

People & Places

The Faces Behind Our Products



2013 Annual Report

San Luis Obispo County Department of Agriculture
Weights & Measures

**SAN LUIS OBISPO COUNTY
DEPARTMENT OF AGRICULTURE
WEIGHTS AND MEASURES**

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Design and Printing: Peggy Eisen Thayer, Design To Print

Financial Report

FISCAL YEAR 2012-13

REVENUE	\$5,339,853	
COUNTY FUNDS	2,105,349	53%
STATE FUNDS	2,835,894	39%
COLLECTED FEES	398,610	7%

EXPENDITURES	5,339,853	
SALARIES AND BENEFITS	4,422,713	83%
SERVICES & SUPPLIES	537,660	10%
OVERHEAD	373,319	7%
EQUIPMENT	6,162	0.1%

FUNDING SOURCES \$5,339,853

AGRICULTURAL RESOURCES	\$407,411	
STATE FUNDS	57,723	14%
COUNTY FUNDS	323,420	79%
COLLECTED FEES	26,268	6%

WEIGHTS AND MEASURES	\$561,993	
STATE FUNDS	7,971	1%
COUNTY FUNDS	362,231	64%
COLLECTED FEES	191,791	34%

ENVIRONMENTAL PROTECTION	\$1,445,027	
STATE FUNDS	850,286	59%
COUNTY FUNDS	574,320	40%
COLLECTED FEES	20,421	1%

PEST MANAGEMENT	\$281,724	
STATE FUNDS	134,039	48%
COUNTY FUNDS	147,685	52%
COLLECTED FEES	0	0%

PRODUCT QUALITY	\$296,824	
STATE FUNDS	138,768	47%
COUNTY FUNDS	128,648	43%
COLLECTED FEES	29,408	10%

PEST PREVENTION	\$2,346,874	
STATE FUNDS	1,647,107	70%
COUNTY FUNDS	569,045	24%
COLLECTED FEES	130,722	6%

San Luis Obispo County Info

- Located along California's Central Coast, midway between Los Angeles and San Francisco
- One of the original 27 California Counties
- 16th largest county in California
- Total area: 3615.54 sq.miles (Land 3,304.32 sq. miles / Water 311.22 sq. miles)
- 80 miles of coastline
- Highest point: Caliente Mountain (5,106 ft.)
- Lowest point: Sea level. The Nine Sisters are a series of ancient volcanic peaks, which lie between Morro Bay and San Luis Obispo, most notable is Morro Rock, called "Gibraltar of the Pacific".
- Population: 269,637 (2010 Census)
- Population Density: 75 persons/sq.mile
- County seat is San Luis Obispo



COUNTY OF SAN LUIS OBISPO Department of Agriculture/Weights and Measures

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MARTIN SETTEVENDEMIE

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Karen Ross, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
San Luis Obispo County

In accordance with Section 2279 of the California Food and Agricultural Code, I am pleased to release the 2013 annual crop report for San Luis Obispo County. This report represents gross values of agricultural products produced in the county and is not reflective of net profits nor any multipliers related to secondary economic contributions.

Despite persistent drought and variable weather conditions, the value of agricultural commodities produced in San Luis Obispo County during 2013 reached a record high of \$960,710,000. This 11% increase over 2012 is the fourth consecutive year in which total commodity values entered record territory demonstrating the perseverance and diversified production of our local agriculturalists. Having a profound influence were significant increases in the Animal, Fruit and Nut, and Vegetable categories, all of which reached record levels. Conversely, field crops were negatively impacted by drought conditions with a 34% decline in value. Nursery production remained stable with a modest 3% gain over 2012.

Wine grapes regained the number one spot for the year with a value of \$220,355,000 and a 10% increase in production. With bearing acreage remaining virtually unchanged, the increase in value is attributable to higher yields, better prices and continued demand for locally grown wine grapes.

Ending the year in the number two spot, strawberries continue to be a major crop in San Luis Obispo County. Primarily driven by the fresh berry market, strawberries reached a record value of \$210,579,000 or 3% above that of 2012. The addition of 220 acres, favorable growing conditions and good production were contributing factors in the overall value of strawberries.

Significant drought conditions put pressure on the cattle industry to reduce herd sizes as natural forage was low and supplemental feed costs were high. With the reduction in herd sizes, more animals were sent to market pushing values higher for the year to \$96,390,000. However, due to the number of animals sold in 2013, it will take a few years for ranchers to build herd sizes back to normal levels.

The theme for this year's report celebrates the "People and Places" of our local agricultural industry. We highlight local producers and ways they identify and develop unique products and interesting destination markets for their products, both here and abroad. The marketing ingenuity of our agricultural producers is a substantial reason agriculture remains economically and culturally important to San Luis Obispo County.

This report is a collective effort and is only possible through the cooperation of our local agricultural community and the efforts of my staff. I want to thank everyone who contributed to this report making it as accurate, meaningful and useful as possible.

