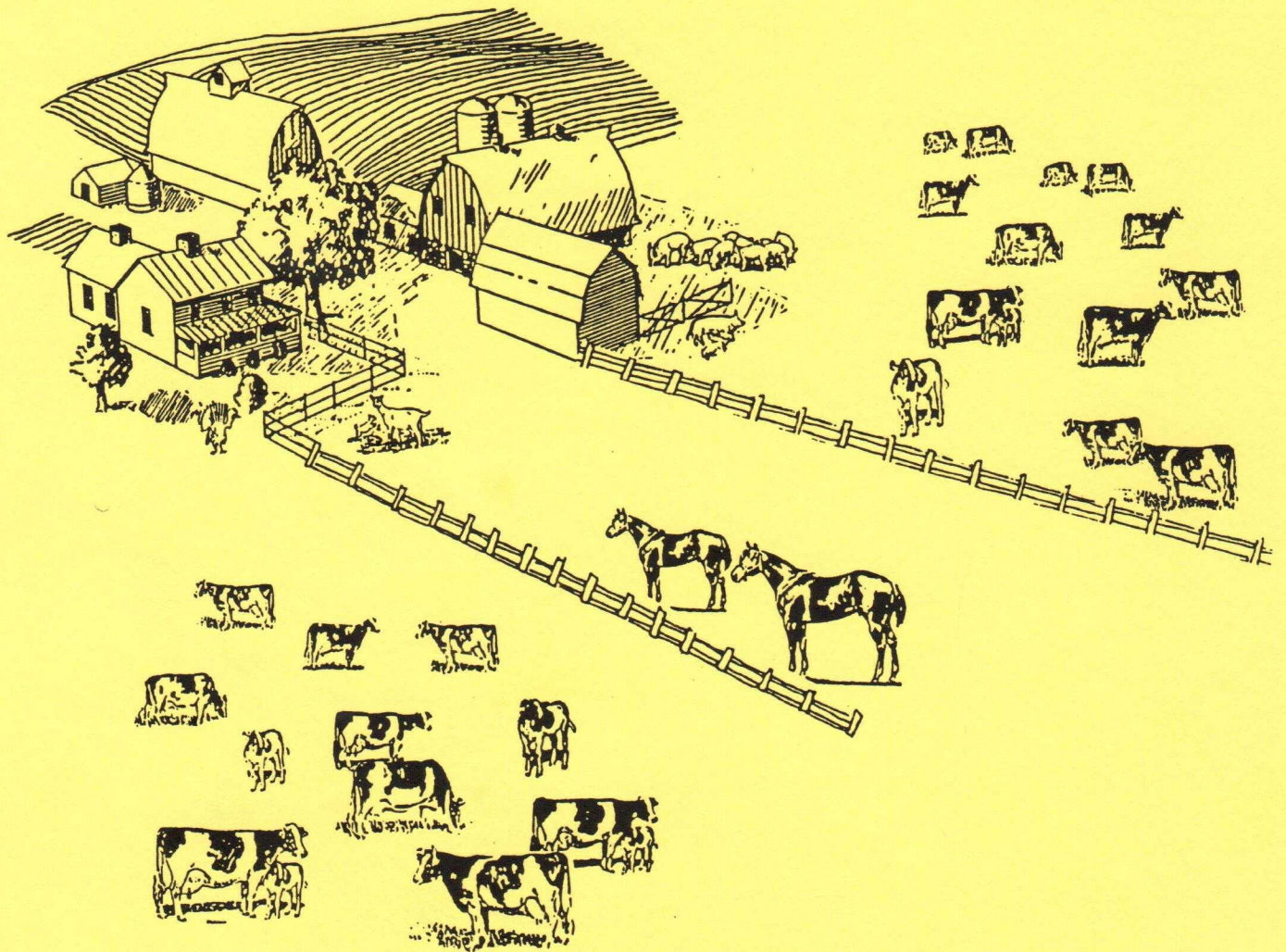




1992 AGRICULTURAL CROP & LIVESTOCK REPORT



SACRAMENTO COUNTY
DEPARTMENT OF AGRICULTURE



COUNTY OF SACRAMENTO

FRANK E. CARL
AGRICULTURAL COMMISSIONER
DIRECTOR OF WEIGHTS AND MEASURES

4137 BRANCH CENTER ROAD . SACRAMENTO, CALIFORNIA 95827
TELEPHONE (916) 366-2003

April 1, 1993

HENRY VOSS, DIRECTOR
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 1992 Sacramento County Crop Report. The 1992 production value was \$229,948,000, a slight increase over 1991.

