

**THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS  
ACTION AGENDA SUMMARY**

DEPT: AGRICULTURAL COMMISSIONER

BOARD AGENDA # B-5

Urgent \_\_\_\_\_ Routine xx

AGENDA DATE May 8, 2001

CEO Concurs with Recommendation YES pkx NO \_\_\_\_\_  
(Information Attached)

4/5 Vote Required YES \_\_\_\_\_ NO X

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7/20/01  
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SUBJECT:

PRESENTATION TO THE BOARD OF SUPERVISORS OF THE 2000  
STANISLAUS COUNTY AGRICULTURAL CROP REPORT

STAFF  
RECOMMEN-  
DATIONS:

THE BOARD OF SUPERVISORS ACCEPT THE 2000 STANISLAUS  
COUNTY AGRICULTURAL CROP REPORT

FISCAL  
IMPACT:

None.

BOARD ACTION AS FOLLOWS:

No. 2001-351

On motion of Supervisor Mayfield, Seconded by Supervisor Simon  
and approved by the following vote,

Ayes: Supervisors: Mayfield, Simon, Caruso, and Chair Paul

Noes: Supervisors: None

Excused or Absent: Supervisors: Blom

Abstaining: Supervisor: None

1) X Approved as recommended

2) \_\_\_\_\_ Denied

3) \_\_\_\_\_ Approved as amended

Motion:

*Handwritten signature:*  
Christine Ferraro

ATTEST: CHRISTINE FERRARO TALLMAN, Clerk

By: Deputy

File No.

PRESENTATION TO THE BOARD OF SUPERVISORS OF THE 2000 STANISLAUS  
COUNTY AGRICULTURAL CROP REPORT

Page 2

DISCUSSION: Sections 2272 and 2279 of the California Food and Agricultural Code require that the County Agricultural Commissioner annually report the condition of agriculture in the county to the Director of the California Department of Food and Agriculture. This is accomplished by the annual publication of the Stanislaus County Agricultural Crop Report.

POLICY ISSUE: The 2000 Agricultural Crop Report promotes and illustrates the significance of the agricultural industry in Stanislaus County.

STAFFING IMPACT: There is no staffing impact.



*Stanislaus County*

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*Agricultural  
Crop Report*



About the Cover:

Featured on the cover of this year's report are a variety of blossoming fruits and nuts. The overall value for Fruit and Nuts in the year 2000 was \$295,123,000.

Photos:        Top Row (from left to right): Freestone Peach, Almonds  
                  Center Row (from left to right): Apple, Cling Peach  
                  Bottom Row (from left to right): Crabapple (pollinator), Cherry, Apricot  
                  Back Cover: Plum blossoms

Cover Photographs by: Robert Kelley, Agricultural/Weights & Measures Inspector III

Cover Design by: Cynthia Darmstandler, Confidential Assistant IV

# Stanislaus County Department of Agriculture 2000 Annual Crop Report

The Honorable Board of Supervisors  
County of Stanislaus

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

Reagan M. Wilson  
Chief Executive Officer

Donald O. Cripe  
Agricultural Commissioner

May 1, 2001

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

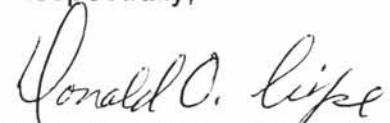
The Stanislaus County Agricultural Crop Report for 2000 is hereby submitted in compliance with Section 2279 of the California Food and Agricultural Code.

The gross agricultural income for 2000 is \$1,197,302,000. This is a decrease of approximately \$12,909,000 from 1999. Increases in Livestock and Poultry, Vegetable Crops, and Nursery Categories helped to offset losses in Fruit and Nut, Field Crops, and Livestock and Poultry Products. Individual commodities posting gains include: Beans, Nursery, Chickens, and Cattle and Calves. Declining items were Almonds, Tomatoes, Milk and Eggs.

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.

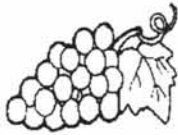
We wish to express our appreciation to the many persons who contributed to the preparation of this document. Special thanks go to the staff of the Department of Agriculture, particularly Sheryl Brennan who compiled this report and Hilary Olson-Boyd, who prepared the information for publication.