Respectfully,

Martin Settevendemie
Agricultural Commissioner/Sealer

People & Places

The Faces Behind Our Products



BEACHSIDE PRODUCE

Derrick Stinnett,
Export Sales Manager

Beachside Produce is a grower owned company that specializes in the growing, packing, and marketing of a variety of fresh produce distributed to markets worldwide. Each of the growers produce fresh broccoli that undergoes rigorous inspection and certification to meet the strict requirements of importing countries. The broccoli is then iced and sent to shipping ports in Los Angeles or Oakland for the 17 day trip by ocean vessel to a large customer base in Taiwan and Japan.



BEJO SEEDS

Mark Overduin,
Director
Paul Domingo,
Regional Market Manager, South West

An innovator in seed breeding and production, Bejo Seeds is an important supplier of vegetable seeds throughout the world. Kale is rapidly growing in popularity due to its health benefits and vast cooking options. It is highly likely that the kale you are consuming as juice, or in chopped salads was grown from seed produced by Bejo Seeds where cool weather crops thrive in the optimum growing grounds of San Luis Obispo County.



ENZA ZADEN USA, INC.

Andrew Rainey,
Regional Seed Production Manager

Enza Zaden is a Dutch vegetable seed company with a global network of breeding stations and production locations, including many throughout California. The unique climate of northern San Luis Obispo County offers a preferred location for the production of several varieties of onion seeds. The onion seeds produced in San Luis Obispo County are sold throughout the United States, Mexico, Canada, Brazil, Spain, South Africa, Australia, and New Zealand.



EUFLORIA FLOWERS

Chad Nelson,
Sales Manager

Eufhoria has a rich seven generation family heritage as a premier grower of cut flowers. For decades Eufhoria has been practicing the art of cut flower production in their greenhouses on the Nipomo Mesa. Eufhoria supplies roses that cover the Grand Marshall's car in the Rose Parade every year as well as supplying thousands of flowers each year to Cal Poly for their float entry.



GREENHEART FARMS

Bill DeVor,
General Manager & Chief Operations Officer

Greenheart Farms, a wholesale nursery, grows vegetable transplants and poinsettias, and propagates garden rose liners. Since 2006, Greenheart Farms has partnered with the United States Bureau of Reclamation on the Lower Colorado River Multispecies Conservation Program. They have collected, propagated, and grown millions of native plants which are replanted along the Colorado River to restore and improve hundreds of acres of riparian and marsh habitat.

Many of the growers and producers in San Luis Obispo County believe that our mild climate, rich soils, and agricultural infrastructures are the best in the world.

Locally we benefit from our rich agricultural bounty. This is just a sampling of some of the interesting products and notable places they are sent.



**MIKE STROUSS
FARMING &
CATTLE**

Mike Strouss,
*Dry Farm Grain
Grower and Rancher*

Mike has dry farmed thousands of acres of grain, hay, and other field crops in the northern part of San Luis Obispo County for decades. He plants an oleic variety of safflower that is grown primarily for the oil content. The safflower crop is harvested using a grain combine, and then the seed resulting from the harvest is sent for processing to J.G. Boswell Company in Corcoran, CA where the seed's oil is extracted. This oil is used in culinary preparations by customers as far away as Japan.



**NATIVE SONS
NURSERY**

David Fross,
Nurseryman

Native Sons Wholesale Nursery specializes in California native plants as well as perennials, shrubs, and grasses, from other Mediterranean climate regions. They now also grow LiveRoof®, modules, a green roof system designed for rooftop environments. This rapidly developing segment of the horticulture industry is especially popular in urban areas and provides a number of environmental benefits including the reduction of noise, cooling costs, and storm water runoff while improving urban aesthetics.



**NOCK TRADING
COMPANY**

Dick Nock,
Owner/Cattleman

Born and raised in San Luis Obispo County, Dick has dedicated his life to ensuring that the cattle industry remains a successful and viable industry in our county as well as throughout California. He is currently promoting the use of RFID tags (Radio Frequency Identification), an electronic ear tag which allows full traceability of an animal's history and provides a valuable marketing tool to livestock producers. California beef feeds 25% of the world with Mexico, Canada and Japan being the main export destinations.



PASOLIVO

**Cheryl
Wiczorek,**
General Manager

Pasolivo grows over 6,000 olive trees of ten different varieties, on their 45 acre orchard near Adelaida. Each olive fruit is hand-picked during the harvest season of November and December. The olives are pressed and processed within hours of picking. One ton of raw olives yields 30 to 40 gallons of olive oil which is custom blended on site. Guests from Italy, other world travelers, and locals alike, all come to enjoy the products of Pasolivo.



**WOLFF
VINEYARDS**

**Jean-Pierre
Wolff, Ph.D.,**
Vintner

Wolff Vineyard is a family run business that uses old traditional European small batch handcrafted winemaking techniques. The Wolff vineyard is one of the original test sites for SIP (Sustainability in Practice) Certification, a standard which protects both natural and human resources. Wolff wines are served to dignitaries at the Embassy of Belgium in Washington D.C., and also during receptions at the American Embassy in Brussels, Belgium.

