



ANNUAL CROP REPORT 2015



Agriculture / Weights & Measures



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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 2015 San Bernardino County 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 2015. 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 2015 totaled \$463,838,389 – a decrease of \$63,710,111 from the previous year. This decrease of more than 12% from the 2014 total value of \$527,087,000, is the result of an overall decline in all categories except Nursery products, and follows the national trends, as most all categories nationwide also fell in value slightly. Increased demand and higher prices for trees, shrubs and Indoor Decorative plants resulted in an increase in Greenhouse space used in the County, increasing production, and boosting the value of the Nursery products category.

Overall, milk remains the number one commodity in our County, with a total value of over \$163 million, a decrease of more than \$135 million over last year, due to a glutted market causing a substantial average price decrease nationwide received by producers. Lemons showed a substantial surge in price this year as both the US domestic and the export market increased due to the demand for lemons. Part of the demand is contributed to a rise in lemon consumption based on an increased popularity of the potential health benefit claims, as well as the use of lemons in various household cleaning products. The demand for avocados also rose this past year, allowing more producers to sell their crops, thereby moving avocados into our Top Ten Products sold for the year. Some farmers have reported that they may shift their land use and plant avocado trees in the near future.

Despite the lower prices received by most producers in 2015, agriculture remains 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

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Summary of Highlights

Total Value of Production	\$463,838,389
\$ Decrease in Value from 2014	-\$63,710,111
Commodity with highest reported \$ value	Milk
Highest \$ value per acre	Indoor Decoratives
Lowest \$ value per acre	Rangeland
Greatest % increase in total value from 2014	Lemons
Greatest % decrease in total value from 2014	Pistachios
Crop with the greatest amount of planted acreage	Alfalfa

Top Ten Products

2015 Rank	Product	Value	% of Total	2014 Rank
1	Milk	\$ 163,630,300	35.3%	1
2	Cattle & Calves (Meat)	\$ 88,672,400	19.1%	3
3	Eggs	\$ 77,216,520	16.6%	2
4	Alfalfa (All types)	\$ 28,748,795	6.2%	4
5	Replacement Heifers	\$ 22,566,100	4.9%	7
6	Oriental Vegetables	\$ 16,471,184	3.6%	5
7	Citrus Fruit	\$ 12,272,954	2.6%	6
8	Trees and Shrubs	\$ 9,646,876	2.1%	8
9	Indoor Decoratives	\$ 7,795,605	1.7%	9
10	Avocados	\$ 2,051,364	0.4%	-
Total Top Ten		\$ 429,072,098	92.5%	

Strawberries were ranked **#10** in 2014.



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



Citrus Fruit includes Lemons, Oranges & Grapefruit.



Trees & Shrubs includes Roses.



Indoor Decoratives includes Orchids

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	2015	311	1.7	534 Ton	\$ 3,013.11	\$ 5,161.53	\$ 1,607,765
	2014	341	2.8	970 Ton	\$ 2,131.57	\$ 6,069.29	\$ 2,067,200
Packed	2015			361 Ton	\$ 3,499.17		\$ 1,261,765
	2014			625 Ton	\$ 2,553.94		\$ 1,595,700
Processed	2015			173 Ton	\$ 2,000.00		\$ 346,000
	2014			345 Ton	\$ 1,366.67		\$ 471,500
Avocados	2015	505	3.2	1,622 Ton	\$ 1,264.48	\$ 4,059.45	\$ 2,051,364
	2014	200	4.1	822 Ton	\$ 1,608.98	\$ 6,610.50	\$ 1,322,100
Grapes							
Total	2015	525	0.6	303 Ton	\$ 1,078.77	\$ 622.36	\$ 326,741
	2014	430	0.7	288 Ton	\$ 1,376.92	\$ 920.93	\$ 396,000
Zinfandel	2015	251	0.4	92 Ton	\$ 648.73	\$ 237.45	\$ 59,600
	2014	150	0.4	57 Ton	\$ 1,214.60	\$ 461.33	\$ 69,200
Red Wine	2015	122	0.6	79 Ton	\$ 559.42	\$ 362.30	\$ 44,200
	2014	120	0.7	87 Ton	\$ 531.02	\$ 383.33	\$ 46,000
By-products	2015	152	0.9	132 Ton	\$ 1,688.95	\$ 1,466.72	\$ 222,941
	2014	160	0.9	144 Ton	\$ 1,950.00	\$ 1,755.00	\$ 280,800
Grapefruit							
Total	2015	193	1.2	235 Ton	\$ 344.16	\$ 418.15	\$ 80,708
	2014	315	1.2	370 Ton	\$ 339.73	\$ 399.05	\$ 125,700
Packed	2015			160 Ton	\$ 488.09		\$ 78,100
	2014			263 Ton	\$ 462.74		\$ 121,700
Processed	2015			75 Ton	\$ 35.01		\$ 2,608
	2014			107 Ton	\$ 37.38		\$ 4,000

