



2018 Crop Report





JOSHUA P. HUNTSINGER

Agricultural Commissioner/Sealer of Weights and Measures

To:
Karen Ross, Secretary
California Department of Food and Agriculture
1220 N St
Sacramento, CA
95814

To:
The Honorable Placer County Board of Supervisors
Bonnie Gore, District 1, Vice-Chair
Robert Weygandt, District 2
Jim Holmes, District 3
Kirk Uhler, District 4, Chair
Cindy Gustafson, District 5

I am pleased to submit the 2018 Agricultural Crop Production Report for Placer County in compliance with Section 2279 of the California Food and Agricultural Code. Also included is the Sustainable Agriculture Report in accordance with Section 2272 of the Code. Placer County's total gross value of agricultural crops and products for 2018 was \$72,702,890. This represents an increase of \$14,643,890, or 25% above 2017's value of \$58,059,000. This report reflects the gross value of agricultural crops and products and not the net income producers receive.

Following 2017's wet spring and subsequent reduction in planted acres, rice regained its spot as Placer County's top grossing crop with a value of \$20,021,000. Although beef cattle dropped to number two in overall value, the total value of Placer County's cattle increased by over \$4 million from 2017 with total value of \$14,651,000 as Placer County's cattle producers continue to rebuild their herds following the drought that ended in 2017. Nursery Stock, walnuts, and timber rounded out the top five with respective values of \$7,558,000, \$5,045,000, and \$4,573,000.

The Placer County Agricultural Commissioner's Office expresses its appreciation for the cooperation of all the growers, organizations and individuals who provided the information necessary for this report, as well as UCCE Farm Advisors Cindy Fake and Dan Macon, and to former Deputy Agricultural Commissioner Ed King, who coordinated and compiled this report.

Respectfully submitted,

A handwritten signature in black ink that reads "Josh Huntsinger". The signature is fluid and cursive.

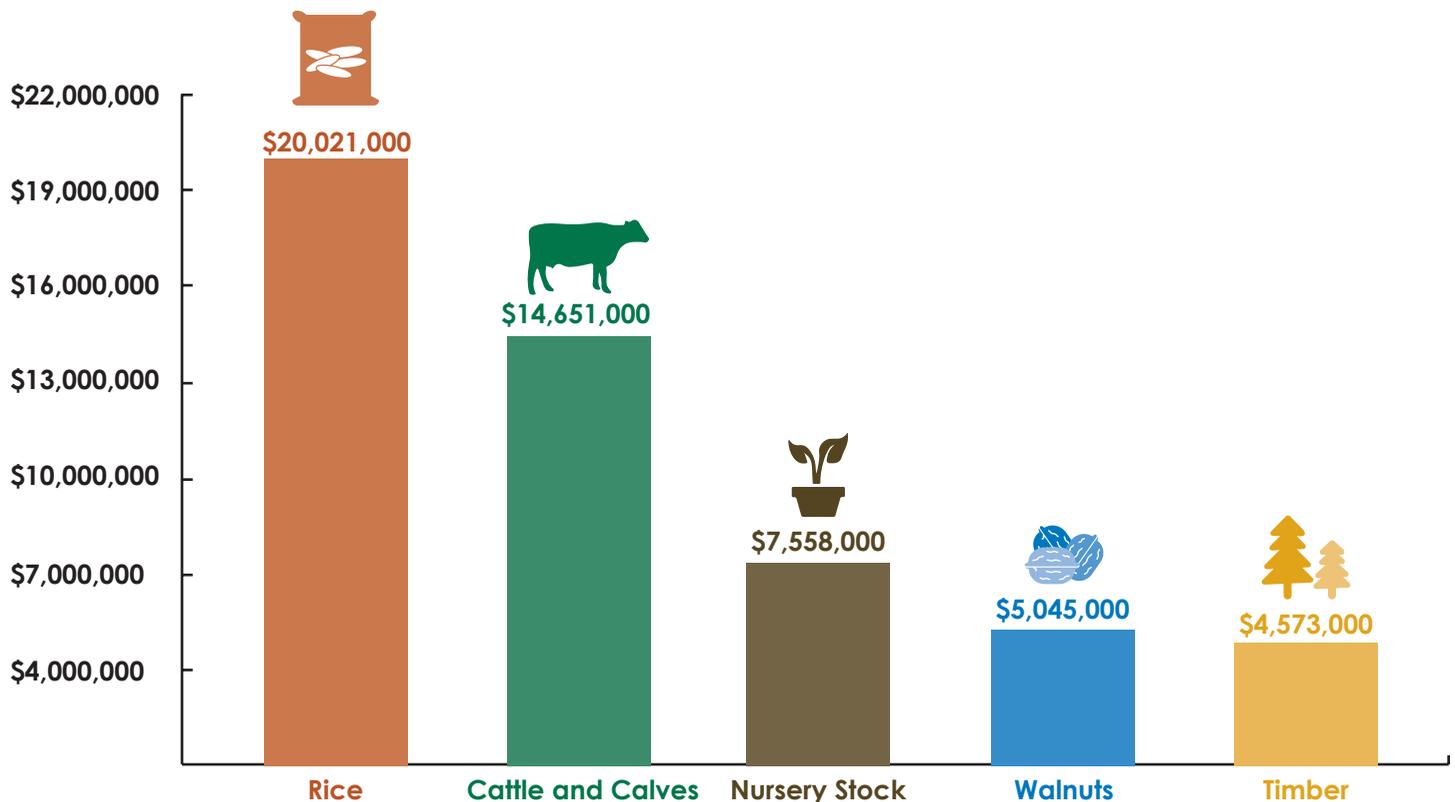
Joshua P. Huntsinger
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2018 Industry Overview

