

A low-angle photograph of an orange tree with many ripe, orange-colored fruits hanging from green leaves against a clear blue sky. The text is overlaid on the image.

TULARE COUNTY CROP & LIVESTOCK REPORT

2020

Tulare County: Grow With Us!



Thriving Economy

- Among the top agriculture producing counties in the nation: \$7.1 billion in gross production in 2020
- Future job growth over the next 10 years anticipated to be 30.4%

Ideal location

- Centrally located between three major Ports: Long Beach, Oakland, and Stockton
- Easy highway & railroad accessibility
- Near major shipping hubs: UPS and FedEx Freight Terminal

Ready for your business

- Available buildings and sites ready for development!
- Affordable, skilled, and young workforce
- Population increase of 7% from 2010 to 2020



ECONOMIC DEVELOPMENT OFFICE

5951 S. Mooney Blvd Visalia, CA 93277
EconomicDevelopment@tularecounty.ca.gov
(559) 624-7154 Julieta Martinez, Manager

Explore opportunities at
GrowTulareCounty.org



Tulare County Agricultural Commissioner/Sealer

Tom Tucker, Agricultural Commissioner
Sealer of Weights and Measures

Christopher Greer, Assistant Agricultural Commissioner
Sealer of Weights and Measures

Karen Ross, Secretary
California Department of Food and Agriculture

September 2021

and

The Honorable Board of Supervisors
County of Tulare

Amy Shuklian, Chair
Pete Vander Poel Larry Micari
Dennis Townsend Eddie Valero
Jason T. Britt – County Administrative Officer

It is my pleasure to submit the 2020 Tulare County Crop and Livestock Report. The report is produced in accordance with Section 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 producers and does not reflect actual net profit.

Tulare County's total gross production value for 2020 is **\$7,140,076,500**. This represents a decrease of \$365,275,600 or 4.9% below 2019's value of \$7,505,352,100.

Milk continues to be the leading agricultural commodity in Tulare County; with a gross value of \$1,866,696,000, an increase of \$254,626,000 or 15.8%. Milk represents 26.1% of the total crop and livestock value for 2020. Total milk production increased by 1.5%. Livestock and Poultry's gross value of \$671,896,000 represents an increase of 1% above that of 2019, mostly due to the higher per unit value for both cattle and poultry.

The total value of all Field Crop production was \$504,947,000, an increase of 1.8% from the previous year. Fruit and Nut commodities were valued at \$3,832,212,000 a decrease of 15.9%. This decrease can be partially attributed to the decrease in Almond, Grape, Peach, and Tangerine values. Nursery Products increased by 49.3% compared to 2019, with an overall value of \$108,697,000. Vegetable Crops were valued at \$26,289,000, representing a 31.9% increase.

Tulare County's agricultural strength is based on the diversity of crops produced. The 2020 Crop and Livestock Report covers more than 120 different commodities, 43 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 more than 96 countries throughout the world.

I wish to express my sincere appreciation to the many producers, processors, and agencies, both private and public, which have supported our efforts in generating this report. I would also like to thank my staff and other county personnel for their dedication in compiling the information for this report. Without their talent and valuable input, the publication of this annual document would not have been possible.

Respectfully submitted

Tom Tucker
Agricultural Commissioner/Sealer

AGRICULTURAL COMMISSIONER/SEALER OF WEIGHTS & MEASURES
TOM TUCKER

ASSISTANT AGRICULTURAL COMMISSIONER/SEALER OF WEIGHTS & MEASURES
CHRISTOPHER GREER

DEPUTY AGRICULTURAL COMMISSIONER/SEALERS
JONATHAN BIXLER DAVID CASE MARIANNA GENTERT NICOLE MOTLEY

SUPERVISING AGRICULTURAL & STANDARDS INSPECTORS
SAMUEL CONANT TESFAYE JIMMA DANIEL RIOS-ROMO

AGRICULTURAL PEST MANAGEMENT SPECIALIST
R. DENNIS HAINES

AGRICULTURAL & STANDARDS ENFORCEMENT OFFICER
MARISSA GARSIDE

AGRICULTURAL & STANDARDS INSPECTORS

**KEMINE ALARCON
PAGE BERQUIST
STEVEN BROWN
KRISTYNA COTTA
CRAIG EDWARDS
CRIMSON KAISER
JOSE LOPEZ
RAMPHAL MANN
MELISSA PARTIN
VINCENT QUINN
ALLISON RENZI
MICHELLE STANLEY
BART VAN DYK**

**EMED ED AMBRIZ
B. DANIEL BIGHAM
ROGER BURTNER
RACHEL COX
ANDREW FERGUSON
JEFF KLITZ
VANESSA LOPEZ
JENNIFER MARTINEZ
DANIEL PASSARINI
JUAN RANGEL
RHONDA RICO
CURT STEGGALL
AARON YODER**

**KIRA ASEL
RICHARD BRAMER II
BREANNA BUTLER
ESTEYSY CRUZ
ERIN GILBERT
PHUONG THANH LE
PATRICIA LUNA
MARIE MEDINA
TYLER PEREIRA
LILIANA RANGEL
MUHAMMAD SAQIB
NICOLE STEGGALL
BEN YOSAKO**

**WILLIAM BEST
JUDITH BRANT
CECILIA CEJA
HARDIP DHILLON
MCKINLEY GILMORE
SAMANTHA LEWIS
HELEN MAK
MARTIN MUNOZ
JONATHAN PORTER
DANIEL RAY
STONE SAVAGE JR
JASON TAYLOR
MAXIM YU**

DEPARTMENT SECRETARY
MARYANNE ALBERT RHONDA BOND

ACCOUNTANT III
MELISSA SCHEFFEL

ADMINISTRATIVE AIDES
JUDITH CORDOVA CLORINDA PEREZ

OFFICE ASSISTANTS
**DAVID GUTIERREZ LOLALETHA HILL MARIBEL MARTINEZ JESSICA MENDEZ
BRENDA MILAN BRIDGET PADILLA VICTOR VARGAS**

EXTRA HELP INSPECTORS AIDES & PEST DETECTION TRAPPERS
**GILBERT BARAJAS SHAWN BURTRAM ROBERT CHAVEZ DANNY GRIM
RAYMOND GRIM KELLY HADLEY LEW HUDDLESTON BRUCE KENDALL
ALLAN KOUCHOUKIAN MARIA PARTIN EUSEBIO PEREZ ROBERT PHILLIPS
JANA RIPORELLA DONNA ROWELL KIMBERLY ROWELL MICHAEL SERPA
MICHAEL STROBEN**

TABLE OF CONTENTS

1	PERMANENT PLANTING ACREAGE	11	MILLION DOLLAR PRODUCTS
2	FIELD CROPS	12	CATEGORY COMPARISON
3-5	FRUIT & NUT CROPS	13	TWENTY-YEAR VALUE COMPARISON
6	VEGETABLE CROPS	14	ESSENTIAL WORKERS
7	SEED CROPS	15	TOP EXPORT COMMODITIES
7	INDUSTRIAL CROPS	16	EXPORT COUNTRIES
8	NURSERY PRODUCTS	17	TOP 5 EXPORT COUNTRIES
8	APIARY PRODUCTS	18	COMMODITY DESTINATIONS
9	LIVESTOCK & POULTRY	19	SUSTAINABLE AGRICULTURE
9	LIVESTOCK & POULTRY PRODUCTS	20	PEST DETECTION
10	SUMMARY	21	REGISTERED ORGANIC & CERTIFIED PRODUCERS



PERMANENT PLANTING ACREAGE

Commodity	Bearing Acreage	Non-Bearing Acreage	Total Acreage
Citrus			
Grapefruit & Pomelos	2,880	259	3,139
Lemons	11,800	2,350	14,150
Navels	74,700	0	74,700
Valencias	13,600	44	13,644
Tangerines & Tangelos ^a	32,500	950	33,450
Other Citrus ^b	246	115	361
Total Citrus	135,726	3,718	139,444
Deciduous & Grapes			
Almonds	89,000	5,120	94,120
Apples	86	0	86
Apricots	968	0	968
Avocados	202	0	202
Blueberries	1,960	625	2,585
Cherries	3,110	111	3,221
Grapes			
Raisin	8,260	74	8,334
Table	36,800	1,920	38,720
Wine	6,500	67	6,567
Kiwifruit	1,880	50	1,930
Nectarines	8,780	76	8,856
Olives	8,220	94	8,314
Peaches			
Cling	1,140	0	1,140
Freestone	10,800	136	10,936
Pears & Asian Pears	194	0	194
Pecans	944	536	1,480
Persimmons	991	57	1,048
Pistachios	78,200	4,020	82,220
Plums & Pluots	8,140	201	8,341
Pomegranates	2,710	0	2,710
Prunes-Dried Plums	2,740	100	2,840
Quince	99	9	108
Walnuts	42,000	1,300	43,300
Miscellaneous ^c	1,620	0	1,620
Total Grapes	51,560	2,061	53,621
Total Orchard Crops	264,000	12,400	394,000
Grand Total	451,443	18,413	469,856

