The 4-H Network
Connecting all of Kern County

HIGHLIGHTS IN THIS ISSUE

Exhibiting at the Fair ..........3
Record Book Webinars ........3
Cattle T.B. Testing ..............3
2011 Silk and Silver ............5

Do you have a photo
for the newsletter?
E-mail photos to
vaslaton@ucdavis.edu

NEWSLETTER DEADLINE!
Articles/photos for the next
issue of The 4-H Network
must be received by
August 22.

Kern County 4-H
1031 S. Mt. Vernon Avenue
Bakersfield CA 93307-2851
Phone: 661-868-6200
Fax: 661-868-6208
cekern@ucdavis.edu

SEPTEMBER 2011

1 Project Chair Meeting for Recruitment, 6:00 p.m.
   Veronica Slaton
   661-868-6235

5 Office Closed for observance of Labor Day

10 Horse Show, 8:00 a.m., Parker’s Arena
   Harold Tolbert
   661-205-1975

16 Harvest Hall Exhibits

17 Kern County Fair Work Day

9/21-10/2 Kern County Fair

*Meeting is at the UC Extension Office, 1031 S. Mt. Vernon Avenue, Bakersfield, CA

The University of California prohibits discrimination or harassment of any person on the basis of race, color, national origin, religion, sex, gender identity, pregnancy (including childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), ancestry, marital status, age, sexual orientation, citizenship, or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994: service in the uniformed services includes membership, application for membership, performance of service, application for service, or obligation for service in the uniformed services) in any of its programs or activities. University policy also prohibits reprisal or retaliation against any person in any of its programs or activities for making a complaint of discrimination or sexual harassment or for using or participating in the investigation or resolution process of any such complaint. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University’s nondiscrimination policies may be directed to the Affirmative Action/Equal Opportunity Director, University of California, Agriculture and Natural Resources, 1111 Franklin Street, 6th Floor, Oakland, CA 94607, (510) 987-0096.

Farewell to Terrance Stroman.
Terrance directed the 4-H Outreach Program and is leaving July 30th.
Terrance has worked with us for almost 4 years, and his program has made a difference in the lives of many youth!
4-H POLICY AT A GLANCE
The University of California Cooperative Extension 4-H Youth Development Program Policy Handbook contains all the rules and guidelines that administer the 4-H program. The handbook uses the term “unit” instead of club. The handbook can be accessed online at: http://www.ca4h.org/Administration/Policies/.

An item from the handbook will occasionally be included in the 4-H newsletter to keep members, leaders, and parents informed of current policies. The policy item will be posted first as a question for you to test your knowledge. The correct answer and where it is located in the policy manual will then be included.

**Question:** Are 4-H clubs or councils allowed to have prayers or political announcements?

**Answer:** 4-H clubs or councils can not have prayers or political announcements.

A. Prayer and Political Announcements:
4-H YDP events and activities cannot include prayer or political announcements. See National 4-H Headquarters Fact Sheet on Religion and University Neutrality on Religious and Political Matters.

This information was taken from Chapter 8: 4-H Council and Unit Management, Section IX. Religious & Political Activities, E. Prayer & Political Announcements.

KERN COUNTY 4-H IS ON FACEBOOK!
Kern County 4-H is on Facebook! You can search for us: Kern County 4-H and ‘like’ us! We will post updates, important event reminders, announcements—all sorts of important things! It’s the best way to keep up-to-date!

**CLUB WEB PAGES OR FACEBOOK PAGES**
There are now IMPORTANT guidelines set in place about your club having a web page or social media page (Facebook). The 4-H Office MUST know about any club pages. There is now a form to be filled out, and signed, that is required to be kept on file. These guidelines are on our County website under ‘Kern County Forms’. If your club already has one of these, please fill out the form and make sure that your page is following the policies as soon as possible.

