



El Dorado ~ Alpine Counties  
2012  
Agricultural Crop & Livestock Report





## DEPARTMENT OF AGRICULTURE WEIGHTS AND MEASURES

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In accordance with Section 2279 of the California Food and Agricultural Code, I hereby submit the 2012 El Dorado & Alpine Counties Crop Report. This year's front cover highlights one of the 'value added' products produced in El Dorado County.

The gross crop value for the County of El Dorado was \$47.1 million, representing an overall increase of 30% from 2011 values. The largest increase in crop production occurred in the Fruit and Nut sector with an overall increase of 59%. Apples, juice products, and value-added products were a large contributor to the overall increase by more than doubling their total value from 2011 to 2012. Apples and apple products were El Dorado County's number one crop in 2012, with a total value of \$13.2 million. The wine grape industry continued to grow and increased its total value from \$5.1 million in 2011 to \$7.8 million in 2012, with almost all grape varieties increasing in value. Livestock and timber values also increased in 2012 from 2011 values.

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 \$366 million in 2012, of which, ranch marketing and value-added products contributed \$159 million, and the wine industry an estimated \$169 million.

Alpine County's gross crop value for cattle, hay and pasture in 2012, was estimated to be \$4.5 million. This represents a 15% decrease from the 2011 value. The carrying capacity of the land was decreased due to drought induced dry rangeland conditions.

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,

CHARLENE CARVETH  
Agricultural Commissioner/Sealer of Weights and Measures

- Protecting Agriculture, People and the Environment -

# 2012 CROP REPORT

El Dorado and  
Alpine Counties



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*Photos by: Chris Flores, Jessica Honeycutt  
and Greta Shutler*

*Cover Photo: Bottling line at Cielo Winery*

## 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
	2011		3,640	Tons	\$1,610	\$5,860,400
Juice/Cider	2012		185,250	Gallons		\$1,350,473
	2011		66,677	Gallons		\$460,071
Cannery/Apple Hill Products*	2012					\$1,219,573
	2011					\$409,424
<b>Total Apples</b>	2012	850				\$13,168,166
	2011	850				\$6,729,895



\*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
	2011	70	6.91	484	Tons	\$2,300	\$1,113,200
Asian	2012	40	4.07	163	Tons	\$2,320	\$378,160
	2011	40	7.38	295	Tons	\$2,520	\$743,400
<b>Total Pears</b>	2012	105					\$1,266,340
	2011	110					\$1,856,600

## Fruit and Nut Crops

### Wine Grapes

Crop	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
	2011	2,010	2.12	4,269	Tons	\$1,295	\$5,137,223
Non-bearing	2012	344					
	2011	272					

Total Acreage\* = 2,403 acres

\*2012 acreage numbers reflect actual responses by the agricultural community for the 2012 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	2012	106	1.05	111	Tons	\$4,080	\$452,880
	2011	105	1.67	175	Tons	\$3,620	\$633,500
Plums	2012	52	2.07	108	Tons	\$3,020	\$326,160
	2011	52	0.42	22	Tons	\$2,840	\$62,480
Walnuts	2012	111	0.67	75	Tons	\$2,640	\$198,000
	2011	140	0.51	72	Tons	\$2,200	\$158,400
Cherries	2012	50	0.10	5	Tons	\$6,000	\$30,000
	2011	31	0.68	21	Tons	\$5,500	\$115,500
Olives	2012	62	0.67	42	Tons	\$3,482*	\$146,227*
	2011	62	0.15	9	Tons	\$7,332*	\$65,988*
<b>Totals</b>	2012						\$1,153,267
	2011						\$1,035,868

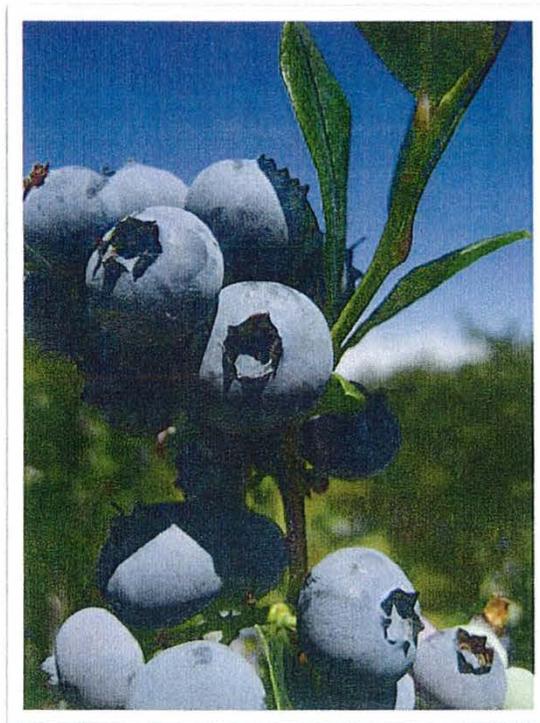
\*Value and Total Value based on gallons of olive oil sold.

