Friday, October 24th a group of about 12 high school 4-Hers got together and had dinner and roasted s'mores around a camp fire. A big thank you to the Phillipsen family for hosting the get together. We had a lot of fun hanging out and relaxing with similar aged peers.

High 4-H is not a project. It is an opportunity for high school youth to get together and have fun! If you are a high schooler and interested please contact Claudia Jachens at crjachens@hotmail.com for further details about our next get together.

The NEXT Hi 4-H event will take place: December 6th and we will be Glow Bowling! See page 2 for more information.

For the first time in El Dorado County, we have a youth Technology Representative, Ian Gilzean! Ian is in the Latrobe Outlander club and has served as a teen leader for computer tinkering. He is a tech wiz and will serve the county at events and assist the office staff with technology activities. Ian will also help 4-H set the direction of the county science, engineering and technology program. We are excited to have Ian and WELCOME him as County Technology Representative!

Management Board: These individuals have stepped up to serve as the County Management Board. Please welcome:
Visibility & Outreach – Misty Polasik
Recording Secretary (youth) – Gina Phillipsen
Resource Development – Trish Sweeney
Awards & Recognition – Alex Stephenson & Mary Jordan
Finance – Sherry Phillipsen
Are you interested in helping raise funds or awareness for 4-H? The Resource Development and Outreach Committees need you. Contact Trish or Misty via the 4-H office to find out how you can help! njstarr@ucanr.edu

There are still open positions on the Program Board and Management Board. Check website for more information. http://ucanr.edu/sites/EDC_4-H_Program/Management_Program_Development_Boards/

Welcome New 2014-2015 All Star Ambassadors:
Brooke Haynes
Rachel Gray
Katie Hasko
Anna Hicks
Molly Varozza
Anna Marie Repetto

Returning All Star Ambassadors:
Ben Hicks & Gina Phillipsen

Congratulations for your achievements in 4-H! Look for All Stars at your club meetings and at county events!
That’s right! It’s that time again!
Are you ready for a fun night of bowling?
Alright! Here are the details.

**When?** December 6 from 8-10pm 
(please show up 10-15 minutes early to get your shoes)

**Where?** 511 Bidwell Street, Folsom. Phone: (916) 983-4411

**Who?** You have to be in high school, but guess what?! You don’t have to be in 4-H to come! So bring friends!

**Cost?** Lane rental: Sponsored by the El Dorado County All Star Ambassadors!
Shoe rental: $3.75 per person
Soda $5-6
Cheese pizza $13

**PLEASE RSVP TO:** crjachens@hotmail.com
Southside Topnotch Annual Fundraiser
Dessert Auction – November 13, 2014

By – Payton D. Southside Topnotch 4-H Club

On Thursday, November 13th the Southside Topnotch 4-H Club will be holding our annual fundraiser. It is a fast pace, fun evening where family and friends and fellow 4-H’ers can bid on desserts donated by members of the club. This is our club’s only fundraiser. We invite anyone and everyone to come and enjoy the fun, and help us raise money for the upcoming 4-H year.

The event takes place immediately after our monthly business meeting (which is cut short in honor of the dessert auction) at the Pleasant Valley Grange, it will begin at 7:00 pm.

Please see the attached flyer to the right for specific details.

Regards,
Payton D.
Dessert Auction Co-Chair

4-H is a community of young people across America who are learning citizenship, leadership and life skills.
We hear about exotic animals going extinct but do you ever think about farm animal breeds going extinct? The industrial market breeds fast growing, fast return hybrids while slow growing, heritage breeds get left behind along with small farming. Let’s learn about re-claiming these breeds and farming practices!

4-H is What You Make It
Let’s Make it Sustainable!
Announcing a new El Dorado County Project
Heritage Breeds and Sustainable Practices

This will be a countywide project. Questions?
Contact: Taffy at pacamama07@gmail.com

Environmental science
• Craft-making
• Fundraising

Beginning November 12, 2014
Gold Hill Rd, in Placerville, very near Sutter Mill School

Co-lead by 4-H Junior Abby with Catherine Moné as project leader.

Learn about:
• water and land conservation
• local farms and food security
• how nonprofits work
• fundraising
• CRAFTING

Design and make craft items related to gardens and conservation (bird houses, planters, garden markers, decorative signs and pavers, and so on).

Sell what you make to support conservation education. Do your own marketing and PR, and write letters and articles to educate the community on the importance of conservation.

Proceeds from the June crafts sales will go toward purchase of specific educational items for the American River Conservancy.

