1996 TULARE COUNTY AGRICULTURAL CROP AND LIVESTOCK REPORT

Tulare County Agricultural Commissioner/Sealer

Lenord Craft, Agricultural Commissioner
Sealer of Weights and Measures

Gary Kunkel, Chief Deputy
Commissioner/Sealer

1997

ANN M. VENEMAN, SECRETARY
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

AND

THE HONORABLE BOARD OF SUPERVISORS
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In accordance with the provisions of Section 2272 & 2279 of the California Agricultural Code, I am pleased to submit the Annual Crop Report of the acreage, production, and valuation of the agricultural commodities produced in Tulare County during calendar year 1996. This report is the result of information gathered from many sources, and as always, it must be emphasized that the figures represent gross returns to the producer and do not indicate actual net profit.

Although several commodity groups remained relatively unchanged from last year, milk and milk products increased in value by an eye-popping $143 million dollars. This improvement was due, in part, to a price rise of two dollars per hundred weight.

Gross revenues for fruit and nut crops showed marginal improvement from last year with less than a seven million dollar gain over 1995. A relatively wet spring again impacted early varieties, but mid and late season volumes more than offset those declines. Again this year, the diversity of Tulare County's agricultural base over-came obstacles; from reduced prices in some categories, to lower yields in others.

As noted, the dairy industry made notable gains to lead this year's report. This, combined with improved field crop and nursery revenues, enabled us to report the second consecutive record year with gross receipts totalling $2,805,452,000.

I wish to express my sincere appreciation to the many producers, processors and agencies, both private and governmental, who assisted in compiling this report. I would also like to thank all the members of my staff, particularly Bob Chilton, R. Dennis Haines, and Valerie Williams whose input and hard work have made the publication of this report possible.

Respectfully submitted,

Lenord L. Craft
Agricultural Commissioner/Sealer

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Tulare County's Citrus Industry

by Joel Nelsen, President California Citrus Mutual

For more years than most of us care to remember, the words "Tulare County" have been synonymous with fresh citrus — more specifically oranges. While Florida is recognized as the number one orange-producing state in the Nation, Tulare County can proudly hold its' head high as no one county produces more fresh oranges than this great area.

It all started around 1856 in the Porterville area. This initial planting has leapfrogged to an industry consisting of 100,00 plus acres and 53 packinghouses. Today, over 10,000 employees work at harvesting and packing the brightly colored fruit. Another 2,000 or so are selling, transporting, invoicing, managing, and fixing; which enables this nutritious piece of fruit to reach consumers around the world.

Today, our fruit not only reaches every corner of the United States, but also is shipped to more that 29 countries. Creating the product and supporting the jobs is the business of approximately 2,000 growers in Tulare County. As mentioned earlier, these farmers are working on over 100,000 acres which encompass at least 12 million trees. Each tree is producing approximately 600 oranges, leading to a grand total of 7.2 billion pieces of fruit.

And while each farmer is doing his/her best to produce those 7.2 billion pieces of fruit, the tree is emitting 150 gallons of oxygen per day. Being evergreen year round, our industry is the dominant oxygen producer in the County. These trees, and therefore our County growers, are producing 1.8 billion gallons of oxygen per day. Multiply that by 365 days!

The value of last year's crop was $459,844,000. But for each carton of fruit packed we can add another $4.50 in value for wages at the packinghouse. We can add transportation costs. We can discuss the purchasing power of that revenue and what it means to every coffee shop, car dealer, or any other retailer in the County. Our growers, these trees, that fruit, support dock workers in Long Beach and Oxnard. This revenue makes house payments and pays taxes.

And to think it starts each Spring with a fragrant orange blossom that fills the air with a wonderful scent that eventually becomes a bright orange hue against a deep green background. And, as the season reaches its peak, approximately 1,500 — 2,000 trucks per week, each loaded with 1,000 cartons, are leaving the County spreading the bountiful production that we in Tulare County can boast as being the best on Earth.

Agricultural Commissioner/sealer of Weights & Measures
Lenord L. Craft

Chief Deputy Agricultural Commissioner/sealer
Gary W. Kunkel

Deputy Agricultural Commissioner/sealer
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John O. Pennington
C. Lynn Thomas

Systems and Procedures Analyst
Hector R. Prieto

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John R. Carter **Thomas Zikratch**

Staff Biologist
R. Dennis Haines

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David Case	**David Gould**	**Gabriella Nunez**
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Bill Deavours	**Thomas LaMunyon**	**Loren Sansom**
Greg Dunbar	**Kelly Legrand**	**Deogracias Tigulo**
	Robert Mann	

Agricultural & Standards Inspectors

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Marvin Clark	**Marilyn Kinoshita**	**Valerie Williams**
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Allison Barrett	**Ernest Crew**	**George Simpson**

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Ann Sullins

Senior Account Clerk
Wanda Merritt

Office Assistant III
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Barbara Swatzke **Tricia Wafford**

Reported By: **Bob Chilton, R. Dennis Haines and Valerie Williams**
Cover Photo: **Courtesy of: California Citrus Mutual**
Art Work By: **Candice Erickson**

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TULARE COUNTY AGRICULTURAL OFFICES

ADDRESS	PHONE
VISALIA	
2500 Burrel Avenue	733-6391
AG WAREHOUSE	
14173 Avenue 256, Visalia	733-6476
PORTERVILLE	
25 S. Hockett	782-4787
LINDSAY	
240 E. Honolulu	562-6025
DINUBA	
289 S. "L" Street	591-5855
EXETER	
101 W. Pine Street	592-4075
PIXLEY	
188 S. Main Street	757-3853