a- Includes Tangor

b- Includes Citron, Kumquat, and Lime

c- Includes Figs, Guava, and Jujubes



FIELD CROPS

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Alfalfa - Hay	2020	37,400	7.79	291,000	Ton	\$208.00	\$60,528,000
	2019	40,000	8.94	358,000	Ton	\$207.00	\$74,106,000
- Silage ^a	2020	X	12.50	468,000	Ton	\$62.30	\$29,156,000
	2019	X	12.80	512,000	Ton	\$61.90	\$31,693,000
Barley - Grain	2020	3,100	1.91	5,920	Ton	\$211.00	\$1,249,000
	2019	5,190	1.18	6,120	Ton	\$211.00	\$1,291,000
Beans - Dry	2020	3,410	1.10	3,750	Ton	\$1,810.00	\$6,788,000
	2019	3,660	1.23	4,500	Ton	\$1,060.00	\$4,770,000
Corn - Grain	2020	1,420	3.38	4,800	Ton	\$285.00	\$1,368,000
	2019	1,570	5.26	8,260	Ton	\$232.00	\$1,916,000
- Silage	2020	122,000	28.30	3,453,000	Ton	\$53.40	\$184,390,000
	2019	125,000	26.40	3,300,000	Ton	\$49.90	\$164,670,000
Cotton - Lint ^b	2020	6,700	1,970.00	26,500	Bale	\$467.00	\$12,376,000
	2019	14,800	1,640.00	49,000	Bale	\$523.00	\$25,627,000
- Seed	2020	X	X	10,600	Ton	\$270.00	\$2,862,000
	2019	X	X	19,600	Ton	\$307.00	\$6,017,000
Hay - other ^c	2020	12,800	2.34	30,000	Ton	\$149.00	\$4,470,000
	2019	15,300	3.06	46,800	Ton	\$130.00	\$9,188,000
Pasture & Rangeland - Irrigated	2020	111,000	X	X	Acre	\$297.00	\$32,967,000
	2019	111,000	X	X	Acre	\$297.00	\$32,967,000
- Native	2020	615,000	X	X	Acre	\$37.60	\$23,124,000
	2019	615,000	X	X	Acre	\$37.60	\$23,124,000
- Other	2020	53,500	X	X	Acre	\$40.00	\$2,140,000
	2019	54,400	X	X	Acre	\$40.00	\$2,176,000
Silage - Small Grain ^d	2020	151,000	17.50	2,642,000	Ton	\$43.00	\$113,606,000
	2019	156,000	14.90	2,324,000	Ton	\$41.50	\$96,446,000
Sudangrass ^e	2020	10,300	4.18	43,100	Ton	\$160.00	\$6,896,000
	2019	11,000	4.16	45,800	Ton	\$124.00	\$5,679,000
Wheat - Grain	2020	15,800	2.45	38,700	Ton	\$208.00	\$8,050,000
	2019	15,800	2.43	38,400	Ton	\$193.00	\$7,411,000
Miscellaneous ^f	2020	21,522	X	X	X	X	\$14,977,000
	2019	21,400	X	X	X	X	\$12,323,000
TOTAL	2020	1,164,952					\$504,947,000
	2019	1,190,120					\$496,171,000

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-Sudangrass reported as hay

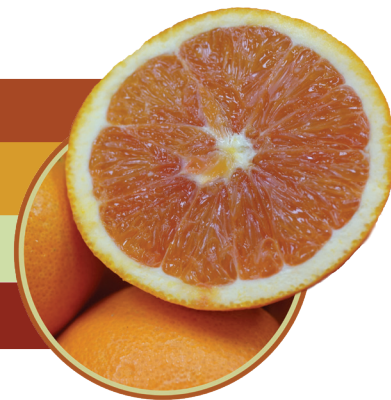
f-Includes Bean screenings, Safflower, Oat Grain, Garbanzo, Corn for Human Consumption, Sorghum Grain, and Industrial Hemp



FRUIT & NUT CROPS

Crop	Year	Harvested	Production	Total	Unit	Value	Total
		Acreage	Per Acre			Per Unit	
Almonds - Meats	2020	89,000	1.10	97,900	Ton	\$3,460.00	\$338,734,000
	2019	78,300	1.07	83,700	Ton	\$4,940.00	\$413,972,000
- Hulls	2020	X	X	179,000	Ton	\$76.00	\$13,604,000
	2019	X	X	153,000	Ton	\$76.00	\$11,628,000
Apricots	2020	968	6.82	6,600	Ton	\$2,630.00	\$17,358,000
	2019	608	7.00	4,260	Ton	\$1,990.00	\$8,477,000
Blueberries - Fresh	2020	1,960	4.49	8,800	Ton	\$6,210.00	\$54,648,000
	2019	2,420	6.64	16,100	Ton	\$5,260.00	\$84,686,000
Cherries	2020	3,110	4.16	12,900	Ton	\$1,980.00	\$25,542,000
	2019	2,990	1.70	5,080	Ton	\$6,270.00	\$31,852,000
Grapes - Total	2020	51,560	X	X	X	X	\$569,813,000
	2019	53,680	X	X	X	X	\$802,551,000
Raisin Varieties	2020	8,260	10.70	X	X	X	X
	2019	9,120	11.00	X	X	X	X
- Canned	2020	X	X	25,800	Ton	\$568.00	\$14,654,000
	2019	X	X	17,300	Ton	\$575.00	\$9,948,000
- Crushed ^a	2020	X	X	2,760	Ton	\$256.00	\$707,000
	2019	X	X	1,660	Ton	\$242.00	\$402,000
- Dried ^b	2020	X	X	8,210	Ton	\$1,500.00	\$12,315,000
	2019	X	X	8,320	Ton	\$1,720.00	\$14,310,000
- Fresh	2020	X	X	21,600	Ton	\$1,280.00	\$27,648,000
	2019	X	X	43,600	Ton	\$1,420.00	\$61,912,000
Table Varieties	2020	36,800	9.31	X	X	X	X
	2019	38,300	13.40	X	X	X	X
- Crushed	2020	X	X	60,700	Ton	\$179.00	\$10,865,000
	2019	X	X	61,600	Ton	\$262.00	\$16,139,000
- Fresh	2020	X	X	282,000	Ton	\$1,660.00	\$468,120,000
	2019	X	X	453,000	Ton	\$1,470.00	\$665,910,000
Wine Varieties Crushed ^c	2020	6,500	17.20	112,000	Ton	\$317.00	\$35,504,000
	2019	6,260	18.70	117,000	Ton	\$290.00	\$33,930,000

Almond acreage went up 10,300 acres compared to 2019.



FRUIT & NUT CROPS

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Grapefruit - Fresh ^d	2020	2,890	10.00	28,900	Ton	\$881.00	\$25,461,000
	2019	1,860	15.60	29,000	Ton	\$765.00	\$22,185,000
Kiwifruit	2020	1,890	7.45	14,100	Ton	\$1,570.00	\$22,137,000
	2019	1,850	14.00	25,900	Ton	\$1,530.00	\$39,627,000
Lemons - Fresh	2020	11,800	16.90	199,000	Ton	\$1,350.00	\$268,650,000
	2019	10,900	16.90	184,000	Ton	\$1,040.00	\$191,360,000
Nectarines - Fresh	2020	8,780	7.08	62,200	Ton	\$1,300.00	\$80,860,000
	2019	8,880	9.89	87,800	Ton	\$1,650.00	\$144,870,000
Olives	2020	8,230	3.20	26,300	Ton	\$1,340.00	\$35,242,000
	2019	9,720	5.88	57,200	Ton	\$1,090.00	\$62,348,000
Oranges - Navels	2020	74,700	22.10	1,277,000	Ton	\$661.00	\$844,097,000
	2019	75,500	16.00	1,037,000	Ton	\$682.00	\$707,234,000
- Processed	2020	X	X	373,000	Ton	\$65.60	\$24,469,000
	2019	X	X	176,000	Ton	\$189.00	\$33,264,000
Oranges - Valencia	2020	13,700	23.60	200,000	Ton	\$835.00	\$167,000,000
	2019	13,800	22.20	255,000	Ton	\$667.00	\$170,085,000
- Processed	2020	X	X	123,000	Ton	\$217.00	\$26,691,000
	2019	X	X	51,000	Ton	\$213.00	\$10,863,000
Peaches - Cling	2020	1,140	16.70	19,000	Ton	\$590.00	\$11,210,000
	2019	1,160	18.50	21,500	Ton	\$490.00	\$10,535,000
Peaches - Freestone	2020	10,800	10.30	86,900	Ton	\$1,710.00	\$148,599,000
	2019	10,900	16.20	137,000	Ton	\$1,720.00	\$235,640,000
- Processed	2020	X	X	24,800	Ton	\$490.00	\$12,152,000
	2019	X	X	39,200	Ton	\$603.00	\$23,638,000

Lemons saw an increase in value of \$77,290,000 due to an increase in acreage and price compared to 2019.