Fruit and Nut Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Jujubes	2015	79	1.6	130 Ton	\$ 4,620.00	\$ 7,602.53	\$ 600,600
	2014	78	1.6	129 Ton	\$ 5,000.00	\$ 8,237.18	\$ 642,500
Lemons							
Total	2015	176	3.5	617 Ton	\$ 942.37	\$ 3,302.40	\$ 581,255
	2014	112	2.7	306 Ton	\$ 649.98	\$ 1,775.85	\$ 198,895
Packed	2015			585 Ton	\$ 982.87		\$ 574,880
	2014			282 Ton	\$ 692.01		\$ 194,800
Processed	2015			32 Ton	\$ 199.84		\$ 6,375
	2014			24 Ton	\$ 170.63		\$ 4,095
Oranges-Navel							
Total	2015	1,200	8.8	10,500 Ton	\$ 487.99	\$ 4,270.04	\$ 5,124,045
	2014	1,200	8.5	10,245 Ton	\$ 607.64	\$ 5,187.75	\$ 6,225,300
Packed	2015			7,050 Ton	\$ 692.77		\$ 4,880,660
	2014			6,623 Ton	\$ 884.72		\$ 5,859,500
Processed	2015			3,450 Ton	\$ 70.55		\$ 243,385
	2014			3,622 Ton	\$ 100.99		\$ 365,800
Oranges-Valencia							
Total	2015	1,000	11.1	11,100 Ton	\$ 584.41	\$ 6,486.95	\$ 6,486,946
	2014	1,000	9.8	9,789 Ton	\$ 813.04	\$ 7,958.80	\$ 7,958,800
Packed	2015			6,100 Ton	\$ 969.34		\$ 5,912,996
	2014			5,624 Ton	\$ 1,300.37		\$ 7,313,300
Processed	2015			5,000 Ton	\$ 114.79		\$ 573,950
	2014			4,165 Ton	\$ 154.98		\$ 645,500
Pistachios	2015	187		None Reported - Crop Was Lost			
	2014	183	0.7	134 Ton	\$ 4,483.90	\$ 3,280.00	\$ 598,600
Strawberries	2015	108	8.1	874 Ton	\$ 1,837.12	\$ 14,898.58	\$ 1,604,726
	2014	105	17.2	1,804 Ton	\$ 2,036.02	\$ 35,094.59	\$ 3,673,000
Miscellaneous*	2015	231	2.6	600 Ton	\$ 453.06	\$ 1,175.97	\$ 271,967
	2014	47	174.1	8,156 Ton	\$ 44.11	\$ 7,678.19	\$ 359,800
TOTAL	2015	4,339					\$ 18,736,117
	2014	4,009					\$ 23,563,800



*Miscellaneous 2014 & 2015:

Almonds; Apricots; Berries; Blood Oranges; Cherries; Grapes, White Wine and Table; Guava; Limes; Passionfruit; Peaches; Pears; Persimmons; Pomegranates; Raisins

Note: Citrus prices declined in 2015 with the exception of Lemons as high demand drove those prices higher. The entire Pistachio crop was lost this year due to poor weather conditions resulting in incomplete pollination. Wine grape production rose in the interior regions of the state, but prices fell due to the larger than normal amount of production that remained from 2014 that was still available on the market in 2015.

