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4-H Focus

Leavenworth County

April 2022

INSIDE THIS ISSUE

Small Animal Tagging	
Avian Flu	
Aksarben Stock Show	
Camp	
Project Learning	
Photography	(
Leadership	
Sportfishing	7

SPECIAL POINTS OF INTEREST

Fair Dates

Record Book Corner

Congratulation Regional Participants

Spring Show Season

Nothing says spring like the start of spring show season. Spring shows are a great way to get a little practice in before the fair season is here. Success during spring show season may sometimes be as simple as just getting your animal into the show ring and having it under control so that it doesn't get away from you. Small accomplishments lead up to bigger and better successes. It also give your animals a chance to experience people, noises, loading and unloading from the trailer and everything else that goes with being away from the farm.

Please keep in mind that animals who usually show at spring shows are young. Biosecurity should be on your minds all year long but especially during spring livestock shows. Do your research and talk to your vet to get the best plan to help keep your animals healthy. Remember that you wouldn't want another family to bring their animals to a spring show if they were sick, so please show them the same courtesy. Continuing to be good stewards of production agriculture means you make good decisions when it comes to your animals.

Spring shows are advertised in many places. Facebook and other social media outlets have become very popular over the last few years as a great avenue to advertise spring shows. The youth livestock page on our State Extension Website is also another great resource for locating upcoming spring shows.

We have two spring clinics/shows coming up in Leavenworth County. The Leavenworth County Livestock Committee will be hosting their annual spring small animal livestock show at the Leavenworth County Fairgrounds on May 15, 2022. Registration flyers were emailed out but you are more than welcome to contact the office for a copy or reach out to Livestock Committee members Brian Habjan or Karol Lohman with your questions.

Reno Bobwhites 4-H Club is hosting a Bucket Calf Clinic and Show on June 12th at the Leavenworth County Fairgrounds. Please look for a email with the registration flyer soon.





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Small Animal Tagging



We will be holding our annual small animal tagging event on May 1st from 8am—2pm and May 2nd from 4pm—7pm at the Leavenworth County Fairgrounds. All goats, market sheep and all swine that will show at the Leavenworth County Fair will need to be brought to the fairgrounds to be tagged.

We will once again use appointments to help this day run smoothly. You will need to schedule an appointment through signup genius. Sign-up Genus Links as well as additional instructions will be emailed out at noon on

Wednesday, April 13th.

By now each family should have received their livestock letters and worksheets in the mail. These will need to be filled out completely before coming to small animal tagging. If you have questions or have not received your worksheets, please contact the Extension Office at 913-364-5700.

Leavenworth County 4-H Youth Development Extension Agent



Sonya Murphy 613 Holiday Plaza Lansing, KS 66043 O: 913-364-5700 C: 913-240-1129 sonyam@ksu.edu

I am here to help. Please reach out to me with any questions.

Avian Influenza Symptoms - Be on alert

HPAI in Kansas: HPAI has been confirmed in backyard flock in four Kansas counties (now including Mitchell County) as well as in wild waterfowl which are migrating across the state. Anyone involved with poultry production from the small backyard chicken owner to the large commercial producer should review their biosecurity activities to assure the health of their birds. Find guidance on biosecurity on the KDA Division of Animal Health webpage at agriculture.ks.gov/ AvianInfluenza.

Watch for sick birds! Symptoms of HPAI include coughing, nasal discharge, lack of energy and appetite, and sudden death in birds. If you notice symptoms of HPAI in your birds please contact KDA Division of Animal Health's toll-free line at 833-765-2006 or by email at KDA.HPAI@ks.gov. Questions? If you have questions about highly pathogenic avian influenza, go to www.agriculture.ks.gov/AvianInfluenza or call KDA at the toll-free number: 833-765-2006.



Aksarben Stock Show Livestock Challenges

The Aksarben Stock Show was started in 1928 in Omaha, NE and then in 2017 it moved to Grand Island, NE. 2021 was my second year to show at the Aksarben Stock Show in Grand Island, NE. I decided that I was going to apply for the lamb and pig challenge that they offer. There are 14 states that can show at this stock show. I had to write an essay and answer a few questions. They have 3 different challenges; calf, lamb and pig.

