

2014 Tulare County Annual Crop and Livestock Report



Tulare County: It Does a Business Good!

- Leads the nation in agricultural production - \$8.1 billion - 2014 total crop value
- The top dairy production in the nation - \$2.5 billion - 2014 milk production
- Streamlined & Simplified permitting
- Central location between three major ports: Long Beach, Oakland and Stockton
- Easy Highway & railroad accessibility
- Abundant supply of sites and buildings
- Talented, skilled and young workforce

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Tulare County

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Tulare County Agricultural Commissioner/Sealer

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Tom Tucker, Assistant
Commissioner/Sealer

Karen Ross, Secretary
California Department of Food and Agriculture

August 2015

and

The Honorable Board of Supervisors
County of Tulare

Steve Worthley, Chairman
Phillip Cox Pete Vander Poel
Mike Ennis Allen Ishida

Jean Rousseau – County Administrative Officer

It is my pleasure to submit the 2014 Tulare County Annual Crop and Livestock Report. The report is produced in accordance with Sections 2272 and 2279 of the California Food and Agricultural Code, and summarizes the acreage, production, and value of Tulare County's agricultural commodities. The figures contained herein represent gross returns to the producer, and do not reflect actual net profit.

Tulare County's total gross production value for 2014 is **\$8,084,672,400**. This represents an increase of \$737,750,400, or 10% above 2013's value of \$7,346,922,000.

Milk continues to be the leading agricultural commodity in Tulare County; with a total gross value of \$2,540,232,000, an increase of \$456,878,000 or 21.9%. Milk represents 31.4% of the total crop and livestock value for 2014. Total milk production in Tulare County remained relatively stable. Livestock and Poultry's gross value of \$1,075,248,000 represents an increase of 40.5% above 2013, mostly due to higher per unit value for all species.

Fruit and Nut commodities were valued at \$3,772,125,000, representing an increase of 5%. The majority of this gain resulted from higher prices for nuts and citrus. The total value of all Field Crops was \$504,162,000, a decrease of 29.6% from the previous year. The decrease is mainly due to the drought with 274,635 less acres being harvested throughout the year. Nursery Products were valued at \$87,585,000 representing an increase of 22.6% from 2013. The majority of the change came from Ornamental Trees and Shrubs. While California is currently in a drought, the majority of these products are sent to other states. Vegetable Crops were valued at \$22,420,000 in 2014, representing a 13% decrease. Harvested vegetable acreage decreased by 952 acres.

Tulare County's agricultural strength is based on the diversity of the crops produced. The 2014 report covers more than 120 different commodities, forty-two of which have a gross value in excess of \$1,000,000. Although individual commodities may experience difficulties from year to year, Tulare County continues to produce high-quality crops that provide food and fiber to at least 90 countries throughout the world.

I wish to express my sincere appreciation to the many producers, processors, and agencies, both private and public, who supported our efforts in producing this report. I would also like to thank all the members of my staff, particularly Lea Pereira, Danielle Sepeda, and Dennis Haines. Without their hard work and valuable input, the publication of this report would not have been possible.

Respectfully submitted,

Marilyn Kinoshita
Agricultural Commissioner/Sealer

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PERMANENT PLANTING ACREAGE



	Bearing Acreage	Non-Bearing Acreage	Total Acreage
CITRUS			
Grapefruit & Pomelos	2,240	62	2,302
Lemons	7,210	1,220	8,430
Navels	79,500	1,760	81,260
Valencias	16,300	0	16,300
Tangerines & Tangelos^a	21,700	1,440	23,140
Other Citrus^b	92	52	144
Total Citrus	127,042	4,534	131,576
DECIDUOUS & GRAPES			
Almonds	46,400	2,850	49,250
Apples	80	0	80
Apricots	587	0	587
Avocados	221	0	221
Blueberries	1,330	1,100	2,430
Cherries	2,260	1,010	3,270
Grapes			
Raisin	15,200	83	15,283
Table	34,100	1,850	35,950
Wine	11,200	406	11,606
Kiwifruit	2,380	9	2,389
Nectarines	9,240	151	9,391
Olives	11,700	198	11,898
Peaches			
Cling	1,200	7	1,207
Freestone	11,300	150	11,450
Pears & Asian Pears	148	0	148
Pecans	1,060	387	1,447
Persimmons	810	103	913
Pistachios	45,400	2,090	47,490
Plums & Pluots	9,260	105	9,365
Pomegranates	5,650	37	5,687
Prunes-Dried Plums	3,440	81	3,521
Quince	86	1	87
Walnuts	40,400	2,700	43,100
Miscellaneous^c	48	13	61
Total Grapes	60,500	2,339	62,839
Total Orchard Crops	193,000	10,992	203,992
Grand Total	380,542	17,865	398,407
^a Includes Tangor			
^b Includes Citron, Kumquat, and Lime			
^c Includes Chestnuts, Figs, Guava, and Jujubes			

Both bearing and non-bearing permanent planting acreage continued to grow this year. The visible shift from Field Crops to Permanent Plantings persists from the previous year.



