



ANNUAL CROP REPORT 2014



Agriculture / Weights & Measures



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ROBERTA Y. WILLHITE
Agricultural Commissioner/Sealer

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KAREN ROSS, SECRETARY
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

HONORABLE MEMBERS OF THE BOARD OF SUPERVISORS
COUNTY OF SAN BERNARDINO

It is my pleasure to present the 2014 San Bernardino County Annual Crop Report that was prepared pursuant to the provisions of Sections 2272 and 2279 of the California Food and Agricultural Code. This report provides the estimated production, acreage and gross value of the agricultural industry in San Bernardino County for the year 2014. These figures represent the gross returns to the producer and not actual net profit.

The gross value of agricultural production in San Bernardino County for 2014 totaled \$527,087,000, an increase of \$140,995,200 from the previous year. This equates to an increase of more than 26% over the 2013 total value of \$386,091,800, primarily due to an increase in acreage used for field and vegetable crops and higher prices being received for some commodities such as milk, eggs, alfalfa, lemons, oranges and Oriental vegetables. Citrus prices rose considerably due to the loss of citrus trees in Florida and Texas, resulting in a shortage of fruit. Many citrus trees in those states were lost due to the disease Huanglongbing, creating an economic hardship for those growers. Although the dairy industry continues to slowly decline in our County, milk remains the number one commodity, with a total value of over \$299 million. The value of milk increased more than \$67 million over last year due to a substantial average price increase of \$6.80 per unit (cwt: hundredweight) received by producers.

The total acreage and the price per unit for turf dropped significantly in 2014. This was most likely due to water conservation efforts in landscaping as water districts encourage the use of more native plantings instead of lawns. If the drought continues, we may see additional declines in this commodity in 2015.

Despite continued conversion of agricultural land in the County to business and residential development, agriculture is still an integral component of the economy in San Bernardino County. Local production information used in this report was gathered from a variety of sources including individual contact with County growers and producers by my staff. Their dedicated efforts contributed to making this report as complete and detailed as possible.

Respectfully submitted,

A handwritten signature in blue ink that reads "Roberta Y. Willhite".

Roberta Y. Willhite
Agricultural Commissioner/Sealer

BOARD OF SUPERVISORS

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Summary of Highlights

Total Value of Production	\$527,087,000
\$ Increase in Value from 2013	+ \$140,995,200
Commodity with highest reported \$ value	Milk
Highest \$ value per acre	Indoor Decoratives
Lowest \$ value per acre	Rangeland
Greatest % increase in total value from 2013	Alfalfa, Oriental Vegetables
Greatest % decrease in total value from 2013	Turf, Bedding Plants
Crop with the greatest amount of planted acreage	Alfalfa

Top Ten Products

2014 Rank	Product	Value	% of Total	2013 Rank
1	Milk	\$ 299,568,200	56.8%	1
2	Eggs	\$ 46,579,400	8.8%	2
3	Cattle & Calves (Meat)	\$ 40,142,400	7.6%	3
4	Alfalfa (All types)	\$ 38,400,000	7.3%	9
5	Oriental Vegetables	\$ 24,185,200	4.6%	-
6	Oranges	\$ 14,184,100	2.7%	7
7	Replacement Heifers	\$ 9,662,000	1.8%	5
8	Trees and Shrubs	\$ 6,047,500	1.1%	6
9	Indoor Decoratives	\$ 4,965,000	0.9%	8
10	Strawberries	\$ 3,673,000	0.7%	10
Total Top Ten		\$ 487,406,800	92.5%	



Turf was ranked **#4** in 2013.



Oriental Vegetables includes Bok Choi, Gai Choi, Napa and Daikon.



Oranges includes both Navel and Valencia oranges.



Trees & Shrubs includes Roses.

Definitions

Cwt	Hundredweight, 100 pounds.
Greenchop	Hay and other field crops harvested by cutting into small pieces and fed directly to animals.
Cropland forage	Fields where the crop stubble and residue is grazed on by animals (often sheep).
Silage	Greenchop placed into air-tight bags or enclosures and allowed to ferment, thus increasing the nutritional value.
Packed	Fruits and vegetables marketed as fresh and whole.
Processed	Fruit and vegetables either dried, juiced or otherwise changed from a fresh whole item.
Market Milk	Milk sold for marketing as a fluid product— generally for drinking.
Manufacturing Milk	Milk sold to make cheese, yogurt, powdered milk, etc.
Started Pullets	Young chickens produced to replace old egg-laying hens.
Spent Hens	Egg laying chickens who have reached the end of their productive careers.
Calves	Young cows between 200 to 300 pounds, sold to ranchers to “feed” up to a size suitable for slaughter.
Beef	Cattle raised for meat and by-products. Most of these are young male calves.
Replacement Heifers	Young female cows destined for milk production.
Cull Cows	Milk cows who have reached the end of their productive careers and are sold for slaughter. Reported as “Dairy” in cattle and calves.

