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## DEPARTMENT OF AGRICULTURE WEIGHTS AND MEASURES

*Charlene Carveth* Agricultural Commissioner Sealer of Weights and Measures

311 Fair Lane Placerville, CA 95667 (530) 621-5520 (530) 626-4756 FAX eldcag@edcgov.us

#### Karen Ross, Secretary California Department of Food and Agriculture

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In accordance with Section 2279 of the California Food and Agricultural Code, I hereby submit the 2013 El Dorado & Alpine Counties Crop Report. This year's front cover highlights 25 years of Direct Marketing through Certified Farmers' Markets in El Dorado County.

The gross crop value for the County of El Dorado was \$56.8 million, representing an overall increase of 20% from 2012 values. The largest increase in crop value occurred in the Timber sector with an overall increase of 60%. Apples and apple products were El Dorado County's number one crop in 2013 with a total value of \$14.6 million. Livestock values were \$9.3 million in 2013, which represents an increase of 18.5% over 2012 values. The wine grape industry continued to grow and increased its total value from \$7.8 million in 2012 to \$8.0 million in 2013.

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 \$441 million in 2013, of which, ranch marketing and value-added products contributed \$222 million, and the wine industry an estimated \$179 million.

Alpine County's gross crop value for cattle, hay and pasture in 2013, was estimated to be \$5.1 million. This represents a 12.6% increase from the 2012 value.

I wish to express my sincere appreciation to the many farmers, ranchers and organizations which have contributed information to make this report possible. A special thanks goes out to my staff who compiled the information for this report.

Respectfully submitted,

- Carvett

CHARLENE CARVETH Agricultural Commissioner/Sealer of Weights and Measures

- Protecting Agriculture, People and the Environment -

# 2013 CROP REPORT

El Dorado and Alpine Counties

## Department of Agriculture/Weights & Measures Staff

Agricultural Commissioner Sealer of Weights and Measures

Charlene Carveth

Deputy Agricultural Commissioner Sealer of Weights and Measures

LeeAnne Mila

Senior Agricultural Biologists/Standards Inspectors

Chris Flores ~ Jessica Honeycutt Heather Meleski ~ KC Sare ~ Greta Shutler

#### Wildlife Services

John Chandler ~ Jody Nicholas

#### Administrative Staff

Deanna Tompkins ~ Myrna Tow

Seasonal Agricultural Biology Technicians

Mike Denton ~ John Graham John Borgnis ~ John DeSilva Zachary Marchant ~ Jake Welch

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Photos by: Chris Flores, Jessica Honeycutt and Greta Shutler

Cover Photo: A Plethora of Peppers!

# Fruit and Nut Crops

## Apples

Crop	Year	Acreage	Total Production	Unit	Value Per Unit	Total Value
Fresh	2012		5,954	Tons	\$1,780	\$10,598,120
	2013		5,454	Tons	\$2,120	\$11,562,480
Juice/Cider	2012		185,250	Gallons		\$1,350,473
	2013		182,900	Gallons		\$1,318,709
Cannery/Apple Hill Products*	2012			Mail a		\$1,219,573
	2013			A. C. de	A	\$1,729,462
Total Apples	2012	850			\$13,168,166	
	2013	850		Di Alia		\$14,610,651

\*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	2012	65	6.04	393	Tons	\$2,260	\$888,180
	2013	65	4.75	309	Tons	\$2,000	\$618,000
Asian	2012	40	4.07	163	Tons	\$2,320	\$378,160
	2013	40	7.23	289	Tons	\$3,360	\$971,040
Total Pears	2012	105					\$1,266,340
	2013	105					\$1,589,040

## Fruit and Nut Crops

#### Wine Grapes

Сгор	Year	Acreage	Production Per Acre	Total Production	Unit	Value** Per Unit	Total*** Value
Bearing	2012	2,060	2.75	5,675	Tons	\$1,322	\$7,823,538
	2013	2,123	2.60	5,740	Tons	\$1,339	\$8,010,833
Non-bearing	2012	344	all passes	<b>T</b>			an a
	2013	220	Total Acreage* = 2,343 acres				

\*2013 acreage numbers reflect actual responses by the agricultural community for the 2013 Wine Grape Survey.

\*\* Reflects the average price of all wine grape varietals.

