

Stanislaus County Agricultural Crop Report 2005



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Stanislaus County Department of Agriculture

2005 Annual Crop Report

The Honorable Board of Supervisors
County of Stanislaus

Bill O'Brien	Supervisor District 1
Thomas Mayfield	Supervisor District 2
Jeff Grover	Supervisor District 3
Ray Simon, Chairman	Supervisor District 4
Jim DeMartini	Supervisor District 5

Richard W. Robinson
Chief Executive Officer

Dennis Gudgel
Agricultural Commissioner/Sealer

June 1, 2006

A.G. Kawamura, 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 2005 is hereby submitted in compliance with Section 2279 of the California Food and Agricultural Code.

The gross agricultural income for 2005 is \$1,977,595,000. This figure represents a decrease of \$839,000 from the 2004 gross production value of \$1,978,434,000. The Vegetable Crops category decreased approximately 27% and the Nursery Products category decreased approximately 36%. Categories posting significant gains were Seed Crops (approximately 102%) and Apiary Products (approximately 36%).

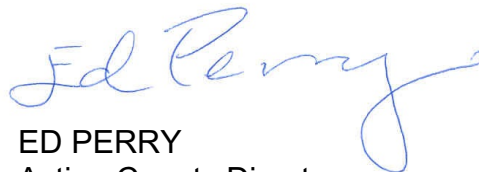
It must be noted that these are gross figures and do not indicate net profit. Also, figures shown do not reflect on any individual operation since the whole county is the smallest unit measured for any particular commodity.

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, Ann Juette who assisted in gathering information, 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

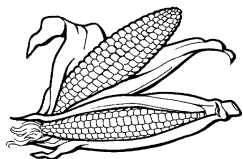
FRUIT AND NUT CROPS



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almond Meat	2005	97,300	0.84	81,700	Ton	\$ 5,790.00	\$ 473,043,000
	2004	96,200	1.04	100,000	Ton	4,168.00	416,800,000
Almond Hulls	2005			109,300	Ton	94.80	10,362,000
	2004			137,500	Ton	80.59	11,081,000
Apples	2005	1,350	12.80	17,300	Ton	463.00	8,010,000
	2004	1,400	14.71	20,600	Ton	441.00	9,085,000
Apricots	2005	5,000	8.60	43,000	Ton	392.00	16,856,000
	2004	5,600	9.35	52,400	Ton	430.00	22,532,000
Cherries	2005	2,000	2.19	4,380	Ton	3,545.00	15,527,000
	2004	1,850	2.59	4,790	Ton	2,475.00	11,855,000
Grapes, All	2005	10,100					28,360,000
	2004	10,800					28,501,000
<i>Red Varieties</i>	2005	5,200	9.30	48,400	Ton	340.00	16,456,000
	2004	5,700	7.60	43,300	Ton	346.00	14,982,000
<i>White Varieties</i>	2005	4,900	9.80	48,000	Ton	248.00	11,904,000
	2004	5,100	10.28	52,400	Ton	258.00	13,519,000
Nectarines	2005	450	3.80	1,710	Ton	1,230.00	2,103,000
	2004	428	4.00	1,700	Ton	1,123.00	1,909,000
Peaches, All	2005	8,040					46,273,000
	2004	8,000					43,173,000
<i>Cling</i>	2005	6,350	18.90	120,000	Ton	244.00	29,280,000
	2004	6,300	18.43	116,100	Ton	246.00	28,561,000
<i>Freestone</i>	2005	1,690	17.10	28,900	Ton	588.00	16,993,000
	2004	1,700	15.30	26,000	Ton	562.00	14,612,000
Walnuts, Inshell	2005	26,700	1.90	50,700	Ton	1,584.00	80,309,000
	2004	27,600	1.73	47,700	Ton	1,354.00	64,586,000
Miscellaneous *	2005	1,200			Acre		6,054,000
	2004	2,220			Acre		6,930,000
Total	2005	152,000				\$ 686,897,000	
	2004	154,000				616,452,000	

