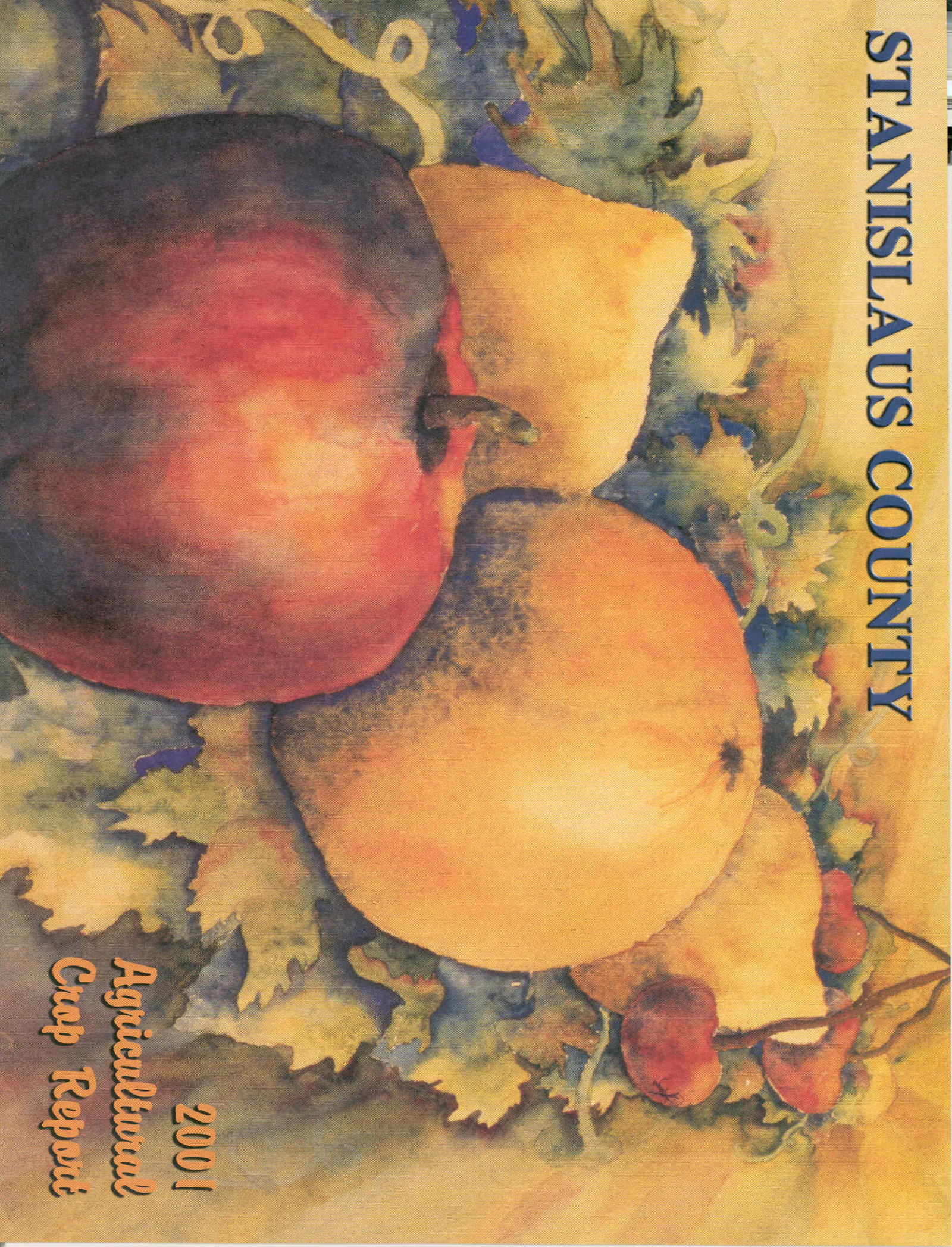


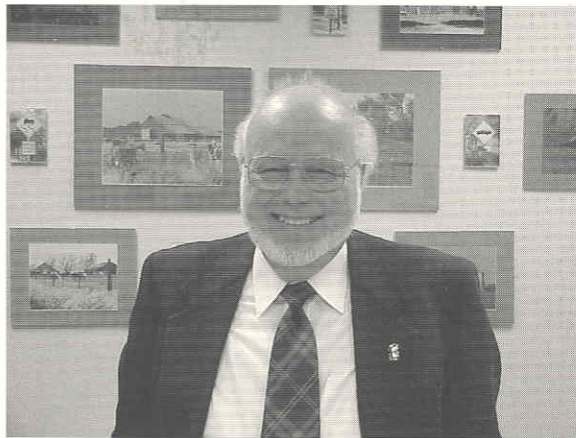
# STANISLAUS COUNTY



2001

*Agricultural  
Crop Report*

The 2001 Stanislaus County Agricultural Crop Report is dedicated to  
Donald O. Cripe.



