Sacramento County 2000 Crop & Livestock Report

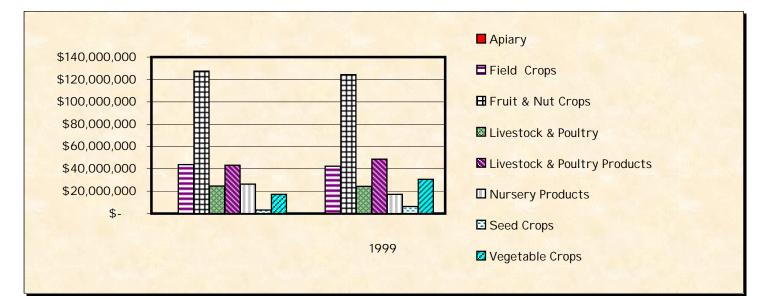


GROSS VALUE OF AGRI CULTURAL PRODUCTI ON 1990 - 200C

2000	\$ 285,572,000	\$300,000,000
1999	\$ 293,859,000	
1998	\$ 275,408,000	\$250,000,000
1997	\$ 249,793,000	\$200,000,000
1996	\$ 244,416,000	\$150,000,000
1995	\$ 229,787,000	
1994	\$ 225,182,000	
1993	\$ 228,651,000	\$50,000,000
1992	\$ 229,948,000	\$- 1
1991	\$ 225,789,000	1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000
1990	\$ 236,357,000	

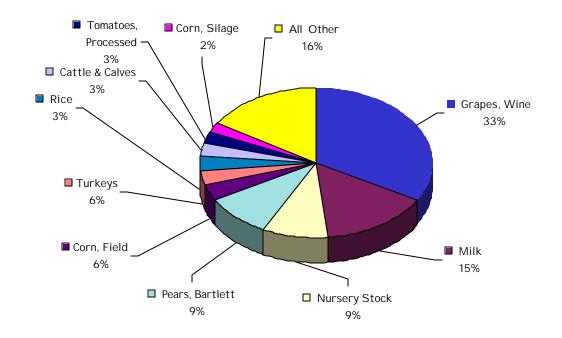
SUMMARY OF PRODUCTION

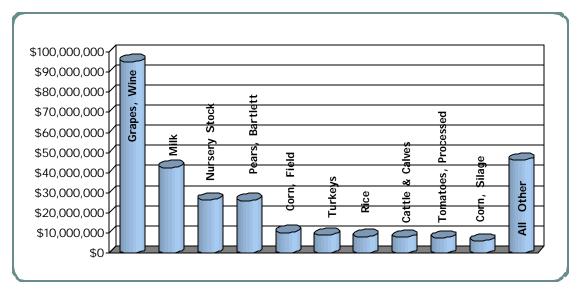
	2000	1999
	Value of	Value of
	Production	Production
Apiary	\$ 65,000	\$ 115,000
Field Crops	\$ 43,756,000	\$ 42,356,000
Fruit & Nut Crops	\$ 127,499,000	\$ 124,217,000
Livestock & Poultry	\$ 24,594,000	\$ 24,220,000
Livestock & Poultry Products	\$ 43,121,000	\$ 48,790,000
Nursery Products	\$ 26,408,000	\$ 17,113,000
Seed Crops	\$ 3,041,000	\$ 6,412,000
Vegetable Crops	\$ 17,088,000	\$ 30,636,000



THE TEN LEADING FARM COMMODITIES - 2000

Grapes, Wine	\$95,231,000
Milk	42,517,000
Nursery Stock	26,408,000
Pears, Bartlett	26,100,000
Corn, Field	10,295,000
Turkeys	8,993,000
Rice	8,213,000
Cattle & Calves	7,945,000
Tomatoes, Processed	7,563,000
Corn, Silage	6,088,000
All Other	46,219,000