Field Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Greenchop							
Total	2015	3,282	23	76,555 Ton	\$ 45.40	\$ 1,059	\$ 3,475,691
	2014	4,230	24	93,200 Ton	\$ 45.62	\$ 1,100	\$ 4,653,000
Alfalfa	2015	855	48	40,775 Ton	\$ 44.15	\$ 2,105	\$ 1,800,200
	2014	1,000	56	55,500 Ton	\$ 43.24	\$ 2,400	\$ 2,400,000
Barley	2015	75	17	1,260 Ton	\$ 23.81	\$ 400	\$ 30,000
	2014	100	15	1,500 Ton	\$ 34.00	\$ 510	\$ 51,000
Oats	2015	772	12	9,516 Ton	\$ 30.21	\$ 372	\$ 287,511
	2014	900	15	13,500 Ton	\$ 31.85	\$ 478	\$ 430,000
Sudan	2015	1,580	16	25,004 Ton	\$ 54.31	\$ 859	\$ 1,357,980
	2014	2,080	14	29,100 Ton	\$ 58.42	\$ 817	\$ 1,700,000
Mixed Grain	2015			None Reported			
	2014	150	16	2,400 Ton	\$ 30.00	\$ 480	\$ 72,000
Hay							
Total	2015	6,990	8	53,573 Ton	\$ 516.72	\$ 3,960	\$ 27,682,195
	2014	7,620	8	58,480 Ton	\$ 625.85	\$ 4,803	\$ 36,600,000
Alfalfa	2015	6,200	8	49,896 Ton	\$ 540.10	\$ 4,347	\$ 26,948,595
	2014	7,000	8	56,000 Ton	\$ 642.86	\$ 5,143	\$ 36,000,000
Sudan	2015	160	5	800 Ton	\$ 325.00	\$ 1,625	\$ 260,000
	2014	120	4	480 Ton	\$ 416.67	\$ 1,667	\$ 200,000
Misc. Mixed Hay	2015	630	5	2,877 Ton	\$ 164.62	\$ 752	\$ 473,600
	2014	500	4	2,000 Ton	\$ 200.00	\$ 800	\$ 400,000
Pasture	2015	276		Acre	\$ 140.00		\$ 38,640
	2014	250		Acre	\$ 140.00		\$ 35,000
Range*	2015	1,366,220		Acre	\$ 0.32		\$ 438,830
	2014	1,366,220		Acre	\$ 0.23		\$ 311,000
Silage							
Total	2015	1,601	42	67,214 Ton	\$ 44.24	\$ 1,857	\$ 2,973,530
	2014	2,100	36	75,000 Ton	\$ 46.67	\$ 1,667	\$ 3,500,000
Corn	2015	462	24	11,186 Ton	\$ 23.38	\$ 566	\$ 261,531
	2014			None Reported			
Sorghum	2015	1,601	31	49,604 Ton	\$ 51.88	\$ 1,608	\$ 2,573,640
	2014	2,100	36	75,000 Ton	\$ 46.67	\$ 1,667	\$ 3,500,000
Wheat	2015	471	14	6,424 Ton	\$ 21.54	\$ 294	\$ 138,359
	2014			None Reported			
Miscellaneous**	2015	1,760	24	42,160 Ton	\$ 28.12	\$ 674	\$ 1,185,370
	2014	3,100	25	76,410 Ton	\$ 28.06	\$ 692	\$ 2,143,800
TOTAL	2015	1,380,129					\$ 35,794,256
	2014	1,378,300					\$ 47,242,800