In March of 2021 I was notified that I was 1 of 26 kids picked to receive a lamb. Burch Livestock was the sponsor of the lambs. We went to their farm and had a farm tour along them sharing about their breeding program. They also talked about nutrition management and health care programs that help their farm.

In April 2021, I received a letter that I was 1 of 10 kids picked for a hog. Zimmerman Hog Farms was the sponsor for the pigs.

Youth ages 9-19 from Arkansas,

Colorado, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Montana, Nebraska, North Dakota, South Dakota, Wisconsin and Wyoming are all states that can participate. I was the youngest youth to receive a pig and the only from Kansas. I was one of two youth from Kansas to receive a lamb.

You must continue to communicate with your sponsor each month until fair to talk about how it is going. Then they send a response back. You must also fill out a record book to track feed costs, weight, supplies and vet bills. Then you are scored on your record book, sponsor letters, interview with a judge, showmanship, average daily gain and live placing.

I have applied for a calf and lamb challenge for the 2022 year and look forward to seeing how it goes.

> -Caden Guthrie Leavenworth Co 4-Her

Fair Dates

The Leavenworth County Fair is coming fast. I know many of you have already started working on projects. Please pay close attention to newsletters and emails over the next few months as we move closer to the week of fair so you don't miss information and deadlines.

2022 Fair Rules are now available on our website. You can access them by going to leavenworth.ksu.edu, clicking on 4-H Youth Development and then 4-H Fair Book and Information. This is also where you can access the 4-H Fair Schedule. The 2022 4-H Fair Schedule will go live the first week of May. This will be your guide to all 4-H judging and events happening during the County Fair.

As we look towards July, below are a list of important fair dates to mark in you calendars.

Important Fair Dates:

Dog Show: July 16th

Cat/Pet Show: July 17th

Clothing Judging/ Fashion Revue: July 22nd

Fair Set-Up: July 24th

Leavenworth County Fair: July 25th - July 30th

Fair Clean-Up and Project Release: July 31st

Why Camp

The best gift we can give our kids is to empower them with skills that will last for a lifetime, which is why parents have been sending their kids to 4-H summer camps for decades.

4-H was founded on the belief that when kids are empowered to pursue their passions and chart their own courses, their skills grow and take shape, helping them to become true leaders in their lives, careers and communities.

4-H is grounded in a deliberate, research-backed development and delivery model, which means at 4-H camp, kids learn critical life skills like resilience and independence. If we want our kids to be able to bounce back from adversity, stress, challenges and failures, teaching them resilience is key. Having experiences outside their comfort zones help young people become more resilient, more independent and better able to plan and reach their long-term goals.

The Kansas State 4-H Program offers three camping opportunities for our youth. Over the summer months, youth have the opportunity to attend 4-H Camp at Rock Springs Ranch, Campference also held at Rock Springs Ranch and Discovery Days held on Kansas State University's campus.

4-H Camp at Rock Springs

4-H Camp at Rock Springs offers many opportunities and schedules for all ages. Traditional 4-H Camp offers three different camping experiences based on age. 4-Hers ages 8-10 will work on gaining their independence, making new friends and discovering the larger world around them. They will enjoy activities such as archery, BB's, swimming, and intro to horses. 4hers age 11-13 will have greater access to activities while at camp. They will spend their time working on skill development and enjoying activities such as 3D archery, swimming, horses, rifles, canoes, climbing wall and stream study. 4 -Hers age 14-17 can now also enjoy camping at Rock Springs as campers. Activities they will get to experience include aerial archery, swimming, horses, trap shooting, kayaks, high ropes and the zip line. In addition to traditional camp, Rock Springs will offer two unique camping experiences for older youth, LIT or Leaders in Training and CIT or Counselors in Training. LIT will focus on leadership and community development programming along with a community service project while CIT's will experience leadership opportunities to develop their leadership skills and abilities to help them on their path from camper to counselor.

Please check out Rock Spring's website rocksprings-ranch4hcamp.org for camping sessions available to go register.