TULARE COUNTY AGRICULTURAL ACREAGE STATISTICS

ORCHARD CROPS	BEARING ACREAGE	NON-BEARING ACREAGE	TOTAL ACREAGE
CITRUS			
Grapefruit & Pummelos	1,876	924	2,800
Lemons	3,833	39	3,872
Limes	5	0	5
Navels	70,682	1,443	72,125
Valencias	30,818	93	30,911
Tangerines	2,416	127	2,543
TOTAL	109,630	2,626	112,256
DECIDUOUS AND GRAPES			
Almonds	12,690	1,410	14,100
Apples	1,786	177	1,963
Apricots	1,564	100	1,664
Avocados	805	0	805
Cherries	813	90	903
Figs	43	27	70
Grapes			
Raisin	34,473	704	35,177
Table	26,863	5,117	31,980
Wine	11,001	1,791	12,792
Kiwifruit	1,465	0	1,465
Nectarines	15,469	1,164	16,633
Olives	16,753	1,657	18,410
Peaches			
Cling	1,543	16	1,559
Freestone	10,978	457	11,435
Pears & Asian Pears	525	0	525
Pecans	900	135	1,035
Persimmons	976	20	996
Pistachio Nuts	5,696	1,898	7,594
Plums	19,495	197	19,692
Pomegranates	1,138	35	1,173
Prunes	6,760	2,019	8,779
Quince	187	0	187
Walnuts	25,313	3,452	28,765
Miscellaneous A/	148	674	822
TOTAL			
Total Grapes	72,337	7,612	79,949
Total Orchard Crops	234,677	16,154	250,831
GRAND TOTAL	307,014	23,766	330,780

A/ Includes: Black Walnuts, Chestnuts, Dates, Grape Rootstock, Guava/Feijoa, Jojoba, and Plumcot.

Field Crops

Although the yield for cotton (lint and seed) improved, the drop in acreage and price resulted in a 9% revenue decline from 1995. Corn silage, alfalfa (hay and silage), and small grain silage increased almost 40 million dollars in revenue over 1995 and should continue to rise as the dairy industry expands.

			Production			Value	
	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Alfalfa - Hay	1996	76,900	9.12	701,000	Ton	106.00	74,306,000
	1995	82,800	7.06	585,000	Ton	97.80	57,213,000
Silage A/	1996	X	3.75	96,100	Ton	27.00	2,595,000
	1995	X	3.11	85,800	Ton	25.50	2,188,000
Barley	1996	30,300	2.25	68,200	Ton	140.00	9,548,000
	1995	32,000	2.45	78,400	Ton	118.00	9,251,000
Beans - Dry	1996	6,200	1.07	6,630	Ton	609.00	4,038,000
	1995	12,900	1.08	13,900	Ton	493.00	6,853,000
Corn - Grain	1996	10,800	5.00	54,000	Ton	140.00	7,560,000
	1995	8,000	4.35	34,800	Ton	124.00	4,315,000
Silage	1996	97,500	23.00	2,242,000	Ton	22.00	49,324,000
	1995	71,200	23.50	1,673,000	Ton	20.00	33,460,000
Cotton - Lint B/	1996	110,900	1,090.00	244,000	Bale	80.00	97,682,000
	1995	139,400	925.00	260,000	Bale	84.00	109,408,000
Seed	1996	X	X	88,200	Ton	182.00	16,052,000
	1995	X	X	93,100	Ton	174.00	16,199,000
Pasture & Range-Irrigated	1996	54,200	X	X	Acre	110.00	5,962,000
	1995	55,600	X	X	Acre	110.00	6,116,000
Native	1996	615,000	X	X	Acre	12.00	7,380,000
	1995	615,000	X	X	Acre	11.00	6,765,000
Other	1996	61,200	X	X	Acre	15.00	918,000
	1995	50,900	X	X	Acre	15.00	764,000
Silage - Small Grain C/	1996	53,500	16.00	856,000	Ton	21.00	17,976,000
	1995	43,600	12.80	558,000	Ton	20.50	11,439,000
Sorghum Grain	1996	7,630	2.50	19,100	Ton	120.00	2,292,000
	1995	3,900	2.50	9,750	Ton	118.00	1,150,000
Sugar Beets	1996	2,420	27.00	65,300	Ton	37.00	2,416,000
	1995	2,006	35.20	70,600	Ton	35.50	2,506,000

Field Crops continued

	Year	Harvested Acreage	Production Per Acre	Production Total	Production Unit	Value Per Unit	Value Total
Wheat	1996	55,000	2.50	138,000	Ton	178.00	24,564,000
	1995	54,500	2.53	138,000	Ton	150.00	20,700,000
Miscellaneous D/	1996	11,599	X	X	X	X	2,869,000
	1995	50,762	X	X	X	X	6,171,000
TOTAL	1996	1,193,149					325,482,000
	1995	1,222,568					294,498,000

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 hundredweight.
C/ Includes: Barley, Oats, and Winter Forage.
D/ Includes: Bean Screenings & Straw, Garbanzo Beans, Oat Grain, Oat Hay, Rye Grain, Safflower, Straw, and Sudan Grass.

Seed Crops

18% overall increase in acreage contributed to a $669,000 increase in total revenue.

	Year	Harvested Acreage	Production Per Acre	Production Total	Production Unit	Value Per Unit	Value Total
Cotton - Registered or Certified A/	1996	3,071	X	2,870	Ton	271.00	778,000
	1995	3,689	X	471	Ton	437.00	206,000
Wheat - Registered or Certified	1996	330	2.66	878	Ton	181.00	159,000
	1995	356	2.79	993	Ton	160.00	159,000
Miscellaneous C/	1996	795	X	X	X	X	711,000
	1995	571	X	X	X	X	614,000
TOTAL	1996	1,125					1,648,000
	1995	927					979,000

A/ Not included in total acreage for "Seed Crops".
B/ Includes $30 per acre approval.
C/ Includes: Alfalfa, Barley, Blackeye Cow Peas, Broccoli, Lettuce, Oats, Onions, and Triticale.