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

**Miscellaneous 2015: Barley, Oat and Bermuda Hay

Nursery Products

	Year	Greenhouse Sq. Ft.	Field Acres	Quantity Sold	Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Bedding Plants	2015	123,000	3	140,900	Flats	\$ 4.50	\$ 103,056.28	\$ 633,800
	2014	123,000	4	150,000	Flats	\$ 4.46	\$ 97,198.31	\$ 669,700
Christmas Trees	2015		41	11,335	Trees	\$ 49.09	\$ 13,488.79	\$ 556,413
	2014		41	6,400	Trees	\$ 59.02	\$ 9,212.20	\$ 377,700
Ground Cover	2015		35	634,000	Flats	\$ 4.18	\$ 76,229.15	\$ 2,651,250
	2014		35	640,000	Flats	\$ 4.71	\$ 85,475.18	\$ 3,013,000
Indoor Decoratives Including Orchids	2015	528,458		900,400	Plants	\$ 8.66	\$ 627,828.42	\$ 7,795,605
	2014	374,800		833,000	Plants	\$ 5.96	\$ 563,795.09	\$ 4,965,000
Trees & Shrubs Including Roses	2015		340	1,043,400	Plants	\$ 9.25	\$ 28,375.67	\$ 9,646,876
	2014		330	489,300	Plants	\$ 12.36	\$ 18,325.76	\$ 6,047,500
Turf	2015		425	272	Acres	\$ 3,400.00	\$ 2,174.85	\$ 923,440
	2014		436	535	Acres	\$ 3,738.32	\$ 4,587.16	\$ 2,000,000
Miscellaneous*	2015	53,581	37	245,856	Plants	\$ 4.59	\$ 29,558.23	\$ 1,127,911
	2014	0	9	194,206	Plants	\$ 0.78	\$ 16,795.58	\$ 152,000
TOTAL	2015	720,981	918					\$ 23,335,295
	2014	374,800	864					\$ 17,224,900



*Miscellaneous 2015: Cactus; Cut Flowers; Easter Lilies; Poinsettias; Small Fruit Trees; Water Lilies

*Miscellaneous 2014: Cactus; Easter Lilies; Jojoba; Poinsettias; Small Fruit Trees

Note: Large decreases in the quantity of turf sold continue to be reported primarily as a result of drought conservation efforts. This was overshadowed by a large increase in production of trees and shrubs and a reported increase in the price received for Indoor Decorative plants grown in greenhouses.

Livestock and Poultry

	Year	Production	Unit	\$ Per Unit	Total \$ Value
Milk					
Total	2015	10,625,300	cwt.	\$ 15.40	\$ 163,630,300
	2014	11,873,300	cwt.	\$ 25.23	\$ 299,568,200
Market	2015	10,625,300	cwt.	\$ 15.40	\$ 163,630,300
	2014	11,873,300	cwt.	\$ 25.23	\$ 299,568,200
Manufacturing	2015			None Reported	
	2014			None Reported	
Eggs, Chicken					
	2015	41,759,636	dozen	\$ 1.85	\$ 77,216,520
	2014	37,263,500	dozen	\$ 1.25	\$ 46,579,400
Cattle & Calves					
Total	2015	122,640	724,900 cwt.	\$ 153.45	\$ 111,238,500
	2014	56,452	305,800 cwt.	\$ 164.38	\$ 50,265,900
Beef	2015	41,740	224,900 cwt.	\$ 153.47	\$ 34,516,300
	2014	19,152	75,200 cwt.	\$ 206.59	\$ 15,535,900
Dairy	2015	35,700	500,000 cwt.	\$ 108.31	\$ 54,156,100
	2014	16,500	230,600 cwt.	\$ 108.32	\$ 24,978,000
Replacement Heifers	2015	45,200	Head	\$ 499.25	\$ 22,566,100
	2014	20,800	Head	\$ 468.85	\$ 9,752,000
Hogs & Pigs					
	2015			None Reported	
	2014			None Reported	
Started Pullets					
	2015	1,449,700	ea.	\$ 1.23	\$ 1,777,300
	2014	2,138,800	ea.	\$ 1.35	\$ 2,879,900
Miscellaneous Livestock & Products*					
	2015				\$ 1,268,515
	2014				\$ 1,767,400
Total Livestock and Livestock Products					
	2015				\$ 355,131,135
	2014				\$ 401,060,700

Estimated # of Dairies in San Bernardino County

January 2015

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January 2016

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*Miscellaneous Livestock 2014 and 2015: Chickens (Spent Hens), Goats, Goat Milk, Honey and Turkeys.

Note: Compared to the previous year, the total 2015 milk production for all of California's Dairy Industry was down 3.4 percent, the number of dairy cows was down 2.3 percent and the amount of milk per cow was down 1.1 percent. The twelve month average price paid to California producers for milk in 2015 declined by 30 percent. Egg production has increased in value because the overall price per dozen increased and several producers from other counties either relocated into San Bernardino or closed their out-of-county facilities and consolidated their operations into their San Bernardino locations.