Milk continues to be the single highest valued commodity in Sacramento County. Production was slightly improved over 1991, as was the total value. The estimated value of market milk was 6.4% higher than in 1991, with a total value of \$35,550,000.

Pear production was improved from 1991, despite unseasonably cool weather in the spring, which resulted in maturity problems and harvesting difficulties for many of our producers. The 1992 gross value of pears was \$31,910,000. Grape production was, also, improved from 1991 with slightly higher tonnage and an increased number of acres coming into production. Wine grapes were valued at \$21,525,000, up 28% over 1991 estimates. On the down side was certified sudan seed, where a 5,000 acre reduction in planted acreage resulted in a corresponding \$4.28 million decrease in value.

The values reported in the crop report are gross values and in no way reflect income to the producer. There is a wide variety of production and marketing costs, not a part of this report, which must be considered when attempting to calculate income.

I would like to thank the producers of Sacramento County who provided the information for this report. I, also, express appreciation to my staff, and especially to Keith Miller, Deputy Agricultural Commissioner, who gathered the information and compiled this report.

Respectfully submitted,

Frank E. Carl
Agricultural Commissioner

**SACRAMENTO COUNTY
DEPARTMENT OF AGRICULTURE**

**FRANK E. CARL
AGRICULTURAL COMMISSIONER**

ANNUAL CROP REPORT

For Year 1992

Compiled By

**KEITH E. MILLER
Deputy Agricultural Commissioner**

.....
BOARD OF SUPERVISORS

GRANTLAND JOHNSON DISTRICT 1

ILLA COLLIN DISTRICT 2

MURIEL P. JOHNSON DISTRICT 3

DAVE COX DISTRICT 4

C. TOBIAS (TOBY) JOHNSON DISTRICT 5

.....

PERSONNEL

SACRAMENTO OFFICE

FRANK E. CARL, Agricultural Commissioner

ANTONIO J. ALVAREZ, Chief Deputy Agricultural Commissioner

JULI JENSEN, Deputy Agricultural Commissioner

CHARLIE A. MELLOR, Deputy Agricultural Commissioner

KEITH E. MILLER, Deputy Agricultural Commissioner

AGRICULTURAL BIOLOGIST

WILLIAM BIANCHI

DANNY SARRACINO

AISHA HIGHTOWER

SCARLETT TREVISO

GALT OFFICE

DEBORAH THOMPSON

WALNUT GROVE OFFICE

RONALD T. OTSUJI

ASSISTANT BIOLOGIST/TRAPPER

RAMONA SAUNDERS

ADMINISTRATIVE SERVICES

LAURI GLEAVES

Administrative Services Officer

ELIZABETH FERGUSON

PRISCILLA WEST

Typist Clerk III

Typist Clerk II

VICKI BREWER
Account Clerk II

GROSS VALUE OF AGRICULTURAL PRODUCTION 1982 - 1992

THE TEN LEADING FARM COMMODITIES - 1992

	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982
	\$ 229,948,000	\$ 225,789,000	\$ 236,357,000	\$ 216,769,000	\$ 199,547,000	\$ 180,574,100	\$ 181,416,800	\$ 191,369,600	\$ 182,523,000	\$ 167,772,000	\$ 181,985,000
*											

* Revised 1993

THE TEN LEADING FARM COMMODITIES - 1992

1.	MILK	\$ 35,550,000
2.	PEARS, BARTLETT	\$ 31,910,000
3.	CATTLE AND CALVES	\$ 28,500,000
4.	GRAPES, WINE	\$ 21,525,000
5.	ORNAMENTAL NURSERY STOCK	\$ 19,293,000
6.	CORN, FIELD	\$ 12,464,000
7.	PROCESSED TOMATOES	\$ 8,663,000
8.	TURKEYS	\$ 7,771,000
9.	WHEAT	\$ 7,700,000
10.	RICE	\$ 7,101,000