Respectfully,

  
DONALD O. CRIFE  
Agricultural Commissioner  
Department of Agriculture  
Stanislaus County

  
PHIL OSTERLI  
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	2000	88,900	0.70	62,200	Ton	\$ 2,070.00	\$ 128,754,000
	1999	88,400	0.99	87,500	Ton	1,571.55	137,511,000
Almond Hulls	2000			96,900	Ton	68.40	6,628,000
	1999			115,000	Ton	48.76	5,607,000
Apples	2000	1,710	10.90	18,600	Ton	521.20	9,694,000
	1999	1,410	8.55	12,100	Ton	519.81	6,290,000
Apricots	2000	7,450	7.90	58,900	Ton	240.00	14,136,000
	1999	7,300	8.30	60,600	Ton	271.63	16,461,000
Cherries	2000	1,560	1.90	2,960	Ton	2,930.00	8,673,000
	1999	1,550	3.72	5,770	Ton	1,617.70	9,334,000
Grapes, All	2000	13,800					38,792,000
	1999	13,900					35,420,000
<i>Red Varieties</i>	2000	7,400	9.30	68,800	Ton	300.70	20,688,000
	1999	7,110	7.33	52,100	Ton	356.63	18,580,000
<i>White Varieties</i>	2000	6,400	10.80	69,100	Ton	262.00	18,104,000
	1999	6,830	9.18	62,700	Ton	268.58	16,840,000
Nectarines	2000	423	9.40	4,000	Ton	450.00	1,800,000
	1999	352	8.91	3,100	Ton	884.80	2,743,000
Peaches, All	2000	8,150					34,864,000
	1999	8,570					34,337,000
<i>Cling</i>	2000	6,850	19.80	135,600	Ton	220.00	29,832,000
	1999	7,290	17.21	125,500	Ton	208.53	26,171,000
<i>Freestone</i>	2000	1,300	11.40	14,800	Ton	340.00	5,032,000
	1999	1,280	10.09	12,900	Ton	633.01	8,166,000
Walnuts, Inshell	2000	24,400	1.50	36,600	Ton	1,140.00	41,724,000
	1999	26,900	1.29	34,700	Ton	1,230.69	42,705,000
Miscellaneous *	2000	2,330			Acre		10,058,000
	1999	2,260			Acre		15,868,000
Total	2000	148,700					\$ 295,123,000
	1999	150,700					306,276,000

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

## FIELD CROPS

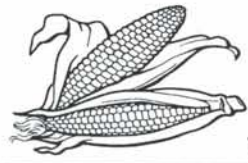


	YEAR	<i>Production</i>		<i>Value</i>			
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	2000	1,100	1.15	1,270	Ton	\$ 104.50	\$ 133,000
	1999	1,330	2.00	2,660	Ton	95.00	253,000
Beans, Dry Edible	2000	18,400					14,493,000
	1999	17,310					11,120,000
<i>Blackeyes</i>	2000	5,100	0.94	4,800	Ton	478.30	2,296,000
	1999	4,120	0.70	2,900	Ton	411.05	1,192,000
<i>Baby Limas</i>	2000	4,190	1.35	5,670	Ton	560.30	3,177,000
	1999	4,840	1.12	5,400	Ton	560.00	3,024,000
<i>Large Limas</i>	2000	8,380	1.50	12,600	Ton	673.90	8,491,000
	1999	5,750	1.24	7,130	Ton	706.35	5,036,000
<i>Others</i>	2000	720	1.25	900	Ton	588.30	529,000
	1999	2,600	1.19	3,090	Ton	604.61	1,868,000
Hay, Alfalfa	2000	40,100	7.58	303,900	Ton	99.60	30,268,000
	1999	39,200	7.95	311,600	Ton	101.47	31,618,000
Hay, Grain	2000	20,900	3.61	75,400	Ton	68.90	5,195,000
	1999	21,760	4.06	88,350	Ton	75.10	6,635,000
Pasture, Irrigated (Revised)	2000	72,960			Acre	130.00	9,485,000
	1999	74,000			Acre	125.00	9,250,000
Rangeland	2000	351,000			Acre	18.00	6,318,000
	1999	352,500			Acre	18.00	6,345,000
Rice	2000	2,300	3.76	8,650	Ton	177.80	1,538,000
	1999	2,400	3.35	8,040	Ton	225.84	1,816,000

*In 140 B.C. caravans from China began to carry the first apricots and peaches to Europe which introduced grapes, pomegranates, and walnuts to China.*