Vegetable Crops

Winter & Spring rains again disrupted planting slightly. A small decrease in acreage and price in most categories resulted in an 11% decline in total revenue.

	Year	Harvested Acreage	Production Per Acre	Production Total	Production Unit	Value Per Unit	Value Total
Broccoli	1996	1,848	3.50	6,470	Ton	356.00	2,303,000
	1995	2,050	4.43	9,080	Ton	450.00	4,086,000
Cauliflower	1996	803	4.63	3,720	Ton	470.00	1,748,000
	1995	954	4.45	4,250	Ton	564.00	2,397,000
Snap Beans - Fresh	1996	2,319	4.15	9,620	Ton	1,080.00	10,390,000
	1995	1,402	5.96	8,360	Ton	1,580.00	13,209,000
Sweet Corn	1996	1,749	8.56	15,000	Ton	355.00	5,325,000
	1995	1,464	8.12	11,900	Ton	381.00	4,534,000
Tomatoes - Fresh	1996	620	13.10	8,120	Ton	535.00	4,344,000
	1995	434	13.00	5,640	Ton	663.00	3,739,000
Miscellaneous A/	1996	3,610	X	X	X	X	25,612,000
	1995	5,874	X	X	X	X	27,400,000
TOTAL	1996	10,949					49,722,000
	1995	12,178					55,365,000

A/ Includes: Asparagas, Artichokes, Beets, Bittermelon, Cabbage, Cactus, Camote, Canteloupe, Carrots, Chayote, Cilantro, Cucumbers, Dill, Daikon, Eggplant, Garlic, Gourds, Herbs, Honeydew Melons, Mushrooms, Lettuce, Okra, Onions, Oriental Vegetables, Parsley, Peanuts, Peas(English & Sugar), Peppers, Potatoes, Pumpkins, Radishes, Spinach, Squash, Sugar Cane, Tarragon, Tomatillos, Tomatoes (processed), Turnips, and Watermelons.

Industrial Crops

Price and total production were consistent with previous years.

	Reporting Year	Production Total	Production Unit	Value Per Unit	Value Total
Timber Harvested A/	1996	10,572,000	Board Ft.	0.334	3,531,000
	1995	10,572,000	Board Ft.	0.370	3,912,000
Miscellaneous B/	1996	X	X	X	1,131,000
	1995	X	X	X	1,070,000
TOTAL	1996				4,662,000
	1995				4,982,000

A/ Previous year's production & value based on information provided by Timber Tax Division, Property Taxes Dept., State Board of Equalization.

B/ Includes: Biomass, Fire Wood, and Walnut Stumps.

Fruit and Nut Crops

Record mid and late season yields for peaches, nectarines, and plums, resulted in a slight overall increase in total revenue — this despite a decrease in price for nectarines and plums. This was a challenging year for citrus. Unusual weather, a sporadic bloom period, and fruit quality problems compounded the marketing. Nut crop acreage increased in all categories. Yields were reduced for walnuts and pecans, although overall value for all nut crops increased $23,569,000.

			Production			Value	
	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Almonds - Meats	1996	12,690	.821	10,400	Ton	4,480.00	46,592,000
	1995	11,559	.370	4,280	Ton	4,780.00	20,458,000
Hulls	1996	X	X	26,400	Ton	84.00	2,218,000
	1995	X	X	10,900	Ton	72.00	785,000
Apples	1996	1,786	6.96	12,400	Ton	780.00	9,672,000
	1995	2,276	6.69	15,200	Ton	1,090.00	16,568,000
Apricots	1996	1,564	2.36	3,690	Ton	1,370.00	5,055,000
	1995	878	2.80	2,460	Ton	1,380.00	3,395,000
Avocados	1996	805	3.85	3,100	Ton	876.00	2,716,000
	1995	892	5.43	4,840	Ton	560.00	2,710,000
Cherries	1996	813	.867	705	Ton	6,460.00	4,554,000
	1995	643	1.45	932	Ton	6,880.00	6,412,000
Grapes - Total	1996	72,337	X	X	X	X	422,726,000
	1995	70,617	X	X	X	X	401,753,000
Raisin Varieties	1996	34,473	9.47	X	X	X	X
	1995	33,159	10.60	X	X	X	X
Canned	1996	X	X	20,700	Ton	251.00	5,196,000
	1995	X	X	21,900	Ton	263.00	5,760,000
Crushed A/	1996	X	X	79,900	Ton	184.00	14,702,000
	1995	X	X	54,100	Ton	161.00	8,710,000
Dried B/	1996	X	X	34,200	Ton	1,040.00	35,568,000
	1995	X	X	31,900	Ton	930.00	29,667,000
Fresh	1996	X	X	81,900	Ton	1,370.00	112,203,000
	1995	X	X	116,000	Ton	954.00	110,664,000
Table Varieties	1996	26,863	7.72	X	X	X	X
	1995	26,390	9.78	X	X	X	X
Crushed	1996	X	X	42,400	Ton	188.00	7,971,000
	1995	X	X	55,200	Ton	151.00	8,335,000
Fresh	1996	X	X	165,000	Ton	1,290.00	212,850,000
	1995	X	X	203,000	Ton	1,040.00	211,120,000