Fruit and Nut Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Apples							
Total	2014	341	2.8	970 Ton	\$ 2,131.57	\$ 6,069.29	\$ 2,067,200
	2013	286	3.2	913 Ton	\$ 2,064.05	\$ 6,591.96	\$ 1,885,300
Packed	2014			625 Ton	\$ 2,553.94		\$ 1,595,700
	2013			570 Ton	\$ 2,483.87		\$ 1,416,800
Processed	2014			345 Ton	\$ 1,366.67		\$ 471,500
	2013			343 Ton	\$ 1,365.89		\$ 468,500
Avocados	2014	200	4.1	822 Ton	\$ 1,608.98	\$ 6,610.50	\$ 1,322,100
	2013	200	4.6	917 Ton	\$ 1,670.01	\$ 7,653.17	\$ 1,531,400
Grapes							
Total	2014	430	0.7	288 Ton	\$ 1,376.92	\$ 920.93	\$ 396,000
	2013	430	1.1	485 Ton	\$ 1,114.67	\$ 1,257.67	\$ 540,800
Zinfandel	2014	150	0.4	57 Ton	\$ 1,214.60	\$ 461.33	\$ 69,200
	2013	150	1.3	193 Ton	\$ 600.17	\$ 773.33	\$ 116,000
Red Wine	2014	120	0.7	87 Ton	\$ 531.02	\$ 383.33	\$ 46,000
	2013	120	0.8	92 Ton	\$ 705.22	\$ 540.00	\$ 64,800
By-products	2014	160	0.9	144 Ton	\$ 1,950.00	\$ 1,755.00	\$ 280,800
	2013	160	1.3	200 Ton	\$ 1,800.00	\$ 2,250.00	\$ 360,000
Grapefruit							
Total	2014	315	1.2	370 Ton	\$ 339.73	\$ 399.05	\$ 125,700
	2013	327	1.0	328 Ton	\$ 345.73	\$ 346.79	\$ 113,400
Packed	2014			263 Ton	\$ 462.74		\$ 121,700
	2013			216 Ton	\$ 509.26		\$ 110,000
Processed	2014			107 Ton	\$ 37.38		\$ 4,000
	2013			112 Ton	\$ 30.36		\$ 3,400

Fruit and Nut Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Jujubes	2014	78	1.6	129 Ton	\$ 5,000.00	\$ 8,237.18	\$ 642,500
	2013			See Miscellaneous			
Lemons	2014	112	2.5	282 Ton	\$ 692.01	\$ 1,747.09	\$ 194,800
	2013	270	1.1	284.5 Ton	\$ 171.53	\$ 180.74	\$ 48,800
Oranges-Navel							
Total	2014	1,200	8.5	10,245 Ton	\$ 607.64	\$ 5,187.75	\$ 6,225,300
	2013	1,236	6.3	7,795 Ton	\$ 346.97	\$ 2,188.19	\$ 2,704,600
Packed	2014			6,623 Ton	\$ 884.72		\$ 5,859,500
	2013			4,685 Ton	\$ 515.65		\$ 2,415,800
Processed	2014			3,622 Ton	\$ 100.99		\$ 365,800
	2013			3,110 Ton	\$ 92.86		\$ 288,800
Oranges-Valencia							
Total	2014	1,000	9.8	9,789 Ton	\$ 813.04	\$ 7,958.80	\$ 7,958,800
	2013	904	7.9	7,137 Ton	\$ 415.22	\$ 3,278.10	\$ 2,963,400
Packed	2014			5,624 Ton	\$ 1,300.37		\$ 7,313,300
	2013			3,930 Ton	\$ 619.36		\$ 2,434,100
Processed	2014			4,165 Ton	\$ 154.98		\$ 645,500
	2013			3,207 Ton	\$ 165.05		\$ 529,300
Pistachios	2014	183	0.7	134 Ton	\$ 4,483.90	\$ 3,280.00	\$ 598,600
	2013	380	0.3	132 Ton	\$ 4,233.78	\$ 1,467.89	\$ 557,800
Strawberries	2014	105	17.2	1,804 Ton	\$ 2,036.02	\$ 35,094.59	\$ 3,673,000
	2013	199	9.0	1,786 Ton	\$ 2,069.43	\$ 18,572.86	\$ 3,696,000
Miscellaneous*	2014	47	174.1	8,156 Ton	\$ 44.11	\$ 7,678.19	\$ 359,800
	2013	129	8.9	1,141 Ton	\$ 429.80	\$ 3,821.25	\$ 490,400
TOTAL	2014	4,009					\$ 23,563,800
	2013	4,361					\$ 14,531,900