FIELD CROPS

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Alfalfa - Hay	2014	60,000	10.20	612,000	Ton	222.00	135,864,000
	2013	82,200	8.75	719,000	Ton	233.00	167,527,000
- Silage ^a	2014	X	12.30	492,000	Ton	64.00	31,488,000
	2013	X	2.20	121,000	Ton	66.70	8,071,000
Barley - Grain	2014	1,450	1.68	2,440	Ton	271.00	661,000
	2013	6,470	2.60	16,800	Ton	238.00	3,998,000
Beans - Dry	2014	8,680	1.67	14,500	Ton	1,160.00	16,820,000
	2013	8,180	1.64	13,400	Ton	1,030.00	13,802,000
Corn - Grain	2014	947	5.20	4,920	Ton	276.00	1,358,000
	2013	9,340	6.98	65,200	Ton	237.00	15,452,000
- Silage	2014	117,000	25.20	2,948,000	Ton	63.40	186,903,000
	2013	166,000	28.00	4,648,000	Ton	51.80	240,766,000
Cotton - Lint ^b	2014	14,000	1,290.00	36,300	Bale	141.00	25,336,000
	2013	16,700	1,740.00	58,200	Bale	95.00	27,369,000
- Seed	2014	X	X	14,500	Ton	330.00	4,785,000
	2013	X	X	23,300	Ton	395.00	9,204,000
Hay - other ^c	2014	14,400	2.77	39,900	Ton	90.00	3,591,000
	2013	19,900	2.11	42,000	Ton	90.00	3,780,000
Pasture & Rangeland	2014	93,000	X	X	Acre	193.00	17,949,000
- Irrigated	2013	93,000	X	X	Acre	235.00	21,855,000
- Native	2014	615,000	X	X	Acre	13.00	7,995,000
	2013	615,000	X	X	Acre	18.00	11,070,000
- Other	2014	62,900	X	X	Acre	25.00	1,572,000
	2013	70,100	X	X	Acre	25.00	1,753,000
Silage - Small Grain ^d	2014	75,100	16.40	1,232,000	Ton	51.00	62,832,000
	2013	186,000	18.50	3,441,000	Ton	43.40	149,339,000
Sudan Grass ^e	2014	168	4.02	675	Ton	173.00	117,000
	2013	12,200	2.64	32,200	Ton	130.00	4,186,000
Wheat - Grain	2014	5,810	3.27	19,000	Ton	231.00	4,389,000
	2013	22,300	2.75	61,300	Ton	280.00	17,164,000
Miscellaneous ^f	2014	1,700	X	X	X	X	2,502,000
	2013	37,400	X	X	X	X	20,399,000
TOTAL	2014	1,070,155					\$ 504,162,000
	2013	1,344,790					\$ 715,735,000

^a Green weight basis

^b Yield per acre in pounds lint; production total in 495 lbs net weight bales; unit value in dollars per lint hundred weight

^c Includes Oat Hay and Wheat Hay

^d Includes Barley, Oat, Sorghum, Triticale, and Wheat

^e Sudan Grass reported as hay

^f Includes Bean screenings, Safflower, Oat Grain, Garbanzo, Corn for Human Consumption, Sorghum Grain, and Straw

In 2014, the County of Tulare saw a decrease of \$211,573,000 or 30% in field crop production value. The shift was mostly due to the 20% decrease in harvested field crop acreage. Small grain silage lost over \$86,000,000 in production.

FRUIT & NUT CROPS

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Almonds - Meats	2014	46,400	1.05	48,700	Ton	8,050.00	392,035,000
	2013	38,100	1.07	40,800	Ton	6,040.00	246,432,000
- Hulls	2014	X	X	97,500	Ton	152.00	14,820,000
	2013	X	X	74,700	Ton	135.00	10,084,000
Apricots	2014	587	6.14	3,600	Ton	2,790.00	10,044,000
	2013	767	5.10	3,910	Ton	1,500.00	5,865,000
Blueberries - Fresh	2014	1,410	3.36	4,370	Ton	4,510.00	19,709,000
	2013	1,330	2.30	2,070	Ton	5,410.00	11,199,000
- Processed	2014	X	X	368	Ton	1,700.00	626,000
	2013	X	X	985	Ton	1,700.00	1,674,000
Cherries	2014	2,260	0.51	1,150	Ton	8,140.00	9,361,000
	2013	2,520	4.95	12,500	Ton	4,510.00	56,375,000
Grapes - Total	2014	60,500	X	X	X	X	723,511,000
	2013	62,200	X	X	X	X	984,879,000
Raisin Varieties	2014	15,200	9.15	X	X	X	X
	2013	16,600	13.10	X	X	X	X
- Canned	2014	X	X	16,700	Ton	425.00	7,098,000
	2013	X	X	19,600	Ton	371.00	7,272,000
- Crushed ^a	2014	X	X	11,800	Ton	210.00	2,478,000
	2013	X	X	27,700	Ton	260.00	7,202,000
- Dried ^b	2014	X	X	11,500	Ton	1,775.00	20,412,000
	2013	X	X	14,900	Ton	1,530.00	22,797,000
- Fresh	2014	X	X	57,600	Ton	1,380.00	79,488,000
	2013	X	X	87,300	Ton	1,340.00	116,982,000
Table Varieties	2014	34,100	12.90	X	X	X	X
	2013	34,700	16.90	X	X	X	X
- Crushed	2014	X	X	42,100	Ton	184.00	7,746,000
	2013	X	X	60,500	Ton	220.00	13,310,000
- Fresh	2014	X	X	399,000	Ton	1,380.00	550,620,000
	2013	X	X	526,000	Ton	1,430.00	752,180,000
Wine Varieties Crushed ^c	2014	11,200	16.00	179,000	Ton	311.00	55,669,000
	2013	10,900	16.20	177,000	Ton	368.00	65,136,000
Grapefruit - Fresh ^d	2014	2,240	10.90	24,400	Ton	651.00	15,884,000
	2013	2,180	12.70	27,700	Ton	607.00	16,814,000
Kiwifruit	2014	2,380	26.70	63,500	Ton	1,650.00	104,775,000
	2013	2,450	12.50	30,600	Ton	1,710.00	52,326,000
Lemons - Fresh	2014	7,210	12.00	86,500	Ton	1,210.00	104,665,000
	2013	6,930	12.10	83,900	Ton	894.00	75,007,000
Nectarines - Fresh	2014	9,240	8.74	80,800	Ton	1,790.00	144,632,000
	2013	11,400	11.80	135,000	Ton	1,740.00	234,900,000

There was a slight increase of 5% or \$181,407,000 in total production value. The increase in total value is mostly due to increased pistachio and almond prices.

