

Commodity Processing & Marketing

Packing
Canning
Creamery
Winery

Farm Supplies

Pest Control/Pesticides
Fertilizers/Nutrients
Biological Controls
IPM
Farm Equipment

Distribution & Exporters

Transportation/Shipping
Fruits/Nuts
Vegetables
Milk/Dairy
Honey/Bees
Nursery
Livestock/Poultry
Feedlots/Salesyards

Ag Tourism

Farm Labor Services

Veterinarian Services

AG Financing

Production Credit
Banks
Lending Institutions

AG Education

College & University
High Schools
AG in the Classroom
UC Cooperative Extension
NRCS/FSA

Irrigation Districts



Grocery & Retail Outlets

Farmers Markets
Flea Markets
Fruit Stands

Electric
Power Companies

Crop Consulting

Pest Control Advisors
Certified Crop Advisors
Agronomists
Farm Advisors
Research
& Technology

STANISLAUS COUNTY CROP REPORT

Agriculture... Our Economic Engine

Gary Caseri,
Stanislaus County
Agricultural Commissioner
Sealer of Weights and Measures

2011

Agriculture: Our Economic Engine

Stanislaus County is a rich agricultural area located in the northern portion of the San Joaquin Valley. Its fertile soils are watered by an extensive irrigation system fed by the Stanislaus, Tuolumne and San Joaquin rivers. These rivers were harnessed over 100 years ago to provide water to a limited variety of crops on the valley floor. Blessed with an abundant water supply, a rare Mediterranean climate and productive soils, those same fields now produce over 200 different crops.

We all enjoy a good meal but what most people don't realize is the amount of resources required to put an average meal on the dinner table. Nor do we think about the benefits afforded our local economy because of a robust food production system. Most of us readily think of the farmer as the chief source of our food but the farmer relies on many other industries and fields of learning to assist him in raising animals and producing a successful crop. The number of businesses allied with agriculture either as a supplier, a processor of raw goods, or as a handler of finished products is quite astonishing. Whether the business is a supportive service like equipment manufacturing, or one directly involved in bringing our food to the dinner table such as canning, transportation or warehousing, the companies are many and varied. In Stanislaus County, nine of the top ten employers in the manufacturing sector are agricultural related businesses. Agricultural related businesses account for one out of every three jobs in the County, and every 10 acres of agricultural land supports one job.

The economic output of these agricultural related businesses is what is often referred to as the "ripple effect" or "economic multiplier". The County's farm gate value, the revenue farmers receive for their crops, livestock and fiber has a ripple effect in excess of 3.5 times the farm gate value. This places the total economic impact of agriculture in Stanislaus County at around 9 billion dollars. This does not include the "consumption spending" by agricultural business owners and their employees or the processing of goods that were grown outside of the County. If these two factors were considered, the multiplier would be much higher.

California produce is known the world over for its quality. Many of Stanislaus County's goods are exported to other states and to over 100 foreign countries. As the middle class of the world continues to expand and demand high quality products, the California farmer and agricultural linked businesses are in a unique position to meet those needs. In meeting the nutritional needs, locally and abroad, our local economy is strengthened.

So, when you sit down to enjoy that nice dinner remember all the different hands that helped to deliver it to you and what it means to our community and our economic engine.

STANISLAUS COUNTY AGRICULTURAL COMMISSIONER'S OFFICE

2011 ANNUAL CROP REPORT

The Honorable Board of Supervisors
County of Stanislaus

William O'Brien, Chairman

Vito Chiesa, Vice-Chairman

Terry Withrow

Dick Monteith

Jim DeMartini

Supervisor District 1

Supervisor District 2

Supervisor District 3

Supervisor District 4

Supervisor District 5

Monica Nino
Chief Executive Officer

Gary Caseri
Agricultural Commissioner/Sealer



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AGRICULTURAL COMMISSIONER'S OFFICE AND
SEALER OF WEIGHTS & MEASURES

Gary Caseri
Agricultural Commissioner/Sealer

3800 Cornucopia Way, Suite B
Modesto, California 95358
Phone: 209.525.4730 Fax: 209.525.4790

Karen Ross, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors of Stanislaus County

We are pleased to submit, in accordance with Section 2279 of the California Food and Agricultural Code, Stanislaus County's Annual Crop and Livestock Report for 2011. This report provides a statistical description of Stanislaus County's agricultural production. I must emphasize that this report represents **gross values** of agricultural commodities and **does not reflect production costs or profits**.

The value of agricultural commodities produced last year in Stanislaus County increased over 18% to \$3,069,823,000. This represents an all time high in Crop Production Values with an increase of \$497,389,000 from the 2010 gross production value of \$2,572,434,000. This is primarily attributed to an increase in the Fruit and Nut Crop, most notably almonds along with walnuts and grapes. Hay and Silage Crops continue to increase, somewhat to the detriment of the Dairy Industry that, while showing an increase in Milk value, continues to suffer from these high feed costs. On the downside, some agricultural commodities such as Cherries suffered from late unseasonal rains as did other crops from normal market forces related to acreage, production and prices.