SUMMARY OF PRODUCTION

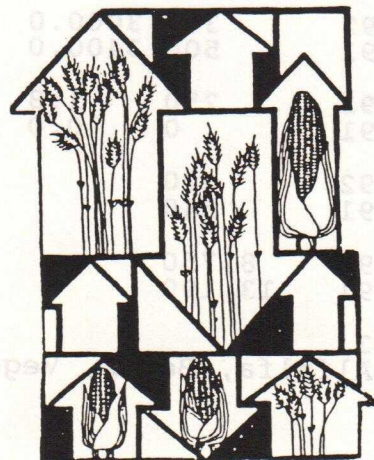
	1992	VALUE OF PRODUCTION		1991	VALUE OF PRODUCTION
FRUIT & NUT CROPS	1	\$54,980,000	LIVESTOCK & POULTRY	1	\$48,379,000
FIELD CROP	2	\$49,302,000	FRUIT & NUT CROPS	2	\$46,277,000
LIVESTOCK & POULTRY	3	\$43,664,000	FIELD CROP	3	\$41,713,000
LIVESTOCK & POULTRY PRO.	4	\$36,220,000	* LIVESTOCK & POULTRY PRO.	4	\$34,112,000
NURSERY PRODUCTS	5	\$22,757,000	NURSERY PRODUCTS	5	\$26,412,000
VEGETABLE CROPS	6	\$18,504,000	VEGETABLE CROPS	6	\$20,501,000
SEED CROPS	7	\$ 4,476,000	* SEED CROPS	7	\$ 8,335,000
APIARY	8	\$ 45,000	APIARY	8	\$ 60,000

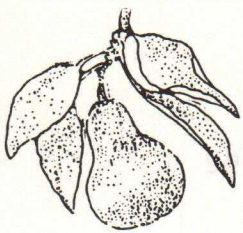
* Revised 1993

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE 1991-92

ITEM	YEAR	P R O D U C T I O N			V A L U E		TOTAL
		HARVEST ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	
BARLEY	1992	1,400	1.4	1,960	TON	\$105.00	\$206,000
	1991	1,800	1.4	2,520	TON	\$110.00	\$277,000
BEANS, DRY	1992	1,350	1.6	2,160	TON	\$600.00	\$1,296,000
	1991	700	1.2	840	TON	\$600.00	\$504,000
BEETS, SUGAR	1992	5,300	26.0	137,800	TON	\$34.00	\$4,685,000
	1991	5,400	22.0	118,800	TON	\$36.00	\$4,277,000
CORN, FIELD	1992	26,000	4.7	122,200	TON	\$102.00	\$12,464,000
	1991	19,400	4.0	77,600	TON	\$108.00	\$8,381,000
CORN, SILAGE	1992	7,100	26.0	184,600	TON	\$22.00	\$4,061,000
	1991	8,000	30.0	240,000	TON	\$22.00	\$5,280,000
HAY, ALFALFA	1992	8,750	7.0	61,250	TON	\$75.00	\$4,594,000
	1991	7,950	7.0	55,650	TON	\$85.00	\$4,730,000
HAY, GRAIN	1992	4,800	2.0	9,600	TON	\$55.00	\$528,000
	1991	5,700	2.0	11,400	TON	\$70.00	\$798,000
HAY, OTHER	1992	2,100	1.0	2,100	TON	\$50.00	\$105,000
	1991	2,000	1.0	2,000	TON	\$50.00	\$100,000
OATS	1992	800	1.2	960	TON	\$120.00	\$115,000
	1991	400	1.0	400	TON	\$180.00	\$72,000
PASTURE IRRIGATED	1992	25,000		0	ACRE	\$120.00	\$3,000,000
	1991	26,000		0	ACRE	\$120.00	\$3,120,000
RANGE	1992	93,000		0	ACRE	\$8.00	\$744,000
	1991	94,000		0	ACRE	\$8.00	\$752,000
RICE	1992	7,900	4.2	33,180	TON	\$214.00	\$7,101,000
	1991	8,800	4.0	35,200	TON	\$210.00	\$7,392,000
SAFFLOWER	1992	5,400	1.4	7,560	TON	\$300.00	\$2,268,000
	1991	1,400	1.8	2,520	TON	\$240.00	\$605,000
SUNFLOWER	1992	250	0.8	200	TON	\$600.00	\$120,000
	1991	1,050	1.0	1,050	TON	\$400.00	\$420,000
WHEAT	1992	25,000	2.8	70,000	TON	\$110.00	\$7,700,000
	1991	18,000	2.5	45,000	TON	\$105.00	\$4,725,000
MISC.* FIELD	1992	750					\$315,000
	1991	400					\$280,000
TOTAL	1992	214,900					\$49,302,000
	1991	201,000					\$41,713,000