Fruit and Nut Crops continued

	Year	Harvested Acreage	Production Per Acre	Production Total	Production Unit	Value Per Unit	Value Total
Wine Varieties	1996	11,001	10.40	X	X	X	X
	1995	11,068	10.20	X	X	X	X
Crushed	1996	X	X	107,000	Ton	288.00	30,816,000
	1995	X	X	107,000	Ton	231.00	24,717,000
Juice	1996	X	X	6,840	Ton	500.00	3,420,000
	1995	X	X	5,840	Ton	476.00	2,780,000
Grapefruit - Fresh C/	1996	1,876	18.00	33,800	Ton	553.00	18,691,000
	1995	1,744	12.60	22,000	Ton	928.00	20,416,000
Kiwifruit	1996	1,465	7.98	11,700	Ton	1,260.00	14,742,000
	1995	1,746	8.47	14,800	Ton	1,310.00	19,388,000
Lemons - Fresh	1996	3,833	12.70	34,500	Ton	553.00	19,078,000
	1995	4,404	13.50	35,100	Ton	609.00	21,376,000
Processed	1996	X	X	14,100	Ton	66.50	938,000
	1995	X	X	24,400	Ton	44.00	1,074,000
Nectarines - Fresh	1996	15,469	7.83	121,000	Ton	735.00	88,935,000
	1995	14,913	5.99	89,300	Ton	829.00	74,030,000
Olives - Canning	1996	16,753	6.13	71,900	Ton	740.00	53,206,000
	1995	16,518	2.60	37,300	Ton	665.00	24,804,000
Other	1996	X	X	30,800	Ton	400.00	12,320,000
	1995	X	X	5,720	Ton	519.00	2,969,000
Oranges - Navel	1996	70,682	9.30	513,000	Ton	420.00	215,460,000
	1995	70,236	11.70	633,000	Ton	461.00	291,813,000
Processed	1996	X	X	144,000	Ton	52.30	7,531,000
	1995	X	X	189,000	Ton	41.30	7,806,000
Valencia	1996	30,818	12.50	308,000	Ton	539.00	166,012,000
	1995	30,896	13.60	335,000	Ton	505.00	169,175,000
Processed	1996	X	X	77,000	Ton	92.30	7,107,000
	1995	X	X	83,600	Ton	33.60	2,809,000
Peaches - Cling	1996	1,543	18.70	28,900	Ton	223.00	6,445,000
	1995	1,408	16.50	23,200	Ton	213.00	4,942,000
Freestone - Fresh	1996	10,978	6.29	69,100	Ton	829.00	57,284,000
	1995	10,253	9.52	97,600	Ton	728.00	71,053,000

Fruit and Nut Crops continued

	Year	Harvested Acreage	Production Per Acre	Production Total	Unit	Value Per Unit	Value Total
Pears & Asian Pears	1996	525	7.69	4,040	Ton	1,200.00	4,848,000
	1995	608	6.15	3,740	Ton	1,690.00	6,321,000
Pecans	1996	900	.223	201	Ton	1,280.00	257,000
	1995	959	.890	854	Ton	2,620.00	2,237,000
Persimmons	1996	976	5.55	5,420	Ton	1,170.00	6,341,000
	1995	968	6.19	5,990	Ton	1,020.00	6,110,000
Pistachio Nuts	1996	5,696	.695	3,960	Ton	2,730.00	10,811,000
	1995	5,526	1.26	6,960	Ton	2,670.00	18,583,000
Plums - Fresh	1996	19,495	5.48	107,000	Ton	815.00	87,205,000
	1995	19,355	2.89	55,900	Ton	1,470.00	82,173,000
Pomegranates	1996	1,138	4.23	4,810	Ton	782.00	3,761,000
	1995	1,137	3.46	3,930	Ton	1,020.00	4,009,000
Prunes - Processed	1996	6,760	3.05D/	20,300	Ton	825.00	16,748,000
	1995	6,864	3.15	19,900	Ton	1,030.00	20,497,000
Fresh E/	1996	X	X	944	Ton	1,240.00	1,171,000
	1995	X	X	1,700	Ton	1,780.00	3,026,000
Quince	1996	187	6.13	1,150	Ton	1,120.00	1,288,000
	1995	185	6.86	1,270	Ton	1,330.00	1,689,000
Tangerines F/	1996	2,416	13.10	31,600	Ton	792.00	25,027,000
	1995	2,072	10.60	22,000	Ton	705.00	15,510,000
Walnuts	1996	25,313	.822	20,800	Ton	1,700.00	35,360,000
	1995	25,066	.900	22,600	Ton	1,310.00	29,606,000
Miscellaneous G/	1996	548	X	X	X	X	8,928,000
	1995	187	X	X	X	X	3,038,000
TOTAL	1996	307,366					1,363,027,000
	1995	301,910					1,356,535,000

A/ Includes green weight raisins for distillery materials and juice pack.
B/ A combined value reflecting free and reserve tonnage.
C/ Includes: Pummelos and Hybrids.
D/ Dry weight basis.
E/ Green weight basis.
F/ Includes: Tangelos and Tangors.
G/ Includes: Bushberries, Figs, Guava/Feijoa, Jojoba, Limes, Plumcots, Processed Fruits (Nectarines, Peaches, Pears, and Plums), and Strawberries.

Nursery Products

Dramatic increases in producing acres of ornamental plants, citrus and subtropical trees contributed to an increase of 52% in total revenue above that of 1995.