We wish to express our appreciation to agricultural producers, industry representatives and public agencies who have cooperated in providing data for this report. We would also like to express sincere thanks to the Agricultural Commissioner staff, especially Agricultural Inspectors Richard Homer and Cristina Galvan who compiled the report, and Susan Azevedo who prepared the information for publication.

Respectfully submitted,

Gary Caseri
Agricultural Commissioner/Sealer
Stanislaus County

Roger Duncan
County Director, UC Cooperative Extension
Stanislaus County

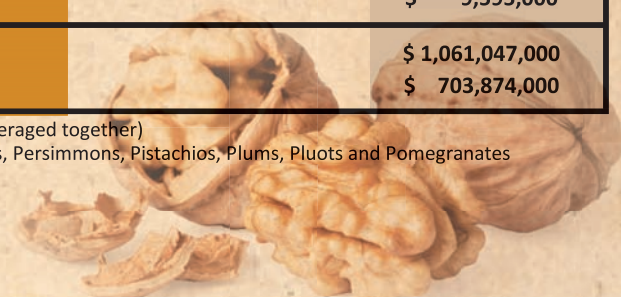
Fruit & Nut Crops



Category	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Almond Meat	2011	149,676	1.12	168,000	Ton	\$ 3,740	\$ 628,320,000
	2010	144,690	0.77	111,000	Ton	\$ 3,518	\$ 390,498,000
Almond Hulls	2011			335,000	Ton	\$ 130	\$ 43,550,000
	2010			222,000	Ton	\$ 82	\$ 18,204,000
Almond Shells	2011			168,000	Ton	\$ 20	\$ 3,360,000
	2010			111,000	Ton	\$ 20	\$ 2,220,000
Apples	2011	772	20.20	15,600	Ton	\$ 665	\$ 10,374,000
	2010	1,137	9.62	10,900	Ton	\$ 925	\$ 10,083,000
Apricots	2011	4,678	12.00	56,100	Ton	\$ 403	\$ 22,608,000
	2010	5,621	9.56	53,700	Ton	\$ 380	\$ 20,406,000
Cherries	2011	3,161	2.76	8,700	Ton	\$ 4,840	\$ 42,108,000
	2010	3,626	3.18	11,500	Ton	\$ 4,148	\$ 47,702,000
Citrus*	2011	487					\$ 5,437,000
	2010	428					\$ 4,305,000
Grapes, All	2011	10,998					\$ 56,441,000
	2010	10,680					\$ 29,718,000
Red Varieties	2011	6,958	10.23	71,200	Ton	\$ 509	\$ 36,241,000
	2010	6,301	7.03	44,300	Ton	\$ 337	\$ 14,929,000
White Varieties	2011	4,040	10.00	40,400	Ton	\$ 500	\$ 20,200,000
	2010	4,379	7.23	31,600	Ton	\$ 468	\$ 14,789,000
Peaches, All	2011	8,088					\$ 57,221,000
	2010	8,060					\$ 54,897,000
Cling	2011	7,352	22.20	163,000	Ton	\$ 292	\$ 47,596,000
	2010	7,325	23.26	170,000	Ton	\$ 293	\$ 49,810,000
Freestone	2011	736	15.00	11,000	Ton	\$ 875	\$ 9,625,000
	2010	735	7.68	5,640	Ton	\$ 902	\$ 5,087,000
Walnuts	2011	31,873	1.90	60,600	Ton	\$ 2,900	\$ 175,740,000
	2010	32,035	1.88	60,200	Ton	\$ 1,931	\$ 116,246,000
Miscellaneous*	2011	1,905					\$ 15,888,000
	2010	1,722					\$ 9,595,000
TOTAL	2011	211,638					\$ 1,061,047,000
	2010	207,999					\$ 703,874,000

*Citrus includes: Grapefruit, Lemons, Oranges, Pomelos and Tangerines (all prices and yields averaged together)

*Miscellaneous includes: Berries, Chestnuts, Figs, Jujube, Kiwi, Nectarines, Olives, Pears, Pecans, Persimmons, Pistachios, Plums, Pluots and Pomegranates