## Fruit and Nut Crops

### Totals

Totals	Year	Total Acreage	Total Value
Fruit & Nut Crops	2012	3,740	\$23,411,311
	2011	3,632	\$14,759,586
Minor & Misc. Crops*	2012		\$1,243,918
	2011		\$702,367
<b>Total</b>	2012		\$24,655,229
	2011		\$15,461,953

\*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/Calves	2012	5,732	45,627	cwt**	\$132.00	\$6,022,764
	2011	5,614	50,189	cwt**	\$100.00	\$5,018,900
Miscellaneous*	2012					\$1,865,794
	2011					\$1,886,270
<b>Total Livestock</b>	2012					\$7,888,558
	2011					\$6,905,170

\*Misc. includes: Turkeys, Ducks, Chickens, Goats, Alpacas, Sheep, Hogs/Pigs, Emu, and Wool By-products.



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

### Hay and Pasture

Crop	Year	Acres	Units	Value Per Unit	Total Value
Hay	2012	225	299	Tons	\$61,295
	2011	220	293	Tons	\$66,804
Pasture, Irrigated	2012	925		\$138.00	\$127,650
	2011	927		\$142.00	\$131,634
Rangeland	2012	233,000		\$15.00	\$3,495,000
	2011	233,000		\$18.00	\$4,194,000
<b>Total</b>	2012				\$3,683,945
	2011				\$4,392,438





## Apiary Products

	Year	Units	Total Value
Apiary Products	2012	3,600 Colonies	\$720,000
	2011	4,000 Colonies	\$711,950

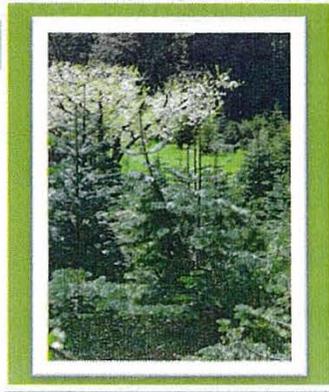
## Nursery Products

	Year	Acreage	Total Value
Total Nursery	2012	36	\$1,619,449
	2011	39	\$1,818,119



### Christmas Trees

	Year	Production	Unit	Unit Value	Total Value
Choose and Cut	2012	31,905	Each	\$44.00	\$1,403,820
	2011	37,100	Each	\$50.00	\$1,855,000
Wholesale	2012	1,722	Each	\$55.00	\$94,710
	2011	5,890	Each	\$33.00	\$194,370
<b>Total Christmas Trees</b>	2012				\$1,498,530
	2011				\$2,049,370