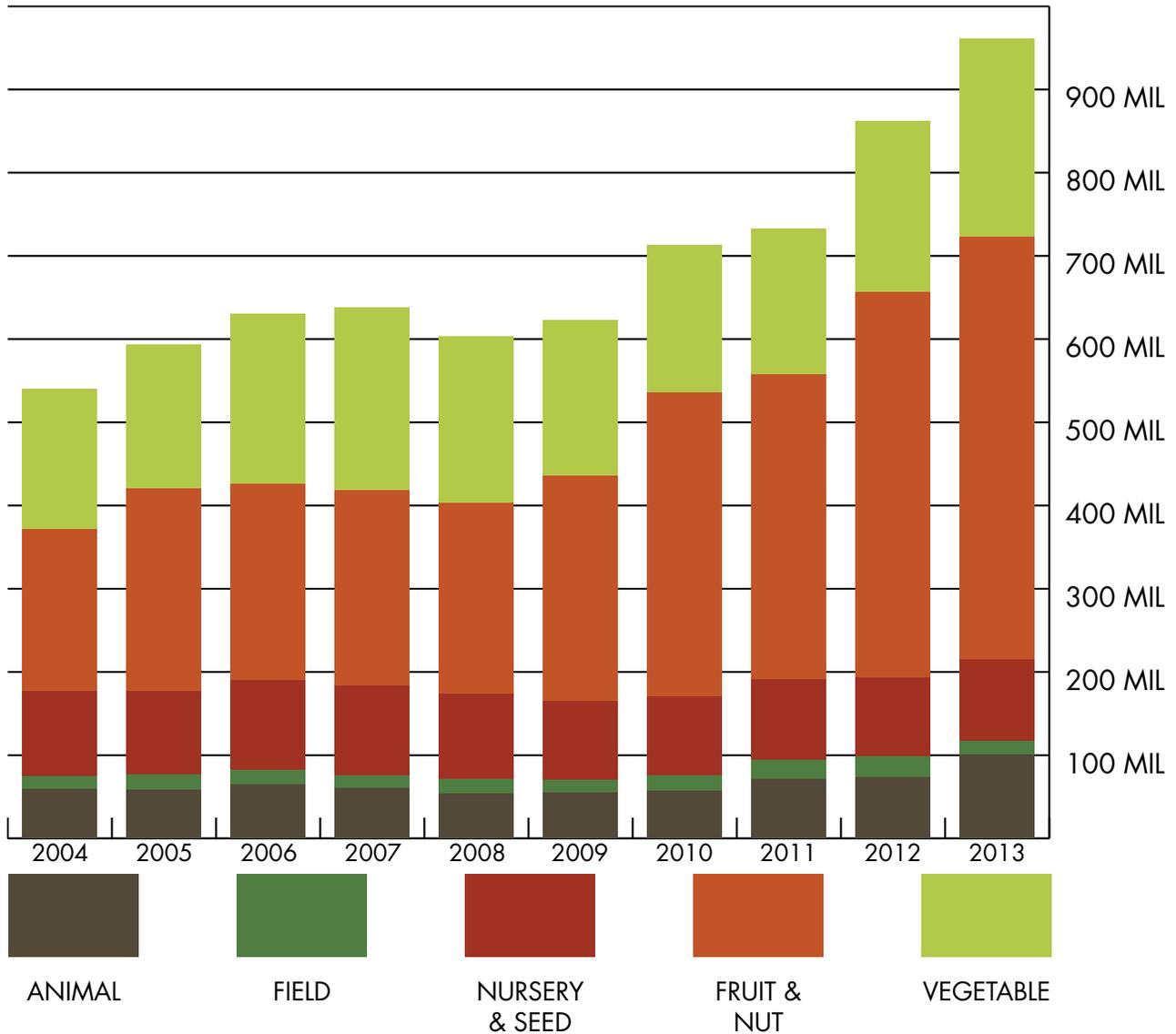
Top Twenty Value Crops



1. Wine Grapes all	\$220,355,000	11. Head lettuce	\$13,419,000
2. Strawberries	\$210,579,000	12. Outdoor Ornamentals	\$12,926,000
3. Cattle and Calves	\$96,390,000	13. Lemons	\$12,504,000
4. Broccoli	\$64,135,000	14. Leaf Lettuce	\$9,611,000
5. Avocados	\$44,299,000	15. Celery	\$7,979,000
6. Vegetable Transplants	\$33,164,000	16. Bell peppers	\$7,240,000
7. Cut Flowers	\$26,359,000	17. Rangeland grazed	\$7,105,000
8. Indoor Decoratives	\$19,417,000	18. Cabbage	\$6,227,000
9. Cauliflower	\$14,163,000	19. Bok Choy	\$4,708,000
10. Napa Cabbage	\$13,431,000	20. Alfalfa Hay	\$3,938,000