Vegetable Crops



Category	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Beans, Succulent	2011	4,113	2.05	8,400	Ton	\$ 638	\$ 5,359,000
	2010	8,750	2.00	17,500	Ton	\$ 500	\$ 8,750,000
Broccoli	2011	5,811	5.00	29,000	Ton	\$ 440	\$ 12,760,000
	2010	7,666	3.00	23,000	Ton	\$ 440	\$ 10,120,000
Cauliflower	2011	674	5.00	3,370	Ton	\$ 500	\$ 1,685,000
	2010	756	3.50	2,650	Ton	\$ 500	\$ 1,325,000
Melons, All	2011	2,381					\$ 12,853,000
	2010	1,773					\$ 14,095,000
Cantaloupe	2011	1,812	11.25	20,400	Ton	\$ 440	\$ 8,976,000
	2010	1,523	14.38	21,900	Ton	\$ 583	\$ 12,768,000
Honeydew	2011	387	17.50	6,800	Ton	\$ 400	\$ 2,720,000
	2010	150	16.00	2,400	Ton	\$ 232	\$ 557,000
Melons, Other*	2011	182	24.57	4,500	Ton	\$ 257	\$ 1,157,000
	2010	100	34.70	3,500	Ton	\$ 220	\$ 770,000
Pumpkins	2011	150	15.00	2,300	Ton	\$ 220	\$ 506,000
	2010	181	12.72	2,300	Ton	\$ 110	\$ 253,000
Spinach	2011	3,316	12.70	42,100	Ton	\$ 146	\$ 6,147,000
	2010	6,792	14.74	100,000	Ton	\$ 150	\$ 15,000,000
Squash, All	2011	600	13.00	7,800	Ton	\$ 200	\$ 1,560,000
	2010	2,189	7.00	15,300	Ton	\$ 210	\$ 3,213,000
Sweet Potatoes	2011	1,480	22.50	33,300	Ton	\$ 300	\$ 9,990,000
	2010	1,430	25.50	36,500	Ton	\$ 500	\$ 18,250,000
Tomatoes, All	2011	30,039					\$ 91,014,000
	2010	39,137					\$ 147,554,000
Fresh	2011	2,622	12.56	33,000	Ton	\$ 400	\$ 13,200,000
	2010	6,516	16.19	105,000	Ton	\$ 466	\$ 48,930,000
Processing	2011	27,417	43.00	1,179,000	Ton	\$ 66	\$ 77,814,000
	2010	32,621	47.24	1,541,000	Ton	\$ 64	\$ 98,624,000
Miscellaneous*	2011	3,385					\$ 24,546,000
	2010	3,305					\$ 25,703,000
TOTAL	2011	51,949					\$ 166,420,000
	2010	71,979					\$ 244,263,000

* Melons, Other includes: Crenshaw and Watermelon

* Miscellaneous includes: Arugula, Artichoke, Asparagus, Beets, Bok Choy, Brussels Sprout, Cabbage, Cactus Leaf, Carrot, Celeriac, Celery, Chicory, Chinese Green, Chive, Cilantro, Collard, Cucumber, Daikon, Dandelion, Dill, Eggplant, Endive, Fennel, Garlic, Herb, Kale, Kohlrabi, Leek, Lettuce, Mint, Mustard, Onion, Oregano, Parsley, Parsnip, Peas, Pepper, Potato, Radicchio, Radish, Rosemary, Sage, Salsify, Spice, Sweet Basil, Swiss Chard, Tomatillo, Turnip and Watercress

Field Crops



Category	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Beans, Dried All	2011	23,464					\$ 34,460,000
	2010	29,155					\$ 42,373,000
Black-eyes	2011	4,951	1.20	5,900	Ton	\$ 1,100	\$ 6,490,000
	2010	2,624	1.42	3,700	Ton	\$ 740	\$ 2,738,000
Baby Limas	2011	6,826	1.50	10,200	Ton	\$ 1,020	\$ 10,404,000
	2010	4,658	1.35	6,300	Ton	\$ 788	\$ 4,964,000
Large Limas	2011	11,482	1.25	14,400	Ton	\$ 1,100	\$ 15,840,000
	2010	20,117	1.38	27,800	Ton	\$ 1,135	\$ 31,553,000
Beans, Dried Other	2011	205	1.68	344	Ton	\$ 920	\$ 316,000
	2010	1,756	1.14	2,000	Ton	\$ 830	\$ 1,660,000
Bean Straw	2011			23,500	Ton	\$ 60	\$ 1,410,000
	2010			29,155	Ton	\$ 50	\$ 1,458,000
Hay, Alfalfa	2011	40,429	7.08	286,000	Ton	\$ 245	\$ 70,070,000
	2010	45,788	6.73	308,000	Ton	\$ 133	\$ 40,964,000
Hay, Oat*	2011	41,512	3.70	154,000	Ton	\$ 160	\$ 24,640,000
	2010	New Category					
Hay, Other*	2011	13,536	4.47	61,000	Ton	\$ 150	\$ 9,150,000
	2010	59,244	3.39	201,000	Ton	\$ 91	\$ 18,291,000
Pasture, Irrigated	2011	33,200			Acre	\$ 192	\$ 6,374,000
	2010	33,700			Acre	\$ 160	\$ 5,392,000
Rangeland	2011	436,000			Acre	\$ 20	\$ 8,720,000
	2010	441,000			Acre	\$ 30	\$ 13,230,000
Rice	2011	1,586	3.99	6,300	Ton	\$ 363	\$ 2,287,000
	2010	1,600	4.10	6,500	Ton	\$ 340	\$ 2,210,000
Silage, All	2011	166,732					\$ 156,311,000
	2010	152,156					\$ 107,598,000
Other*	2011	69,534	14.87	1,034,000	Ton	\$ 37	\$ 38,258,000
	2010	57,917	15.59	903,000	Ton	\$ 27	\$ 24,381,000
Corn	2011	91,457	27.00	2,469,000	Ton	\$ 47	\$ 116,043,000
	2010	88,732	27.19	2,413,000	Ton	\$ 34	\$ 82,042,000
Sudan	2011	5,741	12.50	71,800	Ton	\$ 28	\$ 2,010,000
	2010	5,507	9.70	53,400	Ton	\$ 22	\$ 1,175,000