Orange Trees, Mentone

*Miscellaneous 2013 & 2014:

Apricots; Berries, other (2013); Blood Oranges; Cherries; Jujubes (2013); Mexican Guavas (2013); Passionfruit; Peaches; Pears; Persimmons; Grapes, White wine & Table; Pomegranates; Tangerines (2013)

Note: Citrus prices dramatically increased as demand for local fruit increased after infestations of Asian Citrus Psyllid and Huanglongbing Disease in Florida and Texas severely damaged the citrus crops in those states.

Field Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Greenchop							
Total	2014	4,230	24	102,000 Ton	\$ 45.62	\$ 1,100	\$ 4,653,000
	2013	3,360	28	93,200 Ton	\$ 42.08	\$ 1,167	\$ 3,922,000
Alfalfa	2014	1,000	56	55,500 Ton	\$ 43.24	\$ 2,400	\$ 2,400,000
	2013	1,000	55.5	55,500 Ton	\$ 43.35	\$ 2,406	\$ 2,406,000
Barley	2014	100	15	1,500 Ton	\$ 34.00	\$ 510	\$ 51,000
	2013	100	15	1,500 Ton	\$ 34.67	\$ 520	\$ 52,000
Oats	2014	900	15	13,500 Ton	\$ 31.85	\$ 478	\$ 430,000
	2013	900	15	13,500 Ton	\$ 32.15	\$ 482	\$ 434,000
Sudan	2014	2,080	14	29,100 Ton	\$ 58.42	\$ 817	\$ 1,700,000
	2013	1,210	17	20,300 Ton	\$ 47.19	\$ 792	\$ 958,000
Mixed Grain	2014	150	16	2,400 Ton	\$ 30.00	\$ 480	\$ 72,000
	2013	150	16	2,400 Ton	\$ 30.00	\$ 480	\$ 72,000
Hay							
Total	2014	7,620	8	58,480 Ton	\$ 625.85	\$ 4,803	\$ 36,600,000
	2013	2,670	4	11,256 Ton	\$ 251.87	\$ 1,062	\$ 2,835,000
Alfalfa	2014	7,000	8	56,000 Ton	\$ 642.86	\$ 5,143	\$ 36,000,000
	2013	2,130	4	9,558 Ton	\$ 220.76	\$ 991	\$ 2,110,000
Sudan	2014	120	4	480 Ton	\$ 416.67	\$ 1,667	\$ 200,000
	2013	90	3	250 Ton	\$ 1,800.00	\$ 5,000	\$ 450,000
Misc. Mixed Hay	2014	500	4	2,000 Ton	\$ 200.00	\$ 800	\$ 400,000
	2013	450	3	1,448 Ton	\$ 189.92	\$ 611	\$ 275,000
Pasture	2014	250		Acre	\$ 140.00		\$ 35,000
	2013	200		Acre	\$ 140.00		\$ 28,000
Range*	2014	1,361,000		Acre	\$ 0.23		\$ 311,000
	2013	1,366,000		Acre	\$ 0.23		\$ 312,000
Silage							
Total	2014	2,100	36	75,000 Ton	\$ 46.67	\$ 1,667	\$ 3,500,000
	2013	6,200	19	116,600 Ton	\$ 58.16	\$ 1,094	\$ 6,781,000
Corn	2014			None Reported			
	2013	1,900	24	46,200 Ton	\$ 65.22	\$ 1,586	\$ 3,013,000
Sorghum	2014	2,100	36	75,000 Ton	\$ 46.67	\$ 1,667	\$ 3,500,000
	2013	1,800	17	30,500 Ton	\$ 57.34	\$ 972	\$ 1,749,000
Wheat	2014			None Reported			
	2013	2,500	15.96	39,900 Ton	\$ 50.60	\$ 808	\$ 2,019,000
Miscellaneous**	2014	3,100	25	76,410 Ton	\$ 28.06	\$ 692	\$ 2,143,800
	2013			None Reported			
TOTAL	2014	1,378,300					\$ 47,242,800
	2013	1,378,480					\$ 13,878,000

*Range value is derived from the carrying capacity and the current Animal Unit Month fee charged for federal grazing land.