FRUIT & NUT CROPS

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Olives	2014	11,700	1.52	17,800	Ton	1,080.00	19,224,000
	2013	12,300	4.68	57,600	Ton	1,000.00	57,600,000
Oranges - Navels	2014	79,500	13.70	843,000	Ton	896.00	755,328,000
	2013	76,700	15.50	1,028,000	Ton	666.00	684,648,000
- Processed	2014	X	X	244,000	Ton	75.00	18,300,000
	2013	X	X	164,000	Ton	75.00	12,300,000
Oranges - Valencia	2014	16,300	17.40	218,000	Ton	822.00	179,196,000
	2013	16,600	17.40	241,000	Ton	624.00	150,384,000
- Processed	2014	X	X	66,000	Ton	154.00	10,164,000
	2013	X	X	47,800	Ton	154.00	7,361,000
Peaches - Cling	2014	1,200	12.70	15,200	Ton	380.00	5,776,000
	2013	1,310	12.20	16,000	Ton	350.00	5,600,000
Peaches - Freestone	2014	11,300	10.20	82,600	Ton	1,890.00	156,114,000
	2013	12,200	11.00	96,300	Ton	1,290.00	124,227,000
- Processed	2014	X	X	33,100	Ton	440.00	14,564,000
	2013	X	X	38,400	Ton	297.00	11,405,000
Pears & Asian Pears	2014	148	10.30	1,520	Ton	2,600.00	3,952,000
	2013	199	11.80	2,350	Ton	2,980.00	7,003,000
Pecans	2014	1,060	0.40	424	Ton	3,910.00	1,658,000
	2013	856	0.77	659	Ton	3,770.00	2,484,000
Persimmons	2014	810	7.03	5,690	Ton	682.00	3,881,000
	2013	2,430	9.08	22,100	Ton	1,150.00	25,415,000
Pistachio Nuts	2014	45,400	1.28	58,100	Ton	6,450.00	374,745,000
	2013	41,300	1.33	54,900	Ton	4,940.00	271,206,000
Plums & Pluots	2014	9,260	7.79	72,100	Ton	1,420.00	102,382,000
	2013	10,400	9.97	104,000	Ton	953.00	99,112,000
Pomegranates	2014	5,650	1.09	6,160	Ton	987.00	6,080,000
	2013	4,220	0.84	3,540	Ton	1,120.00	3,965,000
Prunes - Dried Plums ^e	2014	3,440	1.16	3,990	Ton	2,250.00	8,978,000
	2013	3,450	5.38	18,600	Ton	1,580.00	29,388,000
Quince	2014	86	6.65	572	Ton	2,000.00	1,144,000
	2013	128	8.18	1,050	Ton	1,860.00	1,953,000
Tangerines ^f	2014	21,700	7.09	154,000	Ton	1,900.00	292,600,000
	2013	13,800	5.00	69,000	Ton	1,820.00	125,580,000
Walnuts	2014	40,300	2.27	91,500	Ton	2,890.00	264,435,000
	2013	36,500	1.86	67,900	Ton	3,860.00	262,094,000
Miscellaneous ^g	2014	538	X	X	X	X	13,542,000
	2013	734	X	X	X	X	13,438,000
TOTAL	2014	380,619				\$	3,772,125,000
	2013*	361,004				\$	3,590,718,000

^a Includes green weight raisins for distillery materials and juice pack

^b Combined value reflecting free and reserve tonnage

^c Wine varieties for juice are included in Miscellaneous

^d Includes Pomelos and Hybrids

^e Yield is dry weight basis

^f Includes Mandarins, Tangelos, Tangor, and Seedless Varieties

^g Includes Avocados, Apples, Bushberries, Citron, Chestnuts, Figs, Guava, Juice Grapes, Jujubes, Kumquat, Limes, Processed Grapefruit, Processed Lemons, Processed Tangerines, and Strawberries

* Corrected Number

Vegetable Crops

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Broccoli - Processed	2014	1,180	5.70	6,730	Ton	540.00	3,634,000
	2013	1,050	6.80	7,140	Ton	530.00	3,784,000
Cucumbers	2014	71	2.50	178	Ton	480.00	85,400
	2013	167	2.60	434	Ton	747.00	324,000
Sweet Corn	2014	68	5.00	340	Ton	960.00	326,000
	2013	134	5.00	670	Ton	960.00	643,000
Miscellaneous ^a	2014	2,390	X	X	X	X	18,375,000
	2013	3,310	X	X	X	X	21,007,000
TOTAL	2014	3,709				\$	22,420,400
	2013	4,661				\$	25,758,000
^a Includes Assorted Peppers, Beans- Succulent, Cabbage, Cactus, Daikon, Cauliflower, Cilantro, Collards, Eggplant, Gourds, Herbs, Kale, Lettuce, Melon- Cantaloupe, Melons-Assorted, Mustard, Onions, Peas, Potatoes, Pumpkins, Spinach, Squash, Tomatillos, Tomatoes (Fresh and Processed), Turnips, Watermelon, and Zucchini							

The amount of harvested vegetable acreage in Tulare County decreased by 952 acres causing a decrease of total value of production by 13% or \$3,337,600.



Apiary Products

Crop	Year	Production Total	Unit	Value Per Unit	Total
Honey - Orange ^a	2014	14,273,000	Pound	2.82	40,250,000
	2013	13,183,000	Pound	3.33	43,899,000
- Other	2014	1,522,000	Pound	2.48	3,775,000
	2013	1,464,000	Pound	3.85	5,636,000
Beeswax	2014	250,000	Pound	3.48	870,000
	2013	150,000	Pound	3.17	476,000
Pollination ^b	2014	170,000	Colony	129.00	21,930,000
	2013	215,000	Colony	118.00	25,370,000
TOTAL	2014			\$	66,825,000
	2013			\$	75,381,000
^a From bee colonies registered in Tulare County during the 2014 citrus bloom period					
^b Estimated number of colonies required for adequate pollination					

Apiary products saw a decrease of \$8,556,000 for 2014. Overall the price of honey was down along with colonies needed for pollination causing a decrease in the total value of production.

