2022 Golden Prairie Extension District

Fair Dates:
Trego County Free Fair
July 12-16
Gove County Fair
July 18-21
Logan County Fair
July 18-23

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4-H State, Regional, & District Events

Upcoming Events

- May 1: Horse ID Papers Due
- May 1: Add/Drop Project Enrollment
- May 1: Kansas State Fair Beef Nominations Due
- May 1: GPED Deadline for YQCA Certification
- June 1-3: Discovery Days, Manhattan
- June 17-18: Insect Spectacular, TBA
- April 1: Shooting Sports Spring Match Registration Deadline
- April 9: Kansas State University Open House
- April 23: Shooting Sports Spring Match, Great Bend Expo Center
- April 23: Rock Springs Ranch Open House
- July 7th: NW District Horse Show, Norton

For a full list of statewide events please visit the Kansas 4-H website.

Volunteer and Club Leader Reminders

Volunteer Renewals

Don’t forget to reenroll yourself on 4HOnline. This is how we approve volunteers for the upcoming 4-H year! Please make sure to edit/add any needed contact, health and participation info.

Emails will be sent to Leaders/Volunteers who need to finalize their enrollment. Please check email for the steps to be completed.

For club leader and volunteer resources please visit the Kansas 4-H Club Corner

Horse Project

Achievement Level 1 must be complete to show at District or State Competition.

For more information check out the 4-H Horse Project page.
YQCA

Youth for the Quality Care of Animals (YQCA) is a **required** certification for all Golden Prairie Extension District 4-H members that plan to exhibit livestock at the county fairs during the summer. Online modules are a great option for those who cannot attend in-person. **Certification must be complete by May 1.**

$12/Online

**Project Areas include:** Market Beef, Breeding Beef, Bucket Calf, Dairy Cattle, Market Swine, Breeding Swine, Market Sheep, Breeding Ewe, Dairy Goat, Market Goat, Breeding Goat, Market Rabbit, & Poultry. (This does not include Pet Rabbits or Horse)

To register, visit: [YQCA](#), create new logins and complete the training module with your 4-H Age.

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Z Suites Record Keeping

Record keeping and Project Reporting are valuable skills taught to members of the Kansas 4-H program. Members are encouraged to keep a permanent record of all 4-H and Non-4-H Experience and are encouraged to summarize their experiences on the Kansas 4-H Project Report Form for project recognition. **Z Suites is a new addition to our Kansas 4-H Program.** This online record keeping is quick and easy to use on your mobile device or computer at home. Keep track of all your events and awards as they happen!

To help you through this process, please refer to the [Z Book Resource Page](#).

**For any questions please contact our office. This is new and we are learning right along with you!**
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.

2022 Events

1. Botanica  Please note: $9 entry fee per person for all-day pass to Botanica

Where: Botanica Gardens, Wichita, KS
When: April 23, 2022
Registration begins at 9:00 AM

2. Shutterbugs at the Zoo  Please note: $5 registration fee for each of the first five members of a family. Children 5 and under are free.

Where: Lee Richardson Zoo, Garden City, KS
When: May 7, 2022
Registration begins 8:30 AM

3. Shutterbugs at Big Creek

Where: Agricultural Research Center, Hays, KS
When: TBD
Registration begins at 8:30 AM

4. Shutterbugs at Old Jefferson Town

Where: Oskaloosa, KS
When: TBD
Registration begins at 8:30 AM
Cedar Bluff Overnight Camp

Join us for a fun 24 hour camping experience at Cedar Bluff State Park. Experience staying with friends in tents, fishing, nature hikes, swimming and much more!

When: June 16 & 17

Registration information can be found [HERE](#).

LIT & CIT Camp at Rock Springs Ranch

L.I.T Leaders In Training: Ages 15-16 (Rising HS juniors)

This program focuses on leadership and community development programming along with a service project. Each session will be a mix of hands-on leadership training with counselor/mentors, along with peer group training sessions on skills that are relatable to leadership experiences in the future. They will have opportunities to practice these skills to become a confident and reliable leader. Counselor/mentors will deliver feedback, encouragement and put them on the path to success. There will also be time to just relax, make new friends and enjoy other camp activities. This is an excellent progression if a camper thinks they may want to advance to CIT or join RSR staff in the future.

