Sectional 4-H Presentation Day

On Saturday, March 29th four Amador 4-Her’s, Tucker, Dylan, Lily from Willow Spring Club and Regan from the Jackson Gold Wheels Club presented their County gold winning presentations at the North Central Sectional Presentation Day held at U.C. Davis in Davis, Calif.

Tucker, Dylan and Lily presented educational displays. Lily’s was titled Behavior of Chickens and she discussed the behavior of her chickens she has observed. Both Tucker and Dylan did a presentation on “My First Year Experience in 4-H.” Tucker exhibited his first year of his swine project. His display showed his plans and photos for the pig pen he and his family constructed. Dylan focused on his first year in goats. He had photos covering his goat project start to finish.

Regan gave an illustrated talk titled “Poisonous Plants.” Her talk covered five plants poisonous to horses, St. John’s Wort, Oak, Oleander, Yellow Star Thistle and Yew.

Our County’s presenters did a fabulous job! Lily received a primary member participation award. Dylan received a Blue Award for his display. Both Tucker and Regan received the Gold Award and now qualify to participate at the State Presentation Day in May! Congratulations to everyone!

The event also held a horticulture judging challenge open it all 4-Her’s present. All our presenters entered and Regan’s sister, Faith as from the Jackson Gold Wheels also participated. Lily did an amazing job, she got the most correct in the primary category, earning her a plant science award! Faith came in next, so she also received that award!
Porcine Epidemic News – Swine Projects Alert!

The USDA has confirmed that porcine epidemic diarrhea virus (PEDV) has been identified in the United States for the first time through testing at the National Veterinary Services Laboratory. This is not a new virus, nor is it a regulatory/reportable disease. Since PEDV is widespread in many countries, it is not a trade-restricting disease, but rather a production-related disease. The purpose of this circular is to provide fair’s with more information on PED strategies.

PED is a viral disease that is associated with outbreaks of diarrhea and vomiting in swine. PED is not a zoonotic disease, does not affect people, and is not a food safety concern. The disease is most severe in young pigs, but can affect pigs of any age. The disease can cause death and loss of production. Most older pigs recover from the disease within 7-10 days. There is no treatment for PED.

While many of the details surrounding the virus are still unfolding, what is known is that it transfers via swine feces and survives in manure for extended periods of time. That means anything that manure and the virus contacts can be a source of infection. Remember to maintain strict biosecurity protocols.

If you have any questions or need additional information, please call 916-296-9530 or email jcarlson@caexpo.com.

Support the Jackson Gold Wheels and the Willow Spring 4-H Clubs by buying a duck from one of their members today!

Remember: members must attend 80% of club and project meetings to participate in the Amador County Fair!

Community Club Meetings

**April**

**Ione Community**  
Date: 4/9/14 | 6 p.m.  
Location: Ione Elementary

**Shenandoah Valley**  
Date: 4/9/14 | 6 p.m.  
Location: Shenandoah School House

**Fiddletown**  
Date: 4/14/14 | 7 p.m.  
Location: Fiddletown Community Center

**Willow Springs**  
Date: 4/14/14 | 7 p.m.  
Location: Drytown School

**Gold Nuggets**  
Date: 4/21/14 | 7 p.m.  
Location: Plymouth City Hall

**Jackson Gold Wheels**  
Date: 4/21/14 | 6 p.m.  
Location: Amador 4-H Office

**May**

**Fiddletown**  
Date: 5/12/14 | 7 p.m.  
Location: Fiddletown Community Center

**Willow Springs**  
Date: 5/12/14 | 7 p.m.  
Location: Drytown School

**Ione Community**  
Date: 5/15/14 | 6 p.m.  
Location: Ione Elementary

**Shenandoah Valley**  
Date: 5/16/14 | 5:30 p.m.  
Location: 12559 Steiner Road  
Plymouth, CA

**Gold Nuggets**  
Date: 5/19/14 | 7 p.m.  
Location: Plymouth City Hall

**Jackson Gold Wheels**  
Date: 5/19/14 | 6 p.m.  
Location: Amador 4-H Office
Record Book Workshop

On May 15th at 6 p.m. in the Large Conference Room of the U.C. Extension Office Program Representative, Vera M. Allen will be holding a Record Book workshop. This workshop is designed to introduce those who have not had experience with records books to them and will also help those who have to improve their record books.