Campference

This event is for 4-H youth ages 12 -14 who are ready to grow in their leadership and 4-H careers.

Campference takes some of the fun aspects of 4-H camp and the learning components of a conference and combines them to create

a fun educational opportunity for middle school 4-H youth. Look for more information regarding Campference dates and registration soon.

Discovery Days

We will be back on campus this spring and invite youth to develop college and career readiness skills which prepare participants academically and socially for a successful transition to college and life as an adult through our educational sessions. We have numerous campus partners that will be offering one-hour introductory sessions. These sessions will open the door to possibilities for youth to learn new ideas, techniques, and skills they can use personally and in their 4-H clubs, groups, and communities. Youth will stay in the dorms, meet new friends from all over the state and make their way throughout campus to different classes and activities. Discovery Days will be held June 1 -3rd and is open to youth 4-H age 13-18. Registration is now open. Go to https://www.kansas4-h.org/ events-activities/conferencesevents/discovery-days/index.html to register.



Project Spotlight - Entomology

Did you know that nearly threefourths of all animals are insects? Because there are so many insects, they impact our daily lives in both good and bad ways. In this 4-H project you will learn about entomology the study of insects. They compete with us for food, they can carry diseases, and they impact renewable resources affecting our economy. But insects are major benefactors, too, controlling other insect pests, pollinating a wide variety of crops, and recycling organic matter. Contact the Extension Office to get started in Entomology today.

Starting Out Beginner

Level 1 introduces the world of insects. Activities focus on how they look and move and provide some background for studying important entomology topics. You may build a compound eye to see how an insect sees, identify insects, use a pitfall trap to collect insects, and observe insect habits.

Learning More Intermediate

Level 2 shows how to make insect collection tools, and expands on the basic concepts of biodiversity, invasive species, integrated pest management, and forensic entomology. You may make an insect collection tool kit, make insect traps and baits, create a spreading board, and investigate invasive species.

Expanding Horizons Advanced

Level 3 dives deeper into basic concepts and encourages you to take control of your learning by doing your own research using the scientific method. You may use the scientific method to investigate insects, create a dichotomous key, measure insect diversity, and experiment with meal worms.

Geology Field Trip

The Kansas 4-H state geology project field trip will be June 10-12 in the Fredona, KS area. If you are interested in diving into hands-on learning related to geology, this is a fun experience! Details and registration will be posted at the event's webpage as soon as it is available.

Insect Spectacular

The Kansas 4-H Insect Spectacular, a two-day state-wide entomology workshop, will be held in person on June 17-18 in Chanute, KS. Classes will include basic pinning, basic and advanced identification, insect photography, invasive species, pollinator gardens and more. A parent or legal guardian must attend with their 4-H'er. Registration, proposed schedule, and full information will be posted on the event's webpage around May 1st.



Record Book Corner

Start early. The work you do on your record book can start as soon as you get your animal or start your project. Think about working on specific pages as a club each month; this ensures everyone is keeping up on their record keeping and gives members a chance to help each other or ask questions about the project.

Document. Save receipts, pictures of you working on your project, and other loose documents in a folder or clear binder sheet protector. Keep a journal where you record your efforts, thoughts and challenges. This journal can be a small notebook and can be kept near your project. It can get dirty or damaged in the process of your work because when the time comes, you can transfer that content to your clean record book.

Photography

Shutterbug events are photography workshops put on across the state by the Kansas State 4-H Photography Action Team. Workshops are typically scheduled as a morning session and concentrate on a variety of aspects of composition. The events typically end around noon. Examples of sessions include: Portfolio, I have a camera—now what?, Panning, Close-ups, Aperture Settings & Kaleidoscopes/Reflections. There are four workshops scheduled for 2022.

Botanica

This workshop will be held at the Botanical Gardens in Wichita, KS on April 23rd. There will be a \$9 entry fee per person for a pass to the gardens.

Shutterbugs at the Zoo

This workshop will be held at the Lee Richardson Zoo in Garden City, KS on May 7th. There is a \$5 registration fee for all individuals under the age of 5.