Don served as Agricultural Commissioner/Sealer for Stanislaus County from 1994 until his retirement in March of 2002. We thank him for his leadership, his dedicated service to our county and for his devotion to agriculture.

About the Cover:

Featured on the cover of this year's report is an original watercolor depicting the bounty of agriculture. The artist is Nadya Cripe (daughter-in-law of retired Stanislaus County Agricultural Commissioner/Sealer Donald O. Cripe).

# Stanislaus County Department of Agriculture 2001 Annual Crop Report

The Honorable Board of Supervisors  
County of Stanislaus

Pat Paul	Supervisor District 1
Thomas Mayfield, Chairman	Supervisor District 2
Nick Blom	Supervisor District 3
Ray Simon	Supervisor District 4
Paul Caruso	Supervisor District 5

Reagan M. Wilson  
Chief Executive Officer

Dennis Gudgel  
Agricultural Commissioner/Sealer

June 1, 2002

Bill Lyons, Secretary  
State of California  
Department of Food and Agriculture  
1220 N Street, Room 409  
Sacramento, California 95814

The Honorable Board of Supervisors  
Stanislaus County  
1010 Tenth Street  
Modesto, California 95354

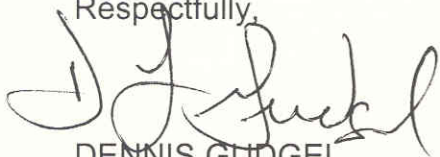
The Stanislaus County Agricultural Crop Report for 2001 is hereby submitted in compliance with Section 2279 of the California Food and Agricultural Code.

The gross agricultural income for 2001 is \$1,353,300,000. This figure represents an increase of \$155,998,000 (approximately 13%) from the 2000 gross production value of \$1,197,302,000. The crops responsible for this increase are: Livestock and Poultry Products, Field Crops, Fruit and Nut, Vegetables and Livestock and Poultry.

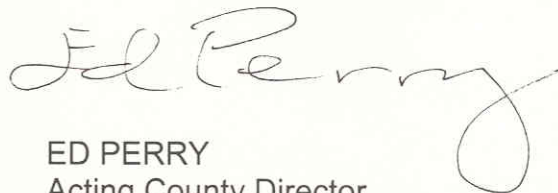
It must be noted that these are gross figures and do not indicate net profit. Also, figures shown do not reflect on any individual operation since the whole county is the smallest unit measured for any particular commodity.

We wish to express our appreciation to the many persons who contributed to the preparation of this document. Special thanks go to the staff of the Department of Agriculture, particularly Sheryl Brennan who compiled this report and Cynthia Darmstandler, who prepared the information for publication.

Respectfully,

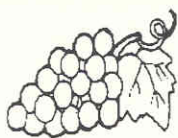


DENNIS GUDGEL  
Agricultural Commissioner/Sealer  
Department of Agriculture  
Stanislaus County