Vegetable Crops

	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Broccoli	2015	29.3	8.1	238.7 Ton	\$ 569.46	\$ 4,632.92	\$ 135,930
	2014			See Miscellaneous			
Cabbage	2015	8.2	20.2	165.9 Ton	\$ 657.30	\$ 13,249.82	\$ 109,046
	2014			See Miscellaneous			
Carrots	2015	3.7	50.3	187.1 Ton	\$ 562.00	\$ 28,266.13	\$ 105,150
	2014			See Miscellaneous			
Cauliflower	2015	1.4	61.0	87.3 Ton	\$ 1,514.18	\$ 92,439.16	\$ 132,188
	2014			See Miscellaneous			
Corn, Sweet	2015	7.8	11.3	87.2 Ton	\$ 1,534.23	\$ 17,262.58	\$ 133,785
	2014			See Miscellaneous			
Herbs	2015	63.4	4.4	277.7 Ton	\$ 3,903.76	\$ 17,100.78	\$ 1,083,952
	2014	53.4	4.1	218.9 Ton	\$ 5,476.34	\$ 22,425.54	\$ 1,198,600
2015 Herbs: Amaranthus; Arugula; Basil; Chervil; Chives; Cilantro; Dill; Fennel; Marjoram; Mint; Mustard; Oregano; Italian Parsley; Rosemary; Sage; Tarragon; Thyme 2014 Herbs: Arugula; Basil; Black Radish; Chervil; Chipilin; Chives; Cilantro; Dill; Italian Parsley; Marjoram; Fennel; Mint; Oregano; Papalo; Purslane; Rosemary; Sage; Tarragon; Thyme							
Kale	2015	4.9	24.5	119.7 Ton	\$ 989.42	\$ 24,219.43	\$ 118,433
	2014			See Miscellaneous			
Peppers, Bell	2015	4.1	20.8	85.7 Ton	\$ 1,535.98	\$ 31,970.11	\$ 131,557
	2014			See Miscellaneous			
Oriental Vegetables	2015	1,716	35.0	59,971 Ton	\$ 274.65	\$ 9,601.22	\$ 16,471,184
	2014	2,179	35.7	77,803 Ton	\$ 310.85	\$ 11,098.83	\$ 24,185,200
Bok Choi	2015	1,324	29.5	39,000 Ton	\$ 204.20	\$ 6,014.94	\$ 7,963,782
	2014	1,650	28.2	46,500 Ton	\$ 236.56	\$ 6,666.67	\$ 11,000,000
Napa	2015	77.0	103.9	8,000 Ton	\$ 252.10	\$ 26,192.21	\$ 2,016,800
	2014	96.0	104.2	10,000 Ton	\$ 400.00	\$ 41,666.67	\$ 4,000,000
Gai Choy	2015	70.5	156.0	11,000 Ton	\$ 269.99	\$ 42,125.96	\$ 2,969,880
	2014	72.5	210.0	15,225 Ton	\$ 459.77	\$ 96,551.72	\$ 7,000,000
Daikon	2015	68.0	132.4	9,000 Ton	\$ 286.55	\$ 37,925.47	\$ 2,578,932
	2014	72.5	210.0	15,225 Ton	\$ 459.77	\$ 96,551.72	\$ 7,000,000
Miscellaneous Oriental Vegetables*	2015	244.0	8.1	1,971 Ton	\$ 477.94	\$ 3,859.32	\$ 941,790
	2014	276.5	12.9	3,578 Ton	\$ 415.06	\$ 5,370.83	\$ 1,485,200

*2015 Misc. Oriental Vegetables: Gai Lan; Pak Choy; Chrysanthemum Leaf; Korean Onions; Diapa; Korean Melons; Yu Choy; Sher-li-hon
 2014 Misc. Oriental Vegetables: Chinese Leeks; Chinese Long Beans; Chrysanthemum Leaf; Diapa; Gai Lan; Mizuna; Mustard; Pak Choy; Radish Leaf; Tatsoi