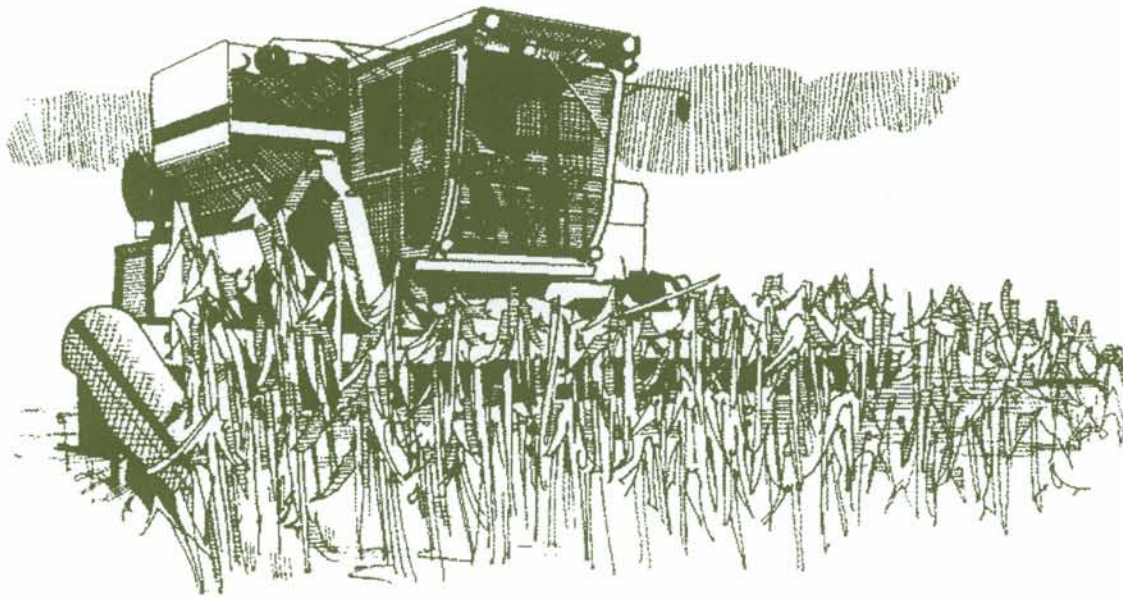


## FIELD CROPS (Cont.)



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Silage, All	2000	93,000			Ton		\$ 29,670,000
	1999	87,900			Ton		26,741,000
<i>Cereal</i>	2000	38,300	11.70	448,100	Ton	\$ 15.30	6,856,000
	1999	35,200	14.96	526,600	Ton	15.26	8,036,000
<i>Corn</i>	2000	54,700	21.50	1,176,000	Ton	19.40	22,814,000
	1999	52,700	19.37	1,021,000	Ton	18.32	18,705,000
Wheat	2000	4,790	1.88	9,010	Ton	105.00	946,000
	1999	8,700	2.99	26,000	Ton	94.81	2,465,000
Miscellaneous *	2000	4,800			Acre		3,367,000
	1999	8,700			Acre		3,969,000
Total	2000	609,300					\$ 101,413,000
	1999	613,800					100,212,000

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



*The apple tree originated probably in the area between the Caspian and the Black seas, and apples were a favorite fruit of the Greeks and Romans.*