* Milo - Wild Rice





FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1991-92

ITEM	YEAR	P R O D U C T I O N			V A L U E		
		HARVEST ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
GRAPES, WINE	1992	7,500	7.0	52,500	TON	\$410.00	\$21,525,000
	1991	6,800	6.5	44,200	TON	\$380.00	\$16,796,000
PEARS, BARTLETT	1992	6,410	21.0	134,610	TON		\$31,910,000
	1991	6,680	16.5	110,220	TON		\$27,865,000
PROCESS	1992			103,000	TON	\$230.00	\$23,690,000
	1991			85,000	TON	\$229.00	\$19,465,000
FRESH FOB	1992			15,000	TON	\$420.00	\$6,300,000
	1991			18,000	TON	\$425.00	\$7,650,000
JUICE (FERMENT)	1992			16,000	TON	\$120.00	\$1,920,000
	1991			7,500	TON	\$100.00	\$750,000
WALNUTS	1992	320	0.9	290	TON	\$1,200.00	\$348,000
	1991	350	1.0	350	TON	\$980.00	\$343,000
MISC. **	1992	490					\$1,197,000
	1991	510					\$1,273,000
TOTAL	1992	14,720					\$54,980,000
	1991	14,340					\$46,277,000

** Includes: Apples, Almonds, Cherries, peaches, Plums, Pistachios, Kiwi and Olives

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1991-92

ITEM	YEAR	P R O D U C T I O N			V A L U E		
		HARVEST ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
CLOVER, LADINO	1992	3,300	320.0	1,056,000	LB.	\$1.55	\$1,637,000
	1991	2,850	280.0	798,000	LB.	\$1.65	\$1,317,000
OATS	1992	400	1.0	400	TON	\$200.00	\$80,000
	* 1991	200	0.9	200	TON	\$210.00	\$42,000
RICE	1992	920	4.2	3,900	TON	\$220.00	\$858,000
	1991	1,000	4.1	4,100	TON	\$200.00	\$820,000
SUDAN, CERTIFIED	1992	2,900	2500.0	7,250,000	LB.	\$0.18	\$1,305,000
	1991	8,100	3000.0	24,300,000	LB.	\$0.23	\$5,589,000
SUDAN, HYBRID	1992	360	3000.0	1,080,000	LB.	\$0.20	\$216,000
	1991	500	3400.0	1,700,000	LB.	\$0.23	\$391,000
WHEAT	1992	250	1.8	500	TON	\$140.00	\$70,000
	1991	0	0.0	0	TON	\$0.00	\$0
MISC.**	1992	620					\$310,000
	1991	540					\$176,000
TOTAL	1992	8,750					4,476,000
	* 1991	13,190					8,335,000