* Hay, Other includes: Grass, Sudan, Teff, Wheat, and Winter Forage

* Silage, Other includes: Alfalfa (1 cutting), Barley, Oats, Ryegrass, Sorghum/Milo, Triticale, Vetch, Wheat, and Winter Forage

* Hay Oat: New Category in 2011, was combined with Hay Other in 2010



Field Crops (con't)



Category	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Wheat, All	2011	3,463					\$ 3,408,000
	2010	3,032					\$ 2,300,000
Wheat, Grain	2011	3,463	2.90	10,000	Ton	\$ 220	\$ 2,200,000
	2010	3,032	3.06	9,300	Ton	\$ 172	\$ 1,600,000
Wheat, Straw	2011			15,100	Ton	\$ 80	\$ 1,208,000
	2010			14,000	Ton	\$ 50	\$ 700,000
Miscellaneous*	2011	3,394			Acre		\$ 3,939,000
	2010	2,886			Acre		\$ 1,082,000
TOTAL	2011	763,316					\$ 319,359,000
	2010	768,561					\$ 233,440,000

* Miscellaneous includes: Barley, Corn Grain, Corn Fresh, Oat Grain, Orchard Grass, Ryegrass, Safflower, Sugar Beets, Sunflower, and Triticale Grain

Other Agriculture

Category	Year	Total	Unit	Per Unit	Total
Firewood	2011	54,000	Cord	\$ 170.00	\$ 9,180,000
	2010	49,000	Cord	\$ 150.00	\$ 7,350,000
Fuel (Cogeneration)*	2011	333,900	Ton	\$ 40.00	\$ 13,356,000
	2010	318,000	Ton	\$ 40.00	\$ 12,720,000
Compost & Worm Castings*	2011	148,000	Ton	\$ 20.35	\$ 3,012,000
	2010	143,000	Ton	\$ 32.00	\$ 4,576,000
Aquaculture*	2011	205,000	LB	\$ 3.15	\$ 646,000
	2010	339,000	LB	\$ 2.95	\$ 1,000,000
TOTAL	2011	740,900			\$ 26,194,000
	2010	849,000			\$ 25,646,000

* Firewood includes: Orchard prunings and removal for firewood (recorded in dry tons)

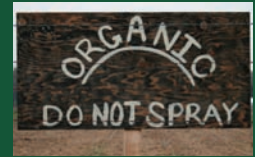
* Fuel (Cogeneration) includes: Orchard prunings and orchard removal for fuel (recorded in dry tons)

* Compost & Worm Castings includes: All wood and green waste recycling

* Aquaculture includes: Bluegill, Brown Bullhead, Channel Catfish, Largemouth Bass, Redear Sunfish and White Sturgeon



Seed Crops



Category	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Field Crop*	2011	745					\$ 1,038,000
	2010	428					\$ 590,000
Other*	2011	144					\$ 432,000
	2010	132					\$ 53,000
TOTAL	2011	889					\$ 1,470,000
	2010	560					\$ 643,000