Comparison of Valuation

OF MAJOR GROUPS DURING THE PAST TEN YEARS



YEAR	ANIMAL	FIELD	NURSERY	FRUIT & NUT	VEGETABLE	TOTAL VALUE
2004	59,620,000	15,342,100	101,156,000	195,712,000	167,606,000	539,436,100
2005	58,380,000	18,055,000	100,697,000	243,604,000	172,896,000	593,632,000
2006	64,244,000	17,477,000	108,066,000	236,491,000	204,336,000	630,614,000
2007	60,078,000	15,462,000	107,674,000	235,135,000	219,746,000	638,095,000
2008	53,848,000	17,790,000	101,845,000	229,661,000	199,778,000	602,922,000
2009	55,375,000	15,178,000	93,759,000	271,474,000	187,309,000	623,095,000
2010	57,139,000	18,545,000	94,708,000	365,750,000	176,666,000	712,808,000
2011	71,479,000	22,929,000	96,454,000	366,570,000	174,981,000	732,413,000
2012	73,857,000	24,612,000	95,155,000	463,296,000*	204,900,000	861,820,000*
2013	100,865,000	16,365,000	97,651,000	507,933,000	237,896,000	960,710,000

*revised

Animal Industry

The number of cattle grazing the hillsides was dramatically reduced due to excessive drought conditions, lack of available grass for grazing and the high cost of supplemental feed. This caused producers to sell off livestock, which will result in long term effects as it will take producers several years to rebuild herds. Due to greater numbers of cattle going to market, the production was valued at over \$96 million. The total production for the animal sector was valued at over \$100 million, a 37% increase over 2012.

COMMODITY	YEAR	NUMBER OF HEAD	PRODUCTION	UNIT	PER UNIT	TOTAL
Cattle and Calves	2013	105,000	892,500	Cwt	\$108.00	\$96,390,000
	2012	72,900	564,975	Cwt	\$123.00	\$69,492,000
Miscellaneous*	2013					4,475,000
	2012					4,365,000
TOTAL ANIMAL INDUSTRY	2013					\$100,865,000
	2012					\$73,857,000

* Aquaculture, Eggs, Goats, Lambs, Sheep, Wool, Chickens, Pigs, Bees, Honey, Milk

Field Crops

Drought conditions negatively affected field crops such as barley and grain hay resulting in less acres planted, decreased yields and planted fields left unharvested due to lack of growth. Overall the combined value of field crops was 34% below 2012 levels.



CROP	YEAR	ACREAGE		PRODUCTION		UNIT	VALUE	
		PLANTED	HARVESTED	PER ACRE	TOTAL		PER UNIT	TOTAL
Alfalfa Hay	2013	2,968	2,968	5.35	15,879	Ton	\$248.00	\$3,938,000
	2012	2,692	2,682	6.28	16,843	Ton	\$250.00	\$4,211,000
Barley	2013	9,868	3,650	0.46	1,679	Ton	196.00	329,000
	2012	12,607	11,830	0.89	10,529	Ton	276.00	2,906,000
Grain Hay++	2013	9,261	6,162	1.68	10,352	Ton	232.00	2,402,000
	2012	10,834	10,498	1.79	18,791	Ton	221.00	4,153,000
Grain Stubble (Grazed)	2013		5,900			Acre	15.00	89,000
	2012		7,140			Acre	9.00	64,000
Rangeland, Grazed	2013		1,015,000			Acre	7.00	7,105,000
	2012		1,020,000			Acre	10.00	10,200,000
Miscellaneous*	2013	4,130	4,065**					2,502,000
	2012	3,177	4,772**					3,078,000
TOTAL FIELD CROPS	2013	26,227	1,037,745					\$16,365,000
	2012	29,310	1,056,922					\$24,612,000

* Irrigated Pasture, Green Chop, Oats, Safflower, Sudan Grass, Wheat, Field Seed, Dried Beans, Pea Hay, Straw

++ Includes winter forage

** Harvested acres include irrigated pasture

Fruit & Nut Crops

Wine grapes were the number one ranked commodity in value in 2013. Overall, total production increased 10% compared to the prior year. Favorable weather conditions, strong prices, high production levels and high demand for San Luis Obispo County's wine grapes set the value for all varieties combined at over \$220 million.

The strawberry industry remained strong with a total value of over \$210 million. Mild weather conditions, limited rainfall and high quality fruit resulted in more berries sold for fresh market compared to berries sold for processing.