5-YEAR COMPARISON SUMMARY

Industry	2018	2017	2016	2015	2014
Fruit & Nut Crops	\$11,348,890	\$9,818,000	\$9,779,000	\$9,047,000	\$10,250,000
Field Crops	\$27,140,000	\$16,565,000	\$19,122,000	\$22,385,000	\$30,883,000
Vegetable Crops	\$2,000,000	\$1,850,000	\$1,750,000	\$1,750,000	\$1,750,000
Livestock/Poultry	\$17,839,000	\$13,298,000	\$20,580,000	\$15,177,000	\$22,182,000
Livestock/Poultry Products	\$1,904,000	\$1,929,000	\$1,500,000	\$1,716,000	\$1,783,000
Nursery Products	\$7,558,000	\$8,442,000	\$8,154,000	\$8,208,000	\$7,311,000
Apiary Products	\$75,000	\$73,000	\$62,000	\$113,000	\$50,000
Subtotals	\$67,864,890	\$51,975,000	\$60,947,000	\$58,396,000	\$74,209,000
Gross Timber Harvest/ Christmas Trees	\$4,838,000	\$6,084,000	\$4,259,000	\$5,918,000	\$12,255,000
Grand Totals	\$72,702,890	\$58,059,000	\$65,206,000	\$64,314,000	\$86,464,000

TOP 5 CROPS FOR 2018



FRUIT CROPS

PRODUCTION							VALUE	
Item	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total	
Apples	2018	41	0.56	16	Ton	\$2,560	\$59,000	
	2017	47	0.60	28	Ton	\$3,000	\$84,000	
Grapes, Wine	2018	293	3.65	1071	Ton	\$1,490	\$1,450,000	
	2017	270	3.05	814	Ton	\$1,490	\$1,116,000	
Mandarins	2018	240	4.50	1105	Ton	\$2,600	\$2,665,000	
	2017	210	4.15	839	Ton	\$2,400	\$2,089,000	
Peaches	2018	83	1.62	135	Ton	\$2,290	\$321,000	
	2017	90	3.35	299	Ton	\$2,160	\$646,000	
Pears	2018	11	1.00	10	Ton	\$4,055	\$42,000	
	2017	15	2.25	31	Ton	\$3,280	\$105,000	
Plums	2018	12	1.20	14.8	Ton	\$2,400	\$36,000	
	2017	16	0.70	12	Ton	\$2,500	\$29,000	
Strawberries	2018	20	500	10000	Flat	\$22	\$220,000	
	2017	16	330	5,080	Flat	\$22	\$114,000	
Miscellaneous Fruits and Nuts*	2018	-	-	-	-	-	\$1,500,000	
	2017	-	-	-	-	-	\$778,000	
2018 Total							\$6,293,000	
2017 Total							\$4,961,000	

* Miscellaneous Fruit and Nut Crops include apricots, berries, cherries, kiwi, nectarines, other citrus, persimmons, pistachios and olives.