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

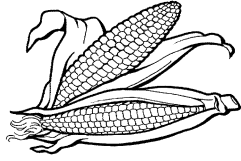
FIELD CROPS



	<i>Production</i>				<i>Value</i>		
	YEAR	HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	2005	490	1.56	764	Ton	\$ 103.00	\$ 78,700
	2004	500	1.03	520	Ton	104.00	54,000
Beans, All	2005	11,900					11,929,000
	2004	13,400					13,733,000
<i>Blackeyes</i>	2005	2,800	1.40	3,920	Ton	676.00	2,650,000
	2004	3,200	1.30	4,160	Ton	594.00	2,471,000
<i>Baby Limas</i>	2005	3,100	1.31	4,060	Ton	707.00	2,870,000
	2004	3,100	1.24	3,840	Ton	672.00	2,580,000
<i>Large Limas</i>	2005	5,400	1.28	6,910	Ton	854.00	5,901,000
	2004	6,500	1.49	9,700	Ton	833.00	8,080,000
<i>Others</i>	2005	600	1.10	660	Ton	769.00	508,000
	2004	600	1.25	750	Ton	802.00	602,000
Hay, Alfalfa	2005	35,000	8.55	299,000	Ton	147.00	43,953,000
	2004	36,100	8.34	301,000	Ton	125.00	37,625,000
Hay, Grain	2005	24,200	3.57	86,400	Ton	98.89	8,544,000
	2004	26,600	4.09	108,800	Ton	85.00	9,248,000
Pasture, Irrigated	2005	72,000			Acre	134.00	9,648,000
	2004	72,000			Acre	137.50	9,900,000
Rangeland	2005	349,000			Acre	28.50	9,947,000
	2004	349,000			Acre	25.40	8,865,000
Rice	2005	1,060	3.70	3,920	Ton	224.00	878,000
	2004	2,340	4.40	10,300	Ton	220.00	2,266,000