The 4-H program has a long history of record keeping. The focus reflects the importance of this life skill in our daily lives. In 4-H, young people have tracked their activities, events, profits and losses, skill development and learning experiences, and much more using the iconic 4-H Record Book. In addition to record keeping, the 4-H Record Book gives members an opportunity to reflect on their year, measure their achievements and growth, and set goals, and develop plans to meet those goals.

For more information about record books, please visit the Amador County Record Book Page: ucanr.edu/ac4h_record_books
Or email Vera M. Allen at: vmallen@ucanr.edu

State Fair Deadlines

California State Fair Youth Competition

Youth Art.............................. April 18
Fine Art, Crafts & Hobbies, Fashion & Textile, Media
California Kidz Kitchen..........June 20
Baking, Canning
Junior Livestock (all).................June 6
Fur & Feathers
Junior Rabbits........................June 6
Junior Poultry.........................June 6
Junior Dog Care & Training........June 6
Junior Cavy..........................June 20

Amador County Fair Deadlines

Sheep, Swine, Goats Pre-weigh – Saturday, May 24 - 7am – 11am
Independent exhibitors must declare by May 24
Rabbits & poultry exhibitors must declare by May 24, 7am – 11 am
Register tattoo #’s for meat rabbits and pick up bands for meat birds
Paperwork due May 24
Breeding livestock entries due June 24
Upcoming Events

4-H Home Arts Expo
Date: 4/19/14 | 10 a.m.
Location: Mark Twain Elementary

Quality Assurance Training
Date: 4/19/14 | 10 a.m.-12 p.m.
Location: Pokerville Hall, Amador County Fairgrounds

Record Book Workshop
Date: 5/15/14 | 6 p.m.-8 p.m.
Location: Amador UCCE Office

Small Animal Field Day
Date: 5/17/14 | 11 a.m.-2 p.m.
Location: Rancher’s Outlet

Fair Pre-Weigh-In
Date: 5/24/14 | 7 a.m.-11 a.m.
Location: Amador County Fairgrounds

State 4-H Field Day
Date: 5/31/14 | 8 a.m.-6 p.m.
Location: Wellman, Hart, and Olson Halls at UC Davis, Davis

State Presentation Day
Date: 5/31/14 | 8 a.m.-6 p.m.
Location: Wellman, Hart, and Olson Halls at UC Davis, Davis

Central Sierra 4-H Summer Camp
Date: 7/7-11/14 | All Day
Location: Echo Lake, Lake Tahoe

Amador County Fair
Date: 7/24-27/14 | All Day
Location: Amador County Fairgrounds

Back Country Horse Trail Camp
Date: 7/25-30/14 | All Day
Location: Stone Cellar, EDC

27th Annual Great Sutter Creek Duck Race
Date: 4/26/14
Location: Sutter Creek

2014 Registration Now OPEN

ENJOY
- Arts
- Campfires
- Archery
- Songs
- Swimming
- Games
- Hiking

Located near beautiful South Lake Tahoe

4-H Summer Camp
July 7-11th $200
Ages 9-17

Make friends and memories that last a lifetime

El Dorado County UCCE
311 Fair Lane
Placerville, CA 95667
4-H Desk Questions: 530-621-5503

ucanr.edu/sites/EDC_4-H_Program
Things in a Veterinarian’s Office

Veterinarians are doctors for animals. Think about what you see when you visit your doctor. Veterinarians use many of the same things that your doctor uses. Listed below are several items that you might find in a vet’s office.

- BRUSH
- LABEL
- MEDICATION
- MICROSCOPE
- NAIL CLIPPERS
- NEEDLE
- SCALES
- STETHOSCOPE
- SYRINGE
- THERMOMETER
- VACCINE

Dairy Facts

Most milk comes from cows, but is also available from goats and other animals.