ED PERRY  
Acting County Director  
Cooperative Extension  
Stanislaus County

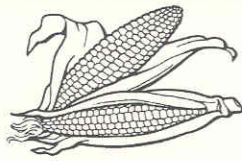
## FRUIT AND NUT CROPS



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almond Meat	2001	89,500	0.86	77,000	Ton	\$ 1,780.00	\$ 137,060,000
	2000	88,900	0.70	62,200	Ton	2,070.00	128,754,000
Almond Hulls	2001			94,100	Ton	71.20	6,700,000
	2000			96,900	Ton	68.40	6,628,000
Apples	2001	1,800	11.80	21,200	Ton	348.00	7,378,000
	2000	1,710	10.90	18,600	Ton	521.20	9,694,000
Apricots	2001	7,000	8.50	59,500	Ton	325.00	19,338,000
	2000	7,450	7.90	58,900	Ton	240.00	14,136,000
Cherries	2001	1,630	2.50	4,080	Ton	2,890.00	11,791,000
	2000	1,560	1.90	2,960	Ton	2,930.00	8,673,000
Grapes, All	2001	13,800					28,221,000
	2000	13,800					38,792,000
<i>Red Varieties</i>	2001	7,300	7.30	53,300	Ton	308.00	16,416,000
	2000	7,400	9.30	68,800	Ton	300.70	20,688,000
<i>White Varieties</i>	2001	6,500	8.37	54,400	Ton	217.00	11,805,000
	2000	6,400	10.80	69,100	Ton	262.00	18,104,000
Nectarines	2001	480	9.30	4,500	Ton	830.00	3,735,000
	2000	423	9.40	4,000	Ton	450.00	1,800,000
Peaches, All	2001	8,000					33,954,000
	2000	8,150					34,864,000
<i>Cling</i>	2001	6,500	18.30	119,000	Ton	240.00	28,560,000
	2000	6,850	19.80	135,600	Ton	220.00	29,832,000
<i>Freestone</i>	2001	1,500	11.60	17,400	Ton	310.00	5,394,000
	2000	1,300	11.40	14,800	Ton	340.00	5,032,000
Walnuts, Inshell	2001	25,100	1.90	47,700	Ton	1,203.00	57,383,000
	2000	24,400	1.50	36,600	Ton	1,140.00	41,724,000
Miscellaneous *	2001	2,100			Acre		6,175,000
	2000	2,330			Acre		10,058,000
Total	2001	149,000					\$ 311,735,000
	2000	148,700					295,123,000

\*Miscellaneous includes Berries, Citrus, Fig, Kiwi, Olive, Pear, Pecan, Persimmon, Pistachio, Plum, and Pluot.

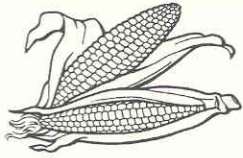
## FIELD CROPS



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	2001	900	2.37	2,130	Ton	\$ 100.00	\$ 213,000
	2000	1,100	1.15	1,270	Ton	104.50	133,000
Beans, Dry Edible	2001	17,200					13,912,000
	2000	18,400					14,493,000
<i>Blackeyes</i>	2001	4,500	1.36	6,100	Ton	487.00	2,971,000
	2000	5,100	0.94	4,800	Ton	478.30	2,296,000
<i>Baby Limas</i>	2001	3,800	1.13	4,290	Ton	600.00	2,574,000
	2000	4,190	1.35	5,670	Ton	560.30	3,177,000
<i>Large Limas</i>	2001	8,000	1.23	9,800	Ton	795.00	7,791,000
	2000	8,380	1.50	12,600	Ton	673.90	8,491,000
<i>Others</i>	2001	900	1.06	960	Ton	600.00	576,000
	2000	720	1.25	900	Ton	588.30	529,000
Hay, Alfalfa	2001	44,700	8.19	366,100	Ton	133.00	48,691,000
	2000	40,100	7.58	303,900	Ton	99.60	30,268,000
Hay, Grain	2001	22,300	3.53	78,800	Ton	91.00	7,171,000
	2000	20,900	3.61	75,400	Ton	68.90	5,195,000
Pasture, Irrigated	2001	73,000			Acre	127.00	9,271,000
	2000	72,960			Acre	130.00	9,485,000
Rangeland	2001	350,000			Acre	20.30	7,105,000
	2000	351,000			Acre	18.00	6,318,000
Rice	2001	2,270	3.81	8,640	Ton	187.00	1,616,000
	2000	2,300	3.76	8,650	Ton	177.80	1,538,000