## VEGETABLE CROPS



	<i>Production</i>				<i>Value</i>		
	YEAR	HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Beans, Succulent	2000	7,740	1.40	10,830	Ton	\$ 435.55	\$ 4,717,000
	1999	5,620	1.62	9,100	Ton	452.61	4,119,000
Broccoli	2000	3,620	5.53	20,000	Ton	380.00	7,600,000
	1999	1,520	3.02	4,600	Ton	425.22	1,956,000
Cauliflower	2000	2,290	4.69	10,700	Ton	446.74	4,780,000
	1999	1,210	2.50	3,000	Ton	480.00	1,440,000
Melons, All	2000	5,330					11,717,000
	1999	3,250					5,570,000
<i>Cantaloupe</i>	2000	3,510	8.93	31,300	Ton	280.98	8,795,000
	1999	1,190	9.19	10,900	Ton	287.53	3,134,000
<i>Honeydew</i>	2000	690	8.85	6,100	Ton	197.83	1,207,000
	1999	780	8.42	6,600	Ton	160.36	1,058,000
<i>Other, Musk</i>	2000	780	6.65	5,200	Ton	146.98	764,000
	1999	990	7.50	7,400	Ton	112.00	829,000
<i>Watermelon</i>	2000	350	20.00	7,000	Ton	135.83	951,000
	1999	290	18.99	5,500	Ton	99.80	549,000
Peas, Green <i>Processing</i>	2000	2,870	1.52	4,400	Ton	237.97	1,047,000
	1999	1,460	1.49	2,200	Ton	230.64	507,000
Pumpkins	2000	350	14.80	5,200	Ton	139.59	726,000
	1999	260	15.85	4,100	Ton	119.76	491,000
Spinach	2000	2,870	9.10	26,100	Ton	90.00	2,349,000
	1999	1,460	9.94	14,500	Ton	90.27	1,309,000
Squash	2000	220	12.65	2,800	Ton	134.74	377,000
	1999	180	15.10	2,700	Ton	148.57	401,000



## VEGETABLE CROPS (Cont.)



	YEAR	<i>Production</i>		<i>Value</i>			
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Sweet Potatoes	2000	1,330	16.83	22,400	Ton	\$ 227.02	\$ 5,085,000
	1999	1,370	12.10	16,600	Ton	380.84	6,322,000
Tomatoes, All	2000	21,900					51,661,000
	1999	23,810					55,933,000
<i>Fresh</i>	2000	2,100	16.21	34,000	Ton	324.11	11,020,000
	1999	2,010	12.89	25,900	Ton	252.45	6,538,000
<i>Processing</i>	2000	19,800	39.00	772,200	Ton	52.63	40,641,000
	1999	21,800	37.79	823,800	Ton	59.96	49,395,000
Miscellaneous *	2000	2,930			Acre		5,621,000
	1999	1,580			Acre		6,485,000
Total	2000	51,500					\$ 95,680,000
	1999	41,700					84,533,000

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

## SEED CROPS



	YEAR			<i>Value</i>		
		HARVESTED ACRES	UNIT	PER UNIT	TOTAL	
Vegetable	2000	207	Acre	\$ 2,310.00	\$ 478,000	
	1999	160	Acre	2,420.00	387,000	
Other	2000	675	Acre	760.00	513,000	
	1999	716	Acre	670.00	480,000	
Total	2000	882			\$ 991,000	
	1999	876			867,000	

## NURSERY PRODUCTS



	YEAR	<i>Production</i>		UNIT	<i>Value</i>	
		FIELD ACRES	QUANTITY SOLD		PER UNIT	TOTAL
Deciduous Fruit & Nut Trees/Vines	2000	545	16,103,000	Ea.	\$ 3.35	\$ 53,945,000
	1999	515	15,210,000	Ea.	3.15	47,912,000
Ornamental Trees	2000	155	1,697,000	Ea.	5.06	8,587,000
Trees & Shrubs	1999	145	1,801,000	Ea.	5.64	10,158,000
Miscellaneous *	2000	1,400				6,110,000
	1999	1,300				6,041,000
Total	2000	2,100				\$ 68,642,000
	1999	1,960				64,111,000

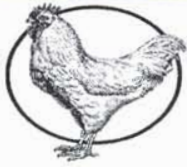
\*Miscellaneous includes Christmas trees, Gypsophilia, Turf and Vegetable transplants.

## APIARY PRODUCTS



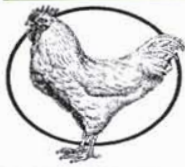
	YEAR	<i>Production</i>		UNIT	<i>Value</i>	
		TOTAL			UNIT	TOTAL
Beeswax	2000	6,600		Lbs	\$ 1.16	\$ 7,700
	1999	5,730		Lbs	1.20	6,900
Bulk Bees	2000	1,200		Lbs	5.00	6,000
	1999	4,200		Lbs	4.96	20,800
Honey	2000	313,000		Lbs	0.47	147,000
	1999	237,180		Lbs	0.77	182,600
Pollination	2000	143,000		Col	54.35	7,772,000
	1999	143,000		Col	43.65	6,242,000
Queen Bees	2000	4,000		Each	6.35	25,400
	1999	8,630		Each	7.15	61,700
Total	2000					\$ 7,958,000
	1999					6,514,000