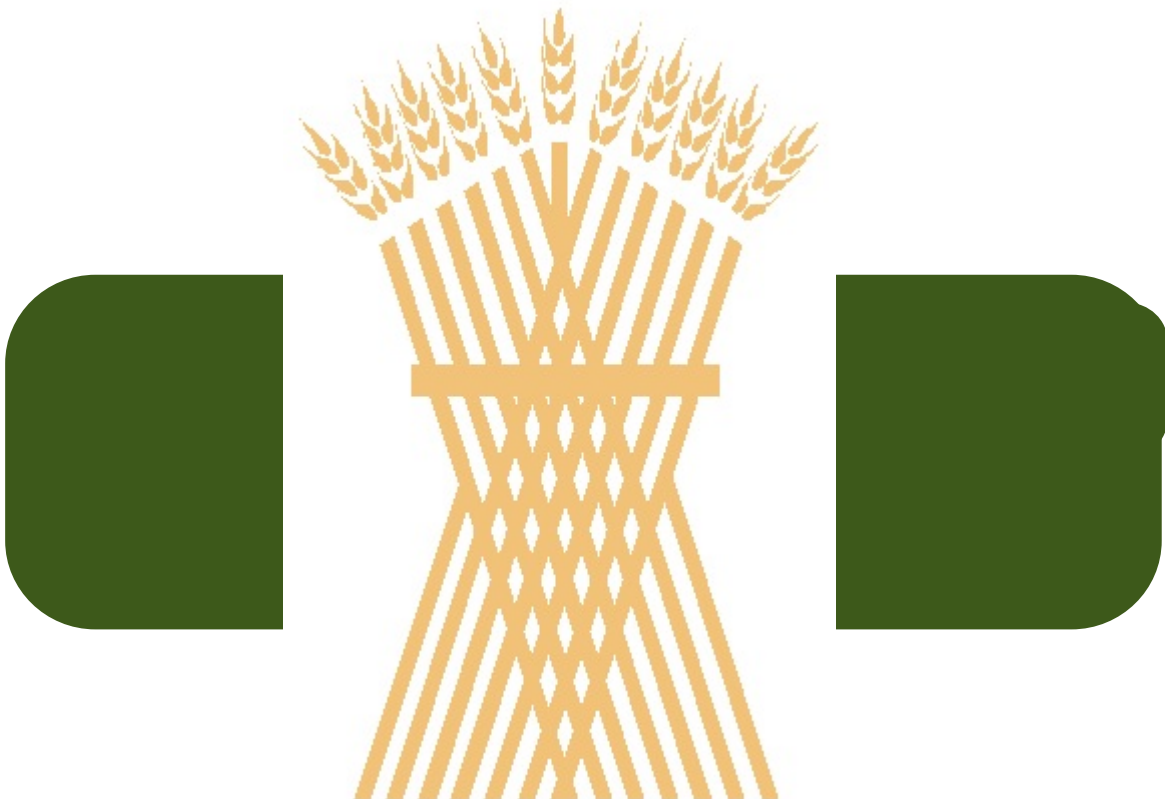


FIELD CROPS (Cont.)



	YEAR	<i>Production</i>			<i>Value</i>		
		HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Silage, All	2005	102,300			Ton		\$ 59,928,000
	2004	99,400			Ton		53,358,000
<i>Cereal</i>	2005	38,800	13.00	504,000	Ton	\$ 20.70	10,433,000
	2004	39,900	12.20	487,000	Ton	19.51	9,501,000
<i>Corn</i>	2005	63,500	27.00	1,715,000	Ton	28.86	49,495,000
	2004	59,500	28.43	1,692,000	Ton	25.92	43,857,000
Sudan	2005	3,900	9.38	36,580	Ton	29.39	1,075,000
	2004	3,436	10.35	35,560	Ton	25.34	901,000
Wheat	2005	3,600	2.62	9,430	Ton	125.00	1,179,000
	2004	3,400	1.99	6,770	Ton	120.00	812,000
Miscellaneous *	2005	1,169			Acre		584,500
	2004	1,232			Acre		1,109,000
Total	2005	605,000					\$ 147,744,000
	2004	607,000					137,871,000

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



VEGETABLE CROPS



	<i>Production</i>				<i>Value</i>		
	YEAR	HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Beans, Succulent	2005	2,950	2.15	6,340	Ton	462.00	\$ 2,929,000
	2004	4,000	1.56	6,240	Ton	465.00	2,902,000
Broccoli	2005	2,850	4.50	12,830	Ton	378.00	4,850,000
	2004	3,020	6.58	19,870	Ton	405.00	8,047,000
Cauliflower	2005	1,600	3.79	6,060	Ton	477.00	2,891,000
	2004	1,300	12.00	15,600	Ton	478.00	7,457,000
Melons, All	2005	1,975					4,966,000
	2004	2,287					8,129,000
<i>Cantaloupe</i>	2005	1,320	12.70	16,800	Ton	200.00	3,360,000
	2004	1,500	15.40	23,100	Ton	221.00	5,105,000
<i>Other, Musk</i>	2005	355	7.61	2,700	Ton	237.00	640,000
	2004	134	8.27	1,100	Ton	214.00	235,000
<i>Watermelon</i>	2005	300	23.00	6,900	Ton	140.00	966,000
	2004	653	25.83	16,900	Ton	165.00	2,789,000
Peas, Green Processing	2005	0	0	0	Ton	0	0
	2004	850	1.60	1,400	Ton	337.00	472,000
Pumpkins	2005	194	9.69	1,900	Ton	180.00	342,000
	2004	142	12.30	1,700	Ton	159.00	270,000
Spices/Herbs*	2005	6,060	2.90	17,600	Ton	684.00	12,038,000
	2004	5,450	3.55	19,300	Ton	510.00	9,843,000
Spinach	2005	1,865	11.50	21,400	Ton	108.00	2,311,000
	2004	2,390	8.44	20,200	Ton	92.00	1,858,000
Squash	2005	300	18.70	5,600	Ton	222.00	1,243,000
	2004	456	16.86	7,700	Ton	280.00	2,156,000

*Spices/Herbs include Basil, Parsley, Cilantro, Dill, Oregano, Rosemary, Thyme and Mint.

VEGETABLE CROPS (Cont.)