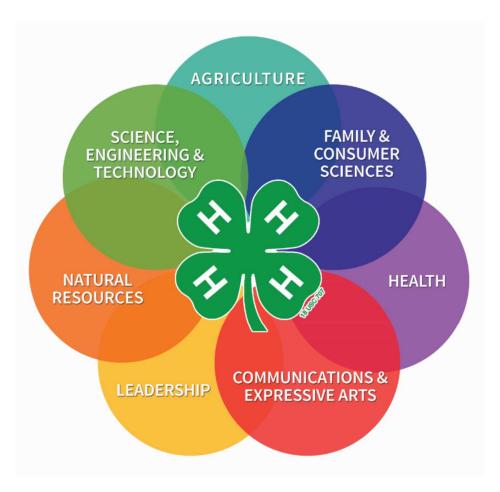
Shutterbugs at Big Creek

This workshop will be held at the Agricultural Research Center in Hays, KS. Date is still to be determined.

Shutterbugs at Old Jefferson Town

This workshop will be held in Oskaloosa, KS. Date and details are still to be determined.

Please look for more information regarding these learning opportunities within the photography project.



Leadership Day Camp

Leadership Day Camp is finally back! Mark your calendars for **Thursday 16 June** at the Administration Building on the Fairgrounds.

Specific details and registration information to follow in a few weeks but anticipate the event running from 9am-4pm. Number of classes and the day's schedule will depend on number of instructor volunteers. The Leavenworth County 4H Foundation has agreed to sponsor this event so no cost is anticipated to attend.

The format will be project-based, hands-on classes led by our older

4Hers. If you know any older 4Hers who would like to sign up to teach a class of their choosing, please contact the Extension Office or Gretchen Manus. It is a great leadership opportunity for project awards and a chance for them to earn checkmarks for the higher-level pins/awards/scholarships.



"To Make the Best Better" - 4-H Moto

Sport Fishing

The sportfishing project provides hands-on learning experiences for youth and adult audiences interested in fishing and aquatic resource stewardship. It teaches fishing skills, conservation, ethical knowledge, aquatic ecology, tackle crafting and much, much more.

Things to Learn

- Basic fishing skills
- Fish and aquatic life identification
- Aquatic Ecology
- Fishing laws, ethics and stewardship
- Tackle crafting lures, rods, and other fishing equipment
- Outdoor safety and first aid
- Fish habitat management The Kansas 4-H Sportfishing

Tournament is open to all 4-H members. The contest runs throughout the year and ends September 15, 2022. Anglers can fish year round but entries must be in by the deadline, fish caught after the deadline may be entered in the next contest. Participants can enter in any species/categories that they catch fish — go fishing and have fun!!

One 4-H Angler of the Year will be named in each of the species/ category. These are fish commonly found in Kansas waters. Each Angler of the Year will re-

ceive a 4-H
Sportfishing cap,
a frameable certificate, and a
Wal-Mart gift
certificate to
hopefully be used
for fishing equip-

ment (one per individual). All participants that enter a certified entry will receive a gift certificate.

Must be enrolled in 4-H in the Wildlife, Sportfishing project to participate. For more information check out the Sportfishing tournament document https://www.kansas4-h.org/projects/agriculture-and-natural-resources/sport-fishing/docs/2022%204-H% 20Sportfishing% 20Tournament%20Rules_.pdf Found on the sportfishing page of our State 4-H website.





Leavenworth County 613 Holiday Plaza Lansing, KS 66043

Address Service Requested

Regional Club Day Results - Congratulations!!

Project Talks

Lucien Brockhoff - Blue

Sully Chance - Blue

Jr. Demos/Illustr. Talks

Elijah Hinrichsen—Blue

Adelaide Zenger - Purple

Sr. Demos/Illustr. Talks

Evan Shupe - Blue

Public Speaking

Emma Murphy - Purple

Jr. Reading

Noah Jones - Purple

Sr. Reading

Elijah Jones - Purple

Instrumental Solo

Elijah Hinrichsen - Blue

Piano Solo

Grady Chance - Blue

Individual Dance

MaKayla Hutchens - Red

Small Dance

Emma Kelly & Blakely Kooser - Blue