C.I.T. Counselors In Training: Ages 16-17 (Rising HS seniors)

Teens ages 16 to 17-year, especially rising 12th Graders, come to camp as part of our new Counselor in Training (C.I.T.) Camp. They will be given responsibility over a group of younger campers from breakfast to bedtime. These teens will receive camper care training and counselor experience, but they will also have “camp” time with their peers built into each day.

The C.I.T. program is a fun and wonderful way to explore what it means to be a beginning leader and a mentor and is a good fit for young people who may want to explore a career in education, early childhood care or other related fields. The program also covers important skills such as learning how to give and receive feedback, set and achieve goals, resolve conflict, plan and lead activities and build confidence. Time in this program also looks good on college applications.

C.I.T. Camp is an opportunity to provide leadership to younger campers while also having their own community and camp experiences, all with the mentorship and supervision of our youth development staff.

4-H Camp at Rock Springs Ranch

Registration is OPEN for 2022 4-H Camp at Rock Springs. Rock Springs Ranch is now on OPEN ENROLLMENT until spots at all camps are filled. (Open to any youth from all states, 4-H members and Non-Members)

Register here: [https://www.rockspringsranch4hcamp.org/](https://www.rockspringsranch4hcamp.org/)

Please direct all camp questions to Rock Springs Ranch at (785) 257-3221.

Register here: [https://www.rockspringsranch4hcamp.org/](https://www.rockspringsranch4hcamp.org/)
Broiler Chick Orders

Due Wednesday, May 4, 2022

The market broiler project in the poultry division is based on the 4-H member’s management and poultry husbandry skills. We will order Cornish Rock Broilers from Welp Hatchery.

Please call or email your order amount to our office by stated date to ensure order of chicks.

Logan County 4-H Text Updates

4-H Families: Logan County 4-H is now offering text message updates!


2022 Logan County Fair
July 18-23, 2022
Oakley, KS
Demonstration/Illustrated Talks
Nicholas Zerr - Top Blue
Lacey Bergsten - Blue

Instrument Solo
Maggie Zerr - Blue

Model Meeting
Butterfield Trail 4-H Club - Top Blue

Public Speaking
Nicholas Zerr - Red
Lacey Bergsten - Top Blue

Vocal Solo
Maggie Zerr - Blue

Project Talks
Nash Uhrich - Top Blue
Waylon Uhrich - Top Blue
Gracen Collins - Red

Congratulations
In order for a 4-H member to be allowed to participate in any sales/auctions at the Gove County Fair, said 4-H member will be required to attend 5 meetings with the club they are enrolled in, as well as 1 pre-fair cleanup, and the post-fair cleanup. If these requirements cannot be met, a letter (handwritten or emailed) detailing the reasons for an exception must be submitted to the Fairboard no later than 7 days prior to the start of the fair. Any exceptions will be at the discretion of the Fairboard. Extraordinary circumstances occurring after the deadline will be handled on a case by case basis by the Fairboard. *Approved August 1, 2016
REGIONAL CLUB DAYS

RESULTS

NYLA BREEDEN
Vocal Solo- Blue
Project Talk- Red

TYSON PACKARD
Novelty Talent- Top Blue

MADISON ZERR
Illustrated Talk- Red

BROCK GOETZ
Reading- Top Blue

EMERY HEDDLESTEN
Demonstration- Blue

BRANTON GOETZ
Project Talk- Blue

HAZEL BREEDEN
Piano- Blue

COOPER TUTTLE
Instrument Solo- Blue

ELLA PROSSER
Dance- Blue

BROADY GOETZ
Demonstration- Blue

IAN BLACKWOOD
Reading- Blue

SMOKY RIVER 4-H CLUB
One-Act Play- Red

RODY HEDDLESTEN
Demonstration- Blue
2022 RESULTS

“To Make the Best Better”

Project Talks
Nyla Breeden- Top Blue
Branton Goetz- Top Blue
Luke Zerr- Blue
Madison Zerr- Top Blue

Readings
Brock Goetz- Top Blue
Austin Blackwood- Red
Ian Blackwood- Top Blue

Dance
Ella Prosser- Top Blue

Novelty Talent
Tyson Packard- Top Blue
Cole Selensky- Blue

Cloverbud
Camron Nelsen- Participation

Vocal Solo
Nyla Breeden- Top Blue

Demonstration/
Illustrated Talks
Broady Goetz- Top Blue
Emery Heddlesten- Top Blue
Jocelyn Nelsen- Blue
Riley Tuttle- Blue
Rody Heddlesten- Top Blue
Hazel Breeden- Top Blue
Ella Prosser- Blue

Piano
Hazel Breeden- Top Blue
Blaire Beougher- Blue

Instrument Solo
Cooper Tuttle- Top Blue
Jarrett Packard- Blue
Rody Heddlesten- Top Blue

One-Act Play
Smoky River 4-H Club- Top Blue

CONGRATULATIONS
EMAIL DELIVERY CHANGING
Starting in Program Year 2021 - 2022, all corresponding emails from **Golden Prairie District, Gove County** to **Gove County 4-H Members** will come from 4-H Online 2.0.

