

June 2015

**BANDERA COUNTY 4-H  
NEWS AND NOTES**



TEXAS A&M AGRILIFE EXTENSION SERVICE

2886 HWY 16 N


BANDERA, TEXAS

# June 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5 Project Record Forms, County Award Applications DUE	6
7	8 County/Major Show Steer Validation 5-6 pm Bandera Vet Clinic	9 State Roundup →	10	11	12	13
14	15	16 District Horse Show →	17	18 Raffle Tickets due to the Extension Office	19 Basket Items due to the Extension Office	20
21	22 Record Books DUE	23 Vet Science mtg 6:30 Triple H Equitherapy Center	24 Leadership Lab →	25	26	27
28	29 NO Council meeting this month	30				

# July 2015

Sun Mon Tue Wed Thu Fri Sat

			1	2	3 OFFICE CLOSED	4 
5	6	7 Council Leadership Day @ Six Flags	8	9 District Record Book Judging	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

## August Events (subject to change):

August 6: Annual 4-H Awards Banquet– Location/Time TBA

August 11: Back to School Bash

August 15: Enrolment opens for 2015-16 4-H year

August 22: District Conference and Gold Start Banquet

## COUNTY NEWS



### Chartering Due By JULY 1st

ATTENTION CLUB MANAGERS:  
Please submit Bylaws, Budget, Bank statement, and Annual review of Finances to the Extension office no later than July 1st. For your convenience you can e-mail them to:

## County Award Applications and Project Record Form Deadline Extended

Due to the limited number of award applications turned into the office, we are extending the deadline to **Friday June 5th**.

County Award recipients will be recognized at the banquet in August. One thing to remember is awards like this are a great thing to add to a scholarship and/ or college application.

\*\* County Award application forms and project record form are attached in the back of the newsletter and available at: <http://bandera.agrilife.org/4h/awards/>

## New Bandera 4-H Council Officers

Congratulation to our new 2015-2016 4-H Council officer. We look forward to a new year and new memories.

President: Colton Klinksiek  
Vice President: Miranda Schott  
Secretary: Rayni Sandidge  
Treasurer: Austin Wilson  
District Council Delegates: Laycee Gibson, Mandy Turner  
Alternate District Council Delegates: Walker Starnes, Dakota Horvath

## Raffle Tickets DUE JUNE 18th

The Council has decided to Hold the summer basket fundraiser for our annual Awards Banquet. We have asked that all 4-H members sell at least 5 tickets at \$5 a piece or 5 for \$20. If you require more tickets please contact the Extension office and we can get you more. All tickets stubs are due back in the office by the June 18th. The drawing or the baskets will be held on June 19th.

## Information from Club Managers

Pioneer and Rifle have concluded their year and will not be meeting again until August.

Shotgun is having their annual shoot on June 26-28th and are needing volunteers, if anyone would like to help please contact Jeff Jackson: [jjvj@hotmail.com](mailto:jjvj@hotmail.com).

Lakehills 4-H had their end of year party in Kerrville on Saturday, May 9, 2015. The group played Lazer Quest, then had lunch at CiCi's Pizza ending with ice cream at Culver's. 4-H members in attendance were Dana Zavorka, Anna Beedle, David Beedle, Jenny Watson. This is the last year for Dana and Jenny.

## Congratulations to Samuel Gostomski, Outstanding Job!

Samuel Gostomski, BHS senior and Bandera County 4-H member, participated in the Texas Science and Engineering Fair at the Henry B. Gonzales Convention Center in San Antonio, TX. The Texas Science and Engineering Fair is the state's largest science fair competition, drawing 1,100 students in grade 6-12 from 12 regional science fairs. The students were interviewed by a series of industry and academic experts in their respective fields. After 4 hours of

judging, it was announced that Gostomski qualified for the Blue Ribbon Round, the championship drive, by placing first in a group of 36 projects. Samuel also competed at the Intel International Science and Engineering Fair on May 9-15 in Pittsburgh, PA after winning 2nd Grand in Life Sciences at the Alamo Regional Academy of Science and Engineering. Intel ISEF is the largest science fair in the world with over 1,700 high school students competing from over 78 countries and regions.

Samuel presented his project, "Miticide Microencapsulation: Evaluating the effect of microencapsulation of thymol based miticide treatments on honey bee (*Apis mellifera*) colonies," to a group of animal science industry leaders and research experts from around the world. Samuel ended up placing 3rd in Animal Sciences and won a \$1,000 cash prize. To date Samuel has earned over \$275,000 in scholarships, prizes, and travel to various industry groups, international prize ceremonies, and science competitions. Samuel will be attending Baylor University in the Fall.