$20 materials fee. Participants will need to gather some materials from around the house. Artful recycling is encouraged. Some adult help may be needed at home so kids are successful with tools and materials. Participants need to complete two items each month, and save them for a big sale in June. 650-339-3938, cjmone@gmail.com

This project found under countywide projects (clubs tab) called Group Determined - Heritage Breeds & Sustainability

4-H is a community of young people across America who are learning citizenship, leadership and life skills
Did you know CA 4-H has a Cloverpedia? The Cloverpedia is a resource designed to be a living document for individuals to learn more about common California State 4-H terms, events and programs. Along with an explanation of which each item is, there are also hyperlinks to online resources that will provide more detail.

Check out Cloverpedia: http://4h.ucanr.edu/files/121154.pdf

Don’t forget to review the New Member Guide: http://ucanr.edu/sites/EDC_4-H_Program/files/171435.pdf

New Member Workshop: November 6th in the UC-CE conference room starting at 5:30pm. Call the 4-H front office at (530) 621-5503 to RSVP.

UCCE Master Food Preservers (MFP) are dedicated to helping youth learn the science and art of food preservation. Last year they partnered with 4-H Latrobe Outlanders Club and trained 15 youth who went on to enter items into the county fair. We had many winners and the youth had so much fun & learned a lot!

This year MFP will again partner with Latrobe Outlanders 4-H club and if there is another 4-H volunteer the MFPs have offered to partner.

Are you interested in leading? No food preservation experience needed! Contact Tracy to find out how to volunteer! (530) 621-5507.

To put your child’s name on the interest list contact Call the 4-H front office at (530) 621-5503.

About the Project:
Viticulture is the Art & Science of growing grapes. In this project we will explore both of these aspects through hands on investigations and experimentation, field trips, discussions, and talking with people in this field. We will be partnering with Findleton Estate Winery in this project. Club meetings will be on Fridays Evenings (TBA) with a couple of possible Saturday meetings.

Other activities in the Viticulture Program include:
- Vineyard tour(s) to observe trellising, grape clusters, soil, pruning, etc…
- Grafting & Growing your own grapevine
- Soil Analysis / Testing
- Vascular System of Grapevines
- Sensory Analysis
- Common pests and problems in the vineyard
- Field Trips
- Careers in Viticulture

Contact project leader Angela Cardinalli (530) 391-6601 for any questions.

Do you have an hour a month to volunteer working hands with youth, programming and building Lego NXT? It’s FUN, creative and we have the equipment!

Not interested in Lego NXT? Want to simply tinker with engineering principals? We have a fun curriculum and all the materials for Junk Drawer Robotics!

If you are interest or know someone who could lead 4-H robotics project, please contact Tracy at (530) 621-5507. We’re looking for youth or adults to lead robotics.

Help inspire the next generation of scientists and engineers!
Sewing Project
Southside Topnotch

In the month of October our Sewing Project went to Joann's Fabric and Craft Store in Folsom. We had a wonderful, interesting tour given by Diana the Education Co-coordinator. There were tons of fabrics to learn about when choosing a project. Everything from simple cotton to utility fabrics like vinyl. We learned how to find a sewing pattern by looking it up by number in a file drawer. Everyone chose a project that they will be working on at our next meeting. Some of the projects chosen were a pillow case, decorative pillow cover, reversible book bag, dog bed and a dress. We ended the evening writing thank you cards to Miss Diana for the lovely tour.

Countywide Rabbit Program
Fundraiser December 6th

Countywide Rabbits projects invites YOU to Lee's Feed in Shingle Springs for a bake and craft sale.

We are holding this event at Lees feed on Saturday, December 6. We will have apple cider, hot chocolate, and coffee for folks, and fun gifts, prizes and Christmas crafts! This event will be from 10 to 4 pm.

Don’t miss rabbit agility demonstration, petting zoo, and face painting! Counts as a 4-H event attended in your record book!

Are you in a rabbit project? Ask your project leader because you are expected to participate!
Skills Day will be held on November 8, 2014 at the San Joaquin Robert J. Cabral Agriculture Center, 2101 East Earhart Avenue Suite 200, Stockton, CA 95206. The event will start at 9:30 a.m. sharp and continue until 2:10 p.m. A registration forms must be filled out and there is a $10 fee. Lunch will be included with the $10 fee. The registration forms can be found on the https://groups.yahoo.com/neo/groups/ca4h-NCSection/info or contact Nancy in the front office at 530-621-5503 or njstarr@ucanr.edu who can forward you all the forms.