**Miscellaneous 2014: Oat and Bermuda hay, Cotton lint

Nursery Products

	Year	Greenhouse Sq. Ft.	Field Acres	Quantity Sold	Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Bedding Plants	2014	123,000	4	150,000	Flats	\$ 4.46	\$ 97,198.31	\$ 669,700
	2013	123,000	4	188,200	Flats	\$ 9.33	\$ 254,715.59	\$ 1,755,000
Christmas Trees	2014		41	6,400	Trees	\$ 59.02	\$ 9,212.20	\$ 377,700
	2013		49.3	4,720	Trees	\$ 55.72	\$ 5,334.69	\$ 263,000
Ground Cover	2014		35	640,000	Flats	\$ 4.71	\$ 85,475.18	\$ 3,013,000
	2013		45.24	412,300	Flats	\$ 7.00	\$ 63,837.31	\$ 2,888,000
Indoor Decoratives Including Orchids	2014	374,800		833,000	Plants	\$ 5.96	\$ 1,345,926.11	\$ 4,965,000
	2013	157,000		780,800	Plants	\$ 7.03	\$ 1,488,244.59	\$ 5,490,000
Trees & Shrubs Including Roses	2014		330	489,300	Plants	\$ 12.36	\$ 18,325.76	\$ 6,047,500
	2013		396	744,600	Plants	\$ 9.27	\$ 17,436.87	\$ 6,905,000
Turf	2014		436	535	Acres	\$ 3,738.32	\$ 4,587.16	\$ 2,000,000
	2013		532	675	Acres	\$ 12,128.89	\$ 15,389.10	\$ 8,187,000
Miscellaneous**	2014	0	9	194,206	Plants	\$ 0.78	\$ 16,795.58	\$ 152,000
	2013	10,000	1.5	32,500	Plants	\$ 3.75	\$ 70,318.53	\$ 122,000
TOTAL	2014	374,800	864					\$17,224,900
	2013	290,000	1,028					\$25,610,000



Kallisto Greenhouses, Fontana

*Miscellaneous 2013 & 2014: Small Fruit Trees (2014); Cactus (2014); Carnivorous Plants (2013); Cut flowers (2013)

Note: Large decreases in turf and bedding plants are seen as a possible result of drought conservation efforts. In addition, Ground Cover production has increased, possibly due to the same issue, as those types of plants tend to help conserve water by limiting soil evaporation.

Livestock and Poultry

	Year	Production	Unit	\$ Per Unit	Total \$ Value
Milk	Total	2014	cwt.	\$ 25.23	\$ 299,568,200
		2013	12,591,000 cwt.	\$ 18.43	\$ 232,028,700
Market		2014	11,873,300 cwt.	\$ 25.23	\$ 299,568,200
		2013	12,591,000 cwt.	\$ 18.43	\$ 232,028,700
Manufacturing		2014		None Reported	
		2013		None Reported	
Eggs, Chicken		2014	37,263,500 dozen	\$ 1.25	\$ 46,579,400
		2013	49,261,600 dozen	\$ 0.89	\$ 43,645,800

	Year	# of Animals	Liveweight	Unit	\$ Per Unit	Total \$ Value
Cattle & Calves	Total	2014	56,052	303,200 cwt.	\$ 164.26	\$ 49,804,400
		2013	60,400	302,200 cwt.	\$ 133.79	\$ 40,431,800
Beef		2014	19,052	74,700 cwt.	\$ 206.10	\$ 15,395,300
		2013	20,500	55,800 cwt.	\$ 240.28	\$ 13,407,900
Dairy		2014	16,300	228,500 cwt.	\$ 108.30	\$ 24,747,100
		2013	17,600	246,400 cwt.	\$ 77.88	\$ 19,190,000
Replacement Heifers		2014	20,700	Head	\$ 466.76	\$ 9,662,000
		2013	22,300	Head	\$ 351.30	\$ 7,833,900
Hogs & Pigs		2014		None Reported		
		2013		None Reported		
Started Pullets		2014	2,138,800	ea.	\$ 1.35	\$ 2,879,900
		2013	2,236,500	ea.	\$ 1.29	\$ 2,890,900
Miscellaneous Livestock & Products*		2014				\$ 1,767,400
		2013				\$ 4,826,250
Total Livestock and Livestock Products		2014				\$ 400,599,200
		2013				\$ 323,823,450

Estimated # of Dairies in San Bernardino County

January 2014

66

January 2015

62

*Miscellaneous Livestock 2013 and 2014: Chickens (Spent Hens), Goats, Goat Milk, Honey and Turkeys.

Note: Egg and pullet production has decreased in value because many egg producers either reduced their flock sizes in order to comply with new legislation regarding cage size or went out of business. Egg prices went up as out of state eggs became limited due to Avian diseases and consumer demand increased.