NURSERY PRODUCTS



Crop	Year	Production Quantity Sold	Unit	Value Per Unit	Total
Citrus & Subtropical Trees	2014	1,772,000	Each	9.09	16,107,000
	2013	1,000,000	Each	10.90	10,900,000
Deciduous Fruit & Nut Trees	2014	471,000	Each	13.20	6,217,000
	2013	914,000	Each	9.05	8,272,000
Grape & Berry Vines	2014	2,624,000	Each	3.88	10,181,000
	2013	2,105,000	Each	4.10	8,630,000
Ornamental Trees & Shrubs	2014	7,789,000	Each	7.02	54,679,000
	2013	4,329,000	Each	9.23	39,957,000
Miscellaneous ^a	2014	X	X	X	401,000
	2013	X	X	X	3,692,000
TOTAL	2014			\$	87,585,000
	2013			\$	71,451,000

^a Includes Citrus (Buds, Cuttings, & Scions), Christmas Trees, Cut Flowers, Foliage Plants, Irises, Landscape Olive Trees, Turf, and Vegetable Flats

Nursery sales for Tulare County increased by 23% compared to the previous year. This overall gain can be attributed to the increase in sales of ornamental trees and shrubs, along with citrus and subtropical trees.





Seed Crops

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Cotton – Foundation, Registered & Certified ^a	2014	2,100	X	2,180	Ton	330.00	719,000
	2013	2,140	X	2,980	Ton	395.00	1,177,000
Miscellaneous ^b	2014	268	X	X	X	X	190,000
	2013	650	X	X	X	X	3,597,000
TOTAL	2014	268				\$	909,000
	2013	650				\$	4,774,000

^a Not included in total acreage for “Seed Crops”

^b Includes Wheat, Cowpea, Onion and Lettuce seed.

A decrease in harvested acreage and price in Registered & Certified Cotton seed caused a sizeable decline in the total production value of \$3,865,000 less than the previous year.



Industrial Crops

Crop	Year	Production Total	Unit	Value Per Unit	Total
Timber harvested	2014	2,393,000	Board Ft.	0.081	194,000
	2013	2,997,000	Board Ft.	0.105	315,000
Miscellaneous ^a	2014	X	X	X	2,376,000
	2013	X	X	X	2,196,000
TOTAL	2014			\$	2,570,000
	2013			\$	2,511,000

^a Includes Almond Shells, Biomass, and Firewood

Industrial production in 2014 was similar to the total value for 2013. Timber production dropped 20% in 2014. However, the miscellaneous industrial crops increased 8.2% in total value offsetting the loss of timber production.



Livestock & Poultry

Crop	Year	No. of Head	Total		Value	
			Liveweight	Unit	Per Unit	Total
Cattle & Calves	2014	628,000	X	Head	1,560.00	979,680,000
	2013	637,000	X	Head	1,080.00	687,960,000
Sheep & Lambs	2014	20,100	1,999,000	Pound	1.48	2,959,000
	2013	18,800	1,872,000	Pound	1.08	2,022,000
Poultry ^a	2014	15,262,000	98,193,000	Pound	0.82	80,518,000
	2013	13,748,000	87,532,000	Pound	0.72	63,023,000
Miscellaneous ^b	2014	X	X	X	X	12,091,000
	2013	X	X	X	X	12,042,000
TOTAL	2014					1,075,248,000
	2013					765,047,000
^a Includes Chicken Fryers, Ducks, Fyer Chicks, Game Birds, Pullet Chicks, and Turkeys. ^b Includes Aquaculture, Beneficial Organisms, Goats, Mutton, and Hogs.						

The overall value for livestock production increased, by 40% or \$310,201,000 this year. For the entire year, we have experienced high market prices for most livestock, especially cattle.

Livestock & Poultry Products

Crop	Year	Production		Value	
		Total	Unit	Per Unit	Total
Manure ^a	2014	2,618,000	Ton	4.25	11,126,000
	2013	2,629,000	Ton	4.10	10,779,000
Milk - Market	2014	115,157,000	Cwt.	22.00	2,533,454,000
	2013	112,932,000	Cwt.	18.40	2,077,949,000
- Manufacturing	2014	296,000	Cwt.	22.90	6,778,000
	2013	283,000	Cwt.	19.10	5,405,000
Miscellaneous ^b	2014	X	X	X	1,470,000
	2013	X	X	X	1,414,000
TOTAL	2014			\$	2,552,828,000
	2013			\$	2,095,547,000
^a Includes Dairy and Poultry Manure ^b Includes Turkey Hatching Eggs, Chicken Eggs (Market & Hatching), Goat Milk, and Wool					

Tulare County saw an addition of \$457,281,000 in total for livestock & poultry products. The growth was mostly due to a 22% increase in value for market milk.



Summary

Commodity	Year	Harvested Acreage	Value
Field Crops	2014	1,070,155	\$504,162,000
	2013	1,344,790	\$715,735,000
Fruit & Nut Crops	2014	380,619	\$3,772,125,000
	2013*	361,004	\$3,590,718,000
Vegetable Crops	2014	3,709	\$22,420,400
	2013	4,661	\$25,758,000
Apiary Products	2014	X	\$66,825,000
	2013	X	\$75,381,000
Nursery Products	2014	X	\$87,585,000
	2013	X	\$71,451,000
Seed Crops	2014	268	\$909,000
	2013	650	\$4,774,000
Industrial Crops	2014	X	\$2,570,000
	2013	X	\$2,511,000
Livestock &	2014	X	\$1,075,248,000
Poultry	2013	X	\$765,047,000
Livestock &	2014	X	\$2,552,828,000
Poultry Products	2013	X	\$2,095,547,000
Grand Total	2014	1,454,751	\$8,084,672,400
	2013	1,711,105	\$7,346,922,000