4-H ENROLLMENT FEE INCREASES FOR 2011-2012
The enrollment fees for membership for the 2011-2012 program year will be as follows:

- Youth Membership........$20
- Adult Membership ..........$6

KERN COUNTY LEADER COUNCIL
The Kern County Leader Council meetings are open to all 4-H leaders, members, and parents. We encourage you to attend and participate. Attendance for the June Council meeting is as follows:

<table>
<thead>
<tr>
<th>4-H Club</th>
<th>No. of Represented</th>
<th>Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buttonwillow</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>El Adobe</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Four Seasons</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>God’s Pride</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Heart n’ Home</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Kern Creative Minds</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Kern Delta</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Magunden</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Panama</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Sierra Mountaineers</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Southwest</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>West Bakersfield</td>
<td></td>
<td>2</td>
</tr>
</tbody>
</table>

CONGRATULATIONS TO CORA PADILLA!
Cora Padilla of Kern Creative Minds 4-H Club was selected as the 2011 Kern County 4-H Leader Council scholarship recipient.

Cora will receive a $450 scholarship to assist her in her pursuit of a higher education.
CATTLE T.B. TESTING

Dr. Martin has agreed to again this year provide to the exhibitors of cattle at the Kern County Fair a no cost T.B. testing Clinic. The Testing date is Aug 5th for the injection and Aug 8 for the reading of the test.

Exhibitors wishing to take advantage of this free testing must bring their cattle to the Fairgrounds on Aug. 5th between 5 pm and 7 pm for the injection and then must return the animals to the Fairgrounds on Aug. 8th between 5 pm and 7 pm for reading of the test by Dr. Martin.

We will again be using the beef barn area to do the testing. If you need more information, please contact Roger Riley at 832-9053.

FIND US ON FACEBOOK:
Kern County 4-H
And now we’re on Twitter too!
@KernCounty4H

RECORD BOOK TIPS FOR AUGUST

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>PDR CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Achievement Program</td>
<td></td>
</tr>
<tr>
<td>Attended</td>
<td>3</td>
</tr>
<tr>
<td>Server</td>
<td>4</td>
</tr>
<tr>
<td>Horse Show</td>
<td></td>
</tr>
<tr>
<td>Attended</td>
<td>3</td>
</tr>
<tr>
<td>Exhibited</td>
<td>2</td>
</tr>
<tr>
<td>Showmanship</td>
<td>2</td>
</tr>
<tr>
<td>Rabbit Clinic</td>
<td></td>
</tr>
<tr>
<td>Attended</td>
<td>3</td>
</tr>
<tr>
<td>Participated</td>
<td>2</td>
</tr>
</tbody>
</table>

VOLUNTEER RECORD BOOK WEBINAR

Volunteers may login to a state informational webinar on August 23rd at 6 PM. This one hour webinar will give volunteers a first look at the many innovative features in the California 4-H Youth Development Program Online Record Book system. Space is limited to the first 150 volunteers to login to the Adobe Connect system. The webinar is FLASH based and will require that your home computer is properly setup with speakers or headphones. This session will be recorded and will be available to Volunteers to view at a later date. Contact Quang “Hogan” Tong if you have any questions at qftong@ucdavis.edu.

Adobe Connect: http://uc-d.adobeconnect.com/volunteer/

MEMBER RECORD BOOK WEBINAR

Members may login to a state informational on August 30th at 6 PM. This one hour webinar will give members a first look at the many innovative features in the California 4-H Youth Development Program Online Record Book system. Space is limited to the first 150 members to login to the Adobe Connect system. The webinar is FLASH based and will require that your home computer is properly setup with speakers or headphones. This session will be recorded and will be available to Members to view at a later date. Please contact Quang “Hogan” Tong if you have any questions at qftong@ucdavis.edu.

Adobe Connect: http://uc-d.adobeconnect.com/members/

4-H MEMBERS EXHIBITING AT THE FAIR

The 4-H program year runs from July 1st to June 30th each year. When the Kern County Fair takes place, it is already almost three months into a new program year; it is not the conclusion of the previous year. Those who exhibit at the Kern County Fair need to be enrolled in the 4-H online system to be covered by insurance. The following three items need to take place for those wishing to exhibit at the 2011 Kern County Fair:

Record books for each 4-H member exhibiting at the fair are due at the Extension Office by Tuesday, August 9, 2011. Cloverbuds are exempt from this rule.

4-H members must re-enroll online or have a completed paper enrollment turned in to the Extension Office by August 9, 2011.

Enrollment fees for 4-H members exhibiting at the fair must be turned in to the Extension Office by August 9, 2011.

Those members who have complied with all of these requirements will have their names submitted to the Kern County Fair Office as cleared to exhibit.