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

#### Other Fruit & Nut Crops

Сгор	Year	Acreage	Production Per Acre	Total Production	Unit	Value Per Unit	Total Value
Peaches	2012	106	1.05	111	Tons	\$4,080	\$452,880
	2013	108	2.99	323	Tons	\$3,760	\$1,214,480
Plums	2012	52	2.07	108	Tons	\$3,020	\$326,160
	2013	55	3.93	216	Tons	\$2,740	\$591,840
Olives	2012	62	0.67	42	Tons	\$3,482*	\$146,227*
	2013	64	0.67	43	Tons	\$4,931*	\$212,042*
Walnuts	2012	111	0.67	75	Tons	\$2,640	\$198,000
New York	2013	111	0.41	46	Tons	\$3,580	\$164,680
Cherries	2012	50	0.10	5	Tons	\$6,000	\$30,000
	2013	50	0.16	8	Tons	\$6,660	\$53,280
Totals	2012						\$1,153,267
*Value and Total	2013						\$2,236,322

\*Value and Total Value based on gallons of olive oil sold.

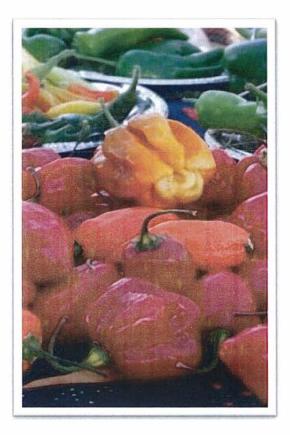
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## Fruit and Nut Crops

## Totals

Totals	Year	Total Acreage	Total Value
Fruit & Nut Crops	2012	3,740	\$23,411,311
	2013	3,686	\$26,446,846
Minor & Misc. Crops*	2012	5363	\$1,243,918
	2013		\$1,287,967
Total	2012		\$24,655,229
	2013		\$27,734,813

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



Livestock	Year	Number of Head	Total Live Weight	Unit	Value Per Unit	Total Value
Cattle	2012	5,732	45,627	cwt**	\$132.00	\$6,022,764
	2013	5,978	54,405	cwt**	\$139.00	\$7,562,295
Miscellaneous*	2012					\$1,865,794
	2013			and the		\$1,785,794
Total Livestock	2012					\$7,888,558
	2013			i ite	and settlers	\$9,348,089
*Misc. includes: Turkeys, Ducks, Chickens, Goats, Alpacas, Sheep, Hogs/Pigs, Emu, and Wool By-products.			4		**cwt.= ł = 100 po	nundredweight unds.

## Hay and Pasture

Crop	Year	Acres	Units		Value Per Unit	Total Value
Hay	2012	225	299	Tons	\$205.00	\$61,295
	2013	255	337	Tons	\$230.00	\$77,510
Pasture, Irrigated	2012	925		- MARC	\$138.00	\$127,650
	2013	925	and the second		\$140.00	\$129,500
Rangeland	2012	233,000	-		\$15.00	\$3,495,000
	2013	233,000	Jack Mar		\$16.00	\$3,728,000
Total	2012					\$3,683,945
	2013					\$3,935,010



# **Apiary Products**

	Year		Total Value	
Apiary Products	2012	3,600 Colonies	\$720,000	
	2013	4,100 Colonies	\$840,500	



# Nursery Products

	Year	Acreage	Total Value	
Total Nursery	2012	36	\$1,619,449	
	2013	34	\$1,717,182	

# Christmas Trees

	Year	Production	Unit	Unit Value	Total Value
Ware Parcel and					
Choose and Cut	2012	31,905	Each	\$44.00	\$1,403,820
	2013	35,808	Each	\$60.00	\$2,148,480
Wholesale	2012	1,722	Each	\$55.00	\$94,710
	2013	1,678	Each	\$56.00	\$93,968
Total Christmas Trees	2012				\$1,498,530
	2013				\$2,242,448

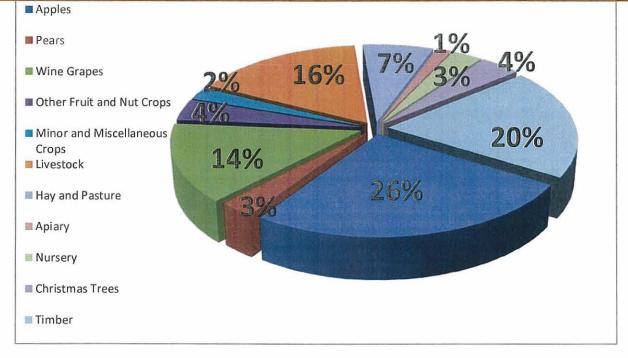
# Timber Harvested and By-products

	Year	Production	Unit	Total Value
Private and Public Forest	2012	48,547	Million Board Feet	\$7,075,521
	2013	69,218	Million Board Feet	\$11,369,766
Wood Sales and Permits	2012	2,277	Million Board Feet	\$45,430
	2013	2,032	Million Board Feet	\$52,952
Total Timber	2012			\$7,120,951
	2013			\$11,422,718