Vegetable Crops

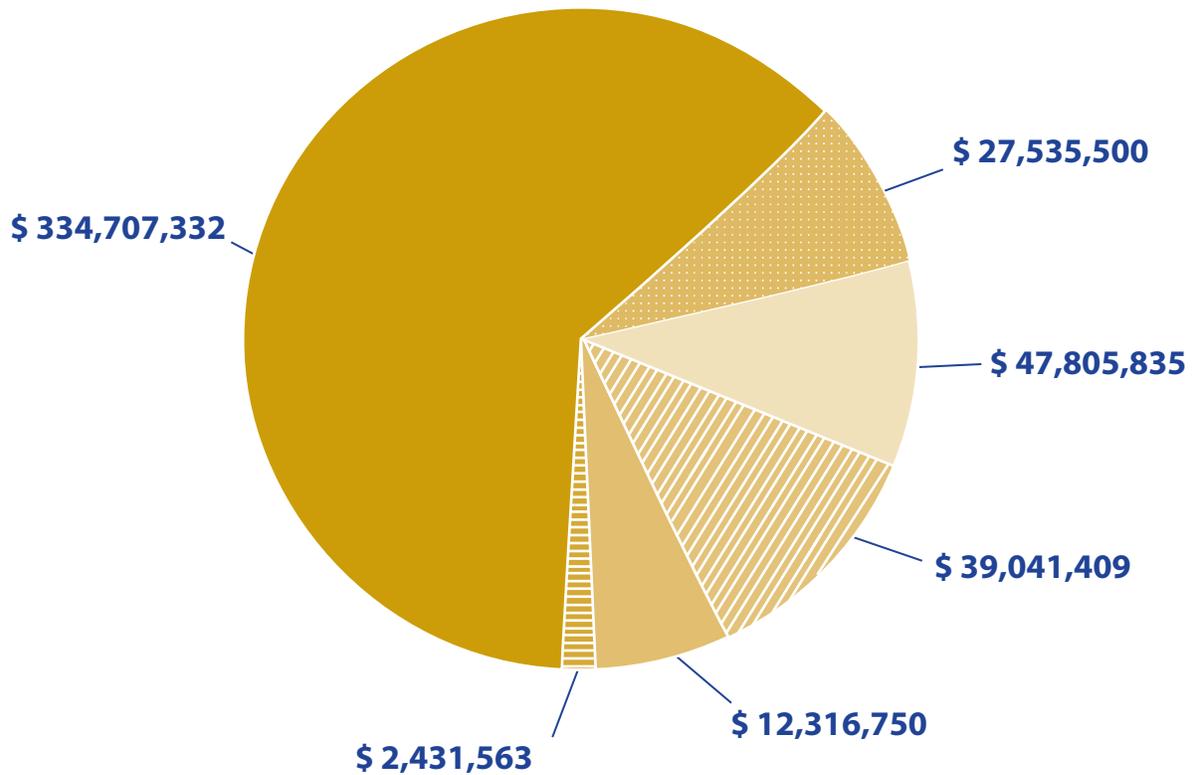
	Year	Acres Harvested	Per Acre	Total Yield / Unit	\$ Per Unit	\$ Per Acre	Total \$ Value
Pumpkins	2015	199.84	2.6	522 Ton	\$ 550.57	\$ 1,438.15	\$ 287,400
	2014	240.34	1.8	429 Ton	\$ 531.90	\$ 950.30	\$ 228,400
Radish	2015	7.7	19.3	149 Ton	\$ 1,289.52	\$ 24,902.73	\$ 191,751
	2014	See Miscellaneous					
Squash	2015	24.5	11.1	271 Ton	\$ 1,153.71	\$ 12,782.58	\$ 313,173
	2014	43	21.4	920 Ton	\$ 621.49	\$ 13,310.21	\$ 571,900
Miscellaneous Vegetables*	2015	120	83.4	10,005 Ton	\$ 1,162.24	\$ 96,969.80	\$ 11,628,036
	2014	72	117.0	8,402 Ton	\$ 1,419.53	\$ 166,045.72	\$ 11,926,400
TOTAL	2015						\$ 30,841,586
	2014						\$ 38,456,300