	<i>Production</i>				<i>Value</i>		
	YEAR	HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Sweet Potatoes	2005	561	18.70	10,500	Ton	\$ 502.00	\$ 5,271,000
	2004	691	13.50	9,300	Ton	442.00	4,111,000
Tomatoes, All	2005	14,198					33,961,000
	2004	18,694					61,840,000
<i>Fresh</i>	2005	1,658	11.45	19,000	Ton	552.00	10,488,000
	2004	3,194	18.00	57,500	Ton	533.00	30,648,000
<i>Processing</i>	2005	12,540	36.00	451,000	Ton	52.00	23,473,000
	2004	15,500	37.74	585,000	Ton	53.32	31,192,000
Miscellaneous *	2005	7,300					20,652,000
	2004	9,705					18,818,000
Total	2005	39,900					\$ 91,454,000
	2004	49,000					125,903,000

*Miscellaneous includes Asparagus, Beet, Cabbage, Carrot, Celery, Lettuce, Peppers, Mustard Greens, Swiss Chard, Fennel, Collards, and Kale

SEED CROPS



	YEAR			<i>Value</i>		
		HARVESTED ACRES	UNIT	PER UNIT	TOTAL	
Vegetable	2005	175	Acre	\$ 3,520.00	\$ 616,000	
	2004	90	Acre	2,100.00	189,000	
Other	2005	350	Acre	553.00	194,000	
	2004	420	Acre	505.00	212,000	
Total	2005	525			\$ 810,000	
	2004	510			401,000	

NURSERY PRODUCTS



	YEAR	<i>Production</i>			<i>Value</i>	
		FIELD ACRES	QUANTITY SOLD	UNIT	PER UNIT	TOTAL
Deciduous Fruit & Nut Trees/Vines	2005	652	8,581,000	Ea.	\$ 4.75	\$ 40,760,000
	2004	721	14,178,000	Ea.	5.16	73,158,000
Ornamental Trees & Shrubs	2005	425	2,360,000	Ea.	8.19	19,328,000
	2004	485	2,775,000	Ea.	7.06	19,592,000
Miscellaneous *	2005	1,267				11,152,000
	2004	1,295				18,522,000
Total	2005	2,344				\$ 71,240,000
	2004	2,501				111,272,000

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

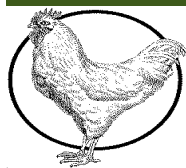
APIARY PRODUCTS



	YEAR	<i>Production</i>		<i>Value</i>	
		TOTAL	UNIT	UNIT	TOTAL
Beeswax	2005	4,800	Lbs	\$ 1.62	\$ 7,780
	2004	4,300	Lbs	1.12	4,820
Bulk Bees	2005	1,100	Lbs	10.00	11,000
	*2004	-		-	-
Honey	2005	178,000	Lbs	0.73	130,000
	2004	205,000	Lbs	1.08	222,000
Pollination	2005	146,000	Col	80.96	11,820,000
	2004	146,000	Col	58.68	8,567,000
Queen Bees	2005	8,000	Each	9.50	76,000
	2004	9,820	Each	7.23	71,000
Total	2005				\$12,045,000
	2004				8,865,000