Lynette J. Ward, a past Diamond Star from Sacramento Co. will share how she capitalized on her skills, knowledge and experience from 4-H activities to achieve success in college and in her career as the key note speaker. She will be talking about career consulting and coaching & training. **4-H Opportunities Springboard You to Success** - 4-H provides countless opportunities to build skills, achieve results and build relationships. As you take steps forward in your education and career, how do you use your 4-H life to springboard to success?

North Central Sectional Skills Day will be a fun event for everyone. There will be 5 sessions, 30 minutes each. A separate room will have life skills stations, judging contests and fun activities for primary members. This year we would like to challenge each county to contribute and put on at least one workshop.

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### 4-H STATE Calendar of Events

http://4h.ucanr.edu/News/Calendar/

#### November
- 11/3/2014 Record Books for State Competition DUE
- 11/3/2014 National 4-H Conference Applications DUE
- 11/7-9/2014 - North Section—WHY Conference
- 11/8/2014 North Central Sectional Skills Day
- 11/14/2014 Save the date: 2014 State 4-H Leaders’ Forum

#### December
- 12/6/2014 Shooting Sports Workshop - Rifle Discipline
- 12/21/2014 4-H Day at the Oakland Raiders

#### January,
- 1/5/2015 2015 State 4-H Horse Classic Planning Team - Applications DUE
- 1/15/2015 WRLF Registration DUE
- 1/23-25/2015 North Central Section—CAL Conference
- 1/27/2015 Western Regional Leaders Forum 2015 Session 1
- 1/31/2015 Spark Score Surveys Close

#### February
- 2/12/2015 Western Regional Leaders Forum 2015 Session 2

#### March
- 3/2/2014 Western Regional Leaders Forum 2015 Session 3

#### April
- 4/11-18/2015 National 4-H Conference

#### May
- 5/27-29/2015 4-H Animal Science Symposium

#### June
- 6/19-23/2015 California Focus
- 6/28-7/7 Citizenship Washington Focus

#### July
- 7/14-18/2015 Leadership Washington Focus
- 7/23-26/2015 State Leadership Conference
There have been changes in market weights which you will need to consider:

**Hogs**
- Minimum (light sift) – 210 pounds
- Heavy (heavy sift) – 270 pounds

**Lambs**
- Minimum (light sift) – 100 pounds
- Heavy (paid max) – 150 pounds

**Goats**
- Minimum (light sift) – 60 pounds
- Heavy (paid max) – 105 pounds

**Steers**
- Minimum (light sift) – 1,000 pounds
- Heavy (paid max) – 1,350 pounds

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**Ringworm**

Symptoms: Scaling patches of hair loss with gray-white crust formation, some become thickly crusted with pus discharge. Lesions are not usually itchy but can be. Ringworm usually self-resolves but crusted should be removed gently with a brush and the material burned or disinfected with a 10% bleach solution. The crusts and shed hair contain spores contagious to humans, cattle, pigs, goats, rabbits, sheep, llamas, alpacas, dogs, and cats. Prevention is best because spores live in the environment for years, and the disease is easily and rapidly spread.

**Bovine Papilloma Virus**

Symptoms: Skin warts that can be found anywhere on the body, typically on the head and neck but also found on the penis, teats, mouth, and larynx. They can be small individual lesions sometimes on stalks but can also grow into large cauliflower-like masses leading to bacterial infections. Spread: The virus can live on inanimate objects like fencing, ear tags, and brushes. Animals often contract the virus by rubbing against infected objects or by flies and lice. The disease is rapidly spread. It is important because it decreases the value of leather, can be disfiguring and cause bacterial infections, and can interfere with nursing when on teats or in the mouth and with breeding when on the penis.

**Lice**

Symptoms: Rubbing, biting, scratching, hair loss, and thickening of skin. Often seen in the hairless area of the groin, lice can be white, red, brown, or black. Pale beige colored oval eggs (“nits”) are glued onto the hair shaft and may look like dandruff. Lice can suck blood resulting in severe anemia, loss of condition, and death. The itching and scratching decreases weight gain and ruins wool or fiber. The blood loss can make younger animals more susceptible to disease such as pneumonia and ringworm. Eggs typically hatch within 3 weeks, and adults can live this long making multiple treatments necessary for eradication. In addition to treating the animals, the environment must be decontaminated to prevent nits from hatching.
Each year when the market steers who sold through the Junior Livestock Auction are “harvested” they are judged individually based on the quality of their carcass. Carcasses are evaluated because this tells the producer (in our case the exhibitors) how their product (market steer) compares to the industry standard. Different components of each carcass is evaluated by a USDA inspector and graded based on how it compares to what the food industry desires, in simple terms if it contains the desirable eating characteristics. Meat researchers have developed reliable methods for measuring the factors that influence eating characteristics and factors affecting yield of lean cuts.