“MY PLATE” DIETARY GUIDELINES

Dr. Martin has agreed to again this year provide to the exhibitors of cattle at the Kern County Fair a no cost T.B. testing Clinic. The Testing date is Aug 5th for the injection and Aug 8 for the reading of the test. Exhibitors wishing to take advantage of this free testing must bring their cattle to the Fairgrounds on Aug. 5th between 5 pm and 7 pm for the injection and then must return the animals to the Fairgrounds on Aug. 8th between 5 pm and 7 pm for reading of the test by Dr. Martin. We will again be using the beef barn area to do the testing. If you need more information, please contact Roger Riley at 832-9053.

The 2010 Dietary Guidelines for Americans, launched in January of this year, form the basis of the federal government’s nutrition education programs, federal nutrition assistance programs, and dietary advice provided by health and nutrition professionals. The Guidelines messages include:

Balance Calories
- Enjoy your food, but eat less.
- Avoid oversized portions.

Foods to Increase
- Make half your plate fruits and vegetables.
- Switch to fat-free or low-fat (1%) milk.
- Make at least half your grains whole grains

Foods to Reduce
- Compare sodium (salt) in foods like soup, bread, and frozen meals, and choose foods with lower numbers.
- Drink water instead of sugary drinks.
KERN COUNTY 4-H LEADER COUNCIL OFFICERS

The 2011-2012 Kern County 4-H Leader Council officers were selected at the June meeting. Listed below are the Executive Board and Project Chairs for the coming 4-H program year.

EXECUTIVE BOARD

President ....Christopher Diniz Southwest 4-H
Vice-President ....Chuck Sears West Bakersfield 4-H
Secretary ..........Jeanne Walford God’s Pride 4-H
Treasurer ........Harold Bulford Heart n’ Home 4-H
Ag Coordinator ....Harold Tolbert Sundance 4-H
Home Economics ...Judy Rose Kern Delta 4-H
Co-Coordinators ....Jeanne Walford God’s Pride 4-H

PROJECT CHAIRS

Clothing ........Kathy Bird West Bakersfield 4-H
Cloverbuds ....Karen Bayne God’s Pride 4-H
Dairy Cattle ......Herman Porter Southwest 4-H
Dairy Goat ....Harold Bulford Heart n’ Home 4-H
Dog ........Claudia Burk Countywide 4-H
Food/Nutrition...Ana Williams Calloway 4-H
Horse ........Harold Tolbert Sundance 4-H
Market Goat .Paul Hudson Southwest 4-H
Photography ....Melanie Shugart Shafter 4-H
Poultry .........Orville Andrews Southwest 4-H
Pygmy Goat .....Nancy Hillberg Heart n’ Home 4-H
Rabbit ..........Jana Goens Calloway 4-H
Rocketry ......Paul Hudson Southwest 4-H
Scholarships ....Teresa Andrews Southwest 4-H
Sheep ..........Jeffrey Chesser & Charlie Forshee Countywide 4-H
Shooting Sports Orville Andrews Southwest 4-H
Swine .........Chuck Sears West Bakersfield 4-H

KERN COUNTY 4-H SHEEP PROGRESS SHOW

DIVISION A: SHOWMANSHIP RESULTS

(�entry by grade currently in)

CLASS 1: 9th grade and above:
1st Place ...... Nevin Thomas Kern River 4-H
2nd Place...... Amber Isbell Kern River 4-H
3rd Place ...... Jaycee Shugart Shafter 4-H
4th Place ..... Marcelline Padilla Kern Creative Minds 4-H
5th Place ...... Christopher Fernandez Delano Ag 4-H
6th Place ...... Erik Jensen Kern River 4-H
7th Place ...... Austin Charles Kern River 4-H

CLASS 2 & 3: 3rd through 8th grade:
1st Place ...... Logan Colunga Golden Empire 4-H
2nd Place...... Grant Rogers Golden Empire 4-H
3rd Place ...... Tucker Colunga Golden Empire 4-H

CLASS 4: Novice 6th grade & above - 1st year lamb project members only:
1st Place ...... Kyle Fields Kern Creative Minds 4-H
2nd Place...... Noah Ostly Kern Creative Minds 4-H
3rd Place ...... Maria Snella Kern River 4-H