## LIVESTOCK AND POULTRY



	YEAR	<i>Production</i>		<i>Value</i>		
		NUMBER OF HEAD	TOTAL LIVEWIGHT	UNIT	PER UNIT	TOTAL
Cattle & Calves, All	2000	174,800				\$ 71,005,000
	1999	201,000				67,527,000
<i>Beef Feeders</i>	2000	112,100	520,100	Cwt	\$ 86.00	44,729,000
	1999	115,400	525,000	Cwt	82.20	43,155,000
<i>Beef Slaughter</i>	2000	23,800	120,350	Cwt	68.42	8,234,000
	1999	23,600	113,600	Cwt	48.20	5,476,000
<i>Dairy Slaughter</i>	2000	38,900	487,100	Cwt	37.04	18,042,000
	1999	39,000	488,000	Cwt	35.10	17,129,000
Sheep & Lambs <i>(Lambs only:1999)</i>	2000	2,470	4,167	Cwt	68.44	285,000
	1999	2,540	2,790	Cwt	94.30	263,000
Hogs & Pigs	2000	19,830	32,700	Cwt	51.65	1,689,000
	1999	20,100	32,920	Cwt	45.70	1,504,000
Chickens, All	2000	197,707,000				124,521,000
	1999	198,521,000				109,931,000
<i>Chickens (Revised)</i>	2000	48,000,000	254,402,000	Lbs	0.36	91,585,000
	1999	48,085,000	244,809,000	Lbs	0.32	78,339,000
<i>Chicks</i>	2000	149,707,000		Each	0.22	32,936,000
	1999	150,436,000		Each	0.21	31,592,000
Turkeys, All	2000	6,458,000				29,425,000
	1999	6,576,000				29,053,000
<i>Turkeys</i>	2000	2,224,000	50,608,000	Lbs	0.43	21,761,000
	1999	2,309,000	57,416,000	Lbs	0.37	21,244,000
<i>Poults</i>	2000	4,234,000		Each	1.81	7,664,000
	1999	4,267,000		Each	1.83	7,809,000
Squab	2000	432,000		Each	3.64	1,572,313
	1999	403,000		Each	3.50	1,411,000
Total	2000					\$ 228,497,000
	1999					207,922,000

## LIVESTOCK AND POULTRY PRODUCTS



	YEAR	<i>Production</i>		<i>Value</i>	
		TOTAL	UNIT	PER UNIT	TOTAL
Milk	2000	33,235,000			\$ 386,192,000
	1999	31,203,000			423,145,000
<i>Market</i>	2000	32,632,000	Cwt	\$ 11.64	379,836,000
	1999	30,665,000	Cwt	13.57	416,124,000
<i>Manufacturing</i>	2000	603,000	Cwt	10.54	6,356,000
	1999	538,000	Cwt	13.05	7,021,000
Eggs, Chicken Market	2000	25,866,000	Doz	0.46	11,898,000
	1999	26,130,000	Doz	0.52	13,588,000
Eggs, Turkey Hatching	2000	1,365,000	Each	0.66	901,000
	1999	1,796,000	Each	0.66	1,185,000
Wool	2000	19,760	Lbs	0.35	7,000
	1999	18,450	Lbs	0.28	5,000
Total	2000				\$ 398,998,000
	1999				437,923,000