Vegetable Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Beets	2014	3.5	3.7	12.7 Ton	\$ 1,629.22	\$ 5,991.32	\$ 20,700
	2013	2.8	5.4	15.0 Ton	\$ 713.33	\$ 3,821.43	\$ 10,700
Cucumbers	2014	7.2	6.1	43.8 Ton	\$ 846.55	\$ 5,142.07	\$ 37,100
	2013	3.9	7.4	29.0 Ton	\$ 506.90	\$ 3,769.23	\$ 14,700
Eggplant	2014	1.6	9.4	14.9 Ton	\$ 2,122.82	\$ 19,849.72	\$ 31,700
	2013			See Miscellaneous			
Herbs	2014	53.4	4.1	218.9 Ton	\$ 5,476.34	\$ 22,425.54	\$ 1,198,600
	2013	36.45	9.5	347.3 Ton	\$ 4,680.49	\$ 44,589.85	\$ 1,625,300
2014 Herbs: Arugula; Basil; Black Radish; Chervil; Chipilin; Chives; Cilantro; Dill; Italian Parsley; Marjoram; Fennel; Mint; Oregano; Papalo; Purslane; Rosemary; Sage; Tarragon and Thyme							
2013 Herbs: Arugula; Basil; Chives; Cilantro; Dill; Italian Parsley; Mint; Oregano; Rosemary; Sage; Tarragon and Thyme							
Melons (Watermelon)	2014	35.7	9.6	342.7 Ton	\$ 539.48	\$ 5,172.46	\$ 184,900
	2013			See Miscellaneous			
Onions, Dry	2014	8.2	10.5	85.6 Ton	\$508.28	\$5,328.92	\$43,500
	2013			See Miscellaneous			
Oriental Vegetables	2014	2,179	35.7	77,803 Ton	\$ 310.85	\$ 11,098.83	\$ 24,185,200
	2013	2,075	4.2	8,819 Ton	\$ 523.10	\$ 2,222.91	\$ 4,613,200
Bok Choi	2014	1,650	28.2	46,500 Ton	\$ 236.56	\$ 6,666.67	\$ 11,000,000
	2013	1,803	4.0	7,243 Ton	\$ 467.02	\$ 1,876.10	\$ 3,382,600
Daikon	2014	84.0	29.7	2,500 Ton	\$ 280.00	\$ 8,328.87	\$ 700,000
	2013			See Miscellaneous Oriental Vegetables			
Gai Choy	2014	72.5	210.0	15,225 Ton	\$ 459.77	\$ 96,551.72	\$ 7,000,000
	2013			See Miscellaneous Oriental Vegetables			
Napa	2014	96.0	104.2	10,000 Ton	\$ 400.00	\$ 41,666.67	\$ 4,000,000
	2013			See Miscellaneous Oriental Vegetables			
Miscellaneous Oriental Vegetables	2014	276.5	12.9	3,578 Ton	\$ 415.06	\$ 5,370.83	\$ 1,485,200
	2013	272.3	5.8	1,576 Ton	\$ 780.84	\$ 4,519.28	\$ 1,230,600

2014 Misc. Oriental Vegetables: Chinese Leeks; Chinese Long Beans; Chrysanthemum Leaf; Diapa; Gai Lan; Mizuna; Mustard; Pak Choy; Radish Leaf; Tatsoi

2013 Misc. Oriental Vegetables: Bok Choi; Daikon; Gai Choy; Gai Lan, Napa; Korean Leeks.

Vegetable Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Pumpkins	2014	240.34	1.8	429 Ton	\$ 531.90	\$ 950.30	\$ 228,400
	2013	50.3	15.6	783 Ton	\$ 305.62	\$ 4,757.46	\$ 239,300
Squash	2014	43.0	21.4	920 Ton	\$ 621.49	\$ 13,310.21	\$ 571,900
	2013	71	15.5	1,097 Ton	\$ 656.79	\$ 10,147.89	\$ 720,500
Tomatoes	2014	2.9	11.2	33 Ton	\$ 851.91	\$ 9,567.90	\$ 27,900
	2013	6.2	10.3	64 Ton	\$ 440.63	\$ 4,548.39	\$ 28,200
Miscellaneous Vegetables	2014	71	118.6	8,402 Ton	\$ 1,419.53	\$ 168,342.60	\$ 11,926,400
	2013	156.32	2.7	423.57 Ton	\$ 2,310.83	\$ 6,251.51	\$ 978,800
TOTAL	2014	2,647					\$ 38,456,300
	2013	2,409					\$ 8,248,400

*Miscellaneous Vegetables 2014: Artichokes; Black-eye and Fava Beans; Broccoli; Cantaloupe; Carrots; Cauliflower; Chard; Collards; Sweet Corn; Garlic; Green Onions; Kale; Leeks; Lettuce; Mushrooms; Mustard Greens; Okra; Peppers, bell and chili; Potatoes; Radish; Snap Peas; Spinach; Sprouts; Turnips.