* Field Crop includes: Oat and Beans

* Other includes: Tomato, Onion, Squash and Basil

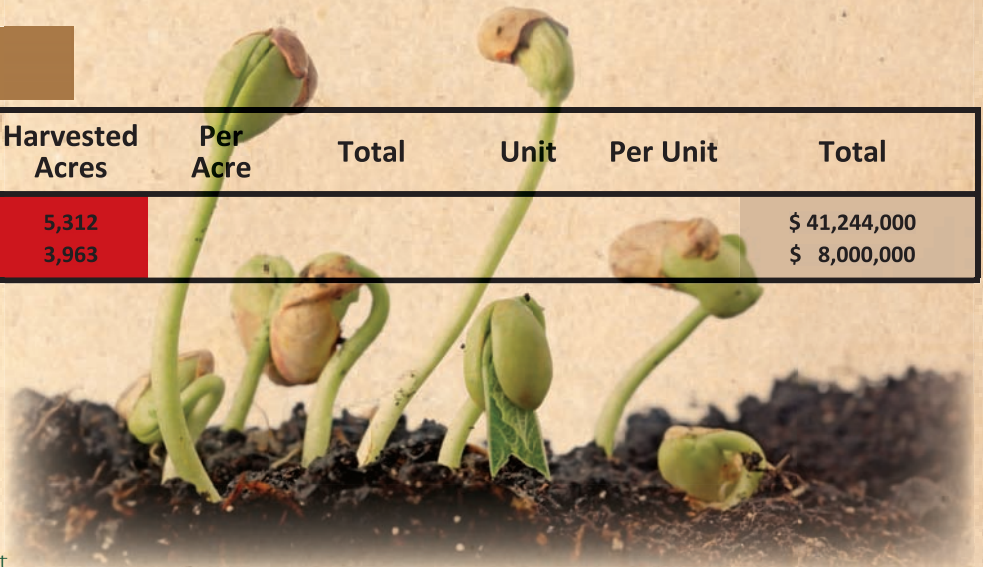
Nursery Products

Category	Year	Field Acres	Quantity Sold	Unit	Per Unit	Total
Deciduous Fruit & Nut Trees/Vines	2011	762	13,348,000	EA	\$ 5.35	\$ 71,412,000
	2010	1,049	11,486,000	EA	\$ 6.75	\$ 77,531,000
Ornamental Trees & Shrubs	2011	488	2,009,000	EA	\$ 10.20	\$ 20,492,000
	2010	454	1,997,000	EA	\$ 9.49	\$ 18,952,000
Miscellaneous*	2011	477				\$ 3,741,000
	2010	594				\$ 17,880,000
TOTAL	2011	1,727				\$ 95,645,000
	2010	2,097				\$ 114,363,000

Miscellaneous includes: Christmas Trees, Turf, Evergreen Fruit & Nut Shrubs, Perennials and Vegetable Transplants

Organic Products

Category	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
All Organic Products	2011	5,312					\$ 41,244,000
	2010	3,963					\$ 8,000,000



Apiary Products



Category	Year	Total	Unit	Per Unit	Total
Beeswax*	2011	461,000	LB	\$ 2.50	\$ 1,153,000
	2010	446,000	LB	\$ 2.00	\$ 893,000
Honey*	2011	3,954,000	LB	\$ 1.50	\$ 5,931,000
	2010	3,820,000	LB	\$ 1.81	\$ 6,914,000
Pollination	2011	299,352	COL	\$ 145.00	\$ 43,406,000
	2010	289,380	COL	\$ 140.00	\$ 40,513,000
Queen Bees	2011	10,200	EA	\$ 15.00	\$ 153,000
	2010	22,200	EA	\$ 14.00	\$ 311,000
TOTAL	2011				\$ 50,643,000
	2010				\$ 48,630,000

* Honey and Beeswax are based off of resident colonies plus the value of the colonies during almond pollination season



Livestock and Poultry



Category	Year	Number of Head	Total Live Weight	Unit	Per Unit	Total
Cattle & Calves, All	2011	331,714				\$ 207,649,000
	2010	203,840				\$ 167,329,000
Beef Feeders*	2011	139,875				\$ 31,315,000
	2010	85,610				\$ 58,116,000
Beef Slaughter*	2011	47,197				\$ 15,641,000
	2010	16,310				\$ 6,784,000
Dairy Slaughter*	2011	72,396				\$ 70,674,000
	2010	53,000				\$ 43,725,000
Dairy Replacement	2011	72,246		EA	\$ 1,246.00	\$ 90,019,000
	2010	48,920		EA	\$ 1,200.00	\$ 58,704,000
Sheep & Lambs	2011	1,710	2,223	CWT	\$ 66.00	\$ 147,000
	2010	1,629	1,950	CWT	\$ 46.00	\$ 89,700
Hogs & Pigs	2011	34,970	41,964	CWT	\$ 69.80	\$ 2,929,000
	2010	33,950	38,280	CWT	\$ 60.00	\$ 2,297,000
Chickens, All	2011	176,966,000				\$ 220,080,000
	2010	185,058,000				\$ 308,041,000
Chickens	2011	49,372,000	282,072,000	LB	\$ 0.64	\$ 180,526,000
	2010	51,175,000	291,697,000	LB	\$ 0.62	\$ 180,852,000
Chicks	2011	127,594,000		EA	\$ 0.31	\$ 39,554,000
	2010	133,883,000		EA	\$ 0.95	\$ 127,189,000
Turkeys, All	2011	8,773,000				\$ 67,240,000
	2010	8,894,000				\$ 72,050,000
Turkeys	2011	2,439,000	67,459,000	LB	\$ 0.87	\$ 58,689,000
	2010	2,905,000	76,576,000	LB	\$ 0.84	\$ 64,324,000
Poults	2011	6,334,000		EA	\$ 1.35	\$ 8,551,000
	2010	5,989,000		EA	\$ 1.29	\$ 7,726,000
Squab	2011	518,032		EA	\$ 3.68	\$ 1,906,000
	2010	529,576		EA	\$ 3.19	\$ 1,689,000
Game Birds*	2011	500		EA	\$ 10.00	\$ 5,000
	2010	111,000		EA	\$ 11.51	\$ 1,278,000
Goats*	2011	11,000				\$ 524,000
	2010	1,200				\$ 118,000
TOTAL	2011					\$ 500,480,000
	2010					\$ 552,892,000

