

A close-up photograph of a beehive. The image shows a wooden frame covered with a dense layer of bees. The bees are mostly brown and black, with some showing distinct yellow and black stripes. They are clustered together, and some are in motion. The background is a blurred view of the rest of the beehive, showing more bees and the wooden structure.

El Dorado ~ Alpine Counties

Agricultural Crop & Livestock Report

2019



Bringing beekeepers and pesticide applicators together by tracking and safeguarding hive locations across California using innovative mapping tools.

Why Register?



⇒ Registering your beehives is the law. California law requires beekeepers to annually register bees with their local County Agricultural Commissioners and notify the county of any relocation movement.

⇒ This registration enables communication efforts between beekeepers, pesticide applicators, and county agricultural commissioners to reduce pesticide incidents with bees.

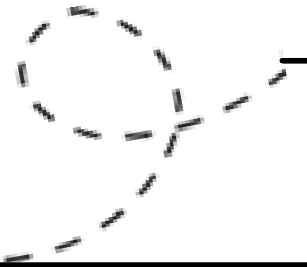




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It is my pleasure to submit the 2019 Crop and Livestock Report for El Dorado & Alpine Counties. The report is produced in accordance with Section 2279 of the California Food and Agricultural Code and summarizes the acreage, production and gross values of the Counties' agricultural commodities.

The gross crop value for the County of El Dorado was \$ 74,516,035 million, representing a decrease of 1.3% from the 2018 values. While other crop values increased in 2019, timber values decreased by 25%, which can be directly attributed to a decrease in the timber harvested. Apples and apple products moved to the leading crop with a value of \$18,996,472 million. Wine grapes values increased by 8.27% over 2018 values to \$12,092,373 million.

Monetary values in this report are F.O.B. (Freight On Board) and do not reflect net returns or profits realized by the growers. It is estimated that the impact of agriculture to the County of El Dorado's economy totaled approximately \$703 million in 2019, of which, Apple Hill and value-added products contributed an estimated \$274 million while the wine industry added another \$382 million.

Alpine County's gross crop value for 2019 was estimated to be \$5.7 million. This represents an increase of 10% from the 2018 values. Increases in rangeland values and hay production were responsible for the increase.

I would like to express my sincere appreciation to the producers, agricultural business representatives and public agencies that provided information to produce this report. I would like to thank staff for their work in compiling the report.

Respectfully submitted,

Handwritten signature of Charlene Carveth in black ink.

CHARLENE CARVETH

Agricultural Commissioner

Sealer of Weights and Measures

Fruit and Nut Crops

Apples



Crop	Year	Acreage	Total Production	Unit	Value Per Unit	Total Value
Fresh	2019		4826	Tons	\$2,900	\$13,995,400
	2018		4763	Tons	\$2,620	\$12,479,060
Juice/Cider	2019			Gallons		2,018,268
	2018			Gallons		\$2,162,051
Cannery/Apple Hill Products*	2019					\$2,982,804
	2018					\$2,462,182
Total Apples	2019	835				\$18,996,472
	2018	852				\$17,103,293

*Includes all "enhanced agricultural products" such as fruit/nut pies and jams

Pears



Crop	Year	Acreage	Production Per Acre	Total Production	Unit	Value Per Unit	Total Value
Bartlett/Bosc	2019	65	4.12	268	Tons	\$4,000	\$1,072,000
	2018	65	4.58	298	Tons	\$4,450	\$1,326,100
Asian	2019	40	6.01	240	Tons	\$4,100	\$984,000
	2018	40	6.11	244.4	Tons	\$3,880	\$948,272
Total Pears	2019	105					\$2,056,000
	2018	105					\$2,274,372

Fruit and Nut Crops

Wine Grapes



Crop	Year	Acreage	Production Per Acre	Total Production	Unit	Value** Per Unit	Total*** Value
Bearing	2019	2,636	2.66	7,023	Tons	\$1,671	\$12,092,373
	2018	2,674	2.4	6,849	Tons	\$1,673	\$11,168,707
Non-bearing	2019	322	Total Grape Acreage 2019* = 2,959 acres				
	2018	204	Total Grape Acreage 2018* = 2,878 acres				