	Year	Quantity Sold	Unit	Value Per Unit	Value Total
Citrus and Subtropical Trees	1996	561,000	Each	8.10	4,544,000
	1995	422,000	Each	7.84	3,308,000
Deciduous Fruit and Nut Trees	1996	698,000	Each	6.58	4,593,000
	1995	773,000	Each	6.27	4,847,000
Grape & Berry Vines	1996	4,597,000	Each	.638	2,933,000
	1995	4,934,000	Each	.668	3,296,000
Foliage Plants & Cut Flowers	1996	X	X	X	1,059,000
	1995	X	X	X	1,201,000
Ornamental Trees & Shrubs	1996	3,825,000	Each	7.30	27,922,000
	1995	1,844,000	Each	7.38	13,609,000
Miscellaneous A/	1996	X	X	X	2,348,000
	1995	X	X	X	2,263,000
TOTAL	1996				43,399,000
	1995				28,524,000

A/ Includes: Aquatics, Citrus (Buds, Cuttings & Scions), Christmas Trees, Ground Covers, Irises, Landscape Olive Trees, Palm Trees, Turf, and Vegetable & Flower Plants in Flats.

Apiary

Due to variable nectar sources one can expect honey production to fluctuate from year to year.

	Year	Total	Unit	Value Per Unit	Value Total
Honey - Orange A/	1996	3,523,000	Lb.	.89	3,135,000
	1995	2,884,000	Lb.	.59	1,702,000
Other	1996	3,399,000	Lb.	.86	2,923,000
	1995	7,828,000	Lb.	.66	5,166,000
Beeswax	1996	124,000	Lb.	2.25	279,000
	1995	162,000	Lb.	2.07	335,000
Pollination B/	1996	72,500	Colony	30.50	2,211,000
	1995	71,100	Colony	28.80	2,048,000
TOTAL	1996				8,548,000
	1995				9,251,000

A/ From bee colonies registered in Tulare County during 1996 citrus bloom period.
B/ Estimated number of colonies required for adequate pollination.

Livestock and Poultry

Cattle and calf prices have steadily declined since the all-time high in 1993. On the positive side, dairy expansion has fueled increases in cow inventories to offset the price decline. Hog and pig numbers have also slightly increased.

	Year	No. of Head	Total Lightweight	Unit	Value Per Unit	Value Total
Cattle & Calves	1996	371,000	X	Head	618.00	229,278,000
	1995	346,000	X	Head	643.00	222,478,000
Lambs	1996	10,100	959,000	Lb.	.894	857,000
	1995	9,690	921,000	Lb.	.792	729,000
Hogs & Pigs	1996	278,000	X	Head	117.00	32,526,000
	1995	269,000	X	Head	90.30	24,291,000
Turkeys	1996	1,272,000	27,943,000	Lb.	.460	12,854,000
	1995	1,617,000	34,142,000	Lb.	.460	15,705,000
Miscellaneous A/	1996	X	X	X	X	9,628,000
	1995	X	X	X	X	10,152,000
TOTAL	1996					285,143,000
	1995					273,355,000

A/ Includes: Aquaculture, Beneficial Organisms, Chickens, Escargot, Fish Bait, Gamebirds, Goats, Pet Food, Pigeons, Pullets, Rabbits, Sheep and Turkey Breeders.

Livestock and Poultry Products

Milk continues to be the County's leading commodity, as it has been for the last eight years. A dramatic price improvement in milk, and a moderate production increase, combined to fuel a 143 million dollar rise in gross receipts.

	Year	Production	Unit	Value Per Unit	Value Total
Manure A/	1996	1,754,000	Ton	3.08	5,402,000
	1995	1,714,000	Ton	5.29	9,067,000
Milk - Market	1996	52,022,000	Cwt.	13.42	698,135,000
	1995	49,429,000	Cwt.	11.48	567,445,000
Manufacturing	1996	1,042,000	Cwt.	13.25	13,806,000
	1995	175,000	Cwt.	10.45	1,829,000
Miscellaneous B/	1996	X	X	X	6,478,000
	1995	X	X	X	9,258,000
TOTAL	1996				723,821,000
	1995				587,599,000

A/ Includes: Dairy and Poultry Manure.
B/ Includes: Turkey Hatching Eggs, Chicken Eggs (Market & Hatching), Goat Milk, and Wool.

SUMMARY

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
FIELD CROPS	1996	1,193,149	325,482,000
	1995	1,222,568	294,498,000
SEED CROPS	1996	1,125	1,648,000
	1995	927	979,000
VEGETABLE CROPS	1996	10,949	49,722,000
	1995	12,178	55,365,000
INDUSTRIAL CROPS	1996	X	4,662,000
	1995	X	4,982,000
FRUIT AND NUT CROPS	1996	307,366	1,363,027,000
	1995	301,910	1,356,535,000
NURSERY PRODUCTS	1996	X	43,399,000
	1995	X	28,524,000
APIARY PRODUCTS	1996	X	8,548,000
	1995	X	9,251,000
LIVESTOCK AND POULTRY	1996	X	285,143,000
	1995	X	273,355,000
LIVESTOCK AND POULTRY PRODUCTS	1996	X	723,821,000
	1995	X	587,599,000
GRAND TOTAL	1996	1,512,589	2,805,452,000
	1995	1,537,583	2,611,088,000

