



# 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.



<https://beewherecalifornia.com/>



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David Griffith	District 5

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,

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	<b>2019</b>		<b>4826</b>	<b>Tons</b>	<b>\$2,900</b>	<b>\$13,995,400</b>
	2018		4763	Tons	\$2,620	\$12,479,060
Juice/Cider	<b>2019</b>			<b>Gallons</b>		<b>2,018,268</b>
	2018			Gallons		\$2,162,051
Cannery/Apple Hill Products*	<b>2019</b>					<b>\$2,982,804</b>
	2018					\$2,462,182
<b>Total Apples</b>	<b>2019</b>	<b>835</b>				<b>\$18,996,472</b>
	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	<b>2019</b>	<b>65</b>	<b>4.12</b>	<b>268</b>	<b>Tons</b>	<b>\$4,000</b>	<b>\$1,072,000</b>
	2018	65	4.58	298	Tons	\$4,450	\$1,326,100
Asian	<b>2019</b>	<b>40</b>	<b>6.01</b>	<b>240</b>	<b>Tons</b>	<b>\$4,100</b>	<b>\$984,000</b>
	2018	40	6.11	244.4	Tons	\$3,880	\$948,272
<b>Total Pears</b>	<b>2019</b>	<b>105</b>					<b>\$2,056,000</b>
	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	<b>2019</b>	<b>2,636</b>	<b>2.66</b>	<b>7,023</b>	<b>Tons</b>	<b>\$1,671</b>	<b>\$12,092,373</b>
	2018	2,674	2.4	6,849	Tons	\$1,673	\$11,168,707
Non-bearing	<b>2019</b>	<b>322</b>	<b>Total Grape Acreage 2019* = 2,959 acres</b>				
	2018	204	<b>Total Grape Acreage 2018* = 2,878 acres</b>				

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

## Fruit and Nut Crops

### Totals



Totals	Year	Total Value
Fruit & Nut Crops	<b>2019</b>	<b>\$35,830,988</b>
	2018	\$32,234,878
Minor & Misc. Crops*	<b>2019</b>	<b>\$2,768,113</b>
	2018	\$2,560,155
<b>Total</b>	<b>2019</b>	<b>\$38,599,101</b>
	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	<b>2019</b>	<b>5,986</b>	<b>56,867</b>	<b>cwt**</b>	<b>\$138.00</b>	<b>\$7,847,646</b>
	2018	6,300	59,850	cwt**	\$159.00	\$9,516,150
Miscellaneous*	<b>2019</b>					<b>\$2,416,563</b>
	2018					\$2,359,200
<b>Total Livestock</b>	<b>2019</b>					<b>\$10,264,209</b>
	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	<b>2019</b>	<b>225</b>	<b>192</b>	<b>Tons</b>	<b>\$195.00</b>	<b>\$37,440</b>
	2018	225	200	Tons	\$190.00	\$38,000
Pasture, Irrigated	<b>2019</b>	<b>1581</b>			<b>\$178.00</b>	<b>\$281,418</b>
	2018	1581			\$140.00	\$221,340
Rangeland	<b>2019</b>	<b>233,000</b>			<b>\$25.00</b>	<b>\$5,825,000</b>
	2018	233,000			\$20.00	\$4,660,000
Total	<b>2019</b>					<b>\$6,143,858</b>
	2018					\$4,919,340

## Apiary Products



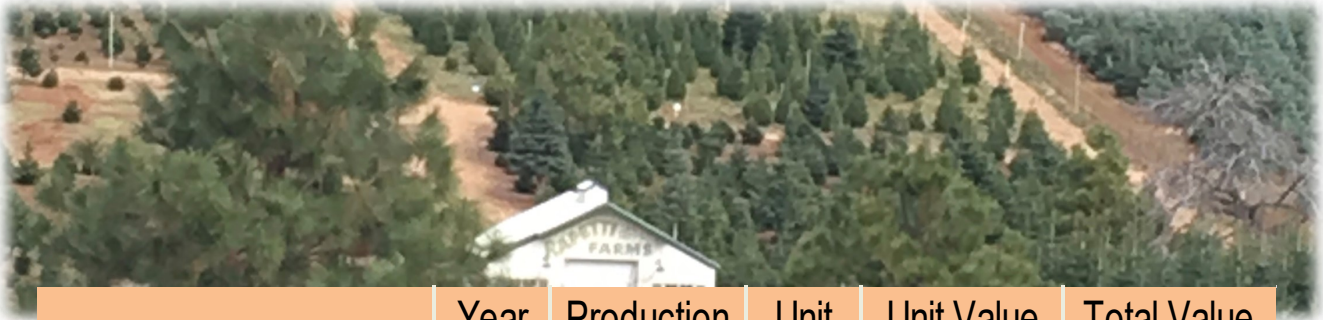
	Year	Units	Total Value
Apiary Products	<b>2019</b>	<b>5100 Colonies</b>	<b>\$1,224,000</b>
	2018	5100 Colonies	\$1,275,000

## Nursery Products



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

## Christmas Trees



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

## Timber Harvested and By-products



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



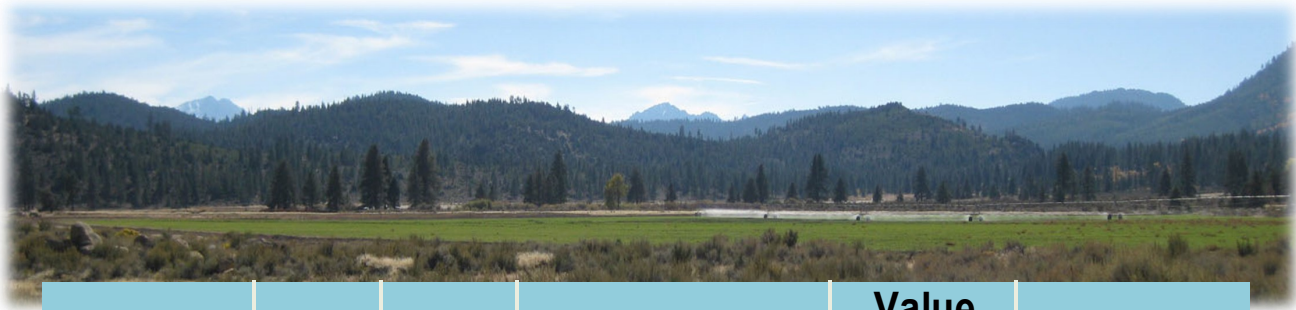
## Agricultural Production Summary



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
<b>Agricultural Gross Value</b>	<b>\$74,516,035</b>	<b>\$75,477,425</b>



## 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
<b>Total</b>	2019					<b>\$4,331,500</b>
	2018					\$3,556,500
Cattle		# 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

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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

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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

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

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

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

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





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Boa Vista Orchards ~ [www.boavista.com](http://www.boavista.com)

Gold Hill Honey ~ [www.facebook.com/Gold-Hill-Honey-815607795449571](http://www.facebook.com/Gold-Hill-Honey-815607795449571)

Goldenwood Bees

Rockney Farms - [www.facebook.com/rockneyfarms](http://www.facebook.com/rockneyfarms)

All other photography courtesy of El Dorado County Biologists