*2019 acreage numbers reflect actual responses by the agricultural community for the 2019 Wine Grape Survey

** Reflects the average price of all wine grape varieties

*** Crop Values reported in the El Dorado County Wine Grape Surveys

Other Fruit & Nut Crops



Crop	Year	Acreage	Production Per Acre	Total Production	Unit	Value Per Unit	Total Value
Peaches	2019	110	3.23	355	Tons	\$4,500	\$1,597,500
	2018	110	2.88	317	Tons	\$3,280	\$1,039,760
Plums	2019	52	1.07	56	Tons	\$3,800	\$212,800
	2018	52	1.15	60	Tons	\$3,833	\$229,980
Olives	2019	62			Gallons		\$73,743
	2018	62			Gallons		\$34,406
Walnuts	2019	126	0.77	97	Tons	\$5,300	\$514,100
	2018	126	0.73	92	Tons	\$4,080	\$375,360
Cherries	2019	50	0.96	48	Tons	\$6,000	\$288,000
	2018	50	0.03	1.5	Tons	\$6,000	\$9,000
Totals	2019						\$2,686,143
	2018						\$1,688,506

Fruit and Nut Crops

Totals



Totals	Year	Total Value
Fruit & Nut Crops	2019	\$35,830,988
	2018	\$32,234,878
Minor & Misc. Crops*	2019	\$2,768,113
	2018	\$2,560,155
Total	2019	\$38,599,101
	2018	\$34,795,033

* Minor & Miscellaneous Crops include truck gardens. Berries, nectarines, citrus, chestnuts, avocados, pumpkins, tomatoes, persimmons, etc.

Livestock



Livestock	Year	Number of Head	Total Live Weight	Unit	Value Per Unit	Total Value
Cattle	2019	5,986	56,867	cwt**	\$138.00	\$7,847,646
	2018	6,300	59,850	cwt**	\$159.00	\$9,516,150
Miscellaneous*	2019					\$2,416,563
	2018					\$2,359,200
Total Livestock	2019					\$10,264,209
	2018					\$11,875,350

* Miscellaneous includes: Turkeys, Ducks, Chickens, Goats, Alpacas, Sheep, Pigs, Emu and Wool By-products

Hay and Pasture



Crop	Year	Acres	Units	Units	Value Per Unit	Total Value
Hay	2019	225	192	Tons	\$195.00	\$37,440
	2018	225	200	Tons	\$190.00	\$38,000
Pasture, Irrigated	2019	1581			\$178.00	\$281,418
	2018	1581			\$140.00	\$221,340
Rangeland	2019	233,000			\$25.00	\$5,825,000
	2018	233,000			\$20.00	\$4,660,000
Total	2019					\$6,143,858
	2018					\$4,919,340

Apiary Products



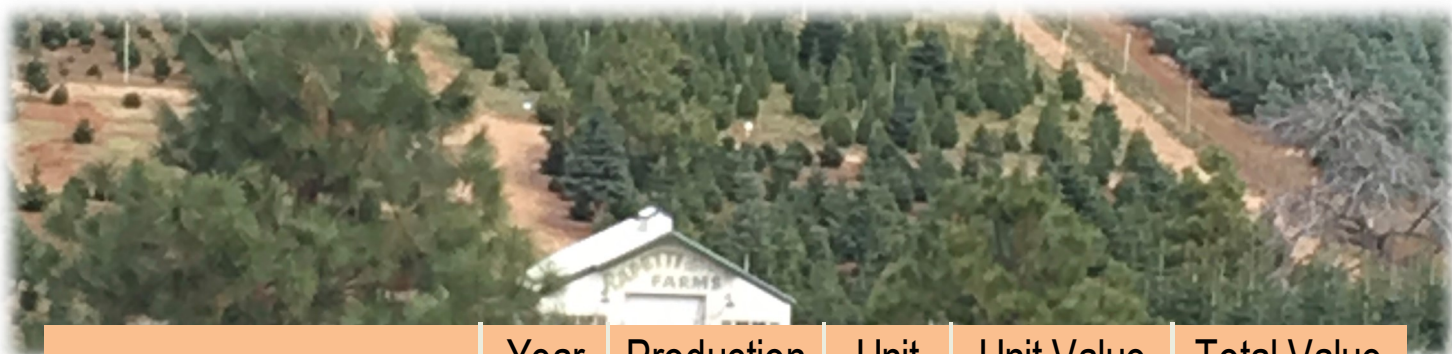
	Year	Units	Total Value
Apiary Products	2019	5100 Colonies	\$1,224,000
	2018	5100 Colonies	\$1,275,000