FRUIT & NUT

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Pears & Asian Pears	2020	194	25.00	4,850	Ton	\$1060.00	\$5,141,000
	2019	183	24.80	4,540	Ton	\$870.00	\$3,950,000
Pecans	2020	944	0.87	821	Ton	\$2,880.00	\$2,364,000
	2019	939	0.67	629	Ton	\$5,000.00	\$3,145,000
Persimmons	2020	1,000	4.40	4,400	Ton	\$1190.00	\$5,236,000
	2019	991	6.86	6,800	Ton	\$803.00	\$5,460,000
Pistachio Nuts	2020	78,200	1.26	98,500	Ton	\$4,510.00	\$444,235,000
	2019	70,900	1.23	87,200	Ton	\$3,750.00	\$327,000,000
Plums & Pluots	2020	8,140	7.47	60,800	Ton	\$1,230.00	\$74,784,000
	2019	8,050	8.19	65,900	Ton	\$1,230.00	\$81,057,000
Pomegranates	2020	2,550	8.37	21,300	Ton	\$1,280.00	\$27,264,000
	2019	2,710	3.85	10,400	Ton	\$3,160.00	\$32,864,000
Prunes - Dried Plums ^e	2020	2,710	2.84	7,700	Ton	\$1,780.00	\$13,706,000
	2019	2,740	3.37	9,230	Ton	\$1,750.00	\$16,153,000
Quince	2020	99	2.20	218	Ton	\$1,180.00	\$257,000
	2019	111	7.03	780	Ton	\$1,960.00	\$1,529,000
Tangerines ^f	2020	30,500	13.70	418,000	Ton	\$962.00	\$402,116,000
	2019	30,800	14.20	437,000	Ton	\$1,260.00	\$550,620,000
Walnuts	2020	42,000	2.05	86,100	Ton	\$1,300.00	\$111,930,000
	2019	42,000	1.82	76,400	Ton	\$1,950.00	\$148,980,000
Miscellaneous ^g	2020	2,290	X	X	X	X	\$58,912,000
	2019	466	X	X	X	X	\$381,939,000
TOTAL	2020	500,715					\$3,832,212,000
	2019	484,408					\$4,557,511,000

a-Includes green weight raisins for distillery materials

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 Blueberries, Processed Grapefruit, Processed Lemons, Processed Tangerines, and Strawberries



VEGETABLE CROPS

Crop	Year	Harvested Acreage	Production Per Acre	Total	Unit	Value Per Unit	Total
Broccoli - Processed	2020	242	4.78	1,160	Ton	\$800.00	\$928,000
	2019	368	4.41	1,620	Ton	\$680.00	\$1,102,000
Cucumbers	2020	19	14.20	270	Ton	\$1,380.00	\$373,000
	2019	20	20.00	400	Ton	\$1,440.00	\$576,000
Sweet Corn	2020	255	11.30	2,880	Ton	\$687.00	\$1,979,000
	2019	391	11.70	4,570	Ton	\$429.00	\$1,961,000
Miscellaneous ^a	2020	2,880	X	X	X	X	\$23,009,000
	2019	1,630	X	X	X	X	\$16,290,000
TOTAL	2020	3,396					\$26,289,000
	2019	2,409					\$19,929,000

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

Vegetable Crops increased overall due to an increase in the acreage of Miscellaneous vegetables.



SEED CROPS

Crop	Year	Harvested	Production	Total	Unit	Value Per	Total
		Acreage	Per Acre			Unit	
Cotton – Foundation, Registered & Certified ^a	2020	75	1.57	118.00	Ton	\$270.00	\$31,900
	2019	306	1.31	401.00	Ton	\$295.00	\$118,000
Miscellaneous ^b	2020	55	X	X	X	X	\$2,849,000
	2019	43	X	X	X	X	\$4,470,000
TOTAL	2020	55					\$2,880,900
	2019	43					\$4,588,000

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

b-Includes Oat, Onion, and Lettuce.

Cotton seed acreage saw an decrease of 231 acres compared to 2019.

INDUSTRIAL CROPS

Crop	Year	Production	Unit	Value Per	Total
		Total		Unit	
Timber	2020	2,322,000	Board Ft.	\$0.03	\$76,600
	2019	1,540,000	Board Ft.	\$0.04	\$60,100
Miscellaneous ^a	2020	X	X	X	\$1,111,000
	2019	X	X	X	\$1,694,000
TOTAL	2020				\$1,187,600
	2019				\$1,754,100

a-Includes Almond Shells, Biomass, and Firewood

Timber production increased by 782,000 board ft. compared to 2019.



NURSERY PRODUCTS

Crop	Year	Production Quantity Sold	Unit	Value Per Unit	Total
Citrus & Subtropical Trees	2020	2,209,000	Each	\$14.30	\$31,589,000
	2019	2,208,000	Each	\$10.60	\$23,405,000
Deciduous Fruit & Nut Trees	2020	101,000	Each	\$24.40	\$2,464,000
	2019	94,700	Each	\$20.60	\$1,951,000
Grape & Berry Vines	2020	742,000	Each	\$8.07	\$5,988,000
	2019	717,000	Each	\$4.50	\$3,227,000
Ornamental Trees & Shrubs	2020	3,558,000	Each	\$17.10	\$60,842,000
	2019	3,173,000	Each	\$12.20	\$38,711,000
Miscellaneous ^a	2020	X	X	X	\$7,814,000
	2019	X	X	X	\$5,500,000
TOTAL	2020				\$108,697,000
	2019				\$72,794,000

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

APIARY PRODUCTS

Crop	Year	Production Total	Unit	Value Per Unit	Total
Honey - Orange ^a	2020	12,756,000	Pound	\$4.40	\$56,126,000
	2019	8,817,000	Pound	\$1.98	\$17,458,000
- Other	2020	2,100,000	Pound	\$2.95	\$6,195,000
	2019	1,725,000	Pound	\$1.66	\$2,864,000
Beeswax	2020	50,000	Pound	\$3.50	\$175,000
	2019	75,000	Pound	\$3.55	\$266,000
Pollination ^b	2020	255,000	Colony	\$197.00	\$50,235,000
	2019	252,000	Colony	\$166.00	\$41,832,000
TOTAL	2020				\$112,731,000
	2019				\$62,420,000

a-From bee colonies registered in Tulare County during the 2020 citrus bloom period

b-Estimated number of colonies required for adequate pollination

LIVESTOCK & POULTRY

Crop	Year	Total		Unit	Value Per Unit		Total
		No. of Head	Liveweight				
Cattle & Calves	2020	721,000	X	Head	\$835.00		\$602,035,000
	2019	718,000	X	Head	\$829.00		\$595,222,000
Sheep & Lambs	2020	20,100	1,990,000	Pound	\$1.40		\$2,786,000
	2019	20,100	1,997,000	Pound	\$1.40		\$2,796,000
Poultry ^a	2020	15,765,000	76,699,000	Pound	\$0.76		\$58,291,000
	2019	15,837,000	77,136,000	Pound	\$0.64		\$49,367,000
Miscellaneous ^b	2020	X	X	X	X		\$8,784,000
	2019	X	X	X	X		\$17,994,000
TOTAL	2020						\$671,896,000
	2019						\$665,379,000

a-Includes Chicken Fryers, Ducks, Fryer Chicks, Game Birds, Pullet Chicks, and Turkeys.

b-Includes Aquaculture, Beneficial Organisms, Goats, Mutton, and Hogs.

LIVESTOCK & POULTRY PRODUCTS

Crop	Year	Production		Unit	Value Per		Total
		Total			Unit		
Manure ^a	2020	2,892,000		Ton	\$3.78		\$10,932,000
	2019	2,896,000		Ton	\$4.44		\$12,858,000
Milk - Market	2020	100,360,000		Cwt.	\$18.60		\$1,866,696,000
	2019	98,900,000		Cwt.	\$16.30		\$1,612,070,000
- Manufacturing ^b	2020	X		Cwt.	X		X
	2019	X		Cwt.	X		X
Miscellaneous ^c	2020	X		X	X		\$1,608,000
	2019	X		X	X		\$1,810,000
TOTAL	2020						\$1,879,236,000
	2019						\$1,626,738,000

a-Includes Dairy and Poultry Manure

b-Manufacturing is included in the Milk Market production total for 2019 and 2020

c-Includes Turkey Hatching Eggs, Chicken Eggs (Market & Hatching), Goat Milk, and Wool

The Milk Market category total was calculated differently starting in 2019 due to the change to the Federal Milk Marketing Order.