CROP	YEAR	ACREAGE		PRODUCTION		UNIT	PER UNIT	TOTAL
		PLANTED	BEARING/HARVESTED	PER ACRE	TOTAL			
Avocados	2013	4,958	4,639	4.935	22,893	Ton	\$1,935.00	\$44,299,000
	2012	4,840	4,549	2.804	12,755	Ton	\$1,444.00	\$18,419,000
Grapes, Wine (All)	2013	42,320	36,248		164,802	Ton		220,355,000
	2012	38,897	36,550		149,734	Ton		197,957,000
Chardonnay	2013		3,223	6.325	20,385	Ton	1,247.00	25,421,000
	2012		3,949	4.320	17,060	Ton	1,303.00	22,229,000
Sauvignon Blanc	2013		863	7.275	6,278	Ton	1,148.00	7,208,000
	2012		1,251	4.437	5,551	Ton	1,101.00	6,111,000
White Wine (Other)	2013		1,863	4.441	8,274	Ton	1,207.00	9,986,000
	2012		1,879	3.773	7,089	Ton	1,268.00	8,989,000
Cabernet Sauvignon	2013		12,282	4.302	52,837	Ton	1,378.00	72,810,000
	2012		11,544	4.338	50,078	Ton	1,296.00	64,901,000
Merlot	2013		4,816	5.733	27,610	Ton	1,041.00	28,742,000
	2012		4,817	5.072	24,432	Ton	1,085.00	26,509,000
Pinot Noir	2013		2,256	2.997	6,761	Ton	2,594.00	17,538,000
	2012**		2,559	2.145	5,488	Ton	2,579.00	14,154,000
Syrah	2013		3,286	3.726	12,244	Ton	1,291.00	15,807,000
	2012**		3,714	3.058	11,357	Ton	1,298.00	14,742,000
Zinfandel	2013		2,940	3.603	10,593	Ton	1,266.00	13,411,000
	2012		2,954	3.558	10,510	Ton	1,342.00	14,105,000
Red Wine (Other)	2013		4,719	4.200	19,820	Ton	1,485.00	29,432,000
	2012		3,883	4.679	18,169	Ton	1,443.00	26,217,000
Lemons	2013	1,627	1,439	16.583	23,863	Ton	524.00	12,504,000
	2012	1,591	1,470	27.900	41,013	Ton	221.00	9,064,000
Strawberries (All)	2013		3,313		129,353	Ton		210,579,000
	2012		3,092		123,309	Ton		205,000,000
Fresh	2013			31.548	104,519	Ton	1,847.00	193,046,000
	2012			29.886	92,408	Ton	1,980.00	182,967,000
Processed	2013			7.496	24,834	Ton	706.00	17,533,000
	2012			9.994	30,901	Ton	713.00	22,033,000
Valencia Oranges	2013	248	248	14.293	3,545	Ton	332.00	1,177,000
	2012	295	295	24.365	7,188	Ton	255.00	1,833,000
English Walnuts	2013	2,287	2,287	0.195	446	Ton	2,692.00	1,201,000
	2012	2,287	2,287	0.600	1,372	Ton	2,260.00	3,101,000
Miscellaneous*	2013	2,280	2,115					17,818,000
	2012	2,392	2,049					27,922,000
TOTAL FRUIT & NUT CROPS	2013	53,720	50,289					\$507,933,000
	2012**	50,302	50,292					\$463,296,000

* Almonds, Apples, Apricots, Asian Pears, Blueberries, Caneberries, Feijoas, Grapefruit, Kiwis, Limes, Mandarin Oranges, Navel Oranges, Olives, Passion Fruit, Peaches, Persimmons, Pistachios, Pomegranates, Specialty Citrus, Table Grapes

** Revised

Vegetable Crops

Fairly mild winter weather conditions had a favorable effect on broccoli, lettuce, bok choy, cabbage and cauliflower production. Overall, the value for all vegetables combined increased 16% over 2012 to over \$237 million. The demand for produce grown in San

Luis Obispo County remained high. Prices were also strong due to poor growing conditions in other California production areas caused by the drought and limitations on irrigation water allocations.



CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Bell Peppers	2013	786	14.044	11,039	Ton	\$655.88	\$7,240,000
	2012	848	13.675	11,596	Ton	\$473.56	\$5,492,000
Bok Choy	2013	522	15.654	8,171	Ton	576.11	4,708,000
	2012	413	15.954	6,589	Ton	415.44	2,737,000
Broccoli (All)	2013	10,750	6.041	64,941	Ton	987.59	64,135,000
	2012	9,477	7.396	70,092	Ton	730.14	51,177,000
Cabbage	2013	718	24.652	17,700	Ton	351.81	6,227,000
	2012	700	15.874	11,112	Ton	373.27	4,148,000
Cauliflower	2013	1,484	11.231	16,667	Ton	849.79	14,163,000
	2012	1,126	9.520	10,720	Ton	621.78	6,665,000
Celery	2013	598	28.387	16,975	Ton	470.02	7,979,000
	2012	769	31.811	24,463	Ton	354.67	8,676,000
Lettuce, Head	2013	2,552	14.346	36,611	Ton	366.54	13,419,000
	2012	2,505	17.795	44,576	Ton	295.75	13,183,000
Lettuce, Leaf	2013	1,417	13.756	19,492	Ton	493.07	9,611,000
	2012	1,136	10.414	11,830	Ton	501.93	5,938,000
Napa Cabbage	2013	1,586	20.545	32,584	Ton	412.19	13,431,000
	2012	1,430	21.981	31,433	Ton	383.11	12,042,000
Peas Edible Pod	2013	279	1.767	493	Ton	1,374.14	677,000
	2012	236	1.848	436	Ton	2,011.06	877,000
Squash	2013	202	27.500	5,555	Ton	479.98	2,666,000
	2012	314	10.372	3,257	Ton	403.37	1,314,000
Miscellaneous*	2013	9,279					93,640,000
	2012	9,233					92,651,000
TOTAL VEGETABLE CROPS	2013	30,173					\$237,896,000
	2012	28,187					\$204,900,000