* Corrected Number

Million Dollar Products

2014 Ranking		Total Value	2013 Ranking
1	Milk	\$ 2,540,232,000	1
2	Cattle & Calves	\$ 979,680,000	4
3	Oranges- Navels & Valencias	\$ 962,988,000	3
4	Grapes	\$ 723,511,000	2
5	Almonds Meats & Hulls	\$ 406,855,000	7
6	Pistachio Nuts	\$ 374,745,000	5
7	Tangerines - Fresh	\$ 292,600,000	13
8	Walnuts	\$ 264,435,000	6
9	Corn - Grain & Silage	\$ 188,261,000	8
10	Peach Cling & Freestone	\$ 176,454,000	12
11	Alfalfa - Hay & Silage	\$ 167,352,000	10
12	Nectarines-Fresh	\$ 144,632,000	9
13	Kiwifruit	\$ 104,775,000	18
14	Lemons-Fresh	\$ 104,665,000	15
15	Plums & Pluots	\$ 102,382,000	14
16	Poultry	\$ 80,518,000	unranked
17	Silage - Small Grain	\$ 62,832,000	11
18	Nursery-Ornamental Trees & Shrubs	\$ 54,679,000	20
19	Honey	\$ 44,025,000	19
20	Cotton Lint & Seed	\$ 30,840,000	21
21	Pastureland & Rangeland	\$ 27,516,000	22
22	Pollinations	\$ 21,930,000	25
31	Blueberries	\$ 20,335,000	29
23	Olives	\$ 19,224,000	16
24	Beans - Dry	\$ 16,820,000	28
25	Nursery-Citrus & Subtropical Trees	\$ 16,107,000	31
26	Grapefruit- Fresh	\$ 15,884,000	27
27	Manure	\$ 11,126,000	32
28	Nursery- Grape & Berry Vines	\$ 10,181,000	33
29	Apricots	\$ 10,044,000	37
30	Cherries	\$ 9,361,000	17
32	Prunes	\$ 8,978,000	23
33	Nursery-Deciduous Fruit & Nut Trees	\$ 6,217,000	35
34	Pomegranates	\$ 6,080,000	40
35	Wheat - Grain	\$ 4,389,000	26
36	Pears & Asian Pears	\$ 3,952,000	36
37	Persimmons	\$ 3,881,000	24
38	Broccoli	\$ 3,634,000	41
39	Hay - Other	\$ 3,591,000	42
40	Sheep & Lambs	\$ 2,959,000	44
41	Pecans	\$ 1,658,000	43
42	Quince	\$ 1,144,000	45

Leading Export Countries

Rank	Country	Cartons	Rank	Country	Cartons
1	Republic of Korea	4,664,256	39	South Africa	43,977
2	Japan	3,734,052	40	Nicaragua	40,367
3	Mexico	2,716,192	41	Turkey	39,732
4	China	2,161,930	42	Singapore	39,437
5	Taiwan	1,633,320	43	Switzerland	38,280
6	Australia	1,352,647	44	Bangladesh	36,528
7	Philippines	1,024,477	45	Norway	31,360
8	Hong Kong	1,023,318	46	Martinique	30,252
9	Malaysia	916,267	47	Bolivarian Republic of Venezuela	25,940
10	Canada	690,741	48	Poland	24,645
11	New Zealand	671,127	49	Cambodia	24,008
12	Viet Nam	644,996	50	Saudi Arabia	21,638
13	Netherlands	540,862	51	Slovakia	21,120
14	Indonesia	513,244	52	Brazil	18,731
15	Guatemala	435,062	53	Sri Lanka	18,510
16	India	371,390	54	Kuwait	11,720
17	Thailand	366,928	55	Jordan	11,052
18	Colombia	324,448	56	Fiji	10,503
19	Costa Rica	307,339	57	Qatar	9,900
20	Germany	305,568	58	Bulgaria	9,720
21	Chile	245,849	59	Brunei Darussalam	9,072
22	El Salvador	225,576	60	Lebanon	9,000
23	Israel	223,613	61	Egypt	8,140
24	Belgium	219,568	62	French Polynesia	7,386
25	Luxembourg	204,160	63	Bahamas	7,213
26	Ecuador	201,816	64	Cyprus	6,740
27	Honduras	177,227	65	Czech Republic	6,420
28	Dominican Republic	162,976	66	New Caledonia	6,042
29	United Arab Emirates	147,714	67	Greece	5,778
30	Spain	140,389	68	Bosnia and Herzegovina	5,280
31	Italy	134,697	69	Sweden	5,200
32	France	130,641	70	French Guiana	4,695
33	Peru	129,003	71	Austria	4,620
34	Panama	126,472	72	Ukraine	4,140
35	United Kingdom	117,860	73	Finland	2,792
36	Russian Federation	102,728	74	Pakistan	1,801
37	Trinidad and Tobago	63,221	75	Yemen	1,760
38	Guadeloupe	61,733			