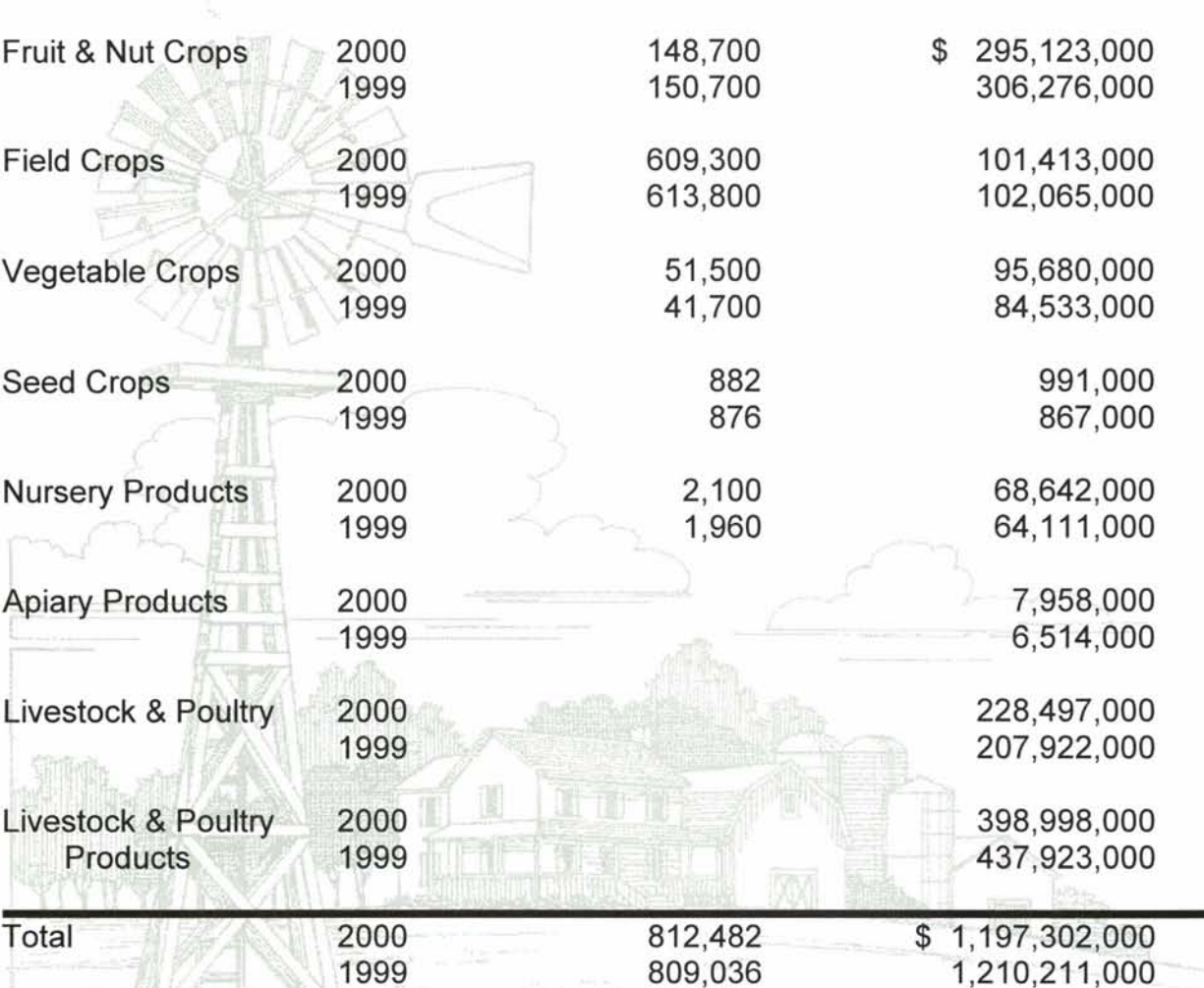


## STANISLAUS COUNTY LEADING COMMODITIES

2000 RANK	COMMODITY	VALUE	1999 RANK
1	Milk, All	\$ 386,192,000	1
2	Almonds	128,754,000	2
3	Chickens, All	124,521,000	3
4	Cattle & Calves, All	71,005,000	4
5	Fruit & Nut Nursery	53,945,000	6
6	Tomatoes, All	51,661,000	5
7	Walnuts	41,724,000	7
8	Grapes, All	38,792,000	8
9	Peaches, All	34,864,000	9
10	Silage, All	29,671,000	N/A

*Almond trees belong to the rose family. The almond is native to Western Asia and Northern Africa. Almonds, apples, apricots, cherries, and peaches all belong to the rose family Rosaceae.*