*Miscellaneous Vegetables 2013: Artichokes; Beans, black-eye, fava, and green; Broccoli; Cactus; Carrots; Cauliflower; Celery; Chard; Eggplant; Garlic; Green and Dry Onions; Leeks; Lettuce; Melons, cantaloupe, honeydew, and watermelon; Mushrooms; Peppers, bell and chili; Radish; Snap peas; Sprouts; Sweet Potatoes; Tomatillos; Turnips.

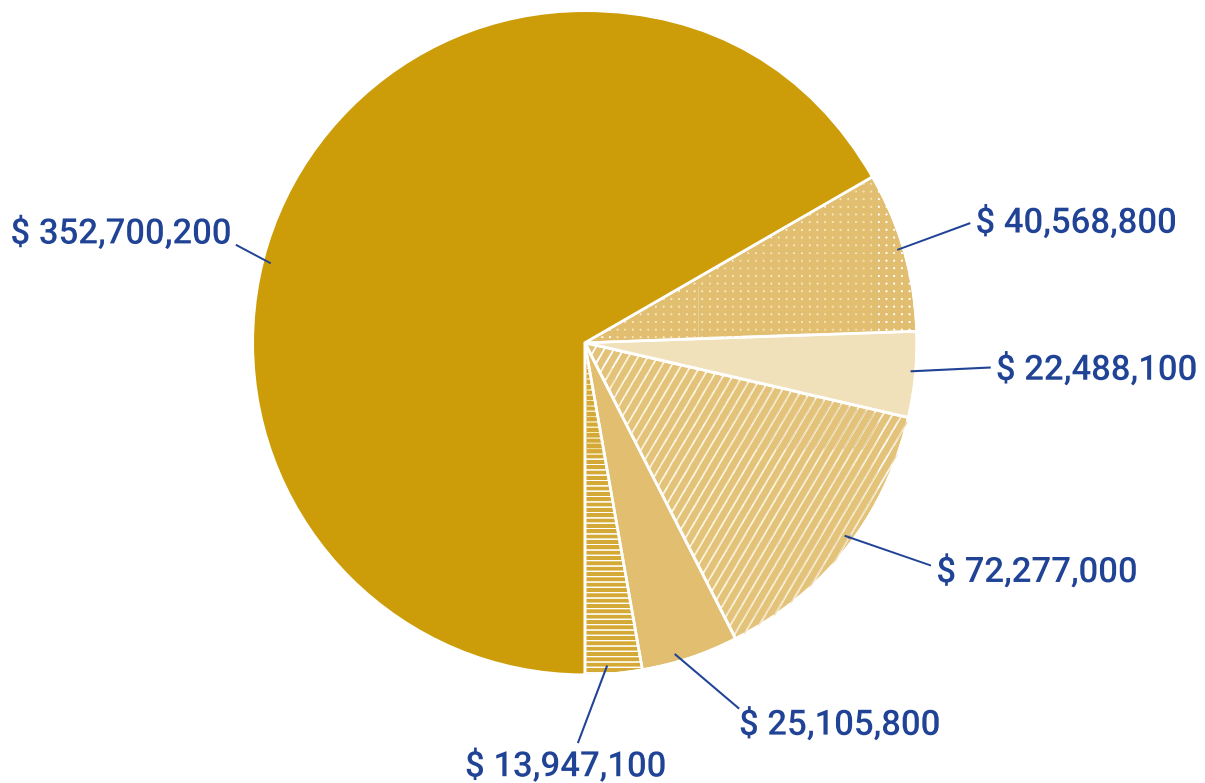


Jacinto Farming, Redlands



Rolling Hills Herbs & Annuals, Redlands

\$ Production By Area



CENTRAL
Fontana, Rialto, Bloomington, Colton, Devore and parts of Rancho Cucamonga and Ontario between Interstate 215 and Interstate 15, south of the San Bernardino Mountains.

EAST END
San Bernardino, Highland, Loma Linda, Redlands, Mentone, Yucaipa and all other Valley areas east of Interstate 215, incl. all of the San Bernardino Mountains west of Highway 62.

NORTH DESERT
Barstow, Newberry Springs, Cadiz, Sandy Valley, Needles and all of the area north of Victorville, incl. the area east along Highway 40 and National Trails Highway.

SOUTH DESERT
The communities of Phelan, Adelanto, Oro Grande, Apple Valley, Victorville, Hesperia, Lucerne Valley, Yucca Valley, Morongo Valley, 29 Palms and the surrounding areas.