* Beef Feeders includes: Feed Lots, Beef Steers, Beef Heifers, Beef Replacement Heifers, Transient Cattle, Dairy Drop Calves less Replacement Heifers

* Beef Slaughter includes: Beef Cows, Beef Bulls, Dairy Beef

* Dairy Slaughter includes: Spent Cows and Bulls

* Game Birds include: Ducks, Geese, Pheasant, Partridge and Quail

* Goats include: Dairy Goat Offspring, Dairy Goat Slaughter, Meat Goats

Livestock and Poultry Products



Category	Year	Total	Unit	Per Unit	Total
MILK, All	2011	40,969,000			\$ 766,186,000
	2010	40,354,000			\$ 598,840,000
Market	2011	40,223,000	CWT	\$ 18.69	\$ 751,768,000
	2010	34,032,000	CWT	\$ 14.87	\$ 506,056,000
Manufacturing	2011	717,000	CWT	\$ 18.66	\$ 13,379,000
	2010	6,293,000	CWT	\$ 14.56	\$ 91,626,000
Milk, Goat	2011	28,500	CWT	\$ 36.46	\$ 1,039,000
	2010	28,868	CWT	\$ 40.10	\$ 1,158,000
Eggs, Chicken Market	2011	32,230,000	DOZ	\$ 1.00	\$ 32,230,000
	2010	32,220,000	DOZ	\$ 1.00	\$ 32,220,000
Eggs, Turkey Hatching	2011	2,344,000	EA	\$ 0.91	\$ 2,133,000
	2010	2,243,000	EA	\$ 0.95	\$ 2,131,000
Eggs, Quail*	2011	29,000	10 PACK	\$ 0.72	\$ 21,000
	2010	1,080,000	10 PACK	\$ 1.30	\$ 1,404,000
Eggs, Duck	2011	83,000	DOZ	\$ 4.00	\$ 332,000
	2010	5,475	DOZ	\$ 3.00	\$ 16,430
Wool	2011	13,680	LB	\$ 1.67	\$ 22,850
	2010	13,110	LB	\$ 1.15	\$ 15,080
Manure	2011	957,541	TON	\$ 6.68	\$ 6,396,000
	2010	931,642	TON	\$ 6.50	\$ 6,056,000
TOTAL	2011				\$ 807,321,000
	2010				\$ 640,683,000



Summary of Categories

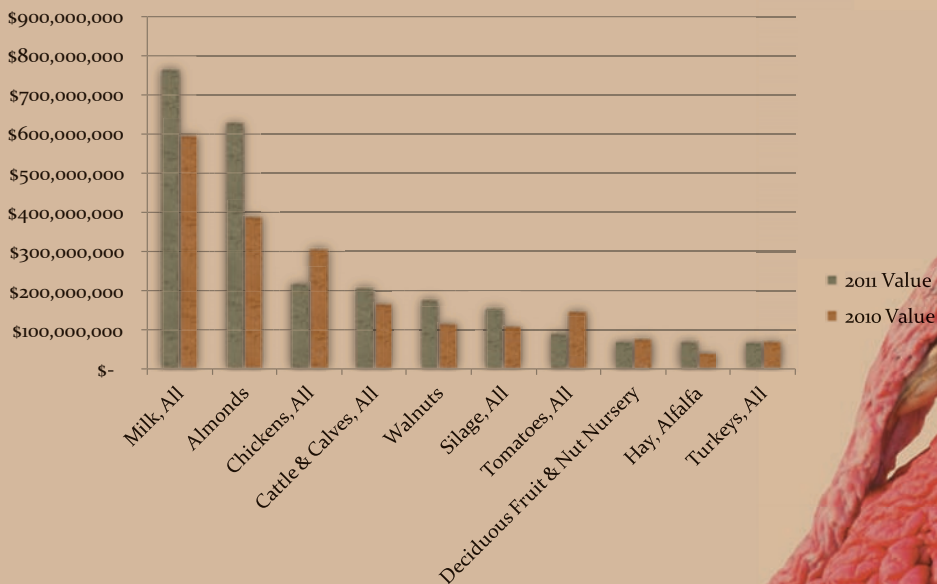
Category	Year	Harvest Acreage	Estimated Value
Fruit and Nut Crops	2011	211,638	\$ 1,061,047,000
	2010	207,999	\$ 703,874,000
Vegetable Crops	2011	51,949	\$ 166,420,000
	2010	71,979	\$ 244,263,000
Field Crops	2011	763,316	\$ 319,359,000
	2010	768,561	\$ 233,440,000
Other Agriculture	2011	-	\$ 26,194,000
	2010	-	\$ 25,646,000
Seed Crops	2011	889	\$ 1,470,000
	2010	560	\$ 643,000
Nursery Products	2011	1,727	\$ 95,645,000
	2010	2,097	\$ 114,363,000
Organic Products	2011	5,312	\$ 41,244,000
	2010	3,963	\$ 8,000,000
Apiary Products	2011	-	\$ 50,643,000
	2010	-	\$ 48,630,000
Livestock and Poultry	2011	-	\$ 500,480,000
	2010	-	\$ 552,892,000
Livestock and Poultry Products	2011	-	\$ 807,321,000
	2010	-	\$ 640,683,000
TOTAL	2011	1,034,831	\$ 3,069,823,000
	2010	1,015,159	\$ 2,572,434,000