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## Agricultural Production Summary

Сгор	2012	2013
Apples	\$13,168,166 (1)	\$14,610,651 (1)
Timber	\$7,120,951 (4)	\$11,422,718 (2)
Livestock	\$7,888,558 (2)	\$9,348,089 (3)
Wine Grapes	\$7,823,538 (3)	\$8,010,833 (4)
Hay and Pasture	\$3,683,945 (5)	\$3,935,010 (5)
Christmas Trees	\$1,498,530 (7)	\$2,242,448 (6)
Other Fruit and Nut Crops	\$1,153,267 (10)	\$2,236,322 (7)
Nursery	\$1,619,449 (6)	\$1,717,182 (8)
Pears	\$1,266,340 (8)	\$1,589,040 (9)
Minor and Miscellaneous Crops	\$1,243,918 (9)	\$1,287,967 (10)
Apiary	\$720,000 (11)	\$840,500 (11)
Agricultural Gross Value	\$47,186,662	\$57,240,760



## Alpine County Christmas Trees

	Year	Production	Unit	Unit Value	Total Value
Wholesale	2013	230	Each	\$55.00	\$12,650

## Alpine County Livestock, Hay and Pasture



Сгор	Year	Acres Units		Value Per Unit	Total Value	
Hay	2012	150	300	Tons	\$200.00	\$60,000
	2013	200	1000	Tons	\$300.00	\$300,000
Pasture, Irrigated	2012	1,500			\$100.00	\$150,000
	2013	1,500		Though	\$138.00	\$207,000
Rangeland	2012	133,000	4	and the second	\$15.00	\$1,995,000
	2013	133,000			\$15.00	\$1,995,000
Total	2012					\$2,205,000
	2013					\$2,502,000
Cattle		# Sold	Total Weight	Unit	Value Per Unit	Total Value
	2012	1,300	17,252	cwt**	\$136.00	\$2,346,272
	2013	1,364	18,100	cwt**	\$145.00	\$2,624,500

\*\* cwt.= hundredweight = 100 pounds.

## 2013 Agricultural Department Summary

In 2013, the El Dorado and Alpine County Agriculture and Weights & Measures Department:

- Placed over 653 insect traps throughout the counties, in both urban and rural areas, and serviced them 2,562 times, to detect and prevent the establishment of exotic and harmful pests (Pest Detection Program);
- Placed 434 Glassy-winged Sharpshooter (GWSS) traps throughout the county, in rural, urban and nursery settings, inspecting and servicing them 5,104 times (Pest Management Program);
- Inspected all nursery stock entering the county from known GWSS infected areas (Pest Management Program);
- Conducted 292 inspections at over 221 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);
- Registered 15 organic producers;
- 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);
- In coordination with El Dorado County Planning Department staff, the El Dorado County Farm Bureau, the Agricultural Commission, and agricultural industry leaders, worked to update the El Dorado County General Plan and Zoning Ordinance in order to further protect and promote the agricultural industry of the county;
- In conjunction with the local Resource Conservation District, Ag Department staff certified 7 local farms for the Fish Friendly Farming Program through the California Land Stewardship Institute; and

## 2013 Agricultural Department Summary Continued

- Inspected 51 scales for 24 Certified Producers, 56 scales for 31 individual farms, 18
  platform scales for 18 wineries, and 6 livestock scales. Scales are inspected to ensure
  consumer protection and equity in the marketplace (Weights and Measures Program);
  and
- Issued 40 Certified Producer's Certificates for growers selling at Certified Farmer's Markets.

#### El Dorado County Certified Farmer's Markets of 2013

Certified Farmer's Market Association Cameron Park - Burke's Junction (May 2013 to October 2013)

Certified Farmer's Market Association El Dorado Hills - Town Center (May 2013 to October 2013)

Certified Farmer's Market Association El Dorado Hills - Community Services District (June 2013 to October 2013)

Certified Farmer's Market Association Placerville - Ivy House Parking Lot (May 2013 to November 2013)

Certified Farmer's Market Association South Lake Tahoe - American Legion Hall (June 2013 to October 2013)

Certified Farmer's Market Association Placerville - El Dorado County Library (June 2013 to September 2013)

El Dorado County Farm Trails Placerville - Main Street at the Bell Tower (June 2013 to October 2013)

The People's Mountain Market Garden Valley - Garden Valley Park (June 2013 to October 2013)



Cameron Park Certified Farmer's Mrkt Cameron Park - Coach Lane (February 2013 to August 2013)

Ski Run Farmer's Market South Lake Tahoe - Ski Run Blvd. (June 2013 to September 2013)