* Revised 1993

** Includes: Alfalfa, Beans, Vegetables and Other Clovers



VEGETABLE CROPS: 1991 - 92

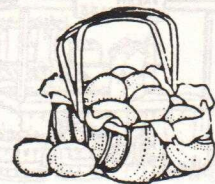
ITEM	YEAR	P R O D U C T I O N		TOTAL	UNIT	V A L U E	
		HARVEST ACREAGE	PER ACRE			PER UNIT	TOTAL
ASPARAGUS	1992	800	1.0	800.0	TON	\$1,400.00	\$1,120,000
	1991	750	0.9	675.0	TON	\$1,200.00	\$810,000
BELL PEPPER	1992	870	13.0	11,310.0	TON	\$300.00	\$3,393,000
	1991	700	12.0	8,400.0	TON	\$150.00	\$1,260,000
CABBAGE	1992	40	15.0	600.0	TON	\$260.00	\$156,000
	1991	30	15.0	450.0	TON	\$270.00	\$122,000
CORN SWEET	1992	360	4.0	1,440.0	TON	\$400.00	\$576,000
	1991	480	3.5	1,680.0	TON	\$400.00	\$672,000
LETTUCE HEAD/LEAF	1992	60	5.0	300.0	TON	\$560.00	\$168,000
	1991	40	5.0	200.0	TON	\$460.00	\$92,000
SQUASH	1992	80	10.0	800.0	TON	\$220.00	\$176,000
	1991	160	10.0	1,600.0	TON	\$220.00	\$352,000
TOMATOES, FRESH	1992	390	14.0	5,460.0	TON	\$450.00	\$2,457,000
	1991	820	10.0	8,200.0	TON	\$300.00	\$2,460,000
TOMATOES PROCESS	1992	5,760	32.0	184,320.0	TON	\$47.00	\$8,663,000
	1991	7,900	31.0	244,900.0	TON	\$54.00	\$13,225,000
MISC. **	1992	520					\$1,795,000
	1991	580					\$1,508,000
TOTAL	1992	8,880					\$18,504,000
	1991	11,460					\$20,501,000

** Chinese Vegetables, Green Onions, Bean Sprouts and Pumpkins

NURSERY PRODUCTS: 1991-1992

ITEM	YEAR	HARVESTED ACREAGE	VALUE
NURSERY STOCK	1992	460.0	\$19,293,000
	1991	450.0	\$22,503,000
TURFGRASS SOD	1992	410.0	\$3,254,000
	1991	455.0	\$3,604,000
CHRISTMAS TREES	1992	120.0	\$210,000
	1991	130.0	\$305,000
TOTAL	1992	990.0	\$22,757,000
	1991	1035.0	\$26,412,000





LIVESTOCK AND POULTRY PRODUCTS: 1991-92

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
MILK-MARKET	1992	3,062,000	CWT	\$11.61	\$35,550,000
	1991	2,995,000	CWT	\$11.15	\$33,394,000
MILK MFG	1992	55,000	CWT	\$10.94	\$602,000
	1991	54,000	CWT	\$10.30	\$556,000
WOOL	1992	70,000	LB.	\$0.80	\$56,000
	* 1991	85,000	LB.	\$1.10	\$94,000
EGGS, MARKET	1992	20,000	DOZ.	\$0.60	\$12,000
	1991	100,000	DOZ.	\$0.68	\$68,000
TOTAL	1992				\$36,220,000
	1991				\$34,112,000

* Revised 1993

APIARY PRODUCTS: VALUE 1991-92

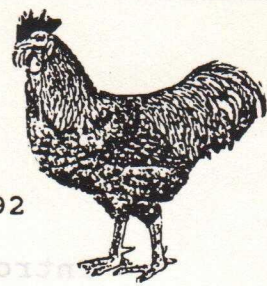
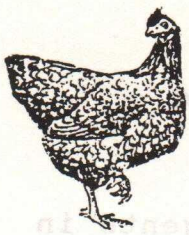
APIARY **	1992	\$45,000
PRODUCTS	1991	\$60,000

** Includes: Honey, Pollination, Packaged Bees, Queens and Wax

NURSERY PRODUCTS: 1991-1992

ITEM	YEAR	HARVESTED ACREAGE	VALUE
NURSERY STOCK	1992	480.0	\$19,293,000
	1991	480.0	\$23,203,000
TURFGRASS	1992	410.0	\$3,254,000
SOD	1991	455.0	\$3,604,000
CHRISTMAS TREES	1992	130.0	\$210,000
	1991	130.0	\$305,000
TOTAL	1992	990.0	\$23,757,000
	1991	1035.0	\$26,415,000