* Anise, Artichokes, Arugula, Beans, Beets, Brussel Sprouts, Carrots, Chard, Chili Peppers, Cilantro, Collards, Cucumbers, Daikon, Dandelion, Dill, Endive, Escarole, Fennel, Garlic, Green Onions, Herbs, Kale, Leeks, Melons, Mizuna, Mushrooms, Onions, Parsley, Potatoes, Pumpkins, Radishes, Spinach, Sweet Corn, Tomato, Tomatillo, Watermelon

Nursery Products

The nursery industry remained relatively stable with an overall value of over \$97 million. Cut flower acreage and production increased, resulting in a 3% increase in value for the nursery category overall. Field grown flower seed production was negatively impacted by the ongoing drought, resulting in a significant reduction in planted acres.



CROP	YEAR	FIELD PRODUCTION (acres)	GREENHOUSE PRODUCTION (sq ft)	VALUE
Bedding Plants, Sod, & Ground Cover	2013	12	112,830	\$3,463,000
	2012	11	96,000	\$3,255,000
Cut Flowers and Greens [^]	2013	130	2,971,924	26,359,000
	2012	109	2,956,064	23,821,000
Indoor Decoratives	2013	6	2,285,176	19,417,000
	2012	1	2,370,276	20,772,000
Outdoor Ornamentals	2013	75	99,700	12,926,000
	2012	78	129,300	12,750,000
Vegetable and Ornamental Transplants	2013	24	1,762,780	33,164,000
	2012	22	1,775,380	32,227,000
Miscellaneous*	2013	58	138,162	2,322,000
	2012	127	182,944	2,330,000
TOTAL NURSERY STOCK	2013	305	7,370,572	\$97,651,000
	2012	348	7,509,964	\$95,155,000

* Aquatic, Bulbs, Cacti, Christmas Trees, Fruit-Nut trees, Herbs, Propagative plants, Scion wood, Flower/Vegetable seed, Specialty plants, Succulents

[^] Includes cut flowers grown in greenhouse and field

Commercial Fishing Landings: Top 10 Species

Commercial fishing, while not technically considered agriculture, is an important part of San Luis Obispo's economy and culturally important to our community. Two ports, Morro Bay and Port San Luis, provide a bounty of fresh seafood. We recognize the hard work and economic contributions of our commercial fisherman and have included separately the gross value of commercial fishing

in this report. The values reflect the 2012 calendar year. We acknowledge Ecological Assets Management, LLC and Jeremiah O'Brien, *F/V Agüero*, for their contribution to this section of our report. (Note: Commercial fishing values are not included in the overall total agricultural values).

SPECIES	POUNDS	VALUE
Sablefish	770,357	\$1,861,677
Squid, market	2,125,135	\$637,235
Salmon, Chinook	92,864	\$625,139
Crab, Dungeness	148,574	\$591,776
Thornyhead, shortspine	235,291	\$501,689
Prawn, spot	24,653	\$304,877
Hagfishes	349,892	\$295,393
Rockfish, brown	43,055	\$271,563
Sole, Dover	609,548	\$216,199
Swordfish	50,035	\$214,509
167 Other Species	1,064,278	\$2,337,569
Totals	5,513,682	\$7,857,626



Data Source = California Department of Fish and Wildlife

Sustainable Agriculture Report

PEST DETECTION PROGRAM

San Luis Obispo County is filled with a diversity of crops and landscape plants that thrive in its pleasant climate. Invasive and destructive insect pests and plant diseases can also thrive in the county's varied geography. In 2013, over 3800 San Luis Obispo County residential properties hosted 2726 urban insect traps, as departmental staff moved traps from yard to yard in search of exotic and destructive insects and pests that can spread plant diseases.

Exotic insects such as Mediterranean, Oriental, Mexican and Melon Fruit Flies; Asian Citrus Psyllid, Gypsy Moth, Japanese Beetle, Glassy-winged sharpshooter and Light Brown Apple Moth were the targets for these traps, which were checked 49,203 times by Pest Detection Trappers from the Agricultural Commissioner's office. During the 2013 trapping season, Light Brown Apple Moths were intercepted in localized quarantine areas in Los Osos, Morro Bay, Cayucos and Cambria. No other exotic or invasive insect pests were detected.

Insect traps were placed in plant nurseries and croplands throughout the county for the detection of Glassy-winged sharpshooter, Light Brown Apple Moth, Asian Citrus Psyllid, European Grapevine Moth and European Pine Shoot Moth. The 375 additional traps required for these special surveys were checked 4021 times throughout the trapping season. None of the targeted insects were intercepted in the nursery or cropland traps in 2013.

Early detection programs protect local agriculture by intercepting pests at their lowest population levels, and increases the likelihood of successful eradication. Community participation strengthens the detection program, supports local agriculture and helps protect landscape plants and the environment.