## Congratulations District Contest Winners!

### District Range Evaluation Contest

Received 1st Place in Junior Team. Individual Contest Winners are Rien Mazurek placed 2nd, Reese Mazurek Placed 5th, and Caroline Rogers Place 5th. Congratulations to all Individuals who Participated in this event.

### Plant ID Contest

Junior Team received 3rd Place, Congratulations to Rien Mazurek, Garrett Cielencki, and Caroline Rogers

### Johnson County Fandango Shoot

Tyler Trenkelbach placed 5th whizbang and 2nd in sporting clays. Coleton Trenkelbach placed 3rd in whizbang and 4th in sporting clays Wyatt Lewis won 1st in Skeet, 5th in whizbang, 3 way tie for 5th in trap, 4th in sporting clays. Lucas Jackson was in 3 way tie for 2nd in trap and a shootout got him 3rd and Clayton Lewis 2 way tie for 2nd in trap, 2nd in skeet, 1st in whizbang, 3rd in sporting clays and won Jr division Runner-up HOA. Congratulation to all the individuals a job well done. Keep up the Hard work.

## National Day for the American Cowboy

Volunteers needed to set up July 23rd, work concession July 25th and clean up on Sunday July 26th. Please contact Kara Spangler at the extension office 830-796-7755 or email at [Kara.Spangler@ag.tamu.edu](mailto:Kara.Spangler@ag.tamu.edu) if you believe that your club or project would like to Participate. The Funds made from this event will go back to the Bandera County 4-H.



## Youth Agriculture Lifetime Leadership (YALL)



The Youth Agricultural Lifetime Leadership program is a production agriculture tour for high school aged youth. It will encompass a 6 day exploration to West Texas and the South Plains. Youth will be exposed to several aspects of livestock and crop production from a commercial standpoint. Below is a tentative outline –

Sunday, July 26<sup>th</sup> – Depart from Kerrville at 12 noon. Travel to Lubbock, Texas Tech University for dinner and presentation.

Monday, July 27<sup>th</sup> – Tour the AgriLife Research and Extension Center at Lubbock and learn about crop production in the South Plains. Crops include cotton, corn, grain sorghum, peanuts, sesame, sunflowers, alfalfa and black eyed peas. Tour a local farm to learn about irrigation practices and technologies. That afternoon, tour the Texas Tech Meats Lab and learn about pork fabrication.

Tuesday, July 28<sup>th</sup> – Visit Del Rio Dairy, Hi Pro Feed Mill and Keeling Cattle Feeders. Travel to Canyon that evening for dinner and a visit to West Texas A&M University.

Wednesday, July 29<sup>th</sup> – Visit Timber Creek Veterinary Hospital and the AQHA Museum. That evening, travel to Palo Duro Canyon for dinner and the “Texas” play.

Thursday, July 30<sup>th</sup> – Travel to Childress to visit Bradley 3 Ranch. That afternoon, travel to San Angelo. Visit Angelo State University for social and dinner.

Friday, July 31<sup>st</sup> – Visit Bollman Wool Scouring Plant, Chico Denise Sheep Feedlot and the Texas A&M AgriLife Extension and Research Center. That afternoon, depart for Kerrville, arrive by 5:00 p.m.

Thirty youth will be selected from across District 10. The cost is \$200/participant and will cover travel, hotel and meals. Nearly \$20,000 has been raised to support this program. Several agents have worked hard to put this program together and we’re excited with the opportunities that it presents. If you are interested in attending, contact the Extension Office by Friday, June 12<sup>th</sup>.

## LIVESTOCK NEWS

By Sam Womble  
CEA, AG/NR

### State Fair of Texas Validation

If you ordered barrow, lamb and goat tags for Dallas, please mark your calendar for Monday, June 8<sup>th</sup>. Since validation must occur in June in the presence of the county committee, plans are to validate State Fair projects Monday prior to Major Show Steer Validation. When the tags come in, you will be contacted.



### County and Major Show Steer Validation

Validation will take place Monday, June 8<sup>th</sup> from 5:00-6:00 p.m. at Bandera Veterinary Clinic. Exhibitors and parents are required to attend to sign necessary paperwork. If you have any questions, please call the Extension Office.

### Poultry News

The deadline to order broilers for the 2015 State Fair of Texas is Friday, June 26<sup>th</sup>. If you are interested in ordering turkeys for San Antonio, Houston or Austin please contact the Extension Office by Friday, June 26<sup>th</sup>. There are some great resources posted on the Poultry Science website. Check it out at <http://posc.tamu.edu>



### Livestock Project Reminders

**Health** - consider collecting stool samples on your projects (especially lambs and goats) and work with your veterinarian on a preventative health program. Some of your projects may need a booster so find out what was administered and when. Be mindful of internal parasites. Cattle should be wormed every 100 days, lambs and goats every 30 days.