A good cow will average 5 1/2 gallons of milk per day for 10 months.

Whole milk has 3.5% fat.

Try this—Brown Be Gone!

Have you ever noticed that when you cut an apple, it eventually begins to turn brown? In many foods, preservatives are added to help prevent this type of discoloration as well as decay and spoilage. There are two different kinds of preservatives – antimicrobial agents and antioxidants. Try the experiment below to learn more about how antioxidants work.

You will need:
- One Apple
- One Lemon

Cut a half-inch-thick slice of lemon and cut the apple in half. Place the slice of lemon on one half of the apple, then set both halves of the apple aside for one hour.

Remove the lemon. And compare the two apple halves.

Share what you learn in a 4-H meeting.
Volunteers Needed!!!

Amador County 4-H Shooting Sports needs volunteers for all disciplines: Archery, Rifle, Pistol and Shot Gun. Without volunteers this year’s Shooting Sports project is in danger of being cancelled. If you are a volunteer or know an adult who would volunteer for the Shooting Sports project, please contact Vera M. Allen at the 4-H Office: 209-223-6484 or vmallen@ucanr.com

Shooting Sports Volunteers Wanted

Amador 4-H is currently seeking more adult and youth volunteers for the county Shooting Sports projects.

If you are interested contact Vera M. Allen
209-223-6484 ~ vmallen@ucanr.edu

For more information in Shooting Sports visit:
http://4h.ucanr.edu/Projects/SET/ShootingSports/

UC Day of Science and Service – Steven Worker, 4-H S.E.T.

On May 8, 2014, UC Cooperative Extension celebrates its 100th birthday. In the spirit of cooperation, the UC ANR is asking you to join us for a one-day science project. Take a walk, visit a park or enjoy the beauty of a garden. Paint a picture of California’s food and water resources by marking your responses on our online GIS maps!

How many pollinators do you see outside in a 3-minute time period?

Bees, wasps, flies, butterflies, moths, beetles, birds and bats help plants reproduce. By marking our California map, we can get a better idea of where pollinators are—and are not—across the state.

Where is food grown in your community?

Nearly every community in California contributes in some way to food production, from large farms to backyard gardens. By marking our California food map, we can get a better idea of where food is produced across the state.

How do you conserve water?

With each passing day, the availability of clean water is diminishing. Your data will help create a clearer picture of what water conservation practices are used across the state of California.

Pistol Training

A 4-H shooting sports pistol workshop will be held May 2nd at the Madera County 4-H Office in Madera, Calif. This is a one day-twelve hours course. This course will be held indoors using the Creedmoor portable air gun range and Crosman Silhouette 1700P PCP pistols donated by the NRA. Participants may also bring their own AIR pistols to use should they choose. Upon successful completion of the course, the participant will be certified as a level 1 pistol instructor and can lead a pistol project. The cost for this course is $30.00 to cover the instruction binder each participant will receive.

To register for the course or receive more information, contact Sammy Ashworth at (559) 707-0755 or email sdashworth@gmail.com

Free educational activities are available for grades K-12 around water conservation, gardening and nutrition, and pollinators to support the questions outlined above. In addition, links to curricula, ANR research projects, and additional efforts around these topics are available on the website. More information is available at http://beascientist.ucanr.edu.
SMALL ANIMAL FIELD DAY
RANCHERS OUTLET
SATURDAY, MAY 17TH
11AM-2PM
EXPERT SPEAKERS ON POULTRY AND RABBITS
BREED IDENTIFICATION CONTESTS
COMPLIMENTARY LUNCH ~ PRIZES
OPEN TO ALL 4-H, FFA, GRANGE AND INDEPENDENT SMALL ANIMAL EXHIBITORS
For More Information Contact: DeAnna Stiltz at 209-781-5273

On May 8, 2014 join the University of California in a one-day science project and tell us what you see and do. Your answers will help build a healthier future for you and your community.

Pollinators
Food depends on pollinators. For three minutes count how many you see.