50 Years of Production Summary Totals

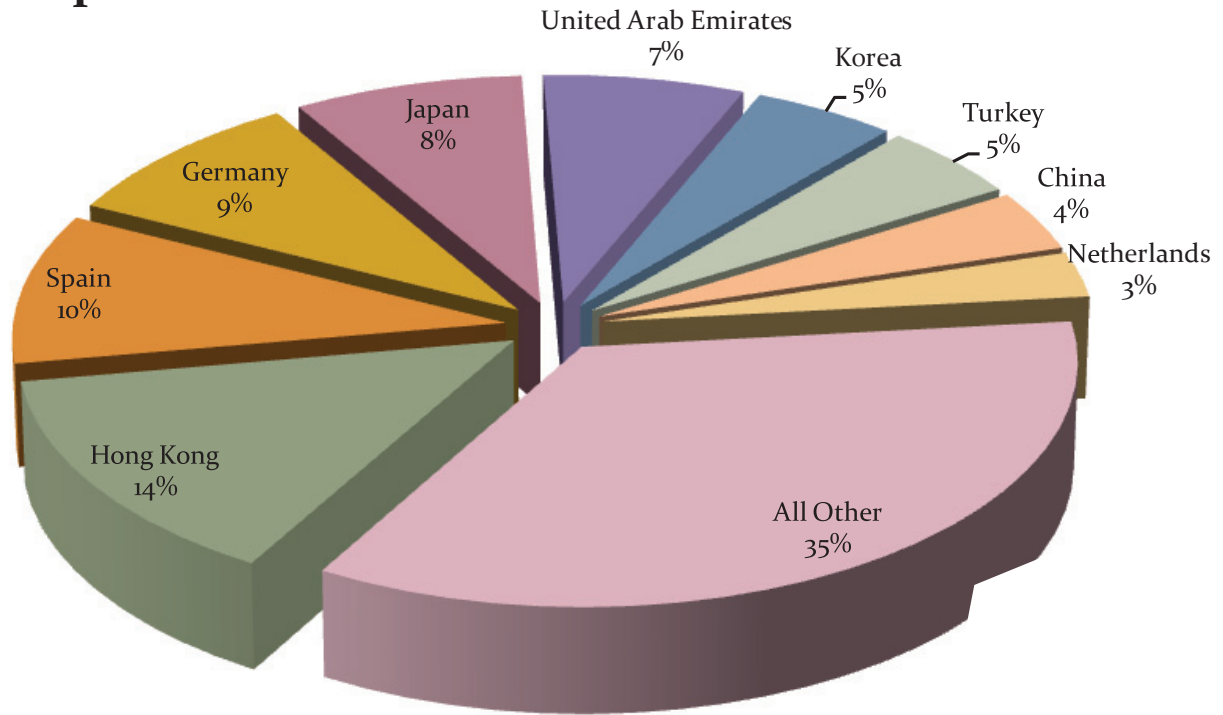
1962—\$146,775,000	1972—\$269,541,000	1982—\$743,637,000	1992—\$1,073,930,000	2002—\$1,367,971,000
1963—\$158,551,000	1973—\$379,530,000	1983—\$720,740,000	1993—\$1,147,140,000	2003—\$1,454,932,000
1964—\$167,878,000	1974—\$409,538,000	1984—\$794,623,000	1994—\$1,115,316,000	2004—\$1,978,434,000
1965—\$165,546,000	1975—\$397,311,000	1985—\$787,142,000	1995—\$1,115,492,000	2005—\$1,977,595,000
1966—\$192,813,000	1976—\$423,761,000	1986—\$790,764,000	1996—\$1,254,633,000	2006—\$2,148,152,000
1967—\$193,723,000	1977—\$501,367,000	1987—\$881,306,000	1997—\$1,316,942,000	2007—\$2,421,650,000
1968—\$199,311,000	1978—\$533,376,000	1988—\$957,568,000	1998—\$1,302,714,000	2008—\$2,473,843,000
1969—\$220,454,000	1979—\$706,595,000	1989—\$963,891,000	1999—\$1,210,211,000	2009—\$2,312,669,000
1970—\$237,210,000	1980—\$743,584,000	1990—\$1,038,356,000	2000—\$1,197,302,000	2010—\$2,572,434,000
1971—\$243,287,000	1981—\$781,185,000	1991—\$1,070,154,000	2001—\$1,353,300,000	2011—\$3,069,823,000