Nursery Products



	Year	Acreage	Total Value
Total Nursery	2019	36	\$2,204,312
	2018	36	\$1,799,763

Christmas Trees



	Year	Production	Unit	Unit Value	Total Value
Choose and Cut	2019	33,695	Each	\$70.00	\$2,358,650
	2018	34,872	Each	\$72.00	\$2,510,784
Wholesale	2019	950	Each	\$60.00	\$57,000
	2018	1,115	Each	\$60.00	\$66,900
Total Christmas Trees	2019				\$2,415,650
	2018				\$2,577,684

Timber Harvested and By-products



	Year	Production	Unit	Total Value
Private and Public Forest	2019	71,331	Million Board Feet	\$13,565,658
	2018	90,953	Million Board Feet	\$18,136,170
Wood Sales and Permits	2019	2,947	Million Board Feet	\$99,247
	2018	2,923	Million Board Feet	\$99,085
Total Timber	2019			\$13,664,905
	2018			\$18,235,255

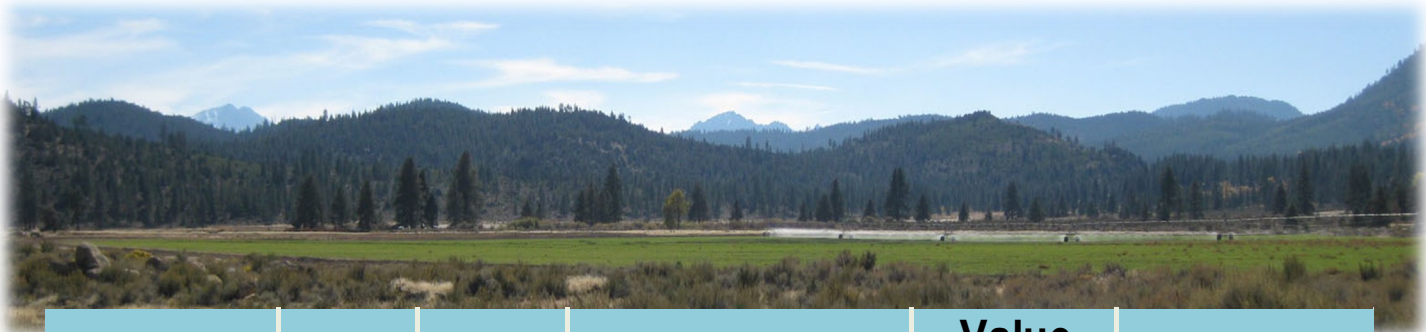
Agricultural Production Summary



Crop	2019	2018
Apples	\$18,996,472	\$17,103,293
Timber	\$13,664,905	\$18,235,255
Wine Grapes	\$12,092,373	\$11,168,707
Livestock	\$10,264,209	\$11,875,350
Hay and Pasture	\$6,143,858	\$4,919,340
Minor and Miscellaneous Crops	\$2,768,113	\$2,560,155
Other Fruit and Nut Crops	\$2,686,143	\$1,688,506
Christmas Trees	\$2,415,650	\$2,577,684
Nursery	\$2,204,312	\$1,799,763
Pears	\$2,056,000	\$2,274,372
Apiary	\$1,224,000	\$1,275,000
Agricultural Gross Value	\$74,516,035	\$75,477,425