WEST END NORTH
Upland, Montclair and most of Rancho Cucamonga and Ontario, incl. all other areas north of Mission Blvd., and west of Interstate 15.

WEST END SOUTH
Chino, Chino Hills and part of Ontario, incl. all other areas south of Mission Blvd., and west of Interstate 15.

Regional Comparisons

Region	Fruits & Nuts		Vegetables		Field Crops	
	Acres	Value	Acres	Value	Acres	Value
Central	141	\$ 3,067,300	1	\$ 32,900	-	\$ -
East End	2,984	\$ 14,609,400	1,885	\$ 3,445,300	-	\$ -
North Desert	347	\$ 916,200	-	\$ -	1,079,060	\$ 28,891,000
South Desert	287	\$ 1,138,200	49	\$ 292,300	295,640	\$ 14,413,800
West End North	20	\$ 373,800	1	\$ 11,500,000	-	\$ -
West End South	231	\$ 3,458,900	711	\$ 23,185,800	3,600	\$ 3,398,000
TOTAL	4,009	\$ 23,563,800	2,647	\$ 38,456,300	1,378,300	\$ 47,242,800

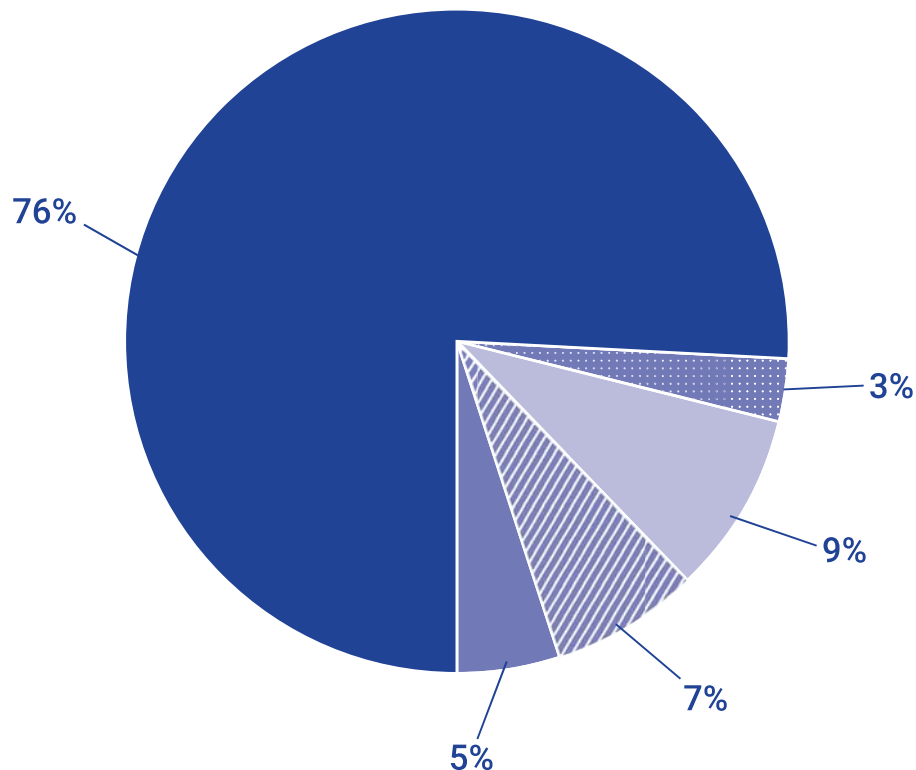
Region	Nusery Products		Livestock & Poultry	TOTAL VALUE	
	Acres	Value	Value	Acres	Value
Central	54	\$ 3,680,000	\$ 33,788,600	196	\$ 40,568,800
East End	68	\$ 2,112,700	\$ 2,320,700	4,937	\$ 22,488,100
North Desert	-	\$ -	\$ 42,469,800	1,079,407	\$ 72,277,000
South Desert	251	\$ 3,304,500	\$ 5,957,000	296,227	\$ 25,105,800
West End North	129	\$ 2,000,000	\$ 73,300	149	\$ 13,947,100
West End South	362	\$ 6,127,700	\$ 315,989,800	4,904	\$ 352,700,200
TOTAL	864	\$ 17,224,900	\$ 400,599,200	1,385,820	\$ 527,087,000

Summary Comparisons

Commodity Group	2014 Acreage	2014 \$ Value	2013 Acreage	2013 \$ Value
Field Crops	1,378,300	\$ 47,242,800	1,378,430	\$ 13,878,000
Vegetable Crops	2,647	\$ 38,456,300	2,409	\$ 8,248,400
Fruit & Nut Crops	4,009	\$ 23,563,800	4,360	\$14,531,900
Livestock & Poultry	-	\$400,599,200	-	\$ 323,823,500
Nursery Products	864	\$ 17,224,900	1,036	\$ 25,610,000
TOTAL	1,385,820	\$ 527,087,000	1,386,235	\$386,091,800

Acreage for vegetable and field crops is usually planted multiple times during the course of the year, resulting in larger amounts of products being able to be harvested from the same fields throughout the year.