*Miscellaneous Vegetables 2015: Artichokes; Asparagus; Beans, Fava & Green; Beets; Brussel Sprouts; Cactus; Cantaloupe; Celery; Chard; Chili Peppers; Collards; Cucumbers; Eggplant; Garlic; Honeydew; Kohlrabi; Leeks; Lettuce; Okra; Onions, Dry & Green; Parsnips; Potatoes; Rhubarb; Shallots; Snap Peas; Spinach; Sprouts; Sweet Potatoes; Tomatillos; Tomatoes; Turnips; Watermelon

*Miscellaneous Vegetables 2014: Artichokes; Asparagus; Beans, Black-eye, Fava & Green; Broccoli; Cabbage; Cactus; Cantaloupe; Carrots; Cauliflower; Celery; Chard; Collards; Corn, Sweet; Garlic; Kale; Leeks; Lettuce; Mushrooms; Mustard Greens; Okra; Onions, Dry & Green; Peppers, Bell & Chili; Potatoes; Radish; Snap Peas; Spinach; Sprouts; Turnips.



\$ 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	194	\$ 305,700	-	\$ -	-	\$ -
East End	3,314	\$ 15,096,442	403	\$ 2,391,930	-	\$ -
North Desert	485	\$ 797,024	-	\$ -	1,078,700	\$ 28,003,845
South Desert	174	\$ 869,017	33	\$ 288,398	298,530	\$ 3,388,550
West End North	6	\$ 65,500	1	\$ 1,382	-	\$ -
West End South	343	\$ 1,602,434	1,823	\$ 28,159,876	3,832	\$ 4,401,861
TOTAL	4,515	\$ 18,736,117	2,647	\$ 30,841,586	1,381,062	\$ 35,794,256

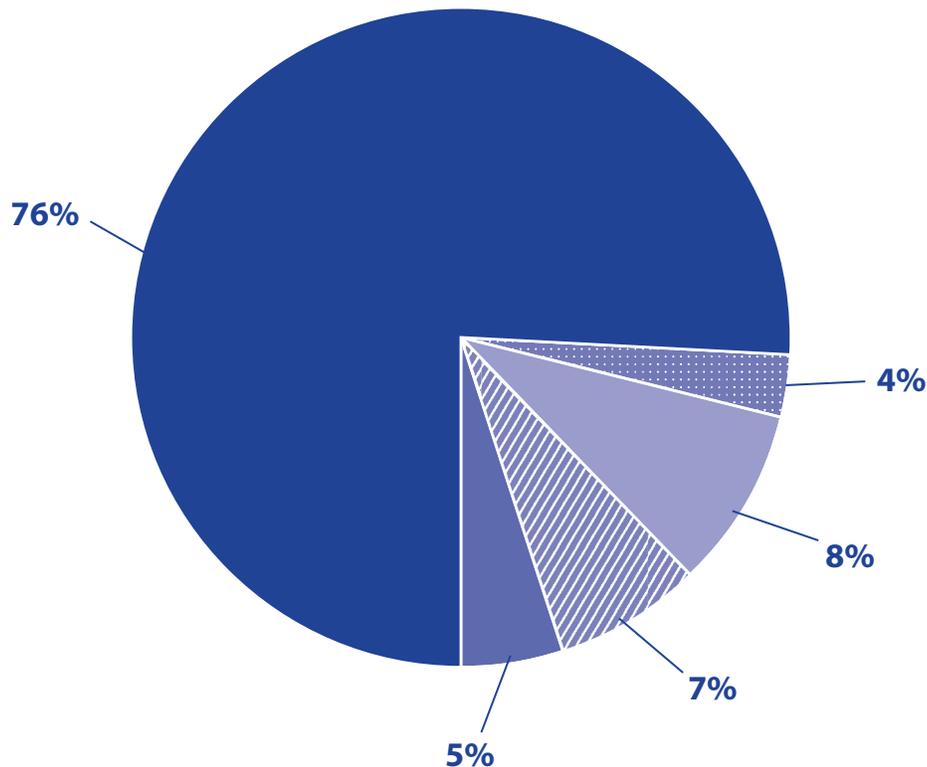
Region	Nursery Products		Livestock & Poultry	TOTAL VALUE	
	Acres	Value	Value	Acres	Value
Central	77	\$ 5,373,600	\$ 21,856,200	271	\$ 27,535,500
East End	200	\$ 2,001,263	\$ 28,316,200	3,917	\$ 47,805,835
North Desert	198	\$ 85,000	\$ 10,155,540	1,079,383	\$ 39,041,409
South Desert	5	\$ 4,624,090	\$ 3,146,695	298,742	\$ 12,316,750
West End North	41	\$ 2,229,581	\$ 135,100	49	\$ 2,431,563
West End South	376	\$ 9,021,761	\$ 291,521,400	6,374	\$ 334,707,332
TOTAL	897	\$ 23,335,295	\$ 355,131,135	1,388,734	\$ 463,838,389