The carcass evaluation results are sent to UC Davis and they compile our contest results. Our top four steers are placed for our County, as well as then all the steers are further evaluated in comparison to other County Fair steers in California to see if they qualify for a merit or gold merit recognition.

The winners will be published in the December issue of the California Cattlemen’s Association Magazine. The article can be found at: http://www.calcattlemen.org/cca_news/california_cattleman_magazine.aspx

Our 2014 Winners are:

1st Place & a Gold Merit winner – Payton Darrah
2nd Place & a Gold Merit winner – Emily Piland
3rd Place & a Merit winner – Austin Sweeney
4th Place & a Merit winner – Colton Michilizzi
5th Place & Merit winner– Nicole Cox
4-H Day at the Raiders

Last year was so much fun we are doing it again!

Join us for
4-H Day at the Raider's
Sunday December 21st
1:25 pm
Oakland, CA

When: Sunday, December 21st 1:25 pm
Where: Oakland Coliseum
What: 4-H Day* at the
Oakland Raiders vs Buffalo Bills

$20.00 of each ticket sold will be donated to 4-H
See http://4h.ucanr.edu/files/194277.pdf
to download the form

The linked form must be used so that California 4-H will get credit for tickets sold

You cannot designate a seat, only a section
You may call the number on the flyer, mail, email or fax information to pay for/reserve tickets

Any questions call Amy McGuire at
(530) 750-1302
almcguire@ucanr.edu

Go 4-H Go Raiders!
♦ Last year several clubs raised over $100 for their clubs and we had group photo at the end of the game. This year let’s make it better than ever!

Record Book Help

A great resource for answering questions about the new forms is at www.groups.yahoo.com where you can join the group called ca4hrb. This site provides an excellent opportunity for 4-H families to ask questions and receive feedback from others, including staff at the State 4-H Office.

Project Reminder

4-H members: If a project isn’t available through your club, you may sign up for the project in a different 4-H club. Be sure and contact the project leader to find out when their project meetings will be held. It is your responsibility to find out their meeting dates. Also remember- its up to the project leader discretion to add members from other clubs depending on space in project, location and expectations.

Save The Date for
5K Color Run!
March 7th, 2015

Color Me Green
University of California
Division of Agriculture and Natural Resources

Go 4-H Go Raiders!

♦ Last year several clubs raised over $100 for their clubs and we had group photo at the end of the game. This year let’s make it better than ever!

4-H is a community of young people across America who are learning citizenship, leadership and life skills.
El Dorado County Presentation Day 2015

Saturday, February 28
Folsom Lake College, 6699 Campus Drive, Placerville

9:00 a.m. Training for Judges, Room Coordinators and Door Keepers
10:00 a.m. Opening Ceremony
approx. 1:30 p.m. Awards Ceremony

Youth and Adult Participant Registration Form

Participating as a: (mark only one)

___ Presenter only (Participation ribbon only for Primary Members, all others will receive judge’s scores)
___ Presenter and Room Coordinator (grade 6 and above, and have presented at Presentation Day in the past)
   This is as needed – priority will be given to non-presenters.
___ Presenter and Door Keeper (grade 4 and above) This is as needed – priority will be given to non-presenters.
___ Room Coordinator only (grade 6 and above) MUST BE ABLE TO ATTEND TRAINING AT 8:00 a.m.
___ Door Keeper only (grade 4 and above) MUST BE ABLE TO ATTEND TRAINING AT 8:00 a.m.
___ Teen Judge (grade 9 and above, and have given 2 previous presentations at Presentation Day)
___ Judge

Be sure to credit yourself appropriately in your record book!

Name: ______________________ if youth, Age as of 1/1/2015: ___

Years in 4-H: _______ 4-H Community Club name: ____________________________

Phone: _______________ E-mail address: ________________________________

If you are making a presentation:
Presentations should conform to the State 4-H Presentation Manual Version 3 (2005), available online at http://ca4h.org/leadership/spd/

Type of Presentation: ______________________
(Fully described on pages 14 – 22 of the Manual. Choose from: Demonstration/Illustrated Talk; Scientific Demonstration/Illustrated Talk; Educational Display; Prepared Speech; Impromptu Speech; Interpretive Reading; Share the Fun; Cultural Arts; Audio-visual Presentation; Problem Solving Presentation)

Name of Presentation: __________________________________________

Will live animals be used? ____ How many and what type? __________

How many presenters for this presentation? _________

Complete one registration form for EACH presenter.