FIELD CROPS

		P R O D I Harvested	JCTI Per	O N		V Per	ΑL	_ U E
ltem	Year	Acreage	Acre	Total	Unit	Unit		Total
Barley	2000	303	0.5	150	TON	\$ 60.00	\$	9,000
	1999	700	1.0	700	TON	\$ 90.00	\$	63,000
Beans, Dry	2000	see Mis	c. Field	0	TON			-
	1999	736	0.7	520	TON	658.00		342,000
Beets, Sugar	2000	3,319	28.0	92,930	TON	29.00		2,695,000
	1999	2,732	28.0	76,500	TON	40.00		3,060,000
Corn, Field	2000	24,610	4.7	115,670	TON	89.00		10,295,000
	1999	25,000	4.3	107,500	TON	86.00		9,245,000
Corn, Silage	2000	12,615	25.4	320,420	TON	19.00		6,088,000
	1999	8,434	27.0	227,720	TON	19.00		4,327,000
Hay, Alfalfa	2000	7,643	6.5	49,700	TON	88.00		4,374,000
	1999	6,953	6.1	42,400	TON	96.00		4,070,000
Hay, Grain	2000	1,662	2.1	3,490	TON	77.00		269,000
	1999	1,644	3.0	4,930	TON	62.00		306,000
Hay, Other	2000	5,110	3.3	16,860	TON	93.00		1,568,000
	1999	6,547	3.0	19,640	TON	49.00		962,000
Oats	2000	778	2.0	1,560	TON	54.00		84,000
revised	1999	400	2.0	800	TON	55.00		44,000
Pasture	2000	24,930			ACRE	125.00		3,116,000
Irrigated	1999	25,600			ACRE	125.00		3,200,000



FIELD CROPS continued





PRODUCTION

VALUE

		Harvested	Per			Per	
Item	Year	Acreage	Acre	Total	Unit	Unit	 Total
Range	2000	80,500			ACRE	25.00	 2,013,000
-	1999	81,400			ACRE	25.00	2,035,000
Rice	2000	7,606	4.0	30,420	TON	★ 270.00	8,213,000
	1999	9,861	4.3	42,400	TON	★ 294.00	12,466,000
Safflower	2000	7,349	1.2	8,820	TON	216.00	1,905,000
	1999	1,094	0.9	980	TON	300.00	294,000
Sorghum, Grain	2000	1,127	3.0	3,380	TON	78.00	264,000
	1999	1,351	1.3	1,760	TON	79.00	139,000
Wheat	2000	15,018	1.8	27,030	TON	87.00	2,352,000
	1999	7,500	2.2	16,500	TON	93.00	1,535,000
Misc. Field	2000	1,307	Green chop, hop	s and dry beans			511,000
	1999	1,277	Sunflower, wild	rice, organic rice	and green c	hop	268,000
Total	2000	193,877					\$ 43,756,000
	1999	181,229					\$ 42,356,000

 \star includes government payment to maintain reporting consistency between counties

the second			FRUIT AND NUT CROPS							
	and the	PRODUC				_		VALUE		
		Harvested	Per			Per				
I tem	Year	Acreage	Acre	Total	Unit	Unit		Total		
Apples	2000	325	20.0	6,500	TON	283.00		1,840,000		
	1999	336	25.0	8,400	TON	220.00		1,848,000		
Cherries	2000	246	1.1	271	TON	1,536.00		416,000		
	1999	285	2.0	570	TON	1,200.00		684,000		
Grapes, Wine	2000	25,024	7.1	177,670	TON	536.00		95,231,000		
	1999	22,630	6.9	156,147	TON	579.00		90,409,000		
Pears	2000	6,382	20.0	127,640	TON			26,100,000		
revised	1999	5,964	20.8	124,051	TON			29,271,000		
Processed	2000			98,530	TON	219.00		21,578,000		
	1999			102,013	TON	228.00		23,259,000		
Fresh	2000			29,128	TON	145.00		4,224,000		
FOB	1999			22,469	TON	258.00		5,797,000		
Juice (Other)	2000			10,645	TON	28.00		298,000		
	1999			6,132	TON	35.00		215,000		
Strawberries	2000	157	6.9	1,083	TON	2,749.00		2,978,000		
	1999	134	3.4	449	TON	2,239.00		1,005,000		
Walnuts	2000	209	1.0	209	TON	1,140.00		238,000		
	1999	224	1.6	352	TON	740.00		260,000		
Miscellaneous	2000	277		iic apples, apricot, ta each, organic pears,	•			696,000		
	1999	324	•	iic apples, apricot, ta each, organic pears,	• •			740,000		
Total	2000 1999	32,620 29,897					\$ \$	127,499,000 124,217,000		