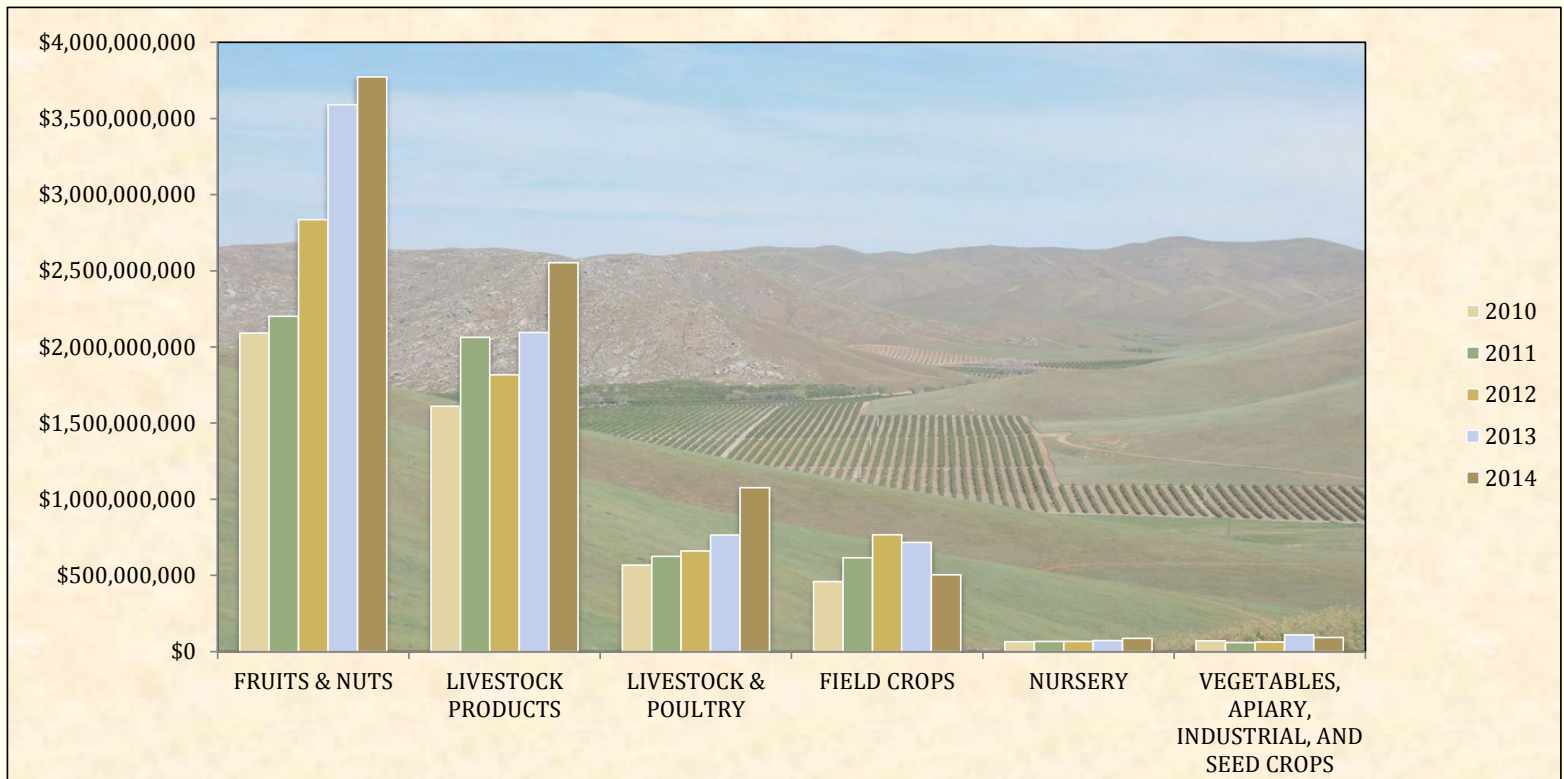
Twenty- Year Comparison of Agriculture Value in Tulare County 1995-2014

1995	\$ 2,611,088,000	2005	\$ 4,362,738,000
1996	\$ 2,805,452,000	2006	\$ 3,872,059,700
1997	\$ 2,900,892,000	2007	\$ 4,874,039,000
1998	\$ 2,919,528,800	2008	\$ 5,018,022,800
1999	\$ 3,078,369,000	2009	\$ 4,046,447,700
2000	\$ 3,068,684,200	2010	\$ 4,863,705,000
2001	\$ 3,475,999,600	2011	\$ 5,629,396,000
2002	\$ 3,201,084,900	2012	\$ 6,210,693,000
2003	\$ 3,296,522,000	2013	\$ 7,346,922,000
2004	\$ 4,039,524,000	2014	\$ 8,084,672,400