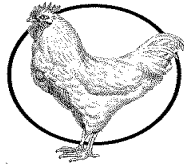
*2004 - None Reported

LIVESTOCK AND POULTRY



	YEAR	<i>Production</i>		<i>Value</i>		
		NUMBER OF HEAD	TOTAL LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cattle & Calves, All	2005	248,000				\$ 196,253,000
	2004	284,000				214,508,000
<i>Beef Feeders</i>	2005	123,000	545,000	Cwt	\$107.50	58,588,000
	2004	150,200	729,000	Cwt	96.40	70,276,000
<i>Beef Slaughter</i>	2005	21,100	123,300	Cwt	78.50	9,679,000
	2004	33,700	228,400	Cwt	86.53	19,763,000
<i>Dairy Slaughter</i>	2005	51,900	649,300	Cwt	44.10	28,634,000
	2004	53,500	669,300	Cwt	57.05	38,184,000
<i>Dairy Replacement</i>	2005	51,800		Ea.	1,918.00	99,352,000
	2004	46,390		Ea.	1,860.00	86,285,000
Sheep & Lambs	2005	3,100	4,420	Cwt	95.52	422,000
	2004	2,725	3,970	Cwt	112.80	448,000
Hogs & Pigs	2005	23,100	36,200	Cwt	66.62	2,412,000
	2004	21,240	33,488	Cwt	66.48	2,226,000
Chickens, All	2005	207,338,000				161,480,000
	2004	207,312,000				148,175,000
<i>Chickens</i>	2005	56,517,000	295,019,000	Lbs	0.44	129,808,000
	2004	53,401,000	289,166,000	Lbs	0.39	112,775,000
<i>Chicks</i>	2005	150,821,000		Each	0.21	31,672,000
	2004	153,911,000		Each	0.23	35,400,000
Turkeys, All	2005	12,211,000				38,762,000
	2004	11,726,000				36,032,000
<i>Turkeys</i>	2005	2,980,000	71,520,000	Lbs	0.40	28,608,000
	2004	2,115,000	65,735,000	Lbs	0.38	24,979,000
<i>Poults</i>	2005	9,231,000		Each	1.10	10,154,000
	2004	9,611,000		Each	1.15	11,053,000
Squab	2005	560,000		Each	3.42	1,915,000
	2004	528,000		Each	3.44	1,816,000
Total	2005					\$ 401,244,000
	2004					403,205,000

LIVESTOCK AND POULTRY PRODUCTS



	YEAR	<i>Production</i>		<i>Value</i>	
		TOTAL	UNIT	PER UNIT	TOTAL
Milk	2005	38,920,000			\$ 546,848,000
	2004	37,616,000			559,777,000
<i>Market</i>	2005	38,357,000	Cwt	\$ 14.04	538,532,000
	2004	37,457,000	Cwt	14.88	557,360,000
<i>Manufacturing</i>	2005	563,000	Cwt	14.77	8,316,000
	2004	159,000	Cwt	15.20	2,417,000
Eggs, Chicken	2005	30,708,000	Doz	0.43	13,204,000
Market	2004	20,200,000	Doz	0.64	12,928,000
Eggs, Turkey	2005	8,360,000	Each	0.68	5,685,000
Hatching	2004	2,644,300	Each	0.66	1,745,000
Wool	2005	19,000	Lbs	0.70	13,300
	2004	19,200	Lbs	0.77	14,800
Manure*	2005	82,199	Lbs	5.00	411,000
Total	2005				\$ 566,161,000
	2004				574,465,000

*New Category



STANISLAUS COUNTY LEADING COMMODITIES

2005 RANK	COMMODITY	VALUE	2004 RANK
1	Milk, All	\$ 546,848,000	1
2	Almonds	473,043,000	2
3	Cattle & Calves, All	196,253,000	3
4	Chickens, All	161,480,000	4
5	Walnuts	80,309,000	6
6	Silage, All	59,928,000	8
7	Peaches, All	46,273,000	9
8	Alfalfa	43,953,000	10
9	Deciduous Fruit & Nut Nursery	40,760,000	5
10	Turkeys, All	38,762,000	--



SUMMARY

	YEAR	HARVESTED ACREAGE	ESTIMATED VALUE
Fruit & Nut Crops	2005	152,000	\$ 686,897,000
	2004	154,000	616,452,000
Field Crops	2005	605,000	147,744,000
	2004	607,000	137,871,000
Vegetable Crops	2005	39,900	91,454,000
	2004	49,000	125,903,000
Seed Crops	2005	525	810,000
	2004	510	401,000
Nursery Products	2005	2,344	71,240,000
	2004	2,501	111,272,000
Apiary Products	2005		12,045,000
	2004		8,865,000
Livestock & Poultry	2005		401,244,000
	2004		403,205,000
Livestock & Poultry Products	2005		566,161,000
	2004		574,465,000
Total	2005	799,769	\$ 1,977,595,000
	2004	813,011	1,978,434,000