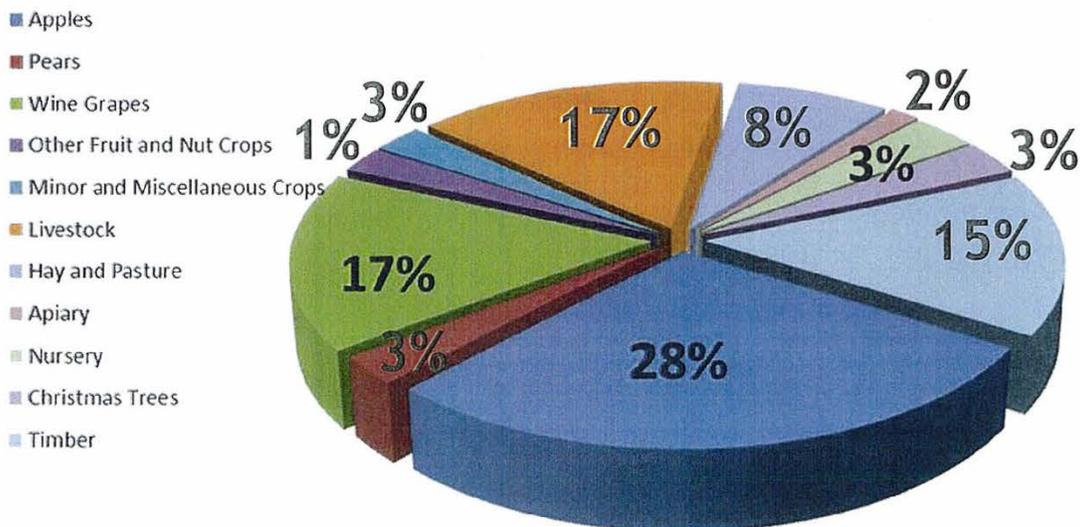


### Timber Harvested and By-products

	Year	Production	Unit	Total Value
Private and Public Forest	2012	48,547	Million Board Feet	\$7,075,521
	2011	40,467	Million Board Feet	\$4,750,723
Wood Sales and Permits	2012	2,277	Million Board Feet	\$45,430
	2011	2,161	Million Board Feet	\$46,197
<b>Total Timber</b>	2012			\$7,120,951
	2011			\$4,796,920

## Agricultural Production Summary

Crop	2011	2012
Apples	\$6,729,895	\$13,168,166
Livestock	\$6,905,170	\$7,888,558
Wine Grapes	\$5,137,223	\$7,823,538
Timber	\$4,796,920	\$7,120,951
Hay and Pasture	\$4,392,438	\$3,683,945
Nursery	\$1,818,119	\$1,619,449
Christmas Trees	\$2,049,370	\$1,498,530
Pears	\$1,856,600	\$1,266,340
Minor and Miscellaneous Crops	\$702,367	\$1,243,918
Other Fruit and Nut Crops	\$1,035,868	\$1,153,267
Apiary	\$711,950	\$720,000
<b>Agricultural Gross Value</b>	<b>\$36,135,920</b>	<b>\$47,186,662</b>



### Alpine County Livestock

Livestock	Year	Number of Head	Total Live Weight	Unit	Value Per Unit	Total Value
Cattle/Calves	2012	1,300	17,252	cwt**	\$136.00	\$2,346,272
	2011	1,810	26,588	cwt**	\$100.00	\$2,658,800

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



### Alpine County Hay and Pasture

Crop	Year	Acres	Units	Value Per Unit	Total Value
Hay	2012	150	300 Tons	\$200.00	\$60,000
	2011	122	352 Tons	\$198.00	\$69,696
Pasture, Irrigated	2012	1,500		\$100.00	\$150,000
	2011	1,500		\$125.00	\$187,500
Rangeland	2012	133,000		\$15.00	\$1,995,000
	2011	133,000		\$18.00	\$2,394,000
<b>Total</b>	2012				\$2,205,000
	2011				\$2,651,196



## 2012 Agricultural Department Summary

In 2012, the El Dorado and Alpine County Agriculture and Weights & Measures Department:

- Placed over 611 insect traps throughout the counties, in both urban and rural areas, and serviced them 2,792 times, to detect and prevent the establishment of exotic and harmful pests (Pest Detection Program);
- Placed 387 Glassy-winged Sharpshooter (GWSS) traps throughout the county, in rural, urban and nursery settings, inspecting and servicing them 5,071 times (Pest Management Program);
- Inspected all nursery stock entering the county from known GWSS infected areas (Pest Management Program);
- Conducted 657 inspections at over 271 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 30 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 21 local farms for the Fish Friendly Farming Program through the California Land Stewardship Institute; and

## 2012 Agricultural Department Summary Continued

- Inspected 49 scales for 23 Certified Producers, 51 scales for 20 individual farms, 19 platform scales for 19 wineries, and 6 livestock scales. Scales are inspected to ensure consumer protection and equity in the marketplace (Weights and Measures Program); and
- Issued 73 Certified Producer's Certificates for growers selling at Certified Farmer's Markets.