Alpine County Livestock, Hay and Pasture



Crop	Year	Acres	Units		Value Per Unit	Total Value
Hay	2019	250	2000	Tons	\$235.00	\$470,000
	2018	250	1500	Tons	\$240.00	\$360,000
Pasture, Irrigated	2019	2,900			\$185.00	\$536,500
	2018	2,900			\$185.00	\$536,500
Rangeland	2019	133,000			\$25.00	\$3,325,000
	2018	133,000			\$20.00	\$2,660,000
Total	2019					\$4,331,500
	2018					\$3,556,500
Cattle	Year	# Sold	Total Weight	Unit	Value Per Unit	Total Value
	2019	856	9,844	cwt**	\$135.00	\$1,328,940
	2018	875	10,063	cwt**	\$159.00	\$1,599,938

** cwt. = hundredweight = 100 pounds.





2019

Agricultural Department Summary

In 2019, the El Dorado and Alpine County Agriculture and Weights & Measures Department:

- Placed over 620 insect traps throughout the counties in both urban and rural areas and serviced them 4,834 times to detect and prevent the establishment of exotic and harmful pests (Pest Detection Program).
- Placed over 417 Glassy-winged Sharpshooter (GWSS) traps throughout the county in rural, urban, and nursery settings, inspecting and servicing them 4,315 times (Pest Management Program).
- Inspected 215 nursery stock shipments entering the county from known GWSS infected areas (Pest Management Program).
- Conducted 127 inspections at over 81 locations to prevent the introduction of detrimental pests that are not of common occurrence in California (Pest Exclusion Program).
- Provided management of wildlife that were depredating livestock, property and/or presenting a hazard to public health and safety (Wildlife Management Program).
- Coordinated invasive weed control, education and eradication among federal, state, county and private agencies in El Dorado and Alpine Counties. Participated as an integral partner in the El Dorado, Lake Tahoe Basin, and Alpine/Upper Carson Weed Management Area Groups (Pest Eradication Program).
- Conducted the Pesticide Monitoring Program to protect public health, property, the environment and agricultural workers in partnership with the California Department of Pesticide Regulation (Pesticide Use Monitoring Program).
- Inspected 457 weighing devices, that include certified producers' scales, individual farm scales, winery platform scales, and livestock scales. Inspected 1,198 measuring devices, retail meters, electric meters, water meters and submeters. Scales and meters are inspected to ensure consumer protection and equity in the marketplace (Weights and Measures Program).
- Issued 72 Certified Producer's Certificates for growers selling at Certified Farmer's Markets.
- Issued 9 Farmers Market Certificates
- Reviewed 28 Organic Registrations

2019

Agricultural Department Summary Continued

El Dorado County Certified Farmer's Markets of 2019

El Dorado County Farmers' Market
American Legion Hall Parking Lot,
South Lake Tahoe
May - October

El Dorado County Farmers' Market
Town Center Parking Lot, El Dorado Hills
May - October

El Dorado County Farmers' Market
Burke's Junction Parking Lot, Cameron Park
May - September

People's Mountain Market
Garden Valley Park, Garden Valley
Wednesdays, July - August
Saturdays, June - October

El Dorado County Farmers' Market
El Dorado Trail, Placerville
May - November

Marshall Hospital Farmer's Market
Marshall Way, Placerville
June - October

Main Street Certified Farmers' Market
Main Street, Placerville
June - October

SOL Community Farmers' Market
3037 Sacramento St, Placerville
May - October



Photographs Courtesy of:

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Goldenwood Bees

Rockney Farms ~ www.facebook.com/rockneyfarms

All other photography courtesy of El Dorado County Biologists