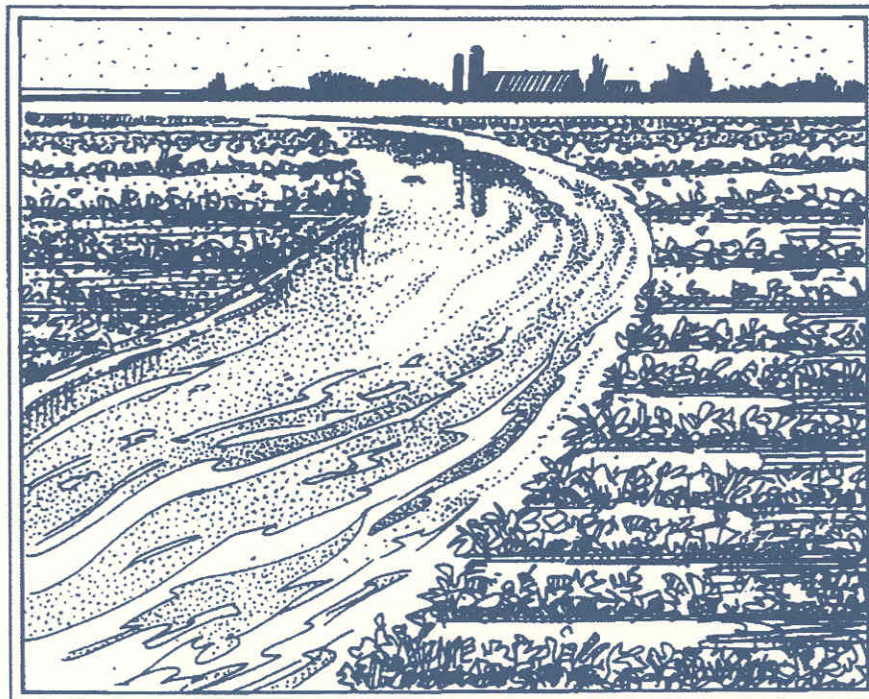


## FIELD CROPS (Cont.)



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Silage, All	2001	98,500			Ton		\$ 47,635,000
	2000	93,000			Ton		29,670,000
<i>Cereal</i>	2001	42,600	13.00	553,800	Ton	\$ 18.40	10,190,000
	2000	38,300	11.70	448,100	Ton	15.30	6,856,000
<i>Corn</i>	2001	55,900	29.00	1,621,000	Ton	23.10	37,445,000
	2000	54,700	21.50	1,176,000	Ton	19.40	22,814,000
Wheat	2001	3,200	1.79	5,720	Ton	109.00	623,000
	2000	4,790	1.88	9,010	Ton	105.00	946,000
Miscellaneous *	2001	5,230			Acre		3,661,000
	2000	4,800			Acre		3,367,000
Total	2001	617,000					\$ 139,898,000
	2000	609,300					101,413,000

\*Miscellaneous includes Forage Mix, Grass Hay, Sudan Hay, Vetch, Safflower, Spice and Sugar Beets.



## VEGETABLE CROPS



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Beans, Succulent	2001	9,430	1.60	15,100	Ton	\$ 456.00	\$ 6,886,000
	2000	7,740	1.40	10,830	Ton	435.55	4,717,000
Broccoli	2001	5,070	5.82	29,500	Ton	380.00	11,210,000
	2000	3,620	5.53	20,000	Ton	380.00	7,600,000
Cauliflower	2001	2,540	6.32	16,100	Ton	390.00	6,279,000
	2000	2,290	4.69	10,700	Ton	446.74	4,780,000
Melons, All	2001	5,420					16,253,000
	2000	5,330					11,717,000
<i>Cantaloupe</i>	2001	2,760	15.33	42,000	Ton	262.00	11,004,000
	2000	3,510	8.93	31,300	Ton	280.98	8,795,000
<i>Honeydew</i>	2001	680	10.59	7,200	Ton	191.00	1,375,000
	2000	690	8.85	6,100	Ton	197.83	1,207,000
<i>Other, Musk</i>	2001	1,030	7.00	7,200	Ton	158.00	1,138,000
	2000	780	6.65	5,200	Ton	146.98	764,000
<i>Watermelon</i>	2001	950	20.00	19,000	Ton	144.00	2,736,000
	2000	350	20.00	7,000	Ton	135.83	951,000
Peas, Green Processing	2001	2,770	1.35	3,700	Ton	238.00	881,000
	2000	2,870	1.52	4,400	Ton	237.97	1,047,000
Pumpkins	2001	570	13.67	7,800	Ton	115.00	897,000
	2000	350	14.80	5,200	Ton	139.59	726,000
Spinach	2001	2,770	8.43	23,400	Ton	89.00	2,083,000
	2000	2,870	9.10	26,100	Ton	90.00	2,349,000
Squash	2001	200	19.06	3,800	Ton	119.00	452,000
	2000	220	12.65	2,800	Ton	134.74	377,000

Actually a fruit, it took a ruling by the Supreme Court in 1893 to make the tomato a vegetable.

In the United States, more tomatoes are consumed than any other single fruit or vegetable.