PEST EXCLUSION PROGRAM

In order to protect local agriculture and the environment from the introduction of pests that do not currently occur in San Luis Obispo County, Department staff intercepted, inspected, quarantined, excluded and destroyed incoming plant shipments infested with various kinds of harmful pests originating from across the United States and around the world. During 2013, of the 14,230 plant shipments held for inspection and profiled, 5,256 shipments were visually inspected and 66 were rejected for significant pest finds or other violations of California regulatory requirements.

Efforts to protect agriculture and the environment extended beyond our county borders. In addition to the inspection of incoming plant material, staff certified 2,630 outgoing shipments of fresh produce, plants, and seeds leaving local farms, nurseries, and other agricultural businesses for destinations throughout the United States and the world.

2013 ORGANIC CROP STATISTICS

During 2013, 129 organic producers were registered with growing sites in San Luis Obispo County. This included sixteen new local producers and nineteen registered producers based in other counties with production sites located within San Luis Obispo County. Twelve registrants chose not to renew their organic registration in 2013. San Luis Obispo County ranked tenth out of 58 counties in California for the number of registered organic producers.



Certified Farmers' Markets

Local farmers' markets allow producers to sell their certified commodities directly to the public. There are 138 certified producers that have been issued San Luis Obispo County certificates. The following 19 Farmers' Markets have been certified by the Agricultural Commissioner to market local and regional produce in San Luis Obispo County. These producers offer a wide variety of commodities, with broad year round access.



MONDAY:

Baywood/Los Osos

Santa Maria St. between 2nd & 3rd St. 2:00 - 4:30PM

TUESDAY:

Paso Robles

11th St. & Spring St. (City Park) 3:00 - 6:00PM

Pismo Beach (April - December)

555 5 Cities Drive 8:00 - 11:30AM

San Luis Obispo

2880 Broad St. 3:00 - 6:00PM

ACRES REGISTERED AS ORGANIC

Year	Acres*
2013	13,128*
2012	14,127*
2011	14,114*
2010	11,784
2009	10,124
2008	11,037
2007	7,167
2006	6,126
2005	4,493
2004	2,947

*includes rangeland for organic livestock, mushroom, and fallow land

TOP 10 ORGANIC CROPS GROWN IN SLO COUNTY

Rank	Crop	Harvested/Registered Acres
1	Carrots	1,179
2	Walnuts	1,131
3	Barley	882
4	Salad Mix	647
5	Grapes-Wine	567
6	Grapes-Table	396
7	Strawberries	259
8	Legumes	216
9	Olives	179
10	Broccoli	161

WEDNESDAY:

Arroyo Grande

1464 East Grand Avenue (Smart & Final parking lot) . . . 8:30 - 11:00AM

Atascadero

El Camino & Curbaril (Albertson's Parking Lot) 3:00 - 6:00PM

THURSDAY:

Morro Bay

2650 Main St. (Spencer's Market Parking Lot) 2:30 - 5:00PM

San Luis Obispo

Higuera St. between 800-900 blocks. 6:00 - 9:00PM

FRIDAY:

Avila Beach (Mar. 29 - Sept. 27)

Avila Promenade - Front St. 4:00 - 8:00PM

Cambria

1000 Main St. (Ver's Hall Parking Lot) 2:30 - 5:00PM

Cayucos (Memorial Day - Labor Day)

Ocean Avenue/Cayucos Drive 10:00AM - 12:30PM

SATURDAY:

Arroyo Grande

214 East Branch St., City Park Gazebo. 12:00 - 2:30PM

Morro Bay

Main St. and Harbor St. (summer) 2:00 - 6:00PM
(winter) 2:00 - 5:00PM

Paso Robles

11th St. & Spring St. (City Park) 9:00AM - 1:00PM

San Luis Obispo

325 Madonna Rd. (World Market Parking Lot) 8:00 - 10:45AM

Templeton

6th St. between Crocker & County Rd (Templeton Park) 9:00AM - 12:30PM

SUNDAY:

Grover Beach (June - September)