**Feed** - cattle should be eating around 2% of their body weight a day. Lambs and goats should be consuming 2-3%. Be consistent with the amount you feed daily along with your feeding schedule.

**Water** - keep a constant supply of clean, fresh water available at all times.

**Facilities** - make sure your pens are safe and keep them clean. Your projects need to have a cool comfortable place to get out of the sun.

**Showmanship** - while you have some time this summer, practice with your projects. Tie, brush, handle, lead, brace, etc...

### Project Support

If you need help or have questions with your projects, feel free to contact the Extension Office at 830-796-7755.

### Livestock Project Leaders

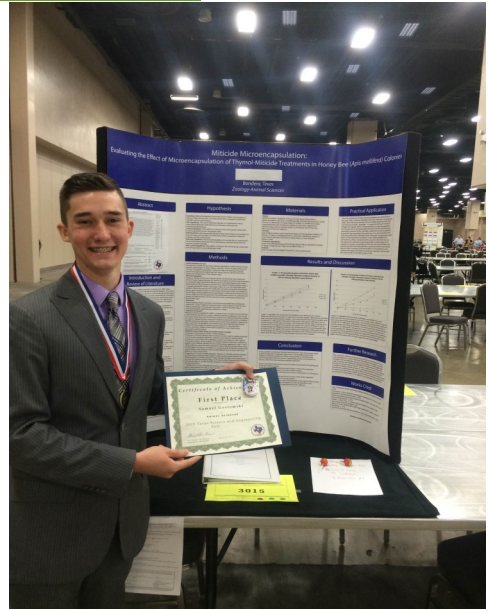
Volunteers play a very important role in providing guidance and direction to 4-H livestock project work. Without dedicated volunteers, program opportunities would be limited and youth would miss out on valuable learning experiences. We are in need of some volunteers to provide leadership to the sheep, goat and swine projects. If you have an interest in serving as a volunteer leader, please contact the Extension Office.



**4-HER'S  
IN  
ACTION**



**Samuel at the Intel International Science & Engineering Fair**



**Samuel at the Texas Science & Engineering Fair**



**Lakehills club members having fun at their end of year party!**



**Lakehills club members playing Laser Tag!**



**Rifle members at Johnson City Fandango Shoot**

**Texas A&M AgriLife  
Extension Service-  
Bandera County**

2886 Hwy 16 North  
Bandera, Texas 78003

Phone: 830-796-7755

Fax: 830-796-8121

Email: [stacy.drury@ag.tamu.edu](mailto:stacy.drury@ag.tamu.edu)

Website: [Bandera.agrilife.org](http://Bandera.agrilife.org)



**What is the Texas A&M AgriLife Extension Service?**

A unique education agency, The Texas A&M AgriLife Extension Service is located in 250 counties across Texas and includes a statewide network of professional educators, trained volunteers, and county offices. It reaches into every Texas county to address local priority needs.

**What is 4-H?**

4-H is a community of young people across America who are learning leadership, citizenship and life skills. 4-H is about having fun, learning, exploring and discovering. In 4-H, young people make new friends, develop new skills, become leaders and help shape their communities.

We are here to serve you. Please do not hesitate to contact the Extension Office with your questions and concerns about the 4-H program.

Sincerely,

Stacy Drury  
County Extension Agent– Family and Consumer Sciences  
4-H Coordinator

Sam Womble  
County Extension Agent– Ag and Natural Resources  
County Coordinator

Theresa Gossett  
Office Secretary

Kara Spangler  
4-H Program Educator



# back-to-school hash

**Tuesday, August 11th**

**5:30 pm - 7:00 pm**

**Bandera High School**

**Gymnasium**

Bring the family for fun  
and get ready for school!

- ⇒ Back to School Information
- ⇒ BISD Spirit Organizations
- ⇒ Crossfit Kids Demonstration
- ⇒ 4-H Project Opportunities



## *Event Sponsors*

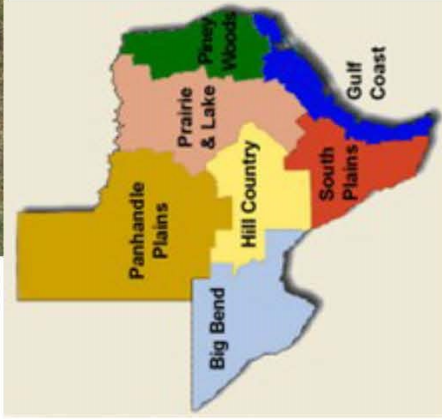


**GREAT FUTURES START HERE.**



**TEXAS A&M  
AGRI LIFE  
EXTENSION**





## Thank You To Our Sponsors



Lifetime Leadership

July 26 - 31, 2015

The Youth Agricultural Lifetime Leadership opportunity is a 6 day exploration for youth in District 10 to experience West Texas agricultural production.