Summary Comparisons

Commodity Group	2015 Acreage	2015 \$ Value	2014 Acreage	2014 \$ Value
Field Crops	1,380,129	\$ 35,794,256	1,378,300	\$ 47,242,800
Vegetable Crops	2,259	\$ 30,841,586	2,647	\$ 38,456,300
Fruit & Nut Crops	4,515	\$ 18,736,117	4,009	\$ 23,563,800
Livestock & Poultry	-	\$ 355,131,135	-	\$ 401,060,700
Nursery Products	897	\$ 23,335,295	864	\$ 17,224,900
TOTAL	1,388,734	\$ 463,838,389	1,385,820	\$ 527,548,500

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
White Peach Scale	<i>Pseudaulacaspis pentagona</i>	A	4
Red Wax Scale	<i>Ceroplastes rubens</i>	A	1
Lesser Snow Scale	<i>Pinnaspis strachani</i>	A	1
Bougainvillea Mealybug	<i>Phenacoccus peruvianus</i>	A	2
Tea Scale	<i>Fiorinia theae</i>	A	1
Pink Hibiscus Mealybug	<i>Maconellicoccus hirsutus</i>	A	1
Mexican Fruit Fly	<i>Anastrepha ludens</i>	A	1
Citrus Snow Scale	<i>Unaspis citri</i>	A	1
Japanese Beetle (ONT Airport Interceptions)	<i>Popillia japonica</i>	A	19
Spike Awnsnail	<i>Allopeas clavulinum</i>	A	1
Green Shield Scale	<i>Pulvinaria psidii</i>	B	2
Vine Mealybug	<i>Planococcus ficus</i>	B	1
Ant	<i>Technomyrmex</i> sp.	Q	2
Tramp Ant	<i>Cardiocondyla</i> sp.	Q	2
Click Beetle	Coleoptera elateridae	Q	1
Electric Ant	<i>Wasmannia auropunctata</i>	Q	2
Cosmet Moth	Lepidoptera cosmopterigidae	Q	1
Mealybug	<i>Ferrisia dasyliirii</i>	Q	2
Mealybug	<i>Nipaecoccus</i> sp.	Q	5
Ant	<i>Pheidole</i> sp.	Q	2
Scale	Coccidae	Q	2
Scale	Diaspididae	Q	3
Trap-Jaw Ant	<i>Strumigenys</i> sp.	Q	1
Scarab Beetle	<i>Anomala</i> sp.	Q	1
Croton Scale	<i>Phalacrocooccus howertoni</i>	Q	3
Stink Bug/Shield Bug	Pentatomidae sp.	Q	1
Weevil	Cuculionidae	Q	1
West Indian Sweet Potato Weevil	<i>Euscepes postfasciatus</i>	Q	1
Fruit Spot Fungus	<i>Colletotrichum asianum</i>	Q	6
Fungus	<i>Pseudocercospora smilacicola</i>	Q	1
Fungus	<i>Fusicoccum fabiceraanum</i>	Q	1
Fungus (First found in California)	<i>Colletotrichum dianesei</i>	Q	2



Bougainvillea Mealybug



Spike Awnsnail



Electric Ant



Trap-Jaw Ant



West Indian Sweet Potato Weevil

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.
- 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.

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