The French used to refer to the tomato as the "apple of love".



## VEGETABLE CROPS (Cont.)



	<i>Production</i>				<i>Value</i>		
	YEAR	HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Sweet Potatoes	2001	1,690	10.73	18,100	Ton	\$ 361.00	\$ 6,534,000
	2000	1,330	16.83	22,400	Ton	227.02	5,085,000
Tomatoes, All	2001	15,570					42,353,000
	2000	21,900					51,661,000
<i>Fresh</i>	2001	1,870	23.61	44,200	Ton	375.00	16,575,000
	2000	2,100	16.21	34,000	Ton	324.11	11,020,000
<i>Processing</i>	2001	13,700	39.79	545,100	Ton	47.29	25,778,000
	2000	19,800	39.00	772,200	Ton	52.63	40,641,000
Miscellaneous *	2001	3,950			Acre		6,325,000
	2000	2,930			Acre		5,621,000
Total	2001	50,000					\$ 100,153,000
	2000	51,500					95,680,000

\*Miscellaneous includes Asparagus, Beet, Cabbage, Cactus Leaf, Carrot, Celery, Cucumber, Sweet Corn, Garlic, Onion, Parsley and Potato.

## SEED CROPS



	YEAR	<i>Production</i>		<i>Value</i>		
		HARVESTED ACRES	UNIT	PER UNIT	TOTAL	
Vegetable	2001	177	Acre	\$ 2,320.00	\$ 411,000	
	2000	207	Acre	2,310.00	478,000	
Other	2001	729	Acre	530.00	386,000	
	2000	675	Acre	760.00	513,000	
Total	2001	906			\$ 797,000	
	2000	882			991,000	

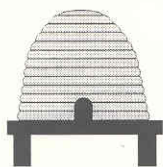
## NURSERY PRODUCTS



	YEAR	<i>Production</i>			<i>Value</i>	
		FIELD ACRES	QUANTITY SOLD	UNIT	PER UNIT	TOTAL
Deciduous Fruit & Nut Trees/Vines	2001	615	14,214,000	Ea.	\$ 3.49	\$ 49,607,000
	2000	545	16,103,000	Ea.	3.35	53,945,000
Ornamental Trees & Shrubs	2001	170	1,776,000	Ea.	6.10	10,834,000
	2000	155	1,697,000	Ea.	5.06	8,587,000
Miscellaneous *	2001	1,300				8,519,000
	2000	1,400				6,110,000
Total	2001	2,085				\$ 68,960,000
	2000	2,100				68,642,000

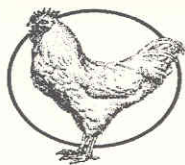
\*Miscellaneous includes Christmas trees, Gypsophilia, Turf and Vegetable transplants.

## APIARY PRODUCTS



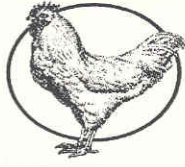
	YEAR	<i>Production</i>		<i>Value</i>		
		TOTAL	UNIT	UNIT	TOTAL	
Beeswax	2001	5,750	Lbs	\$ 1.33	\$ 7,650	
	2000	6,600	Lbs	1.16	7,700	
Bulk Bees	2001	2,200	Lbs	5.55	12,200	
	2000	1,200	Lbs	5.00	6,000	
Honey	2001	304,000	Lbs	0.63	192,000	
	2000	313,000	Lbs	0.47	147,000	
Pollination	2001	144,000	Col	49.57	7,138,000	
	2000	143,000	Col	54.35	7,772,000	
Queen Bees	2001	5,770	Each	6.78	39,100	
	2000	4,000	Each	6.35	25,400	
Total	2001				\$ 7,389,000	
	2000				7,958,000	