NUT CROPS

PRODUCTION							VALUE	
Item	Year	Bearing Acreage	Non-Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Almonds	2018	22	2,387	.11	2,475	Ton	\$4,400	\$10,890
	2017	22	1,982	0.10	2,25	Ton	\$4,400	\$10,000
Walnuts	2018	2312	1,313	1.46	3379	Ton	\$1,500	\$5,045,000
	2017	1,927	1,748	1.14	2,063	Ton	\$2,350	\$4,847,000
2018 Total							\$5,055,890	
2017 Total							\$4,857,000	



FIELD CROPS

Item	PRODUCTION					VALUE	
	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Hay, Grain	2018	3767	3.00	10902	Ton	\$140	\$1,499,000
	2017	4,100	4.00	16,000	Ton	\$150	\$2,352,000
Pasture, Irrigated	2018	18000	-	-	Acre	\$150	\$2,700,000
	2017	18,000	-	-	Acre	\$150	\$2,700,000
Pasture, Other	2018	130000	-	-	Acre	\$20	\$2,600,000
	2017	130,000	-	-	Acre	\$20	\$2,600,000
Rice	2018	13300	4.23	55771	Ton	\$360	\$20,021,000
	2017	6,550	4.00	25,611	Ton	\$300	\$8,315,000
Wheat	2018	70	-	-	Ton	-	-
	2017	517	1.85	960	Ton	\$170	\$163,000
Miscellaneous Field Crops*	2018	835	-	-	-	-	\$320,000
	2017	840	-	-	-	-	\$435,000
2018 Total							\$27,140,000
2017 Total							\$16,565,000

* Miscellaneous Field Crops include alfalfa, corn for fodder and oats.

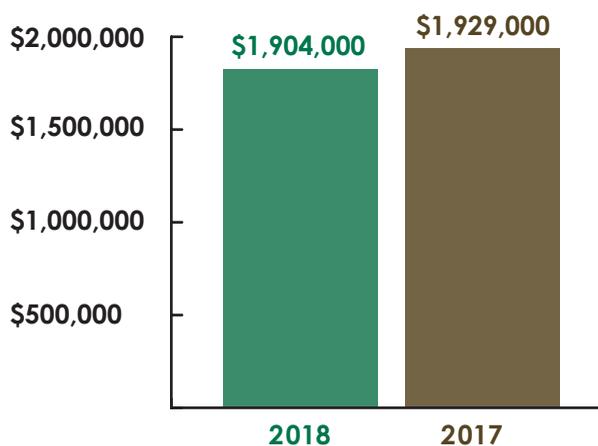
LIVESTOCK AND POULTRY

Item	Year	No. of Head	Total Liveweight	Unit	Per Unit	Total
Cattle & Calves	2018	16,100	112,700	cwt	\$130	\$14,651,000
	2017	11,800	82,600	cwt	\$120	\$9,912,000
Sheep	2018	9,000	9,900	cwt	\$120	\$1,188,000
	2017	9,000	9,900	cwt	\$140	\$1,386,000
Other Livestock*	2018	-	-	-	-	\$2,000,000
	2017	-	-	-	-	\$2,000,000
2018 Total						\$17,839,000
2017 Total						\$13,298,000

* Other Livestock includes chickens, fish, goats, turkeys and swine.