### El Dorado County Certified Farmer's Markets of 2012

Certified Farmer's Market Association  
Cameron Park - Burke's Junction  
(May 23, 2012 to October 17, 2012)

Certified Farmer's Market Association  
El Dorado Hills - Town Center  
(May 20, 2012 to October 28, 2012)

Certified Farmer's Market Association  
El Dorado Hills - Community Services District  
(June 7, 2012 to October 18, 2012)

Certified Farmer's Market Association  
Placerville - Ivy House Parking Lot  
(May 5, 2012 to November 17, 2012)

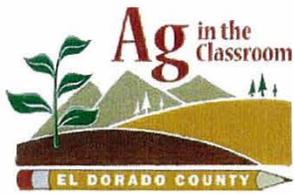
Certified Farmer's Market Association  
South Lake Tahoe - American Legion Hall  
(June 5, 2012 to October 9, 2012)

El Dorado County Farm Trails  
Placerville - Main Street at the Bell Tower  
(June 2012 through October 2012)

LoCol Alliance  
Coloma-Lotus - Lotus Business Center  
(June 3, 2012 to October 28, 2012)

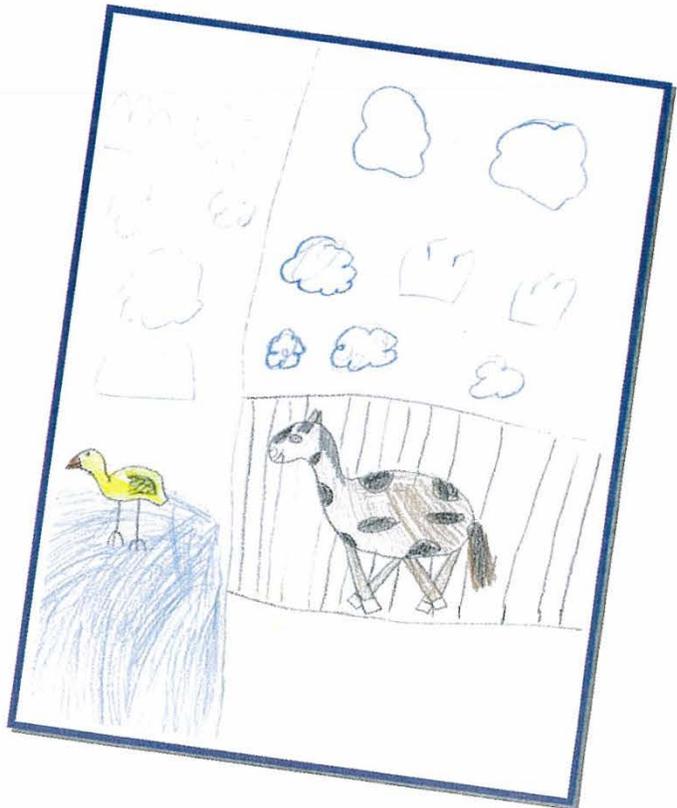
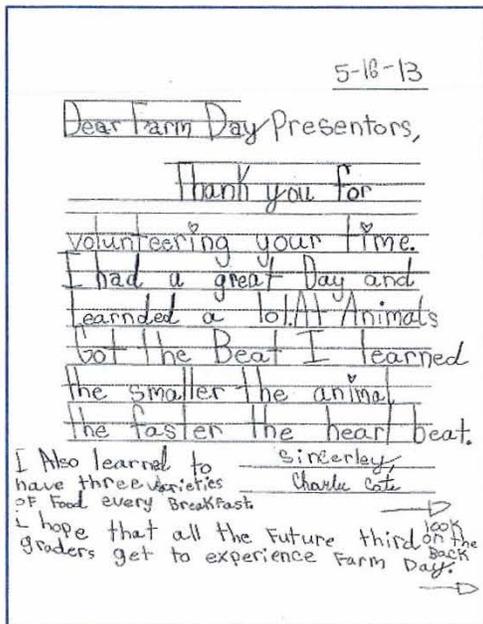


Ski Run Blvd Farmer's Market  
South Lake Tahoe - Ski Run Blvd.  
(June 2012 through October 2012)



Ag in the Classroom - El Dorado County was proud to host over 1,000 students at its 12th Annual Farm Day in May 2013, held at the El Dorado County Fairgrounds. The goal of Farm Day was to inspire, educate, and increase student's understanding about agriculture - the source of their food, fiber, and shelter.

Picture and letter by 2013 Farm Day attendee, 3<sup>rd</sup> grader; Charlee Cate



### AG IN THE CLASSROOM PROGRAMS

Ag in the Classroom - El Dorado County is a local, grassroots organization that provides high quality educational programs that increase students' understanding of vital role of agriculture in their lives - from the food we eat, the clothes we wear, and the homes we live in.

Through Ag in the Classroom programs, students participate in hands-on, experiential learning activities that help them understand the sources of our food, the role of agriculture in the community, and their connection to nature and the environment.

For information about our programs, visit our website:  
[www.agintheclasse-educ.org](http://www.agintheclasse-educ.org)



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