Top Ten Commodities

Category	2011 Rank	2011 Value	2010 Rank	2010 Value
Milk, All	1	\$ 766,186,000	1	\$ 598,840,000
Almonds	2	\$ 628,320,000	2	\$ 390,498,000
Chickens, All	3	\$ 220,080,000	3	\$ 308,041,000
Cattle & Calves, All	4	\$ 207,649,000	4	\$ 167,329,000
Walnuts	5	\$ 175,740,000	6	\$ 116,246,000
Silage, All	6	\$ 156,311,000	7	\$ 107,598,000
Tomatoes, All	7	\$ 91,014,000	5	\$ 147,554,000
Deciduous Fruit & Nut Nursery	8	\$ 71,412,000	8	\$ 77,531,000
Hay, Alfalfa	9	\$ 70,070,000	-	\$ 40,964,000
Turkeys, All	10	\$ 67,240,000	9	\$ 72,050,000



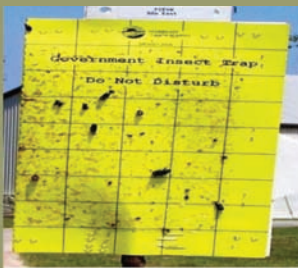
Top Exports for 2011



In 2011, Stanislaus County Issued 8,475 Export Certificates for 94 commodities

Exports by Country





Yellow Panel Trap

Pest Detection & Emergency Projects 2011

To protect the agricultural and horticultural industries in Stanislaus County, various traps are placed to monitor for specific insects. Trapping allows for the possible early detection of invasive and destructive pests that would be detrimental to our economy, the environment, and our health.



Jackson Trap

Pest	# of Traps	Crops Affected
Mediterranean Fruit Fly	396	Walnut, tomato, apple, almond, plum, peach, nectarine, pear, grape, orange, lemon, grapefruit, fig, pomegranate, kumquat and olive
Mexican Fruit Fly	247	Apple, apricot, citrus, pear, plum, peach, nectarine and pomegranate
General Fruit Fly	85	Citrus, stone fruit and pome fruit
Light Brown Apple Moth	612	Alfalfa, almond, apple, berries, broccoli, citrus, corn, grape, olive, stone fruit and tomatoes
Japanese Beetle	213	Turf and roses
Gypsy Moth	226	Most trees
Oriental Fruit Fly	248	Apple, citrus, cucumber, fig, grape, pear, pomegranate, stone fruit, tomato and walnut
Melon Fly	247	Peaches, oranges, beans, tomato, cucumber, apple, cantaloupe, grape, pear and watermelon
Glassy-winged Sharpshooter	1,881	Grape, almond, peach and citrus / vector for Pierce's Disease
Apple Maggot	36	Stone fruit and pome fruit
Vine Mealy Bug	48	Grapes
Khapra Beetle	242	Grain and grain products
European Corn Borer	8	Corn, potatoes, oat, green bean, and rhubarb
Asian Citrus Psylid	612	Citrus
European Grapevine Moth	565	Grapes and spurge laurel
Red Imported Fire Ant	Survey & Treat	May infest agricultural and residential settings, as well as natural habitats-dangerous to children, pets, elderly and wildlife

Year	Inspections
2011	1016
2010	1,288

Our survey includes traps to check for the Glassy-winged Sharpshooter (GWSS). Traps are set out at nurseries and residential sites, and inspections are done of all incoming plant shipments originating from GWSS infested counties.

# of Finds	Pest Found
3	LBAM
2	Red Imported Fire Ant

Oriental Fruit Fly



Khapra Beetle



Apple Maggot



Red Imported Fire Ant



Light Brown Apple Moth



Mexican Fruit Fly



Asian Citrus Psylid



Vine Mealy Bug



European Grapevine Moth



Med Fruit Fly



Japanese Beetle



Glassy Winged Sharpshooter



Melon Fly



Gypsy Moth



EMPLOYEES

of the Stanislaus County Agricultural Commissioner's Office



Our Mission

*"Support and Protect the well-being of Agriculture,
Business and the Community"*

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Assistant Agricultural Commissioner/Sealer

Milton O'Haire

Deputy Agricultural Commissioner/Sealer

Kamal Bagri Dan Bernaciak Steve Logan Tim Pelican

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Judith Gallardo	Cristina Galvan	Anna Genasci	Harinder Grewal
Wendy Hahn	Richard T. Homer	Isaiah Pagani	Forrest Meares
Chris Michaels	Claudia Parrish	Kim Reed	Hector Rodriguez
Kelle Schroeder	Manjinder Singh	Carolyn Sizemore	Becky Van Cleave

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Vickie Meeks	Danielle Mitchell	Marc Mortensen	Kristopher Turner
Ron Varnell	Molly Wilkerson	Max Wilson	

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