## LIVESTOCK AND POULTRY



	YEAR	<i>Production</i>		<i>Value</i>		
		NUMBER OF HEAD	TOTAL LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cattle & Calves, All	2001	184,000				\$ 69,467,000
	2000	174,800				71,005,000
<i>Beef Feeders</i>	2001	117,900	573,000	Cwt	\$ 78.80	45,152,000
	2000	112,100	520,100	Cwt	86.00	44,729,000
<i>Beef Slaughter</i>	2001	25,000	134,000	Cwt	53.50	7,169,000
	2000	23,800	120,350	Cwt	68.42	8,234,000
<i>Dairy Slaughter</i>	2001	41,400	518,000	Cwt	33.10	17,146,000
	2000	38,900	487,100	Cwt	37.04	18,042,000
Sheep & Lambs	2001	2,970	4,960	Cwt	53.60	266,000
	2000	2,470	4,167	Cwt	68.44	285,000
Hogs & Pigs	2001	19,500	31,200	Cwt	56.30	1,757,000
	2000	19,830	32,700	Cwt	51.65	1,689,000
Chickens, All	2001	195,820,000				128,520,000
	2000	197,707,000				124,521,000
<i>Chickens</i>	2001	50,800,000	268,962,000	Lbs	0.37	99,516,000
	2000	48,000,000	254,402,000	Lbs	0.36	91,585,000
<i>Chicks</i>	2001	145,020,000		Each	0.20	29,004,000
	2000	149,707,000		Each	0.22	32,936,000
Turkeys, All	2001	6,326,000				31,724,000
	2000	6,458,000				29,425,000
<i>Turkeys</i>	2001	2,135,000	51,248,000	Lbs	0.48	24,599,000
	2000	2,224,000	50,608,000	Lbs	0.43	21,761,000
<i>Poults</i>	2001	4,191,000		Each	1.70	7,125,000
	2000	4,234,000		Each	1.81	7,664,000
Squab	2001	442,000		Each	3.40	1,503,000
	2000	432,000		Each	3.64	1,572,313
Total	2001					\$ 233,237,000
	2000					\$ 228,497,000

# LIVESTOCK AND POULTRY PRODUCTS



	YEAR	<i>Production</i>		<i>Value</i>	
		TOTAL	UNIT	PER UNIT	TOTAL
Milk	2001	33,727,000			\$ 476,255,000
	2000	33,235,000			386,192,000
<i>Market</i>	2001	33,305,000	Cwt	\$ 14.13	470,600,000
	2000	32,632,000	Cwt	11.64	379,836,000
<i>Manufacturing</i>	2001	422,000	Cwt	13.40	5,655,000
	2000	603,000	Cwt	10.54	6,356,000
Eggs, Chicken Market	2001	21,334,000	Doz	0.65	13,867,000
	2000	25,866,000	Doz	0.46	11,898,000
Eggs, Turkey Hatching	2001	1,494,000	Each	0.67	1,001,000
	2000	1,365,000	Each	0.66	901,000
Wool	2001	16,000	Lbs	0.47	8,000
	2000	19,760	Lbs	0.35	7,000
Total	2001				\$ 491,131,000
	2000				398,998,000



## STANISLAUS COUNTY LEADING COMMODITIES

2001 RANK	COMMODITY	VALUE	2000 RANK
1	Milk, All	\$ 476,255,000	1
2	Almonds	137,060,000	2
3	Chickens, All	128,520,000	3
4	Cattle & Calves, All	69,467,000	4
5	Walnuts	57,383,000	7
6	Fruit & Nut Nursery	49,607,000	5
7	Alfalfa	48,691,000	N/A
8	Silage, All	47,635,000	10
9	Tomatoes, All	42,353,000	6
10	Peaches, All	33,954,000	9

To get the same amount of calcium provided by a quart of milk, you would have to eat three and one-half pounds of peas, 27 oranges, 50 tomatoes or 50 slices of whole wheat bread.

If people ate like cows, they would have to eat about 360 cheeseburgers and drink 400-800 glasses of water each day.

## SUMMARY

	YEAR	HARVESTED ACREAGE	ESTIMATED VALUE
Fruit & Nut Crops	2001	149,000	\$ 311,735,000
	2000	148,700	295,123,000
Field Crops	2001	617,000	139,898,000
	2000	609,300	101,413,000
Vegetable Crops	2001	50,000	100,153,000
	2000	51,500	95,680,000
Seed Crops	2001	906	797,000
	2000	882	991,000
Nursery Products	2001	2,085	68,960,000
	2000	2,100	68,642,000
Apiary Products	2001		7,389,000
	2000		7,958,000
Livestock & Poultry	2001		233,237,000
	2000		228,497,000
Livestock & Poultry Products	2001		491,131,000
	2000		398,998,000
Total	2001	818,991	\$ 1,353,300,000
	2000	812,482	1,197,302,000

For more than 50 years in a row, California has been the  
#1 food and agriculture producer in the U.S.

# 2001 CROP CATEGORY SUMMARY