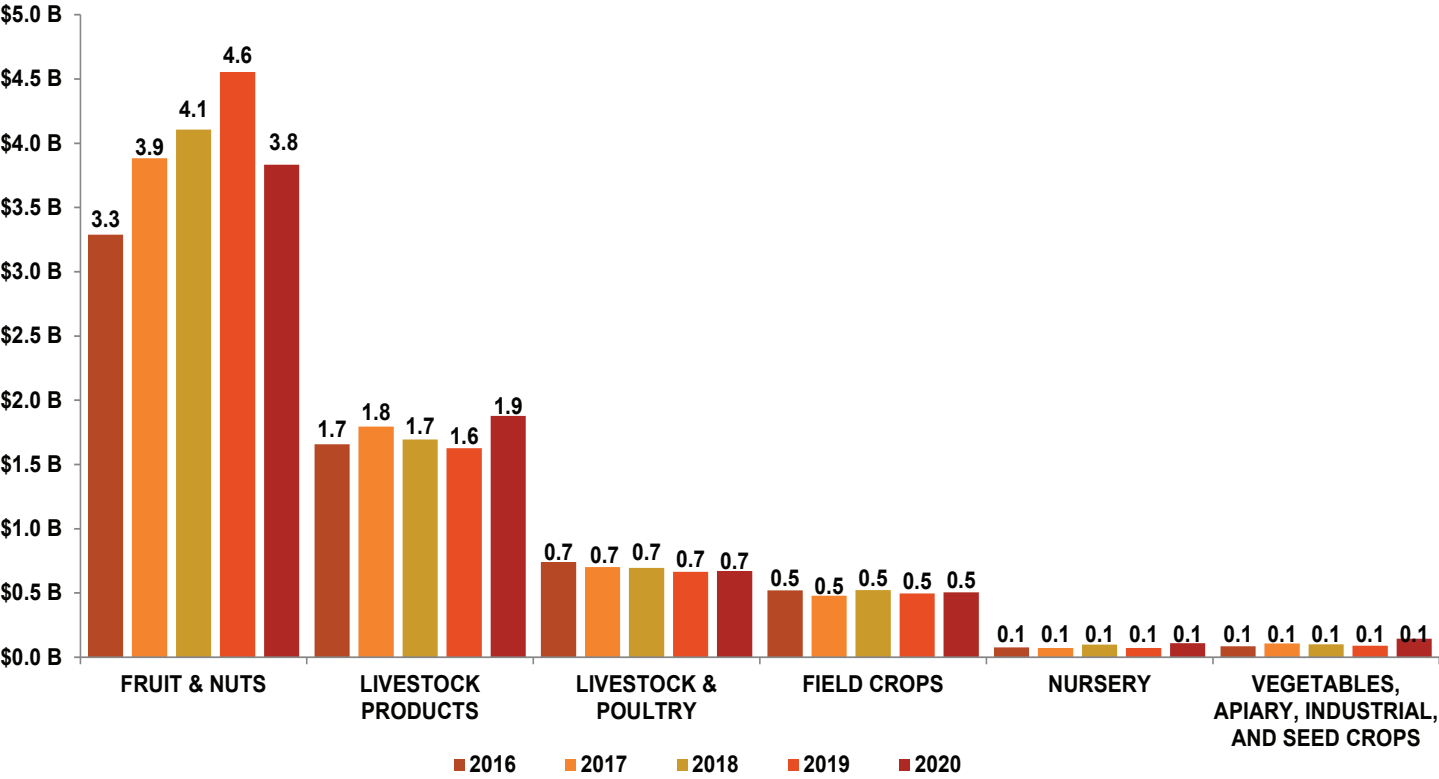
SUMMARY

Commodity	Year	Harvested Acreage	Value
Field Crops	2020	1,164,952	\$504,947,000
	2019	1,190,120	\$496,171,000
Fruit & Nut Crops	2020	500,715	\$3,832,212,000
	2019	484,408	\$4,555,465,000
Vegetable Crops	2020	3,396	\$26,289,000
	2019	2,409	\$19,929,000
Nursery Products	2020	X	\$108,697,000
	2019	X	\$72,794,000
Apiary Products	2020	X	\$112,731,000
	2019	X	\$62,420,000
Seed Crops	2020	55	\$2,880,900
	2019	43	\$4,588,000
Industrial Crops	2020	X	\$1,187,600
	2019	X	\$1,754,100
Livestock & Poultry	2020	X	\$671,896,000
	2019	X	\$665,379,000
Livestock & Poultry Products	2020	X	\$1,879,236,000
	2019	X	\$1,626,738,000
GRAND TOTAL	2020	1,669,118	\$7,140,076,500
	2019	1,676,980	\$7,505,352,100

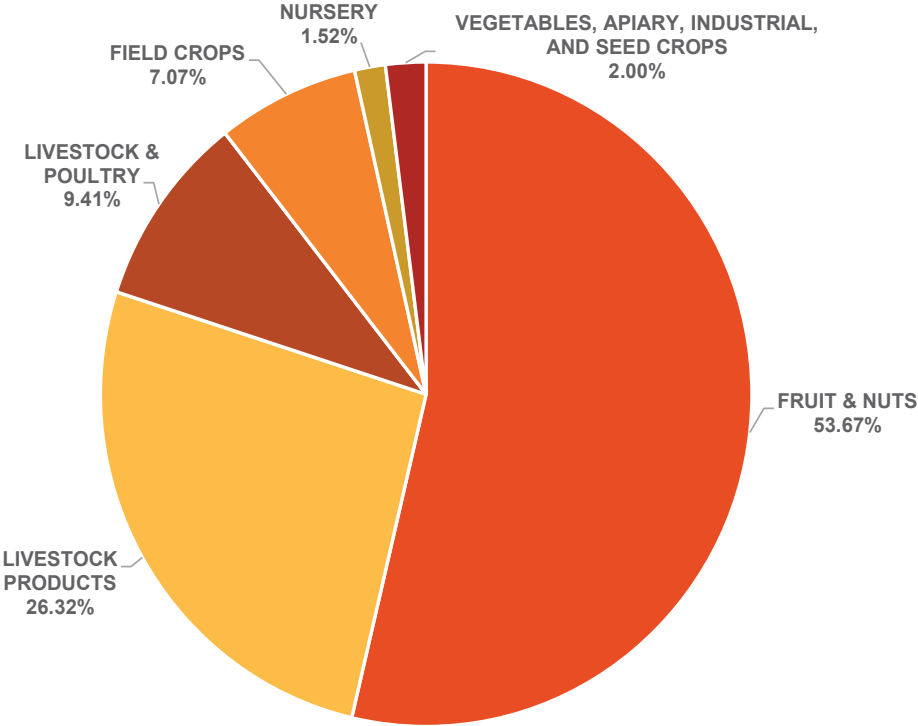
MILLION DOLLAR PRODUCTS

2020 Ranking	Commodity	Total Value	2019 Ranking
1	Milk	\$1,866,696,000	1
2	Oranges - Navels & Valencias	\$1,062,257,000	2
3	Cattle & Calves	\$602,035,000	4
4	Grapes	\$569,813,000	3
5	Pistachio Nuts	\$444,235,000	7
6	Tangerines	\$402,116,000	5
7	Almonds - Meats & Hulls	\$352,338,000	6
8	Lemons	\$268,650,000	9
9	Corn - Grain & Silage	\$185,758,000	10
10	Peaches - Cling & Freestone	\$171,961,000	8
11	Silage - Small Grain	\$113,606,000	14
12	Walnuts	\$111,930,000	11
13	Alfalfa - Hay & Silage	\$89,684,000	13
14	Nectarines	\$80,860,000	12
15	Plums & Pluots	\$74,784,000	16
16	Honey	\$62,321,000	28
17	Nursery - Ornamental Trees & Shrubs	\$60,842,000	22
18	Poultry	\$58,291,000	19
19	Pasture & Rangeland	\$58,231,000	18
20	Blueberries	\$54,648,000	15
21	Pollination	\$50,235,000	20
22	Olives	\$35,242,000	17
23	Nursery - Citrus & Subtropical Trees	\$31,589,000	26
24	Pomegranates	\$27,264,000	23
25	Cherries	\$25,542,000	24
26	Grapefruit	\$25,461,000	27
27	Kiwifruit	\$22,137,000	21
28	Apricots	\$17,358,000	31
29	Cotton - Lint & Seed	\$15,269,900	25
30	Prunes	\$13,706,000	29
31	Manure	\$10,932,000	30
32	Wheat - Grain	\$8,050,000	32
33	Sudangrass	\$6,896,000	34
34	Beans - Dry	\$6,788,000	36
35	Nursery - Grape & Berry Vines	\$5,988,000	38
36	Persimmons	\$5,236,000	35
37	Pears & Asian Pears	\$5,141,000	37
38	Hay - Other	\$4,470,000	33
39	Sheep & Lambs	\$2,786,000	40
40	Nursery - Deciduous Fruit & Nut Trees	\$2,464,000	42
41	Pecans	\$2,364,000	39
42	Sweet Corn	\$1,979,000	41
43	Barley Grain	\$1,249,000	43