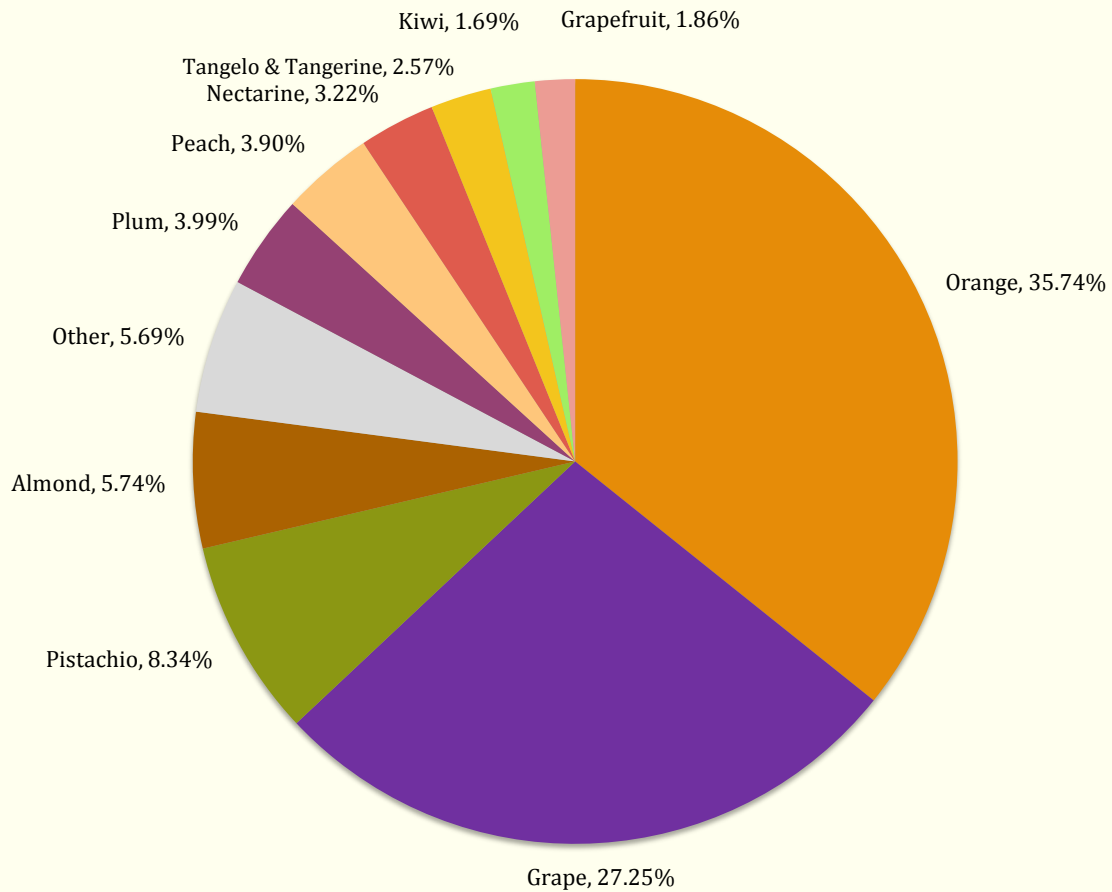
Tulare County Twenty Year Comparison



Five - Year Category Comparison



2014 Fruit and Nut Exports



Tulare County Sustainable Agricultural Reporting – 2014

County Biological Control

<u>Pest</u>	<u>Agent/Mechanism</u>	<u>Program Scope</u>
Aphids <i>Aphis</i> spp.	Asian Ladybird Beetle <i>Harmonia axyridis</i>	2 sites
Ash Whitefly <i>Siphoninus phillyreae</i>	Parasitic Wasp <i>Encarsia inaron</i>	Upon demand
	Ladybird Beetle <i>Cleitostethus arcuatus</i>	Upon demand
Comstock Mealybug <i>Pseudococcus comstocki</i>	Parasitic Wasps <i>Pseudoaphycus malinus</i> <i>Allotropa burrelli</i>	Upon demand
Cottony-Cushion Scale <i>Icerya purchasi</i>	Parasitic Fly <i>Cryptochetum iceryae</i>	Upon demand
	Vedalia Beetle <i>Rodolia cardinalis</i>	Upon demand
Italian Thistle <i>Carduus pycnocephalus</i>	Seedhead Weevil <i>Rhinocylus conicus</i>	2 sites
Milk Thistle <i>Silybum marianum</i>	Seedhead Weevil <i>Rhinocylus conicus</i>	Upon demand
Mulberry Whitefly <i>Tetraleurodes mori</i>	Ladybird Beetle <i>Delphastus dejavu</i>	Upon demand
Puncture Vine <i>Tribulus terrestris</i>	Seed & Stem Weevils <i>Microlarinus lareynii</i> <i>Microlarinus lypriformis</i>	Upon demand
Russian Thistle <i>Salsola australis</i>	Casebearer Moth <i>Coleophora klimeschiella</i>	Upon demand
Yellow Star Thistle <i>Centaurea solstitialis</i>	Flowerhead Bud Weevil <i>Bangasternus orientalis</i>	Upon demand
	Flower Weevil <i>Larinus curtus</i>	2 sites
	Hairy Weevil* <i>Eustenopus villosus</i>	1 site
	Peacock Fly <i>Chaetorellia succinea</i>	Upon demand
	Yellow Star Gall Fly <i>Urophora sirunaseva</i>	Upon demand

*Also provided insect agents to other out-of-county agencies.

COUNTY PEST DETECTION

<u>Target Pest</u>	<u>Number of Traps</u>	<u>Host Crop</u>
Asian Citrus Psyllid	3,045	Citrus Trees
European Corn Borer	7	Corn/Sorghum
European Grapevine Moth	2,182	Grapevines
European Pine Shoot Moth	10	Pines
General Fruit Fly	526	Fruit Trees
Glassy-Winged Sharpshooter	7,032	Various Trees & Shrubs
Gypsy Moth	202	Shade Trees
Japanese Beetle	148	Turf & Flowers
Khapra Beetle	110	Stored Food Products
Light Brown Apple Moth	466	Various Trees & Shrubs
Mediterranean Fruit Fly	466	Fruit Trees
Melon Fruit Fly	335	Vegetables
Mexican/Caribbean Fruit Flies	304	Fruit Trees
Oriental Fruit Fly	466	Fruit Trees

County Pest Exclusion

<u>Pest Rejections</u>	<u>Setting</u>	<u>Program Scope</u>
Federally Prohibited Plants	Incoming Shipments	0 Rejections/Destroyed
Improper Markings	Incoming Shipments	76 Rejections/Destroyed
Live Pests (unspecified)	Incoming Shipments	6 Rejections/Destroyed
Invalid Quarantine Certificate	Incoming Shipments	1 Rejections/Destroyed

County Pest Eradication

<u>Pest</u>	<u>Agent/Mechanism</u>	<u>Program Scope</u>
Alligatorweed (<i>Alternanthera philoxeroides</i>)	Mechanical/Chemical Control	3,500 Plants
Pink Bollworm (<i>Pectinophora gossypiella</i>)	Mechanical/Chemical Control	14,030 Acres
Scotch Thistle (<i>Onopordum acanthium</i>)	Mechanical/Chemical Control	850 Plants



2014 Registered Organic and Certified Producer Farming Statistics

Organic Growers	90
Acres of Organic Cropland	7,651
Organic Packers/Shippers	18
Certified Producers Certificates	174

Organic Crops

Citrus	1,922 Acres
Grapes	1,183 Acres
Tree Fruits	1,553 Acres
Nuts	636 Acres
Berries	355 Acres
Pomegranates	179 Acres
Vegetables/Melons	80 Acres
Olives	131 Acres
Other	<u>1,612 Acres</u>
Total	7,651 Acres

2015 FARMER'S MARKETS

Dinuba Farmer's Market - Dinuba
 "L" Street and Ventura
 June - August
 Fridays, 5 - 9 PM

Sierra View Medical Center Market
 465 W. Putnam, Porterville
 June 9 - July 28
 Tuesdays, 9 AM - Noon