4-H members that have a strong interest in production agriculture who are outgoing high school freshmen through outgoing seniors are invited to apply.

30 youth will be selected by application and notified by July 1, 2015.



### Expected Program Outcomes

Participants will have the opportunity to see production practices many have never seen. Hopefully this will give an insight to career opportunities some might not have considered. One thing is for sure, students will be exposed to many quality programs and will have the chance to better their understanding of the agricultural food producing industry that feeds a growing world population.

### Evaluation Methods

Participants will be evaluated on a post evaluation that will measure their increased knowledge to the specific programs covered on the tours. They will also answer open ended questions on how the tour will impact their future career choices, and why.

Application Deadline

June 22, 2015

Cost Per Participant: \$200

# Youth Agricultural Lifetime Leadership

Participants will learn the value of technology in livestock and crop production from a commercial perspective. Crop related technology will include the role genetic modification plays in reducing production costs to producers and helps in limiting the use of pesticides.



Participants will also see the importance technology plays in dairy production from a feed monitoring standpoint to its role in milk production monitoring of dairy cattle.



The importance of embryo transfer and artificial insemination will also be discussed, as well as the role it plays in improving profitability and beef quality.

## Tentative Tour Outline

### July 26 (Sunday)

Leave for Lubbock from Kerrville (12noon)  
Arrive at Texas Tech University  
Dinner and Tech Talk

### July 27 (Monday)

Breakfast, then leave for High Plains  
Underground Water Conservation  
Drip Irrigation  
Texas A&M Research Center Agronomy Trials  
Lunch at Research Center  
Pork Fabrication at TTU Meat Lab  
Dinner followed by Main Event

### July 28 (Tuesday)

Breakfast, then head to Del Rio Farms Dairy  
Lunch & tour Hi Pro Feed Mill  
Keeling Feeders  
Back to hotel  
Dinner then WTAMU talk



### July 29 (Wednesday)

Breakfast, then to Timber Creek Vet Hospital where we'll learn about their cloning project.  
Lunch  
Panhandle Plains Historical Museum  
Off to Palo Duro Canyon, dinner & play

### July 30 (Thursday)

Breakfast, then leave for Bradley 3 Ranch  
Lunch at Childress  
Tour B3R  
Depart for San Angelo  
Angelo State University Social and Dinner



### July 31 (Friday)

Breakfast, then to Bollman Wool Scouring Plant  
Tour of sheep feed lot  
A visit from Extension at AgriLife Center  
Youth presentations and lunch  
Leave San Angelo, arrive Kerrville by 5pm.



# 2015 YOUTH AGRICULTURAL LIFETIME LEADERSHIP Application

**Cost:** \$200.00 per student **Deposit:** \$100.00 is required to complete your application. **Balance Due:** by July 24, 2015

**Checks Payable:** Kerr County 4-H, 3775 Hwy 27, Kerrville, TX. 78028

If not selected for the tour, your money will be refunded in full.

## Personal Information

Name: \_\_\_\_\_

Date Of Birth: \_\_\_\_\_

Age: \_\_\_\_\_ Gender: \_\_\_\_\_ Phone: \_\_\_\_\_ (home) \_\_\_\_\_ (cell)

Address: (street, city, zip) \_\_\_\_\_

E-Mail: \_\_\_\_\_

Parent /Guardian: \_\_\_\_\_

Parent / Guardian Phone: \_\_\_\_\_

## Shirt Size

Please circle a size and indicate Men's/Women's (Button down shirt) S, M, L, XL

## School Information

Grade Classification: \_\_\_\_\_

Date Of Birth: \_\_\_\_\_

Expected Graduation Date: \_\_\_\_\_

## 4-H Information

Number of Years in 4-H: \_\_\_\_\_

Offices held: (local, district, state) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Project / Activity Involvement: (list up to 10) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Application Questions

- 1) Why do you want to participate in this opportunity?
  
  
  
  
  
  
  
  
  
  
- 2) What do you hope to gain from this experience?
  
  
  
  
  
  
  
  
  
  
- 3) Describe any past agricultural production experience you may have.
  
  
  
  
  
  
  
  
  
  
- 4) List other extracurricular activities you are a part of.