FIVE YEAR CATEGORY COMPARISON

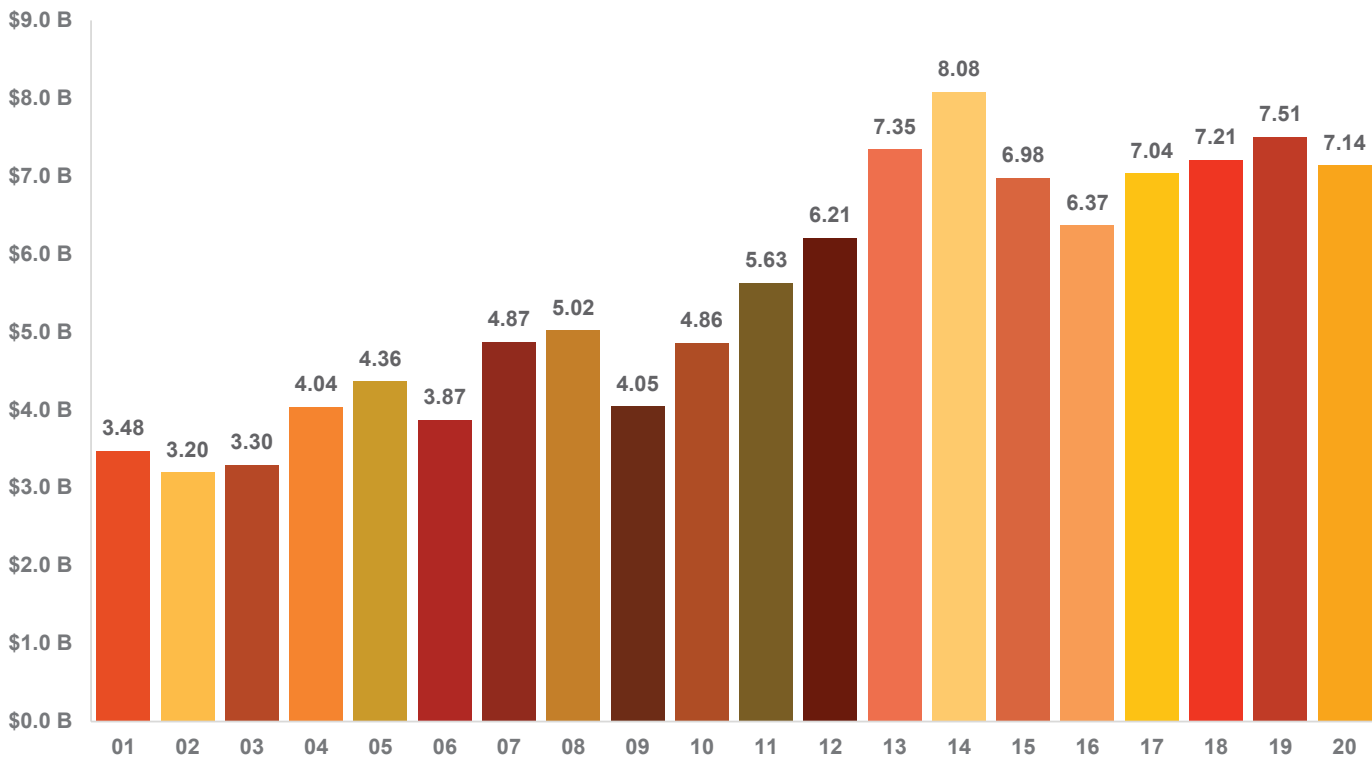


2020 CATEGORY COMPARISON



TWENTY-YEAR COMPARISON OF AGRICULTURE VALUE IN TULARE COUNTY 2001-2020

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
2005	\$4,362,738,000	2015	\$6,980,977,800
2006	\$3,872,059,700	2016	\$6,370,121,600
2007	\$4,874,039,000	2017	\$7,039,929,000
2008	\$5,018,022,800	2018	\$7,213,303,400
2009	\$4,046,447,700	2019	\$7,505,352,100
2010	\$4,863,705,000	2020	\$7,140,076,500



AGRICULTURE IS ESSENTIAL!

**THANK YOU
ESSENTIAL
WORKERS!**

During 2020 our Pesticide Division Handed out:

20,000 Bottles of Hand Sanitizer

950,000 Surgical Masks

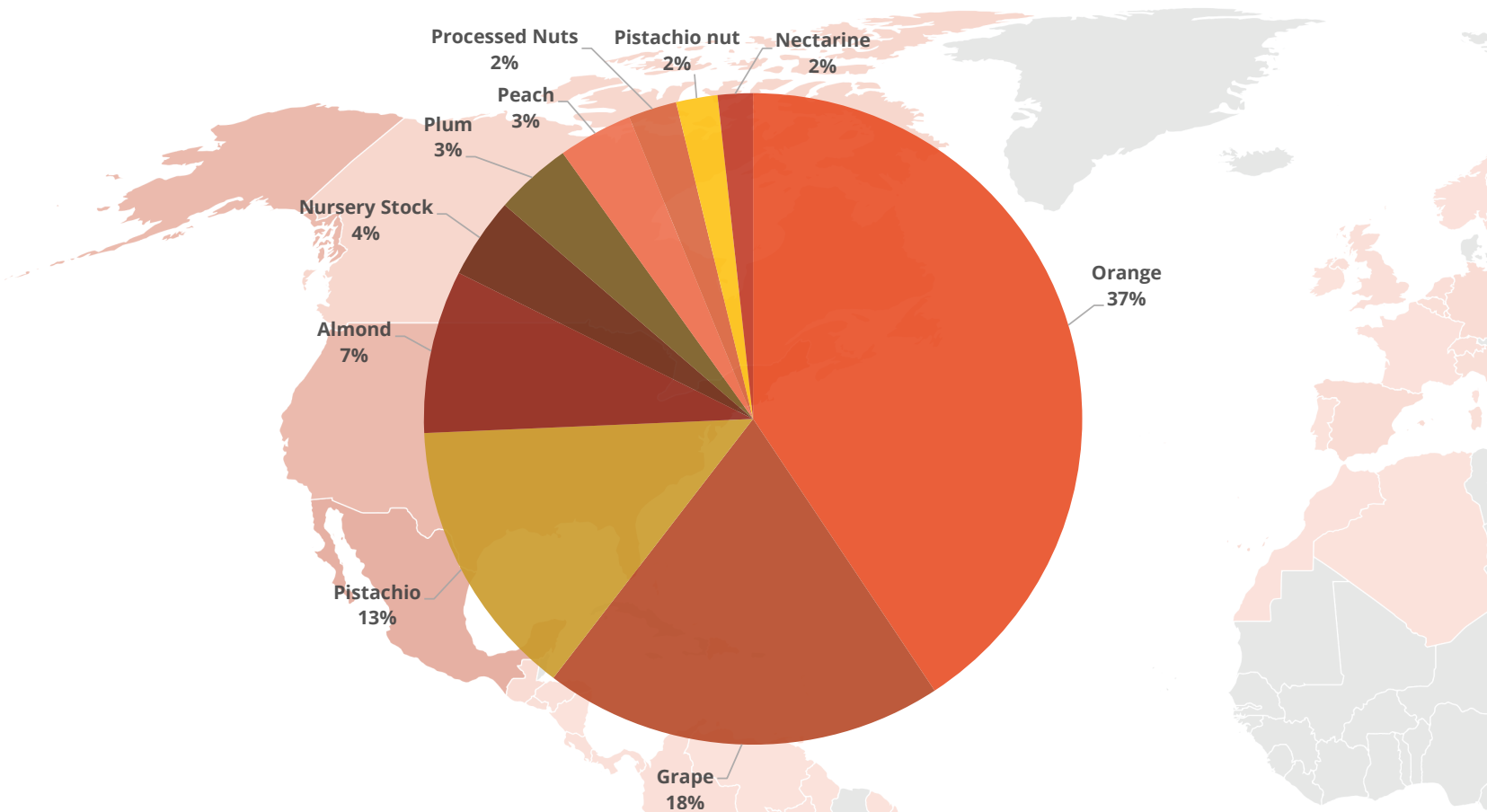
200,000 Cloth Masks

150,000 N95 Masks

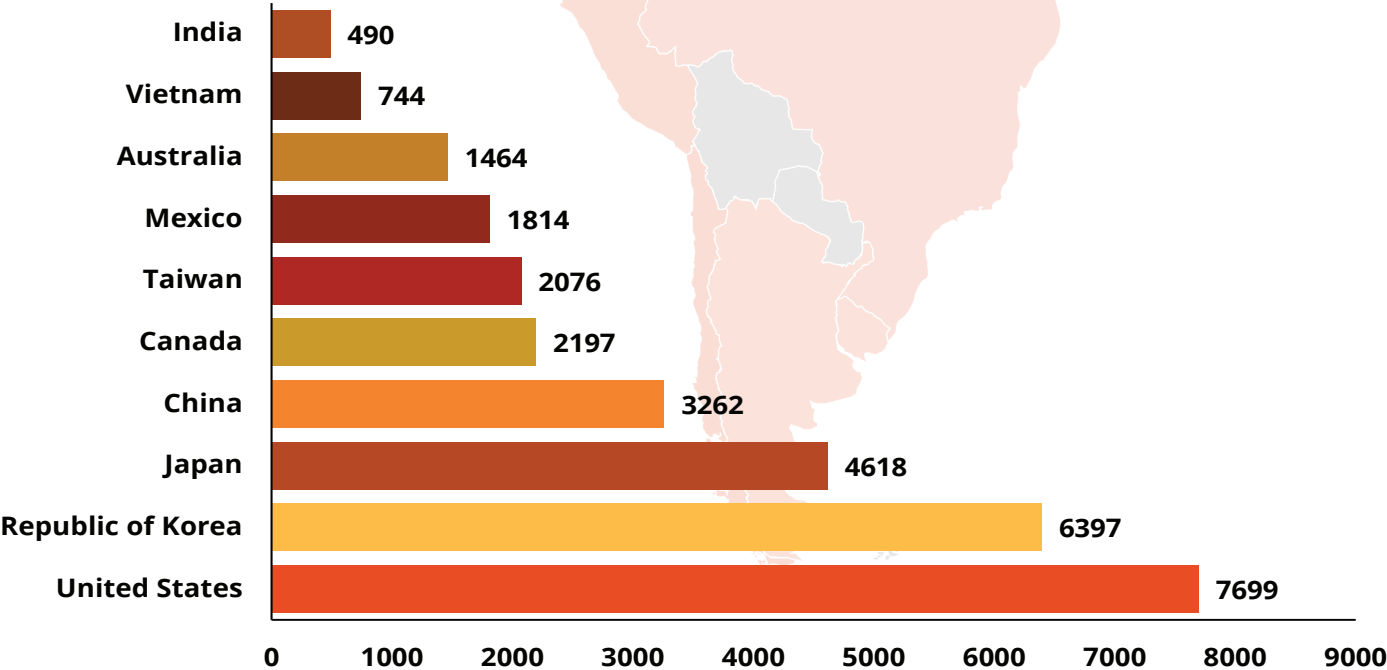
100,000 Gloves



TOP EXPORT COMMODITIES



PHYTOSANITARY CERTIFICATES ISSUED

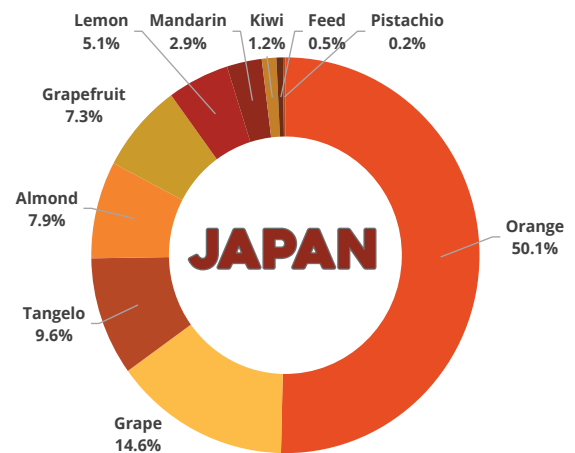
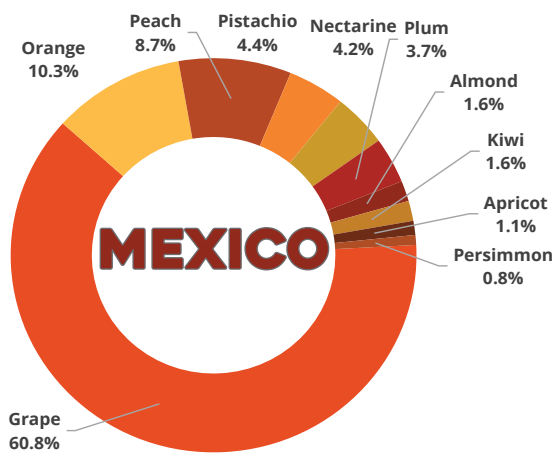
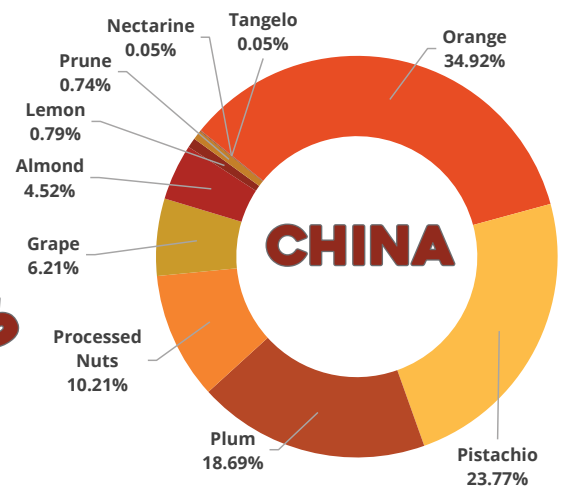
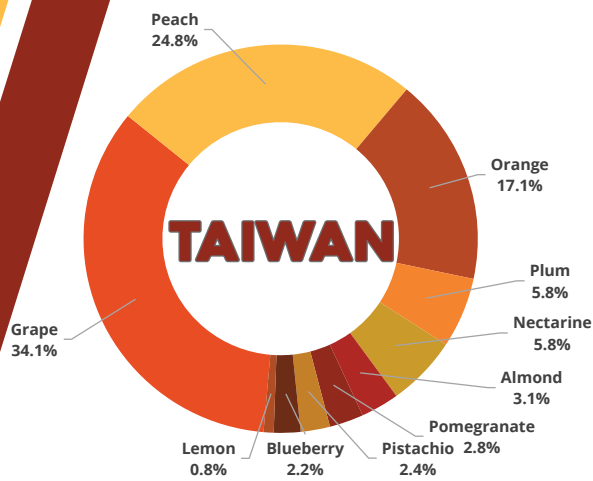
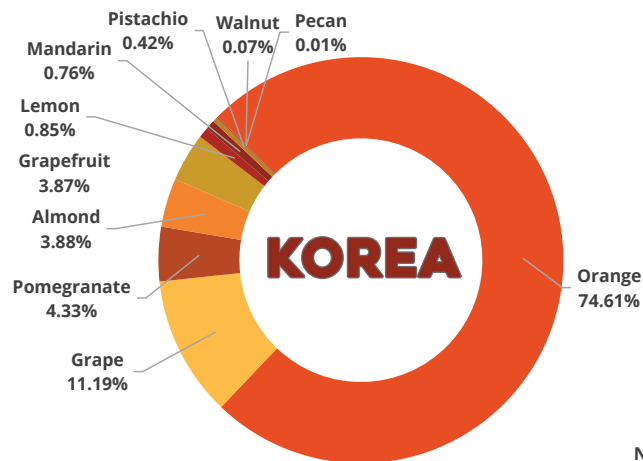