Visalia Farmer's Market -Visalia
 100 Blocks of North and South Church Street
 Between Acequia and East Center, Visalia
 March 19 - September 24
 Thursdays, 5 - 8 PM

Visalia Farmer's Market -Visalia
 3501 S. Mooney Blvd.
 Sears Parking Lot, Visalia
 January - December
 Saturdays, 8 - 11:30 AM



NOTES

Tulare County Agriculture Commissioner Sealer of Weights and Measures



Pesticide Use Enforcement

Pesticide Use Monitoring for
Agricultural & Structural Locations
Apiary Enforcement
Agricultural Wildlife Damage Management
Investigations
Fieldworker Safety

Pest Detection & Exclusion Division

Pest Exclusion
Pest Detection and Eradication
Nursery and Seed Inspection
Botany and Entomology
Biological Control
Animal Disease Control
Weed and Vertebrate Pest Control

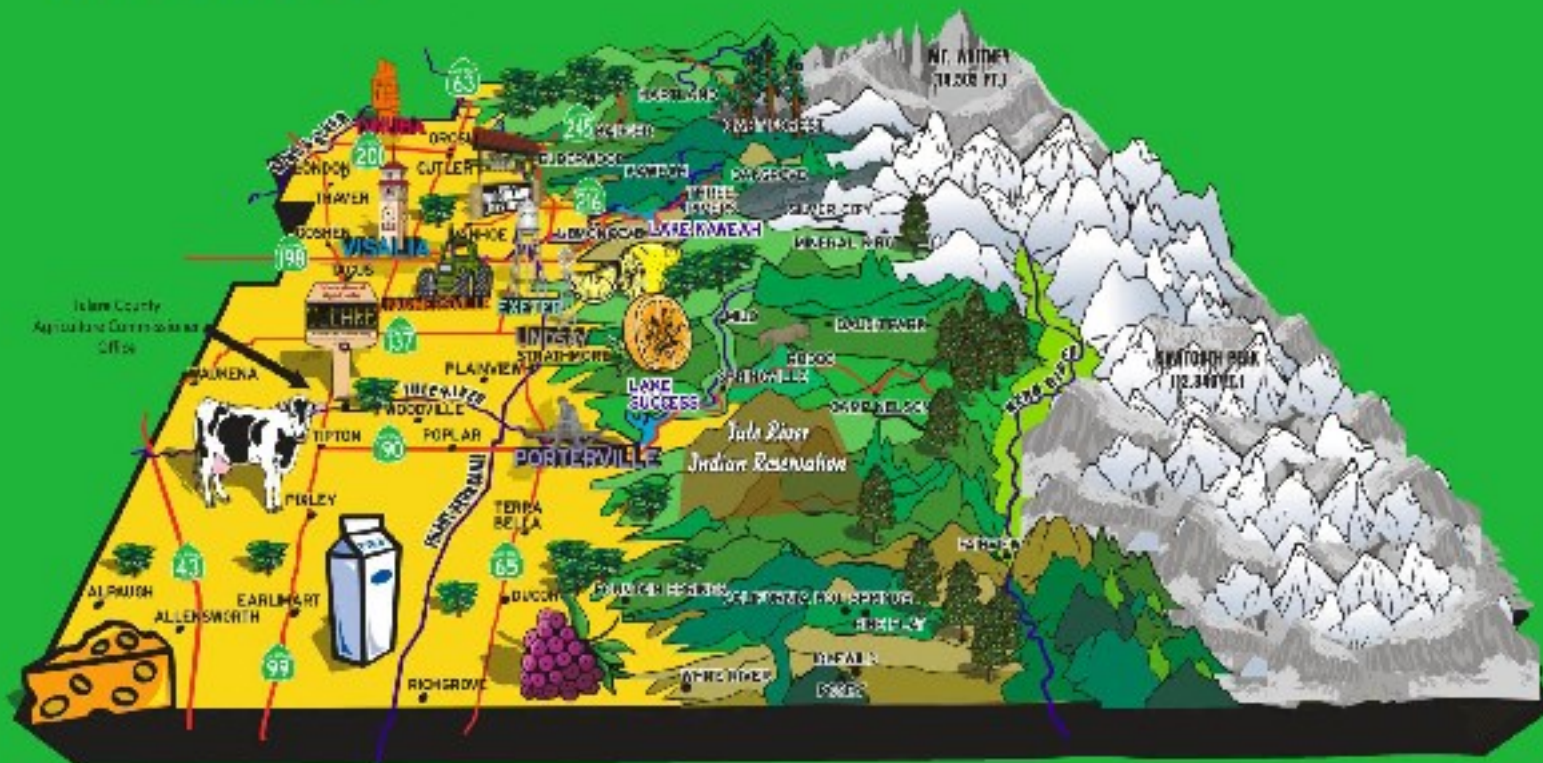
Agricultural Standardization Division

Fruit & Vegetable Control
Fruit Maturity
Freeze Monitoring
Adverse Weather Effect on Commodities
Agricultural Statistics and Special Reports

Weights & Measures Division

Weighing Devices, Measuring Devices
Quantity Control of Packaged and Bulk Commodities
Enforce the Quantity, Advertising and
Labeling for Petroleum Products
Weighmaster Enforcement

For more information go to:
<http://agcomm.co.tulare.ca.us>



Tulare County Agricultural Offices

TULARE (Main)	4437 S. Laspina St, Suite A	(559) 684-3350
DINUBA (1)	324 W. Tulare Ave, Suite 102	(559) 591-5842
DINUBA (2)	324 W. Tulare Ave, Suite 102	(559) 591-5855
EXETER	101 W. Pine St.	(559) 592-4075
LINDSAY	240 E. Honolulu	(559) 562-6025
PORTERVILLE	75 W. Olive, Suite D	(559) 782-6811
WOODLAKE	250 Antelope, Suite L	(559) 564-8320

Photography courtesy of: Dennis Haines, Lea Periera, Nicole Steggall, and Jason Taylor