LIVESTOCK AND POULTRY

		P R O D U		VALUE			
Item	Year	No. of Head	Liveweight	Unit	Per Unit		Total
Cattle &	2000	23,412	155,777	СМТ	\$ 51.00	\$	7,945,000
Calves	1999	23,056	127,884	CWT	\$ 50.00	\$	6,394,000
Sheep &	2000	1,132	1,451	СМТ	78.00		113,000
Lambs	1999	1,470	1,860	CWT	75.00		140,000
Hogs &	2000	5,635	6,191	СМТ	75.00		464,000
Pigs	1999	4,000	3,160	CWT	78.00		246,000
Broilers &	2000	735,871	3,743,362	LB	0.31		1,160,000
Fryers	1999	1,263,222	6,660,368	LB	0.29		1,932,000
Turkeys	2000	871,333	25,695,610	LB	0.35		8,993,000
	1999	949,000	27,675,980	LB	0.36		9,963,000
Aquaculture	2000	Catfish, sturgeon, minnows	s and edible carp, striped	bass, cray fi	sh		5,471,000
	1999	Catfish, sturgeon, minnows	and edible carp, striped	bass, cray fi	sh		5,029,000
Game Birds	2000	Pheasants & Quail					36,000
	1999	Included in Livestock, Oth	er				-
Livestock	2000	Rabbits, manure and roasti	ing chickens				412,000
Other	1999	Rabbits, manure, cull turke	eys, turkey eggs, game bi	rds and custo	m chickens		516,000
Total	2000					\$	24,594,000
	1999					\$	24,220,000





LIVESTOCK AND POULTRY PRODUCTS

A all a large				V Per	Αl	_ U E
l tem	Year	Production	Unit	 Unit		Total
Milk-Market	2000	3,581,860	CWT	\$ 11.87	\$	42,517,000
Milk-Manufacturers	1999 2000	3,525,027 58,839	cwt cwt	\$ 13.72 10.20	\$	48,363,000 600,000
	1999	33,769	CWT	12.44		420,000
Wool	2000	14,326	LB	0.28		4,000
	1999	17,000	LB	0.42		7,000
Total	2000				\$	43,121,000
	1999				\$	48,790,000
	6		a		123	

API ARY PRODUCTS

VALUE

Apiary	2000	\$65,000
Products	1999 Honey, pollination, packaged bees and wax	\$115,000





NURSERY PRODUCTS

			Harvested		
ltem		Year	Acreage	 	Value
Nursery Stock		2000	450.0	\$	26,408,000
		1999	678.0	\$	17,113,000
	Total	2000	450.0	\$	26,408,000
		1999	678.0	\$	17,113,000

Ornamental trees and shrubs, christmas trees, grape stock and turfgrass



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

SEED CROPS

PRODUCTION

VALUE

	Ha	arvested	Per			Per	
Item	Year	Acreage	Acre	Total	Unit	Unit	Total
Clover	2000	918	461.0	423,200	LB \$	1.28	\$542,000
	1999	1,831	410.0	750,700	LB \$	1.50	\$1,126,000
5.				0 500		400.00	4 740 000
Rice	2000	2,268	4.2	9,500	TON	180.00	1,710,000
	1999	2,500	3.7	9,300	TON	235.00	2,186,000
Sudan, Certified	2000	565	2800.0	1,582,000	LB	0.21	332,000
	1999	3,882	2850.0	11,063,700	LB	0.22	2,434,000
Miscellaneous	2000	540	Pumpkin, uncertif and bean	fied Sudan, squash, cuc	cumber, tomato,	watermelon	457,000
	1999	622	Pepper, pumpkin,	watermelon and uncer	tified Sudan		666,000
Total	2000	4,291					\$3,041,000
	1999	8,835					\$6,412,000