% of Production By Commodity Type



Exotic Pests Detected

Common Name/Type	Scientific Name	Rating	# Found
Coconut Scale	<i>Aspidiotus destructor</i>	A	1
Red Wax Scale	<i>Ceroplastes rubens</i>	A	1
Lesser Snow Scale	<i>Pinnaspis strachani</i>	A	1
Red Imported Fire Ant	<i>Solenopsis invicta</i>	A	5
Japanese Beetle (Airport interceptions)	<i>Popillia japonica</i>	A	26
Green Shield Scale	<i>Pulvinaria psidii</i>	B	1
Pyriiform Scale	<i>Protopulvinaria pyriformis</i>	B	1
Lepidoptera	Cosmopterigidae	Q	6
Katydid	Tettigoniidae family	Q	1
Electric Ant	<i>Wasmannia auropunctata</i>	Q	1
Shoot Fly	<i>Atherigona</i> sp.	Q	1
Snail	<i>Ovachlamys fulgens</i>	Q	1
Keelback Slug	Limacidae	Q	1
Ant	<i>Pheidole</i> sp.	Q	2
Olethreutine moth	<i>Cydia</i> sp.	Q	1
Scale	Coccidae	Q	1
Aphid	Aphididae	Q	3
Mealybug	Pseudococcidae	Q	1
Ficus Whitefly	<i>Singhiella simplex</i>	Q	1
Trilobe Scale	<i>Pseudaonidia trilobitiformis</i>	Q	1

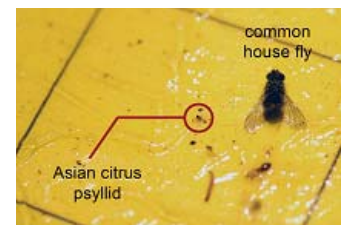


Pest ratings are established by the California Department of Food and Agriculture and are defined as follows:

- A** An organism of known economic importance subject to state (or commissioner when acting as a state agent) enforced action involving: eradication, quarantine, containment, rejection, or other holding action.
- B** An organism of known economic importance subject to: eradication, containment, control or other holding action at the discretion of the individual county agricultural commissioner; or, an organism of known economic importance subject to state endorsed holding action and eradication only when found in a nursery.
- C** An organism subject to no state enforced action outside of nurseries except to retard spread at the discretion of the commissioner; or, an organism subject to no state enforced action except to provide for pest cleanliness in nurseries.
- D** No action. (Parasites, predators, and organisms of little or no economic importance).
- Q** An organism or disorder requiring temporary "A" action pending determination of a permanent rating. The organism is suspected to be of economic importance but its status is uncertain because of incomplete identification or inadequate information.

BE ON THE LOOK-OUT!

Huanglongbing (HLB) disease is spread by a tiny insect called the **Asian Citrus Psyllid (ACP)**. Once the citrus tree is infected, there is no cure and the tree will die!



Department of Agricultural / Weights and Measures Personnel

Agricultural Commissioner / Sealer of Weights and Measures

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Assistant Agricultural Commissioner / Sealer

Allen Lampman

Deputy Agricultural Commissioner / Sealer

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Renee Reid

Supervising Agricultural / Standards Officer

Denise Crowley

Emilio Lopez

Steve Mackenzie

Tom Stevenson

Agricultural / Standards Officer

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Gena Hasson
Shannon Lehrter
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Paul Sharpe
Ron Wymore

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Bill Herr
Misael Martinez
Laiza Rodriguez
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Maria Zarate

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Larry Montoya
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Scott Zinsmeyer

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George Kolbe
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Keri Vigil

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Ismael Almanza (II)
Wendy Eastwood
Sherry Miller
John Sarmiento

Chris Banta
Humphrey Kiuruwi
Kelsey Oefinger
Joseph Stewart

Canine Assistant

Joshua Hardeman

Clerical Support

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Melinda Paulson, Fiscal Assistant
Katrina "Kat" Menell, Office Assistant III

Maria Ramirez, Office Assistant III
Dellana Smith, Office Assistant III
Kathy White, Office Assistant III

Canine Specialist

"Bishop"