MISCELLANEOUS LIVESTOCK AND POULTRY PRODUCTS

Includes milk, eggs and wool



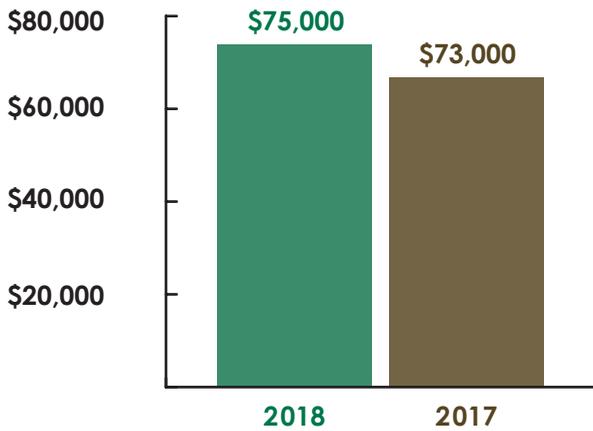
GROSS TIMBER HARVEST AND CHRISTMAS TREES

Item	Year	Production	Unit	Total Value
Timber	2018	20,800,000	bd. ft	\$4,573,000
	2017	29,641,000	bd. ft	\$5,883,000
Christmas Trees	2018	-	-	\$265,000
	2017	-	-	\$201,000



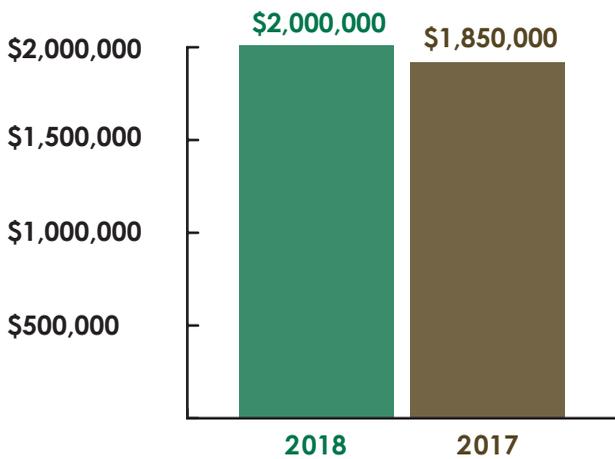
APIARY PRODUCTS

Includes honey, package bees, queens, pollination and wax

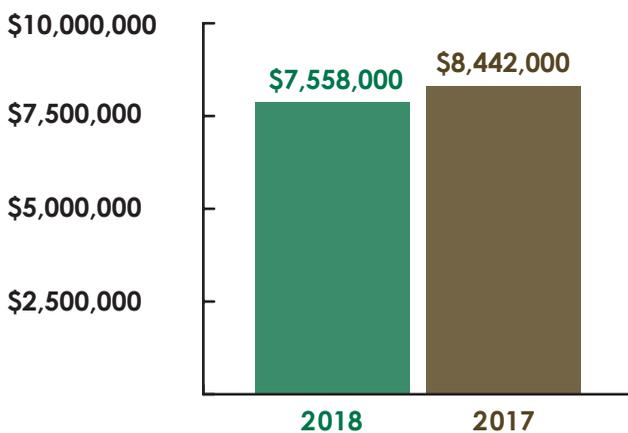


MISCELLANEOUS VEGETABLE CROPS

Includes lettuce, melons, peppers, pumpkins, squash, tomatoes and other fresh vegetables



NURSERY STOCK



Weights and Measures

MEASURING DEVICES

Device Type	Inspections Performed
Electric Meters	419
Fabric/Cordage/Wire Meters	39
Gas Vapor Submeters	306
Propane Delivery Trucks	34
Stationary Propane Dispensers	48
Retail Motor Fuel Dispensers	2403
Retail Water Meters	33
Vehicle Tank Meters	22
Water Submeters	447
2018 Totals	3,751

WEIGHING DEVICES

Device Type	Inspections Performed
Computing Scales	743
Counter Scales	118
Hanging Scales	19
Hopper Scales	5
Livestock Scales	13
Monorail/Meatbeam Scales	5
Platform Scales	73
Prescription/Jewelers Scales	15
Vehicle Scales	25
2018 Totals	1016

QUANTITY CONTROL

Locations Tested for Price Verification	198
Items Scanned for Price Verification	6024
Overcharges	138
Undercharges	135