VEGETABLE CROPS

		PRC	ристі	ΟΝ		V A	LUE	
		Harvested	Per			Per		
l tem	Year	Acreage	Acre	Total	Unit	Unit	Total	
Bell Pepper	2000	238	15.0	3,570.0	TON	250.00	893,000	
	1999	521	15.0	7,815.0	TON	250.00	1,954,000	
Cabbage	2000	miscellaneous	5	0.0	TON		-	
	1999	59	14.0	826.0	TON	170.00	140,000	
Pumpkins	2000	105	15.0	1,575.0	TON	120.00	189,000	
	1999	314	14.0	4,396.0	TON	100.00	440,000	
Tomatoes,	2000	455	12.8	5,824.0	TON	250.00	1,456,000	
Fresh	1999	354	11.0	3,894.0	TON	450.00	1,752,000	
Tomatoes,	2000	5,090	32.3	164,407.0	TON	46.00	7,563,000	
Processed	1999	8,313	35.2	292,617.6	TON	62.00	18,142,000	
Miscellaneous	2000	2,825	broccoli, cabb eggplant, kale,	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				
	1999	2,773	cantaloupe, ca	artichokes, asparagus rrots, fresh corn, cuc rd, onions, potatoes, s termelon	umber, egg	olant, gourd, leaf	8,208,000	
Tota	l 2000	8,713					\$17,088,000	
	1999	12,334					\$ 30,636,000	



PEST EXCLUSION / PLANT QUARANTINE

County personnel visited 1,696 premises in the effort to protect our state from pests and diseases either not native to California, or having limited distribution here. Federal Express stations, home improvement stores, aquatic supply stores, nurseries, wholesale and retail florists are some of the locations included in the number above. Inspections for Gypsy Moth were also made of household articles belonging to people moving in from the northeast states. A total of 212,522 shipments were profiled, 76 were rejected for incomplete or non-certification, and there were 50 pest finds.

Pests found in 2001 are as follows:

Common Name	Scientific Name	Rating
a soft scale	Drepanococcus chiton	Q
agonoxid moth	Aganoxena sp.	Q
aquatic morning glory	Ipomoea aquatica	Q
big-headed ant	Pheidole megacephala	Q
cicadellidae	Aulacizes sp.	Q
Formicidae (ant)	Pheidole megacephala	Q
Formicidae (ant)	Technomyrex albipes	Q
Glassy-winged Sharpshooter	Homoladisca coagulata	В
Kuno scale	Lecanium kunoensis	В
Longan scale	Thysanofioinia nephelii	Q
magnolia white scale	Pseudaulacaspis cockerelli	Q
Margarodidae whitefly	Aleurocerus sp.	Q
nightshade family	Solanum sp	Q
notodontid moth	Notodontidae	Q
Quackgrass	Elytrigia repens	В
stinkbug eggs	Pentatomidae eggs	Q
tent caterpillar	Arctiidae	Q
two spotted sharpshooter	Sophonia rufofascia	Q
white magnolia scale	Pseudaulacaspis cockerelli	A
white marked tussock moth	Orgyia leucostigma	A
Woolly Bear	Arctiidae	Q
A-rating: Serious - State Action		
B-rating: Serious - County Action		

Q-rating: Serious -Quarantine Action

PEST DETECTION

The Pest Detection crew, responsible for monitoring over 2000 insect traps, had a busy year in 2000. Mediterranean Fruit Fly, Oriental Fruit Fly, Melon Fly, Gypsy Moth and Japanese Beetle, all "A" rated pests, are non-native species. If just one of these pests is detected, an immediate intensive survey area is defined and steps for eradication are put in place. Both Gypsy Moth and Japanese Beetle were both found. Gypsy Moth, responsible for defoliating miles of woodland in the eastern United States was found in the Carmichael area prompting crews to deploy 100 more traps in a 4 square mile area. No additional Gypsy moths were trapped, however increased trapping in that area will continue into 2001.

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.

SPECIAL SURVEY

Surveys for the presence of Red Imported Fire Ant were conducted in high-risk nurseries and cropland. These targeted areas are likely sites of introduction through the movement of infested potted plants and beehives originating in infested areas. Over 29,320 bait stations were monitored (consisting of surveyors flags baited with luncheon meat). There were no fire ants detected in the county in 2000, and plans for a 2001 survey are yet undetermined.

SACRAMENTO WEED ABATEMENT TEAM (SWAT) Established

The Sacramento County Agricultural Commissioners Office is serving as administrator of a newly formed team of public and private agencies, and concerned citizens with the common goal of controlling noxious weeds and invasive plants in Sacramento County. Primarily concerned with the health of ag and wildlife areas, the goals of the group include identifying and targeting pest plants, and educating the public about the importance and risks posed by non-native species. Interested parties wishing to become involved with this group may contact our office for further information.