Deadline: Must be received at the 4-H office by 5 p.m. on Friday, February 13th.
Mail to El Dorado County 4-H Office Presentation Day 311 Fair Lane, Placerville, CA 95667
Questions? E-mail Mary Jordan- EDC4HPresentationDay@gmail.com

4-H is a community of young people across America who are learning citizenship, leadership and life skills
Color Me Green 5K run aims to provide youth and community members a learning opportunity for improving their health through a fun event. Participants will run 5 kilometers with other members of their community and will be showered with green dye to mark every mile marker they pass, leaving them colored in all green by the end of the run!

**SAVE THE DATE:** Saturday, March 7th, 2015 Race starts at 10 a.m., packet pick up, no earlier than 9 a.m.

This will be a fundraiser supporting 4-H Youth Development!

Cost: $25 per runner for 5K
Includes: Race t-shirt, green color dye, race packet, parking and after race fun.

Toddler fun run: $5 for 1K
Youth ages 0-5 can put on their lucky green and ride bikes, trikes or wagons in celebration of good health!
**Youth Submissions**
**WANTED**
Please send in your 4-H news stories by the 20th of each month! Email them to Tracy at tbcelio@ucanr.edu

**Pictures– Articles– Club & Project News**

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**Sign Up for E-Script**
Raise funds for 4-H while you shop

Enroll in Something Extra/extracredit:
Select **El Dorado County 4-H Council** as your organization of choice.
- Once enrolled, follow these steps:
  - Visit [www.raleys.com/extracredit](http://www.raleys.com/extracredit)
  - Click on the green “Get Started” button
  - Select El Dorado County 4-H Council from the menu
- Designate the percentage of scrip to donate.
Let your friends, family & alumni know about this easy way to support youth!

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**Calendar 2014-2015**

<table>
<thead>
<tr>
<th>Month</th>
<th>Events</th>
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| **November** | November 6: New Member Workshop  
November 8: North Central Skills Day                                      |
| **December** | December 6: Less Feed Rabbit Fundraiser  
December 6: Officer Training  
December 7: Holiday Parade                                            |
| **January** | January 10 Dairy Goat Ultrasound & Showmanship  
January 18: Horse Symposium (Proficiency test)                          |
| **February** | February 21: Beef Weigh In at 8:00 a.m.  
February 28: Presentation Day  
February 22: Fuzzy Wuzzy Horse Show                                    |
| **March** | March 7: Color Me Green 5K FUN RUN!  
March 29: Fuzzy Wuzzy Horse Show (part 2)                               |
| **April** | April 11: Home Arts Day  
April 19: Round Up Horse Show (can take proficiency test)              |
| **May** | May 9: Round Up  
May 9: Fair Forms due                                                   |
| **June** | Fair                                                                   |
| **July** | Camp Dates TBA  
July 23-26, Student Leadership Conference                              |

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4-H is a community of young people across America who are learning citizenship, leadership and life skills
The Hotline is published monthly (July to June) for the El Dorado County 4-H community club program.

<table>
<thead>
<tr>
<th>UCCE OFFICE LOCATION</th>
<th>CONTACTS</th>
<th>Hotline NEWS</th>
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<tbody>
<tr>
<td>311 Fair Lane</td>
<td>Tracy Celio, Youth Development</td>
<td>Articles about 4-H or topics of general interest to families are welcome.</td>
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<tr>
<td>Placerville CA 95667</td>
<td>El Dorado County Central Sierra MCP</td>
<td>Deadline for next month submission is due by the 20th of each month</td>
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<td><a href="mailto:tbcelio@ucanr.edu">tbcelio@ucanr.edu</a> or (530) 621-5507</td>
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<td></td>
<td>UCCE Office 530-621-5503</td>
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<td>Fax 888-764-9669</td>
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<td>Website: <a href="http://cecentralsierra.ucanr.edu">http://cecentralsierra.ucanr.edu</a></td>
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<td>State 4-H <a href="http://www.ca4h.org">http://www.ca4h.org</a></td>
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The University of California working in cooperation with County Government and the United States Department of Agriculture.

4-H is a community of young people across America who are learning citizenship, leadership and life skills.