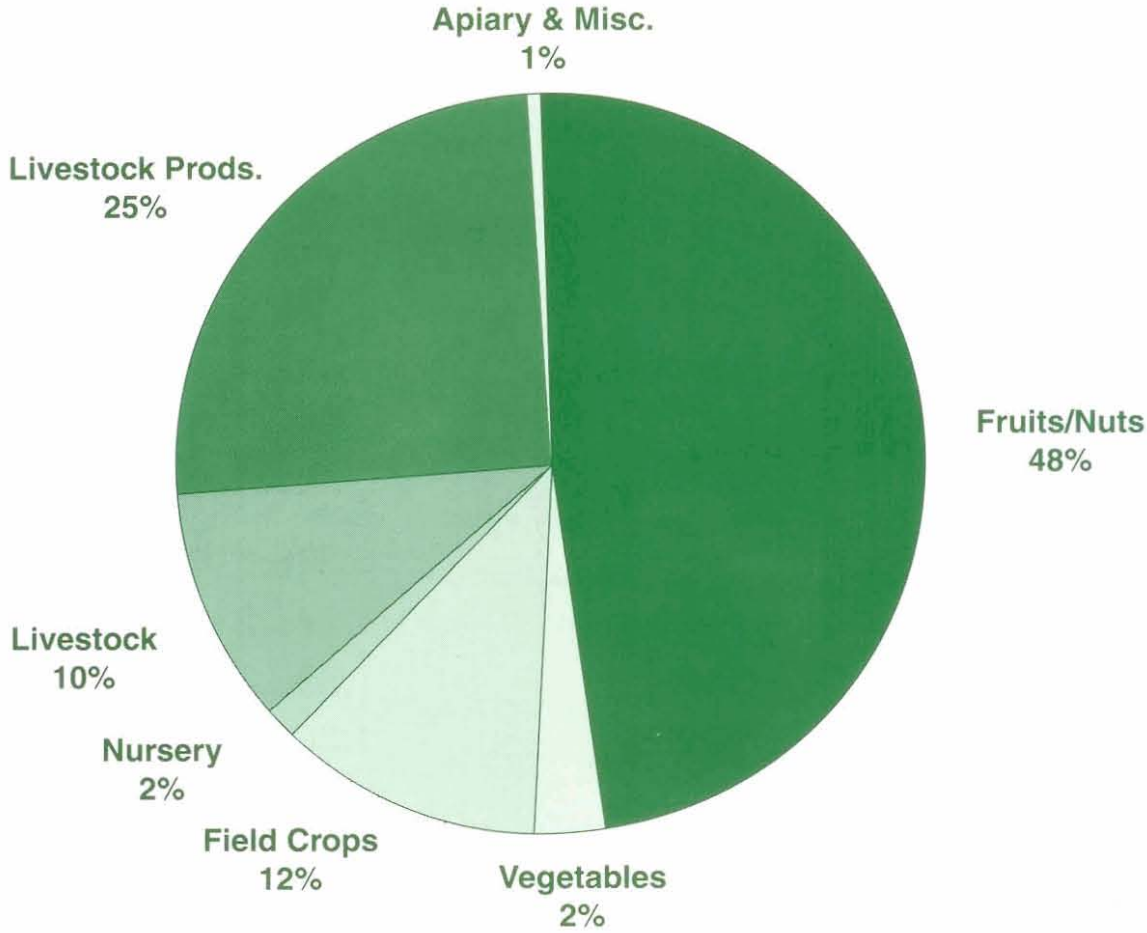
MILLION DOLLAR PRODUCTS

1996 Ranking			1995 Ranking
1.	Milk	711,941,000	1
2.	Grapes	422,726,000	3
3.	Oranges-Navel & Valencia	396,110,000	2
4.	Cattle & Calves	229,278,000	4
5.	Cotton - Lint & Seed	114,512,000	5
6.	Nectarines	88,935,000	8
7.	Plums	87,205,000	6
8.	Alfalfa - Hay & Silage	76,901,000	9
9.	Olives	65,526,000	12
10.	Peaches - Cling & Freestone	63,729,000	7
11.	Corn - Grain & Silage	56,884,000	10
12.	Almonds	48,810,000	16
13.	Walnuts	35,360,000	11
14.	Hogs & Pigs	32,526,000	13
15.	Nursery - Ornamental Trees & Shrubs	27,922,000	25
16.	Tangerines	25,027,000	23
17.	Wheat - Grain & Seed	24,723,000	17
18.	Lemons	20,016,000	15
19.	Grapefruit	18,691,000	18
20.	Silage - Small Grain	17,976,000	27
21.	Prunes	17,919,000	14
22.	Kiwifruit	14,742,000	19
23.	Pasture & Range	14,260,000	24
24.	Turkeys	12,854,000	22
25.	Pistachio Nuts	10,811,000	20
26.	Snap Beans - Fresh	10,390,000	26
27.	Apples.	9,672,000	21
28.	Barley	9,548,000	28
29.	Persimmons	6,341,000	34
30.	Honey	6,058,000	30
31.	Manure	5,402,000	29
32.	Corn - sweet	5,325,000	36
33.	Apricots	5,055,000	41
34.	Pears & Asian Pears	4,848,000	33
35.	Nursery - Deciduous Fruit & Nut Trees	4,593,000	35
36.	Cherries	4,554,000	32
37.	Nursery - Citrus & Subtropical Trees	4,544,000	42
38.	Tomatoes	4,344,000	40
39.	Beans - Dry	4,038,000	31
40.	Pomegranates	3,761,000	38
41.	Timber Harvested	3,531,000	39
42.	Nursery - Grape & Berry Vines	2,933,000	43
43.	Avocados	2,716,000	44
44.	Sugar Beets	2,416,000	45
45.	Broccoli	2,303,000	37
46.	Sorghum Grain	2,292,000	51
47.	Pollination	2,211,000	48
48.	Cauliflower	1,748,000	46
49.	Quince	1,288,000	49
50.	Nursery - Foliage Plants & Cut Flowers	1,059,000	50