CLASS 5: Novice 3rd, 4th & 5th grade or 9 years old members as of 1/1/2011
1st Place ...... Baylee Salcido Shafter 4-H
2nd Place...... Donnie Roy Daves Shafter 4-H
3rd Place ...... Lillian Peterson Shafter 4-H
4th Place ...... Sarah Ostly Kern Creative Minds 4-H
5th Place ...... Sydney Camarillo Kern River 4-H

2011 JUDGE: Mr. Jordan Dooley

STATE LEADERS’ FORUM 2011

The Annual State Leader’s Forum is on-line and ready to go! Mark your calendars for Nov 11, 12, 13, 2011 and come to beautiful Pacific Grove to share in the learning and fun of volunteer leaders.

4-H: The Magic of Transformation. You have the opportunity to share new ideas, discuss current issues, connect with leaders across the state and most importantly, transform yourself and your program from ordinary to extraordinary.

Registration forms are online at www.Ca4h.org. Follow the tabs from Programs to Conferences to State Leader’s forum. You can also follow us on Facebook www.facebook.com/4HSLF.

Register now for an early bird discount!

Because we are beginning this conference on a very auspicious day (11-11-11) in a very auspicious place (Asilomar State Park by the sea) expect some especially wonderful events! Can’t wait to see you there! For more info: Tacy Currey-Registrar: tacy@curreyranch.com or Vicky Bosworth-Chair: vgboz@comcast.net

SHARE YOUR VOICE:
4-H HEALTHY LIVING NEEDS ASSESSMENT

If you could improve the health in your 4-H club, where would YOU start? The 4-H Healthy Living Initiative Advisory Committee wants to hear about what is currently taking place within your county and club programming, and how the healthy living components and practices of California 4-H can be strengthened. To put it simply, we want to know how we can BEST provide the desired programs, resources, and activities that will benefit your 4-H community. Represent Kern County and have your voice heard: http://ucce.ucdavis.edu/survey/survey.cfm?surveynumber=5768

TRAINING FOR 4-H LEADERSHIP PROJECT LEADERS ON THE WAY!

In the coming months, 4-H Thrive Master Trainers will be working to organize trainings for Project Leaders in your county. Look for training for adult volunteers who will be leading Leadership Projects starting in fall 2011 as part of the first phase of the 4-H Thrive rollout. Don’t currently have a Leadership Project in your club or county? The team of Master Trainers from your area will be working with State 4-H Office staff to help plan flexible options for setting up and training new Leadership Project Leaders. Keep an eye out for further details from your county Master Trainer team.
Dear 4-H Community:

Citizenship Washington Focus (CWF) is a week-long, 4-H citizenship and leadership program for youth ages 14-19. Thousands of young people from across America stay at the National 4-H Youth Conference Center, near Washington, D.C., every summer to participate in the program, which provides opportunities for young people to:

- Strengthen their communication, leadership, and citizenship skills on a national level.
- Understand the importance of civic and social responsibilities as they relate to the development of better citizens and leaders.
- Exchange ideas, practice respect, and form friendships with other 4-Hers from across the country with diverse backgrounds.
- Experience hands-on learning using the historical classroom of our nation’s Capital city, Washington, D.C.

Registration for CWF 2012 is now open! This is a once in a lifetime experience that allows your young people to see the world from a new perspective. Don’t let your 4-Hers miss out on this national citizenship and leadership opportunity. All you need to do is gather a group of 5 or more participants (including both youth and chaperones), visit the Citizenship Washington Focus website and click on the “Register” tab to follow the registration steps.

This summer, we have over 1,600 young people participating in the CWF program. Visit the CWF website to learn more about the CWF program. You can view videos and read testimonials under the “Experience CWF” tab or take a look at the CWF schedule under the “Register” tab.

For more information about the program or how to register your group to participate, please don’t hesitate to contact Molly Young, Director of Youth Opportunities, with questions.

Attention All Horse Exhibitors

COME JOIN THE MAGIC!

Wednesday, September 21st

6:00 pm, Main Arena

We want bigger class sizes! IF there are 5 or more exhibitors in each class (jr. and sr.) we will have the following prizes:

- Junior- 1st place, electronic device valued at $250
- Senior- 1st place, electronic device valued at $250
- All exhibitors will receive grooming supplies and/or gift certificates to local retailers

Recruit your friends! Remember, this class is weighted 50% on costume and 50% on showmanship. It is NOT a sewing class.