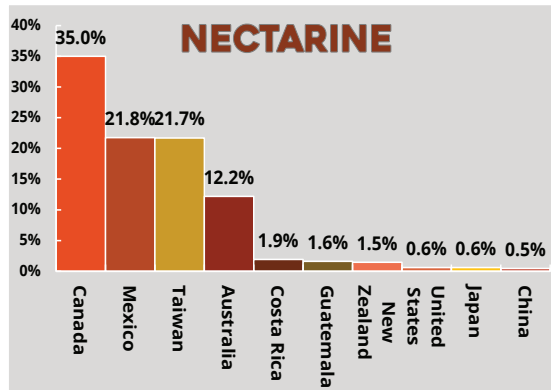
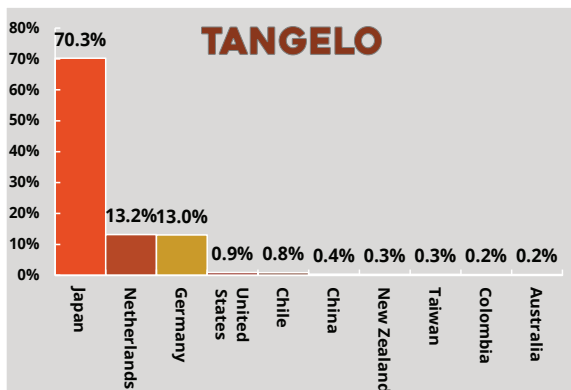
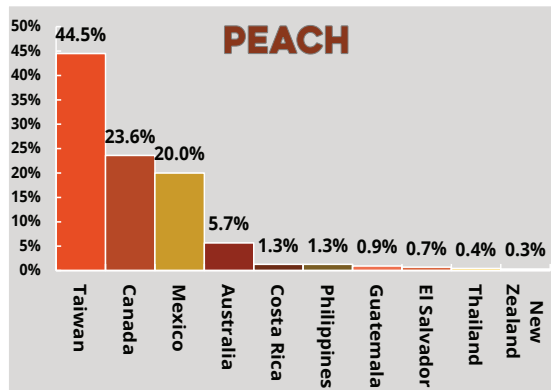
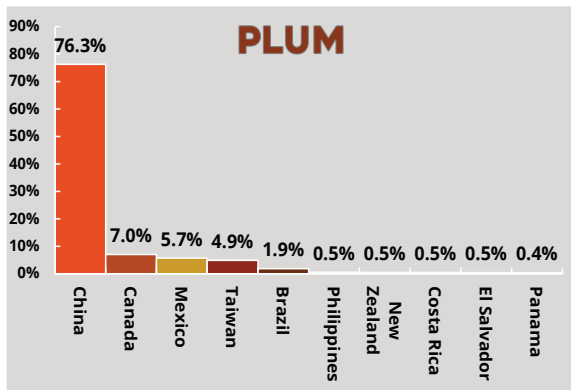
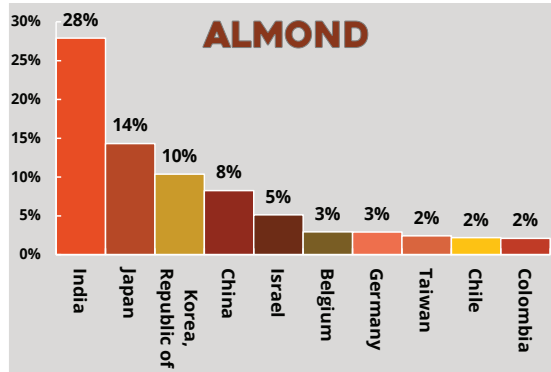
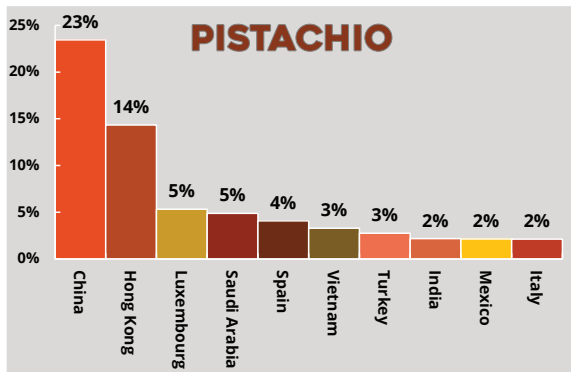
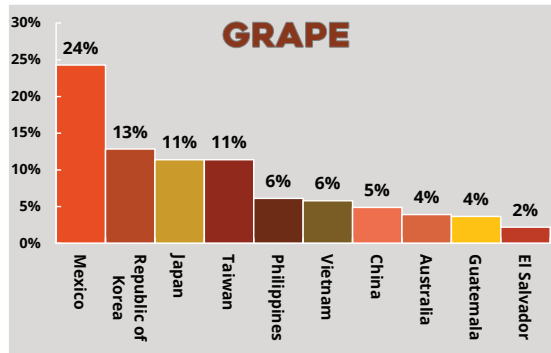
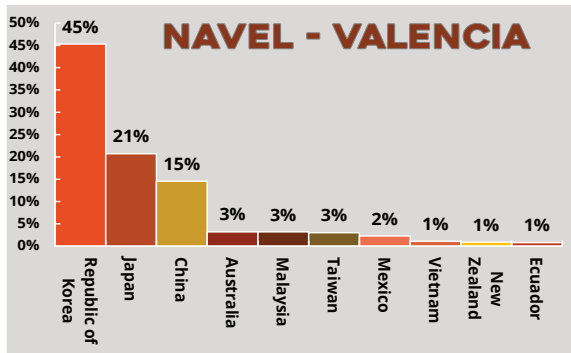
This chart shows the Top 10 countries that phytosanitary certificates were issued for. United States phytosanitary certificates consist of state phytos used for inter-state commerce. 38,348 total phytosanitary certificates were issued in 2020.

EXPORT COUNTRIES

Country	Cartons	Country	Cartons	Country	Cartons
1. Korea, Republic of	6,678,942	33. Switzerland	105,670	65. Saint Lucia	7,760
2. China	4,567,413	34. United Arab Emirates	98,324	66. Bahrain	7,326
3. Japan	4,520,099	35. Colombia	91,006	67. Lithuania	6,805
4. Mexico	2,479,390	36. Poland	72,151	68. Bosnia and Herzegovina	5,353
5. United States	1,998,398	37. Honduras	71,329	69. Mauritius	4,412
6. Taiwan	1,938,793	38. Singapore	67,691	70. Estonia	5,213
7. Australia	1,141,734	39. Panama	67,192	71. Portugal	5,115
8. Hong Kong	803,874	40. Costa Rica	61,982	72. Iraq	5,027
9. India	803,778	41. Guadeloupe	59,333	73. Myanmar	4,906
10. Vietnam	758,085	42. South Africa	49,394	74. French Guiana	4,863
11. Canada	616,842	43. Egypt	48,370	75. Dominica	4,772
12. Philippines	425,916	44. France	41,465	76. Bulgaria	4,720
13. Malaysia	409,031	45. Cambodia	41,074	77. Algeria	4,240
14. New Zealand	327,117	46. Norway	38,018	78. Ireland	4,000
15. Guatemala	282,860	47. Jordan	37,378	79. Tonga	3,888
16. Spain	270,995	48. Brazil	37,036	80. Bahamas	3,877
17. Germany	282,860	49. Sweden	35,230	81. Azerbaijan	3,440
18. Turkey	247,278	50. Trinidad and Tobago	35,525	82. Nepal	3,432
19. Indonesia	240,336	51. French Polynesia	31,401	83. New Caledonia	2,890
20. Luxembourg	227,835	52. Ukraine	25,476	84. Georgia	2,640
21. Israel	224,055	53. Morocco	22,791	85. Latvia	2,454
22. Saudi Arabia	218,259	54. Qatar	17,551	86. Uruguay	2,400
23. Dominican Republic	210,749	55. Nicaragua	13,720	87. Oman	2,280
24. Thailand	201,729	56. Martinique	13,602	88. Kazakhstan	1,760
25. Ecuador	192,695	57. Pakistan	12,601	89. Antigua and Barbuda	1,497
26. Chile	191,554	58. Argentina	11,858	90. Cyprus	1,180
27. Netherlands	190,373	59. Belarus	8,795	91. Kenya	1,180
28. Belgium	166,969	60. Fiji	8,460	92. Brunei Darussalam	1,080
29. El Salvador	156,166	61. Guyana	8,389	93. Barbados	720
30. Italy	153,690	62. Venezuela	8,200	94. Russian Federation	496
31. Peru	130,013	63. Greece	8,013	95. Armenia	30
32. United Kingdom	106,503	64. Kuwait	7,791		

TOP 5 EXPORT COUNTRIES





**COMMODITY
DESTINATIONS**

SUSTAINABLE AGRICULTURE BIOLOGICAL CONTROL

Pest	Agent/Mechanism	Program Scope
Alligatorweed <i>Alternanthera philoxeroides</i>	Alligatorweed Leaf Beetle <i>Agasicles hygrophila</i> Alligatorweed Thrips <i>Amynothrips andersoni</i>	1 site 1 site
Ash Whitefly <i>Siphoninus phillyreae</i>	Parasitic Wasp <i>Encarsia inaron</i> Ladybird Beetle <i>Cleitostethus arcuatus</i>	Upon Demand Upon Demand
Asian Citrus Psyllid <i>Diaphorina citri</i>	Parasitic Wasp <i>Tamarixia radiata</i>	15 sites
Comstock Mealybug <i>Pseudococcus comstocki</i>	Parasitic Wasps <i>Pseudoaphycus malinus</i> <i>Allotropa burrelli</i>	Upon Demand
Cotton-Cushion Scale <i>Icerya purchasi</i>	Parasitic Fly <i>Cryptochetum iceryae</i> Vedalia Beetle <i>Rodolia cardinalis</i>	Upon Demand Upon Demand
Glassy-winged Sharpshooter <i>Homalodisca vitripennis</i>	Parasitic Wasps <i>Cosmocomoidea ashmeadi</i> <i>Gonatocerus morilli</i>	2 sites
Italian Thistle <i>Carduus pycnocephalus</i>	Seedhead Weevil <i>Rhinocyllus conicus</i>	2 sites
Milk Thistle <i>Silybum marianum</i>	Seedhead Weevil <i>Rhinocyllus 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 tragus</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
	Hairy Weevil <i>Eustenopus villosus</i>	Upon Demand
	Peacock Fly <i>Chaetorellia succinea</i>	Upon Demand
	Yellow Star Gall Fly <i>Urophora sirunaseva</i>	Upon Demand