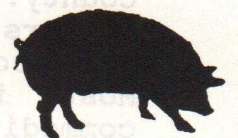
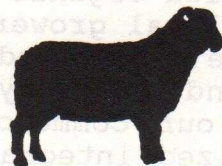
LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1991-92

ITEM	YEAR	PRODUCTION			VALUE	
		NO. OF HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
CATTLE & CALVES	1992	59,800	425,050	CWT	\$67.05	\$28,500,000
	1991	68,400	460,650	CWT	\$68.05	\$31,347,000
SHEEP & LAMBS	1992	7,000	7,000	CWT	\$63.00	\$441,000
	1991	8,500	8,500	CWT	\$54.00	\$459,000
HOGS & PIGS	1992	5,000	7,500	CWT	\$48.00	\$360,000
	1991	5,000	7,500	CWT	\$58.00	\$435,000
BROILERS & FRYERS	1992	1,534,000	6,136,000	LB.	\$0.30	\$1,841,000
	1991	1,704,000	6,816,000	LB.	\$0.29	\$1,977,000
REPLACEMENT PULLETS	1992	184,000		EA.	\$5.00	\$920,000
	1991	196,000		EA.	\$5.00	\$980,000
TURKEYS	1992	818,000	20,450,000	LB.	\$0.38	\$7,771,000
	1991	925,000	21,275,000	LB.	\$0.40	\$8,510,000
AQUACULTURE*1	1992					\$3,341,000
	1991					\$3,258,000
LIVESTOCK** OTHER	1992					\$490,000
	1991					\$1,413,000
TOTAL	1992					\$43,664,000
	1991					\$48,379,000

* Fish: Catfish, Sturgeon, Striped Bass and Minnows
 ** Includes: Hatcheries, Rabbits and Manure

JANUARY 1 INVENTORY OF LIVESTOCK

ITEM	JANUARY, 1992	JANUARY, 1993
ALL CATTLE & CALVES	113,000	105,000
COWS, DAIRY	25,800	25,000
COWS, BEEF	28,000	30,000
STOCK SHEEP & LAMBS	8,300	7,000
HOGS	1,200	1,200



SACRAMENTO COUNTY SUSTAINABLE AGRICULTURE REPORTING

BIOLOGICAL CONTROL ACTIVITIES

Introductions or relocations of Biological control agents in Sacramento County during 1992.

PEST	AGENT/MECHANISM	SITES
Ash Whitefly	<u>Encarsia partenopea</u> parasitic wasp	2
Klamath Weed	<u>Chrysolina quadrigemina</u> leaf beetle	5

PEST EXCLUSION ACTIVITIES

Interceptions of significant pests in shipments entering Sacramento County in 1992.

SOURCE	PEST	SHIPMENTS
U.S. Mail	Long Legged Ant, Q rated	2
	Big Headed Ant, Q rated	1
	Amorbia Leafroller, Q rated	1
	Noctuid Moth, Q rated	1
	Trilobe Scale, Q rated	1
	Technomyrex Ant, Q rated	3
Nursery Stock	Oxychilus Snails, C rated	1
	Wild Garlic, B rated	1
Federal Express	Big Headed Ant, Q rated	9
	Technomyrex Ant, Q rated	2
	Lessor Snow Scale, A rated	1
	Magnolia White Scale, A rated	1
	Torpedo Bug, B rated	1
Air Cargo	Big Headed Ant, Q rated	4
	Torpedo Bug, B rated	1
	Leaf Hopper, Q rated	1
	Technomyrex Ant, Q rated	1
	Mango Flower Beetle, Q rated	1
Household Goods	Eastern Tent Caterpillar, A rated	2

ORGANIC FARMING

There is limited Certified Organic Farming activity in Sacramento County. However, many local growers for the Sacramento Certified Farmers Markets produce fruit and vegetables using no chemical pest control and depend entirely on organic farming methods. Most, if not all, of our commercial producers of agricultural commodities use recognized integrated pest management techniques in their farming operations.