233
 PETROLEUM
 SERVICE STATION
 INSPECTIONS



2018 Annual Sustainable Agriculture Report

NOXIOUS WEEDS ALONG THE I-80 CORRIDOR

Roadways serve as conduits for the movement of invasive plants into and throughout Placer County. Vehicles traveling on interstate and regional highways as well as local roads can unintentionally move and introduce invasive plants to new locales. The most significant and threatening travel thoroughfare in our area is the I-80 corridor which directly links northern California to other western states that are infested with invasive plants that are not established in California, or are here in limited numbers. Likewise, weeds like yellow starthistle and stinkwort, which are prevalent on the western slope of the Sierras, are poised to move eastward along roadways into the mountains absent intervention and management.

To counter these threats, the Placer County Agriculture Department cooperates with Caltrans to conduct annual surveys and treatments along I-80 between

Colfax and Donner Summit. During the summer months when weeds are actively growing and readily visible, agriculture department inspectors scour the interstate shoulders and medians looking for new occurrences of troublesome weeds like spotted knapweed, musk thistle and perennial pepperweed. These annual efforts allow inspectors to identify, treat and eradicate infestations before they become established and spread outside of the travel way into forest, riparian and other environments including agricultural lands in western Placer County. In 2018, over 600 noxious weed sites were treated.

NOXIOUS WEED CONTROL

Weed	Acres Treated	Sites Controlled
Canada Thistle	1.9	7
Dalmatian Toadflax	8.0	5
Diffuse Knapweed	1.2	5
Dyer's Woad	3.4	2
Hoary Alyssum	0.9	4
Musk Thistle	46.5	15
Myrtle Spurge	0.4	2
Perennial Pepperweed	18.6	85
Russian Knapweed	1.7	7
Scotch Broom	1.0	3
Scotch Thistle	20.3	15
Skeletonweed	10.7	49
Spotted Knapweed	231.2	247
Stinkwort	11.1	79
Yellow Starthistle	49.5	78
2018 Totals	406.4	603

DETECTION TRAPPING

Pest	Servicings	No. of Traps Deployed
Asian Citrus Psyllid	6,959	578
Glassywinged-Sharpshooter	3,374	379
Gypsy Moth	1,100	254
Japanese Beetle	301	86
Light Brown Apple Moth	1,280	169
Mediterranean Fruit Fly	1,181	159
Melon Fruit Fly	251	43
Oriental Fruit Fly	347	49
European Grapevine Moth	200	25
2018 Totals	14,993	1,742

ORGANIC FARMS AND CERTIFIED PRODUCERS



24

ORGANIC FARMS
(Various crops)



2,978

ACRES OF ORGANIC CROPS



53

CERTIFIED PRODUCER
CERTIFICATES ISSUED BY
PLACER COUNTY



PEST EXCLUSION SHIPMENT INSPECTIONS



66,581

SHIPMENTS PROFILED

Includes inspection of incoming shipments which may harbor prohibited insects, weeds and plant diseases and inspection of plant and outdoor-related items for new residents moving from areas known to be infested with Gypsy Moth.



8

PEST INTERCEPTIONS

Includes "A" and "Q" rated insects, weeds and diseases.



54

SHIPMENTS REJECTED



320+
FARMERS' MARKETS
A YEAR
•••••



Farmers' Markets and Farm Stands

CERTIFIED FARMERS' MARKETS

Certified farmers' markets are one of the primary ways that consumers connect with local farmers. They also serve as business incubators for beginning farmers and ranchers to get their start at a small scale. Placer County currently has thirteen certified farmers' markets in Auburn, Granite Bay, Lincoln Hills, Loomis, Rocklin, Roseville and Tahoe City.



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CERTIFIED
FARMERS' MARKETS

FARM STANDS

Neighborhood farm stands are growing in popularity throughout Placer County. These roadside stands are allowed "by-right" according to county code, and provide an opportunity for farmers to sell their produce directly from their farms. Placer County currently has over 70 farm stands.



70+
FARM STANDS



Agriculture/Weights and Measures Department Staff

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