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GWSS is a relative newcomer to California. Native to the subtropical America's, it has been in the state for less than ten years. Until 1999 there was little concern for the presence of GWSS in Southern California. In 1999 in the Temecula area of Riverside County, grape growers became aware of a serious and rapidly expanding outbreak of Pierce's Disease killing many grapevines. Pierce's Disease is caused by a bacterium, which is not new in California. Upon investigation it was found that GWSS is very efficient at rapidly spreading the disease causing bacterium. The serious potential for widespread losses to grapes, almonds, alfalfa, peaches, citrus, and ornamental and native woodland plants was confirmed. The fight was on to control, contain and limit the spread of GWSS.

By April 2000, counties where GWSS was not known to occur began systematic searches for the sharpshooter. Yellow detection traps were placed in nurseries, urban areas, and crops and visual searches were conducted. In addition, all nursery stock that was known to be a suitable host for GWSS was being inspected upon arrival in areas where GWSS was not known to occur. Plans were

On July 6, 2000, seven GWSS adults were found in sticky traps on two residential properties in Rancho Cordova. Intensive trapping and visual surveys were conducted resulting in a project area approximately three miles by three miles. The area bounded roughly by the American River on the north and White Rock Road on the south, and bisected by Sunrise Boulevard was determined to be the infested area. Host plants on properties found with GWSS were treated with two and in some cases three applications of insecticide

The work plan for 2001 calls for trapping to continue in urban areas at five traps per square mile. They will be placed primarily in citrus early in the season and then rotated into other prime host material such as crape myrtle or oleander as these alternate hosts become more desirable during the summer months. Treatment within the infested area may continue as needed during the summer and fall of 2001. It is hoped that there will be fewer general treatments as a result of the applications made from August 2000 to January 2001. Although no adults have been trapped in the infested area as of May 2001, populations of surviving sharpshooters may not be at detectable levels until mid-summer. Because of this fact, we remain cautiously optimistic and will continue to assess the situation on a day to day basis throughout 2001.



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Picture courtesy of California Department of Agriculture

FARMERS MARKET

There are



Farmers Market Producers certified in Sacramento County

SACRAMENTO COUNTY CERTIFIED FARMER'S MARKETS

2001 Season Schedule:

Every SATURDAY

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

Every SATURDAY

8 am to Noon County Club Plaza Watt & El Camino (Butano Dr., Behind Macys) Open All Year

Every SUNDAY

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

Every TUESDAY

8 am to 11:30 am Country Club Center El Camino & Watt (Front of Wards) Open All Year

Every TUESDAY

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

Every WEDNESDAY

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

Every THURSDAY

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

Every FRIDAY

10 am to 2 pm Downtown Plaza 4th and L Streets (Between Mall & Holiday I nn) Open May - October

Every FRIDAY

4pm to 8 pm Garcia Bend Park Pocket Road (Greenhaven Area) Open June - September

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 Berries
Asparagus	Cut Flowers
Basil	Figs
Beans	Garlic
Beets	Grapes
Berries	Jujubes
Cilantro	Mint
Comfrey	Oranges

Parsley Pears Peppers Rice Sunchokes Tomatoes

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

Teresa Adams Lisa Arbegast William Bianchi Aisha Hightower Dori Kelsey Randy Krieg Parminder Malhi Jackson McCarty Rob Merwin Vince Nyvall Gafar Omar Danny Sarracino Ramona Saunders Diana Stuhldreher Karen Vietheer Gerry Zepeda Sr Ag & Stds Insp Aide Adrian Ramos

Galt Office Deborah Thompson Walnut Grove Office Ronald T. Otsuji

ADMINISTRATIVE SERVICES

Crist Giotes Administrative Services Officer

Tracey Dickman Office Assistant II

Vicki Brewer Account Clerk III

Priscilla West Office Assistant II

BOARD OF SUPERVISORS

Roger Dickinson I IIa Collin Muriel P. Johnson Roger Niello Don Nottoli

District 1 District 2 District 3 District 4 District 5

2000 Crop & Livestock Report compiled by Jeffrey Pylman, Deputy Agricultural Commissioner and Ramona Saunders, Sr. Inspector