By signing this document the applicant and guardian acknowledge that if chosen, the applicant is expected to fulfill the agreement of attending this event.

Youth: \_\_\_\_\_

Guardian: \_\_\_\_\_





# Family Fishing Weekend A 4-H Sportfishing Project Event

TEXAS A&M  
**AGRI LIFE**  
EXTENSION

4-H Youth Development

Natural Resources Program



## Save the Date! July 17-19, 2015 Camp Tyler, Smith County, on Lake Tyler

The weekend will be open to any enrolled 4-H family wanting to learn more about basic fishing skills, receive training on various topics, learn more about the 4-H Sportfishing Project, and enjoy family time fishing on Lake Tyler.



## Event Details

- ◆ Registration will be open on 4-H Connect from May 15—June 19
- ◆ Something available for all members of the family
- ◆ Equipment available for checkout and use or take your own
- ◆ Basic Registration will not include lodging/meals
- ◆ Lodging and meal options will be available at Camp Tyler
- ◆ Lodging/meals package will have additional costs; includes Fri/Sat nights, 4 meals Sat. breakfast to Sunday breakfast

## Tentative Weekend Activities:

- ◆ Texas Parks and Wildlife Department Angler Education Basic Certification (youth/adults)
- ◆ Texas Parks and Wildlife Department Angler Education Instructor Certification (adults)
- ◆ Canoe Fishing
- ◆ Fisheries Habitat Management Demonstrations
- ◆ Aquatic Ecology Education
- ◆ Campfire and Fish Stories
- ◆ Lure Making
- ◆ Curriculum/Resources

### Watch for more information about this event:

- ◆ 4-H Sportfishing webpage ([http://texas4-h.tamu.edu/project\\_sportfishing/sportfishing/](http://texas4-h.tamu.edu/project_sportfishing/sportfishing/))
- ◆ 4-H Natural Resources blogsite (<http://tx4hnaturalresources.blogspot.com/>)
- ◆ 4-H Natural Resources Facebook (<https://www.facebook.com/tx4hnaturalresources>)

To make the  
best better...



# TEXAS 4-H LIVESTOCK AMBASSADORS

The Texas 4-H Livestock Ambassador program strives to provide high school aged 4-H members the opportunity to develop and practice advanced leadership skills related to mentoring other youth, and to become advocates for animal agriculture.

## *Leadership*

Students completing the requirements to become a Texas 4-H Livestock Ambassador become accountable to his/her County Extension Agent, their community and the program. Ambassadors must contribute 40 hours of service in presenting topics in agricultural advocacy, nutrition, selection, daily maintenance and care, showmanship, sportsmanship, preparing new 4-H families for show, and management of show animals during a livestock show. Additionally, the ambassadors teach livestock ethics and animal care to the novice 4-H families. An online reporting system allows the program to capture the educational efforts of the unique leaders. The results have been incredible.

## *Knowledge*

Selected students are exposed to rigorous college level animal science. The “Short Courses” on the campuses of Texas Tech University and Texas A&M University are the settings where the educational experiences occur. Professors and Extension Specialists lead the students through the advanced curriculum. The professors provide questions contributing to the 200 question final exam the students must pass with an 80%. Purposeful construction of the curriculum; fused with a commitment to hands on learning have generated exceptional knowledge gained outcomes. Since 2010, 150 students have completed the exam, 149 have passed.

## *Career Development*

The program exposes youth to a diverse array of career opportunities in degree programs from the College of Agriculture and Life Sciences at Texas A&M and the College of Agricultural Sciences and Natural Resources at Texas Tech University. Testimonials were given regarding the power of a degree in agricultural education with respect to job interviews, placement and competition. Students make valuable contacts with people that offer assistance in career development. Industry representatives provide contact information to students and as Ambassadors they were granted unique access to leaders in Texas Agriculture through program activities. Below are outcomes regarding career development:

- In 2010, in a research study, students were tested on his/her livestock production knowledge before and after the short course. The exam was 100 questions, multiple choice and short answer. The average before was 49% and elevated to an outstanding 75% at the conclusion of the course. Further investigating knowledge gained students received a livestock production expertise instrument administered pre and post course.
- 93% of Livestock Ambassadors enroll in the college of agriculture
- 87% are interested in a career in agriculture
- “My experiences in the program will benefit me in agriculture or any other career”
- “This program changed my career path...I love agriculture more”
- The program plans on following the students through college as they enter the workforce.



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For more information about Texas 4-H Livestock Ambassadors contact:  
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Phone: 979.458.0466  
Email: wfzanolini@ag.tamu.edu