## SUMMARY

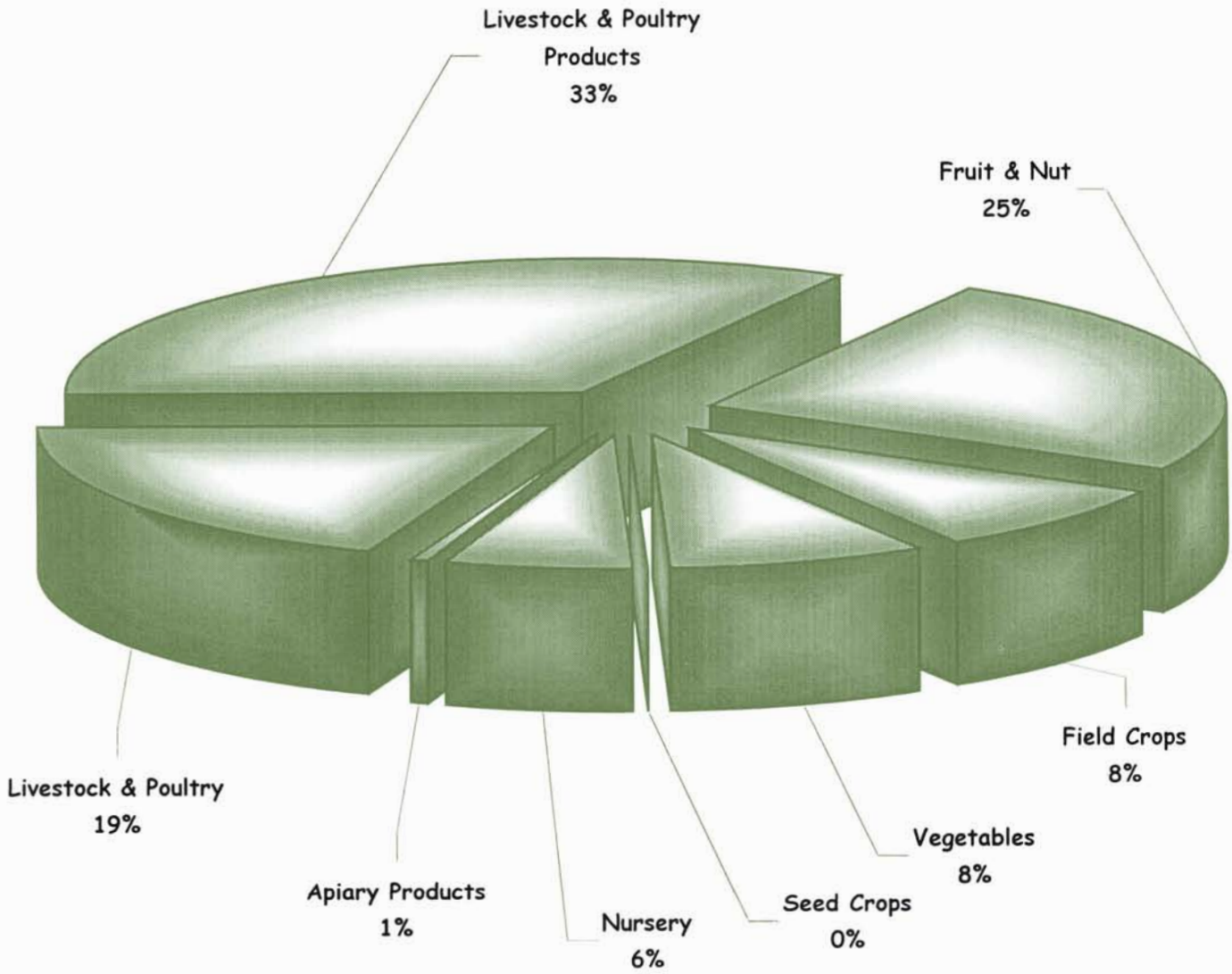


	YEAR	HARVESTED ACREAGE	ESTIMATED VALUE
Fruit & Nut Crops	2000	148,700	\$ 295,123,000
	1999	150,700	306,276,000
Field Crops	2000	609,300	101,413,000
	1999	613,800	102,065,000
Vegetable Crops	2000	51,500	95,680,000
	1999	41,700	84,533,000
Seed Crops	2000	882	991,000
	1999	876	867,000
Nursery Products	2000	2,100	68,642,000
	1999	1,960	64,111,000
Apiary Products	2000		7,958,000
	1999		6,514,000
Livestock & Poultry	2000		228,497,000
	1999		207,922,000
Livestock & Poultry Products	2000		398,998,000
	1999		437,923,000
Total	2000	812,482	\$ 1,197,302,000
	1999	809,036	1,210,211,000

*Apricots are marketed fresh, as well as dried and packed.  
Large quantities are canned or pulped for jam making.*



## 2000 CROP CATEGORY SUMMARY



206003

**STANISLAUS COUNTY**  
**DEPARTMENT OF AGRICULTURE**

3800 Cornucopia Way Suite B  
Modesto, California 95358