For questions or comments contact Elissa Watts
elissa6470@yahoo.com or 661-809-9773
2011 4-H NATIONAL YOUTH SCIENCE DAY  
DURING THE MONTH OF OCTOBER

The fourth annual 4-H National Youth Science Day (NYSD) will be held nationally on Wednesday, October 5, 2011. Created to combat a shortage of American young people pursuing science college majors and careers, 4-H National Youth Science Day seeks to spark early interest and leadership in science.

2011 Experiment: Wired for Wind
In this year’s experiment youth will enhance their engineering skills by designing, building, and testing two different wind turbine models. This year’s National Science Experiment will also help youth relate their scientific experiences back to their own lives by determining the best location for a wind farm in their state or local area by calculating wind power and studying wind data and maps. More information and downloadable versions of the youth and facilitator’s guides are available at http://www.4-h.org/4-h-national-youth-science-day/.

Bio-Security in 4-H Animal Science
http://www.ca4h.org/Projects/Curriculum/FREE/Bio-Security_in_4-H_Animal_Science/
This free curriculum teaches health safety importance of livestock in the community setting. Livestock shows are an important part of 4-H, but members need to be aware of the disease risks involved when stock from different farms come together in one place.

ENGINEERING & TECHNOLOGY CURRICULUM

4-H Robotics: Engineering for Today and Tomorrow (2011)
http://www.4-h.org/resource-library/curriculum/4-h-robotics/
This curriculum introduces robotics to youth ages 9-18 with beginner, intermediate, and advanced skill levels. Youth will develop decision-making and critical thinking skills, and implement an understanding of the scientific and engineering design process as they build real and virtual robots. The curriculum contains three tracks. The Virtual Robotics track of the project will provide youth with opportunities to build and test virtual robots. The Junk Drawer Robotics track will challenge participants to build robots from everyday items. In the Robotics Platforms track, youth will use a commercial robotics kit to explore the world of robots.

TechXite: Discover Engineering (2010)
http://techxcite.pratt.duke.edu/curriculum/
TechXite provides activities across a wide range of technologies in order to offer opportunities for middle school students to explore aspects of engineering that are most exciting to them. Modules include topics of biomedtech, wireless communication, and solar energy. Future topics are expected in architecture, digital imaging, GIS/GPS, and transportation.

4-H Filmmaking Studio (2009)
http://www.4-h.org/resource-library/curriculum/4-h-filmmaking-studio-and-workshop/
The 4-H Filmmaking Studio and Workshop will assist you with making your own film. Take your time and view each module. Practice with your camera, tell your story, and upload your film to share with others.

http://cse.edc.org/curriculum/designit/#orderinginfo
These extended design engineering activities challenge children to build and refine working models of small machines and toys over a period of 3-6 weeks. While engaging in the activities, children gain experience in physical science, problem solving, experimentation, and collaboration as well as practical familiarity with a wide range of safe, inexpensive, and commonly available construction materials.

Electric Energy (2009)
http://pubs.ext.vt.edu/category/4-H_science-engineering-technology.html
Participants will investigate and understand the characteristics of electricity, which includes the nature of electricity (voltage, ampere, resistance, conductors, and insulators), circuits (open/closed, parallel/series), magnetism and magnetic fields, static electricity, and historical contribution in understanding electricity.

The Power of the Wind (2009)
http://www.4-h.org/resource-library/curriculum/4-H-the-power-of-the-wind/
Youth work with members of a team to design, create, build, and test a wind powered devices and are given opportunities to explore wind as a potential energy source in their community.

Aerospace Adventures
http://www.4-hmall.org/Catalog/ProductDetails.aspx?ProductId=06881
Participants will learn about many different aspects of aerospace and how physics is involved with flight. Topics become more and more advanced as youth progress through each stage. Every stage also provides activities for hands-on learning through constructible models.

Geospatial - Exploring Spaces, Going Places
http://www.4-hmall.org/Product/4-hcurriculum-geospatial/08358.aspx
Accessed entirely on one CD, the three youth levels and helper’s guide are valuable resources to anyone interested in geospatial technology, geographic education, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Activities correlate with National Science Education Standards.