993 Ramona Avenue between 10th & Ramona . . 3:00PM - 6:00PM

Nipomo

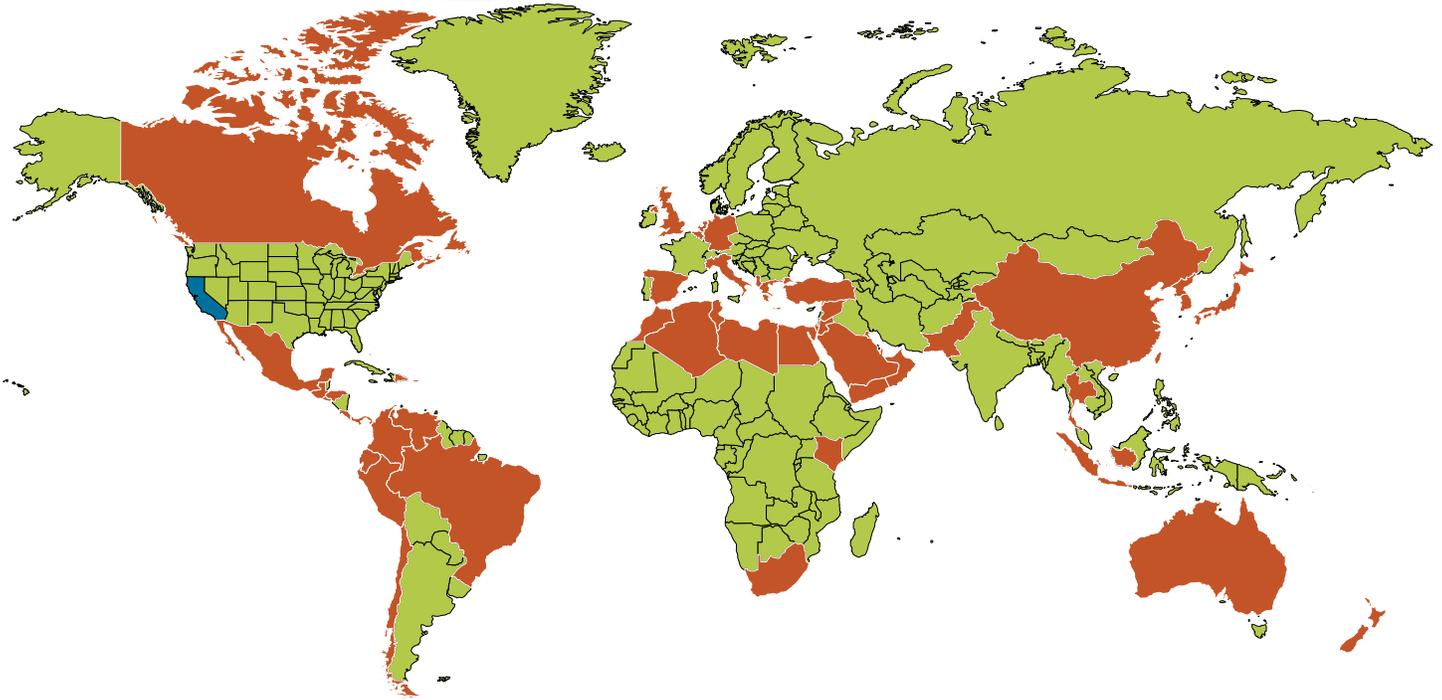
1645 Trilogly Pkwy. (Monarch Dunes Country Club) . . 11:30 AM - 2:30PM

San Luis Obispo

3889 Long St. (Kennedy Club Parking Lot) 3:00 - 6:00PM

Trading Partners & Places

In 2013 the San Luis Obispo County Agricultural Commissioner's Office inspected and certified 2,472 international shipments of agricultural products destined to 51 different countries.



- Albania
- Algeria
- Australia
- Bahamas
- Belgium
- Brazil
- Canada
- Chile
- China
- Colombia
- Costa Rica
- Dominican Republic
- Ecuador
- Egypt
- El Salvador
- French Polynesia
- Germany
- Greece
- Guadeloupe
- Guatemala
- Honduras
- Israel
- Italy
- Japan
- Jordan
- Kenya
- Korea
- Kuwait
- Lebanon
- Libya
- Mexico
- Morocco
- Netherlands
- New Zealand
- Oman
- Pakistan
- Panama
- Peru
- Saudi Arabia
- Singapore
- South Africa
- Spain
- Syrian Arab Republic
- Taiwan
- Thailand
- Tunisia
- Turkey
- United Arab Emirates
- United Kingdom
- Venezuela
- Yemen

Weights & Measures

The mission of weights and measures is to safeguard measurement accuracy in all business transactions that are based on quantities of weight, measure, count or time. This protection assures confidence and integrity in the marketplace, allows businesses to compete on a level playing field, and provides consumers a true basis for value comparison.

We accomplish this task by periodic inspections of commercial weighing and measuring devices and through

other inspections that verify lawful business practices, such as comparing the advertised prices for items on the store shelves with the prices actually charged at the check stand, verifying the accuracy of quantity labels on packaged commodities, verifying quantities and prices for commodities purchased or sold during undercover tests, confirming the accuracy of service station price advertising signs and product labels, assuring that petroleum products meet minimum quality standards, and auditing licensed weighmasters for completeness and accuracy of certificates.

	2013 INSPECTIONS PERFORMED
Devices Inspected, Total	3903
Retail Motor Fuel Dispensers	1570
Propane Meters	51
Taximeters	38
Vehicle Tank Meters	17
Water Vending Machines	73
Electric Submeters	433
Gas Vapor Submeters	270
Water Submeters	145
Wire/Rope/Cordage Meters	24
Misc Measuring Devices	9
Retail Computing Scales	605
Counter Scales	120
Hanging Scales	102
Crane Scales	14
Hopper Scales	29
Livestock Scales	76
Platform Scales	241
Vehicle Scales	81
Monorail/Meatbeam Scales	5
Items Scanned for Price Verification	2332
Packages Verified for Labeled Net Content	975
Undercover Test Purchases/Sales	18
Service Station Petroleum Inspections	63





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Mission Statement

The Department of Agriculture/Weights and Measures is committed to serving the community by protecting agriculture, the environment, and the health and safety of its citizens, and by ensuring equity in the marketplace.