Water
In this record drought, UC has committed to reducing its water consumption by 20%. How are you conserving?

Food
Where is food grown in your community? Fill out our California food map.

How to participate
Visit beascientist.ucanr.edu to learn more about these projects and record your observations.
World Ag Expo—By Sarah Watkins, 4-H Animal Science Education Program Representative

The World Ag Expo in Tulare, California was a huge hit! 4-H members from across the state came to help at the California 4-H booth at the University of California Agriculture & Natural Resources tent. In lieu of the Cooperative Extension’s 100th anniversary this year, California 4-H presented activities around healthy living. 4-H members and visitors rode our smoothie bike to make healthy and delicious smoothies. A smoothie bike? Yep that's right! You sit down and pedal our stationary bike and on the back is a blender - the faster you pedal, the quicker you make a smoothie! The smoothies were made entirely of frozen berries, bananas, fresh spinach and juice (no ice or yogurt). People were shocked at how good our smoothies were and wanted the recipe! The smoothie bike was the hit of the show with over 500 servings given out! The 4-H booth also had a station where visitors used their senses to guess what they were smelling or feeling.

The day would not have been possible without our dedicated and fun 4-H members manning and operating our booth! Thank you to them all! See more photos on twitter (California4H) and Instagram (CA4H).
Greetings 4-H families; youth, volunteers, and staff,

I personally appreciate the insight, dedication, and forethought, taking place by 4-H leaders, youth, families, and staff all over California.

The core to our conversation is the 4-H youth development program. What is the best we can do for the youth of California? Not just current members and leaders, but potential members and leaders.

Keeping and increasing, youth and adults, to engage with the best youth organization in the world is an ongoing task.

It is up to each one of us to spread the positive word about the 4-H program to everyone we meet. 4-H improves the lives of people. Stand up and talk clearly about how much the organization does and what the families, volunteers, and staff do for communities.

Each of us has drive and ambition to promote the program. Wear a 4-H pin, put a 4-H emblem on your car, and put up the "4-H Leader / Member Lives here" sign. Help promote California 4-H. Start the conversations.

The State 4-H Leaders Council works along side each of the Sectional Councils, engaging youth and adults into more leadership opportunities. Over the past 3 years we have created the State Council list serve, face book page, twitter, teleconferencing and Webinar for all state and sectional council meetings. We provide 4-H youth, leaders and staff, tools to attend, engage, and be informed remotely. Our participation numbers are over 800. Youth demonstrate top leadership skills at each of the sectional youth conferences. Beginning last year, youth have become executive board officers in all State and Sectional councils. We have well over 33% youth in leadership capacities through out the State and Sectional executive councils, committees, and leadership events. The Sectional councils are where youth take their first steps, increasing their leadership skills, advancing their knowledge of the program, and gain confidence in the decision making process. The youth continue to be pillars in every community throughout California and are increasing their readiness for the world. We are the village that raises the child into the leaders of the future.

Thank you for making a difference for our youth.

March 2014

With over 72,000 youth, 15,000 adult leaders, staff and 4-H families, UNITED WE ARE A WALKING, TALKING BILLBOARD!

Please attend in person or virtually the State and your local Sectional, council meetings.

state4hcouncil@hotmail.com / facebook

Please fill out the Futures Task Force survey, online or on paper.

https://ucanr.edu/survey/survey.cfm?surveynumber=11848

Please participate in the “UNIFORM CONTEST”

http://ucanr.edu/survey/survey.cfm?surveynumber=12195
The purpose of the Amador County 4-H county council is assist the University of California Cooperative Extension in planning, promoting and carrying out 4-H youth development work, by operating in compliance with UC policies and the Mission, Core Values, and Framework of the 4-H YDP. County Council members are included in the decision-making for program operations and the County Council raises funds to support 4-H at the county level. Furthermore the County Council develops mechanisms to recommend solutions to problems and disputes within the county 4-H YDP and facilitates mechanisms for providing training and support of adult volunteers and youth. Overall the County Council seeks to facilitate the expansion of programs into new communities within Amador.