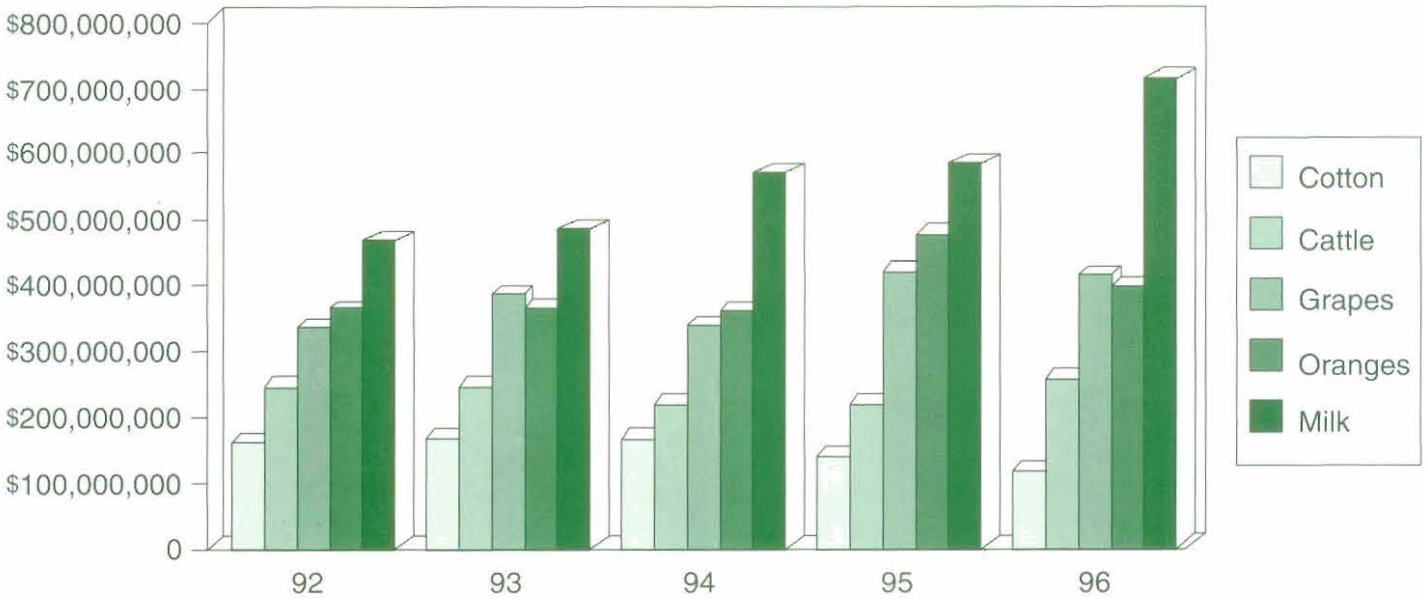
TWENTY YEAR COMPARISON OF AGRICULTURE INCOME IN TULARE COUNTY
1977-1996

1977	770,428,000
1978	900,861,700
1979	1,239,814,400
1980	1,340,559,400
1981	1,301,921,200
1982	1,316,016,300
1983	1,245,238,100
1984	1,392,273,500
1985	1,368,387,100
1986	1,400,743,000
1987	1,667,201,900
1988	1,791,151,200
1989	1,853,101,600
1990	2,169,448,000
1991	1,878,425,400
1992	2,221,612,100
1993	2,365,202,000
1994	2,504,944,000
1995	2,611,088,000
1996	2,805,452,000

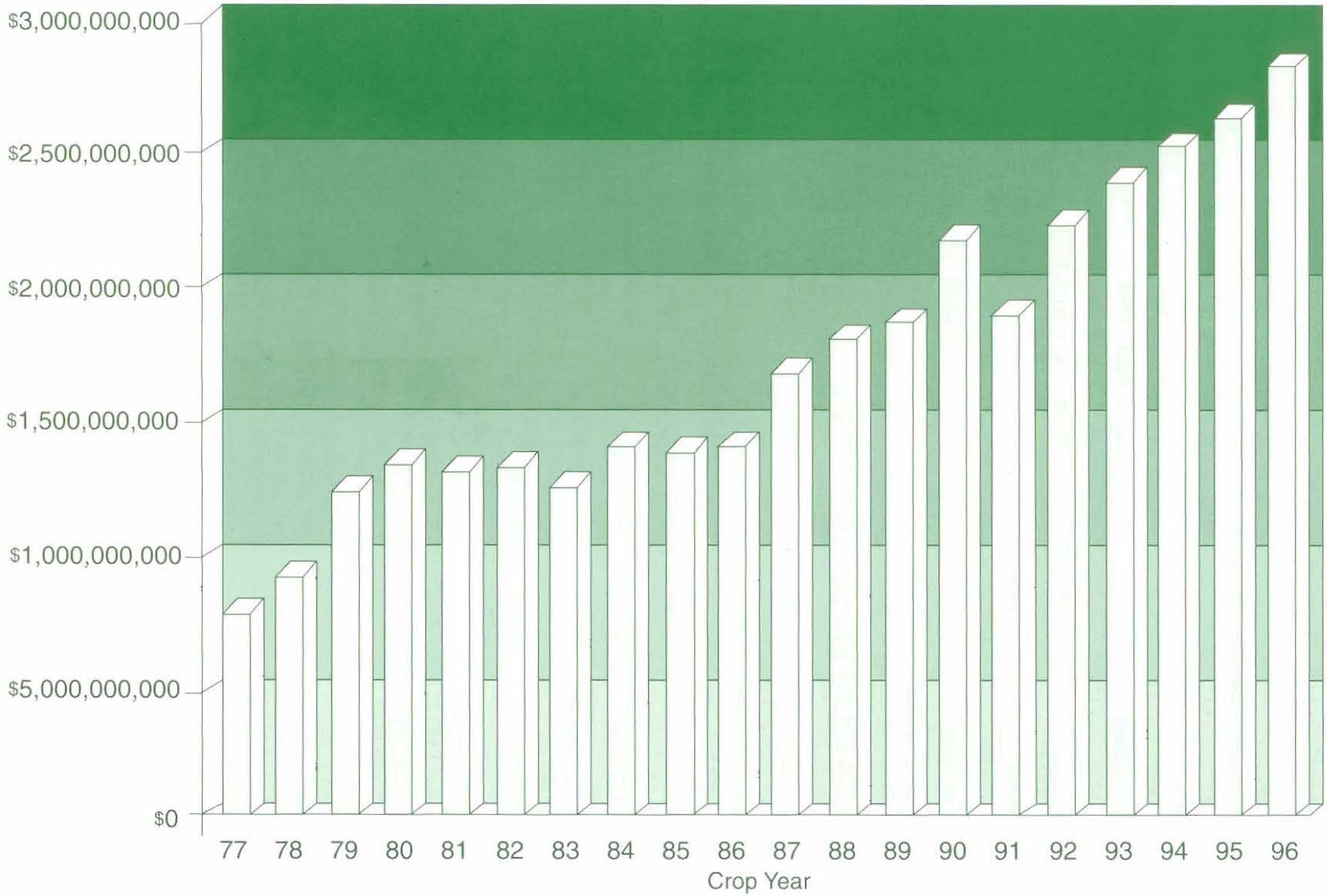
Tulare County - 1996
Total Value $2,805,452,000