PEST DETECTION

Target Pest	Number of Traps	Host Crop
Asian Citrus Psyllid	4,059	Citrus Trees
European Corn Borer	10	Corn/Sorghum
European Grapevine Moth	2,028	Grapevines
European Pine Shoot Moth	9	Pines
General Fruit Fly	1,150	Fruit Trees
Glassy-Winged Sharpshooter	8,313	Various Trees & Shrubs
Gypsy Moth	179	Shade Trees
Japanese Beetle	110	Turf & Flowers
Khapra Beetle	0	Stored Food Products
Light Brown Apple Moth	790	Various Trees & Shrubs



PEST EXCLUSION

Pest Rejections	Setting	Program Scope
Federally Prohibited Plants	Incoming Shipments	0 Rejection/Destroyed
Improper Markings	Incoming Shipments	5 Rejection/Destroyed
Live Pests (unspecified)	Incoming Shipments	1 Rejection/Destroyed
Invalid Quarantine Certificate	Incoming Shipments	0 Rejection/Destroyed

PEST ERADICATION

Pest Eradication	Agent/Mechanism	Program Scope
Alligatorweed (<i>Alternanthera philoxeroides</i>)	Mechanical/Chemical Control	*6,100 Plants
Pink Bollworm (<i>Pectinophora gossypiella</i>)	Mechanical/Chemical Control	6,725 Acres
Scotch Thistle (<i>Onopordum acanthium</i>)	Mechanical/Chemical Control	*2,500 Plants

*Historic number, surveys are underway to establish accurate and updated figures.

2020 REGISTERED ORGANIC AND CERTIFIED PRODUCER FARMING STATISTICS

Organic Growers	99
Acres of Organic Cropland	12,164
Organic Packers/Shippers	32
Certified Producers Certificates	160

Organic Crops

Citrus	3,294 Acres
Grapes	2,627 Acres
Tree Fruits	2,681 Acres
Nuts	2,135 Acres
Berries	725 Acres
Vegetables/Melons	334 Acres
Other	368 Acres
Total	12,164 Acres

2020 FARMER'S MARKETS

Dinuba Farmer's Market

"L" Street and Ventura

June - August

Fridays, 5pm - 9pm

Visalia Farmer's Market

1100 Akers St.

May - August

Tuesdays, 8am - 11:30am

Sierra View Medical Center Market

465 W. Putnam, Porterville

June 5 - July 10

Tuesdays, 8am - 11:30am

July 17- August 21

291 N. Main, Porterville

Tuesdays, 8am - 11:30am

Visalia Farmer's Market

300 E. Oak Ave.

June 1 - June 30

Thursdays, 8am - 11:30am

Visalia Farmer's Market

3501 S. Mooney Blvd.

Sequoia Mall, Visalia

January - December

Saturdays, 8am - 11:30am

Visalia Farmer's Market

100 Blocks of North and South Church

St. May - August

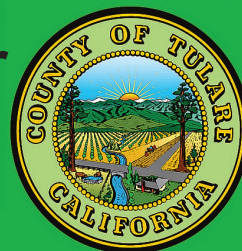
Thursdays, 5pm - 8pm

For current Farmer's Market information go to:

<https://agcomm.co.tulare.ca.us/ag/assets/File/2021%20FARMER'S%20MARKET.pdf>



Tulare County Agricultural Commissioner Sealer of Weights and Measures



Pesticide Use Enforcement

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

Pest Detection, Pest Management, Crop Statistics

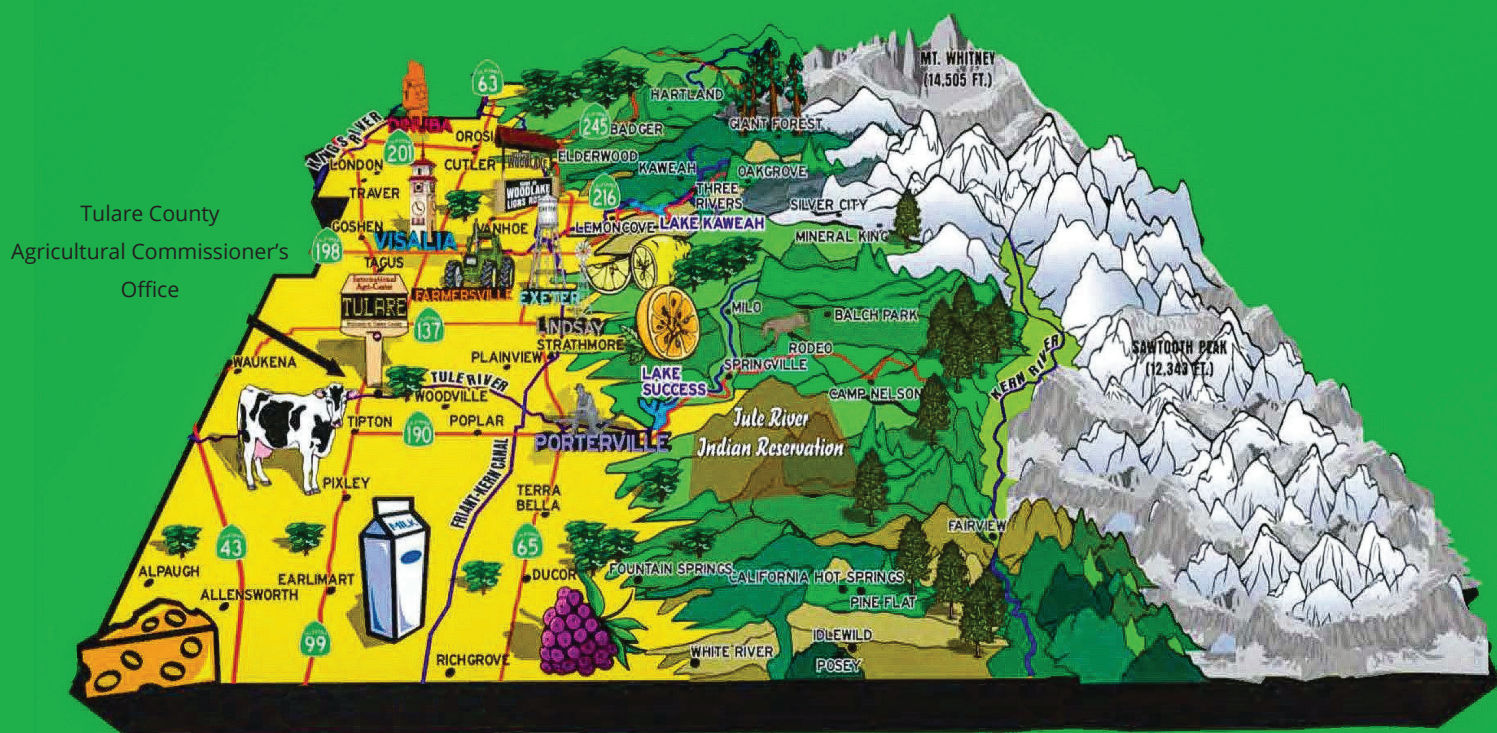
Agricultural Statistics and Special Reports
Weed and Vertebrate Pest Control
Pest Surveying and Management
Pest Detection and Eradication
Botany and Entomology
Biological Control

Pest Exclusion and Standardization

Fruit and Vegetable Standardization
High Risk Terminal Inspections
Nursery and Seed Inspections
Freeze Monitoring
ACP Bulk Citrus Program
Pest Exclusion and Export Program

Weights and Measures

Weighing and Measuring Device Inspections
Quality Control of Packaged
and Bulk Commodities
Enforce the Quality, Advertising and
Labeling for Petroleum Products
Weighmaster Enforcement
Industrial Hemp Registration, Permitting
and Enforcement



Tulare County Agricultural Offices

Website: <http://agcomm.co.tulare.ca.us>

Tulare (Main)	4437 S. Laspina St., Suite A	(559) 684-3350
Dinuba North	324 W. Tulare Ave., Suite 102	(559) 687-7041
Dinuba South	324 W. Tulare Ave., Suite 102	(559) 687-7042
Exeter	411 E. Pine St.	(559) 592-4075
Lindsay	240 E. Honolulu	(559) 562-6025
Porterville	75 W. Olive Ave., Suite D	(559) 782-6811
Pixley	75 W. Olive Ave., Suite D	(559) 782-6811
Woodlake	160 S. Valencia Ave., Suite A	(559) 564-8320

Photography Courtesy of: Jonathan Bixler, Hardip Dhillon, Daniel Ray, and Dennis Haines