History of Key Commodities



Tulare County
20 years of agricultural income



1996 PRODUCE EXPORTS
TOP TEN COUNTRIES

COUNTRY	# CONTAINERS CERTIFIED	PHYTOSANITARY CERT. ISSUED
1. Japan	6,128,905	6,256
2. Taiwan	2,574,065	2,406
3. Philippines	1,077,665	869
4. Republic of Korea	948,796	884
5. Canada	870,912	1,689
6. Mexico	841,591	746
7. Australia	655,994	1,038
8. Indonesia	434,903	385
9. New Zealand	335,059	542
10. United Kingdom	301,905	284
TOTAL	14,169,795	15,099

COUNTRIES RECEIVING
TULARE COUNTY PRODUCE IN 1996

American Samoa
Argentina
Australia
Bahrain
Belgium
Belize
Bermuda
Brazil
British Columbia
Bulgaria
Cambodia
Canada
Chile
Colombia
Costa Rica
Czech Republic
Denmark
Dominican Republic
Ecuador
El Salvador
Fiji
Finland
France
French Polynesia
Germany
Greece
Grenada
Guam
Guatemala
Guyana
Honduras
Hong Kong
Iceland
India
Indonesia
Ireland
Israel
Italy
Japan
Jordan
Malaysia
Malta
Mexico
Netherlands
Netherlands Antilles
New Zealand
Norway
Panama
Paraguay
Peoples Rep. of China
Peru
Philippines
Poland
Portugal
Puerto Rico
Republic of Korea
Russian Federation
Saudi Arabia
Singapore
Slovenia
South Africa
Spain
Sri Lanka
Sweden
Switzerland
Taiwan
Thailand
Trinidad & Tobago
United Arab Emirates
United Kingdom
Uruguay
Venezuela
Vietnam

TULARE COUNTY SUSTAINABLE AGRICULTURAL REPORTING

Pest	Agent/Mechanism	Program Scope
COUNTY BIOLOGICAL CONTROL		
Ash Whitefly Siphoninus phillyreae	Parasitic Wasp Encarsia inaron Ladybird Beetle Cleitostethus arcuatus	Upon demand Upon demand
Comstock Mealybug Pseudococcus comstocki	Parasitic Wasps Pseudaphycus malinus Allotropa burrelli	2sites
Cottony-Cushion Scale Icerya purchasi	Parasitic Fly Cryptochetum iceryae Vedalia Beetle Rodolia cardinalis	2 sites 2 sites
Italian Thistle Carduus pycnocephalus	Seed Head Weevil Rhinocylus conicus	Upon demand
Milk Thistle Silybum marianum	Seed Head Weevil Rhinocylus conicus	2 sites
Mulberry Whitefly Tetraleurodes mori	Ladybird Beetle Delphastus dejavu	3 sites
Puncture Vine Tribulus terrestris	Seed & Stem Weevils Microlarinus lareynii Microlarinus lypriformis	Upon demand
Russian Thistle Salsola australis	Casebearer Moth Coleophora klimeschiella	Upon demand
Silverleaf Whitefly Bemesia argentifolia	Parasitic Wasps Eretmocerus spp.	1 site
Western Grapeleaf Skeletonizer Harrisina brillians	Virus collection for CDFA Biological Control Lab	Upon demand
Yellow Star Thistle Centaurea solstitialis	Flower Head Weevil Bangasternus orientalis Hairy Weevil Eustenopus villosus Peacock Fly Chaetorellia spp.	2 sites 3 sites 1 site
COUNTY PEST ERADICATION		
Pink Bollworm Pectinophora gossypiella	Mechanical/Host Free Period	110,900 acres 6 growers cited
COUNTY PEST EXCLUSION		
Citrus Tristeza Virus	Wholesale	2 rejection/ destroyed
Ozonium Root Rot	Retail/Wholesale	1 rejection/ destroyed
Quackgrass	Retail/Wholesale	1 rejection/ reconditioned/ destroyed

ORGANIC FARMING STATISTICS

Crops	Estimated Acres
Citrus, Grapes, Herbs, Kiwifruit, and Tree Fruit	3,000

A SPECIAL THANK YOU

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