Checklist for transition:
- Update enrollment with current often checked emails for parent communication
- Check all junk, spam, etc. folders often and train email to whitelist the 4-H Online Address
- All replies will be sent to Kristy individually, so no unnecessary reply all spam.
IMPORTANT DATES & DEADLINES

May 1

- Project ADD/ Drop Deadline
- Horse I.D. Papers Due to the Extension Office
- Market Beef Nominations Due
- YQCA Certification must be complete

June 1-3

- Discovery Days @ Manhattan

June 15

- Small Livestock & Commercial Heifer Nominations Due
- Registered Breeding Heifer Paperwork Due to the Extension Office

June 16 & 17

- Cedar Bluff Camp

June 22

- Fair Entries must be submitted by 5:00 p.m. in Fair Entry

For all upcoming Fair information check out our website!
https://www.goldenprairie.k-state.edu/4-h/tregocountyfair.html
ILLUSTRATED TALK
Wyatt Littlechild - Top Blue

READINGS
Wyatt Littlechild - Top Blue
Emma Ashmore - Top Blue
Tatum Flax - Red

CLOVERBUD SHOW & TELL
Brooks Conness - Participation
Wyatt Littlechild Performs his Demonstration/Illustrated Talk at Regional Club Day. He received a Blue Ribbon.

Wyatt Littlechild is performing his reading for the judge at Regional Club Day. He received a Blue Ribbon.

Emma Ashmore performs her reading for the judge at Regional Club Day in WaKeeney on March 25th. She received a Red Ribbon.
Gardening has countless benefits! Not only do you get to nurture and care for a plant that will likely produce delicious fruit for you to enjoy, but it is also a great way to get outside and move more as well. When you spend time outdoors when the sun is shining, you obtain the crucial vitamin D, and watering, hoeing, pulling weeds, and walking to and from the garden area is a great way to add in a little exercise each day. Not only that, if you eat the produce you grow, you gain all the nutrients in that particular fruit or vegetable. Gardening can also become a beloved hobby where you can discover, learn and grow! Why don’t you give gardening a try this year?!

To get started, visit the seed library located at the Oakley Public Library where you can pick out your favorite fruit and vegetables to grow. They have a variety of seeds to choose from and resources on how to begin your gardening journey! Beginning a garden can seem overwhelming, but it doesn’t have to be! I recommend starting small with a few fruits or vegetables you enjoy. Once you pick what you want, be sure to check the back of the seed packet for when to plant the seeds, how to space them, and how much water and sunlight they need. An easy way to start gardening, is to try container gardening. This can be more manageable for someone starting out. If you would like to try container gardening with a laundry basket, pick one up at the extension office! We also have various resources on canning, recipes, and caring for your plants! Check out our Garden Guide for all the tips here: https://bookstore.ksre.ksu.edu/pubs/s51.pdf

You can also visit the K-State Garden Hour on YouTube on the K-state Research and Extension tab for all your gardening steps!

Check out Taylor’s Family and Consumer Sciences Page on Facebook! https://www.facebook.com/FCS.TaylorZiegelmeier
WHAT PRODUCERS SHOULD BE THINKING ABOUT IN APRIL...

Many producers should consider calving in this month. Stress is minimized and forage/grass management may be optimized.

❖ Keep calving areas as clean and dry as possible. Give each calf a dry, comfortable and clean environment if possible.

❖ Supplement and feed cows to maintain or improve body condition prior to the breeding season (cows should be in moderate body condition by the start of the breeding season to maximize fertility).

❖ For thin, young cows, consider feeding fat to improve rebreeding rates. Research indicates that when feeding about 0.4 lb. per head per day of a plant source (soybean, sunflower, safflower oils), fat can increase first service conception and pregnancy rates (0% to 15%). Feeding fat can be effective both before and after calving. Consult your nutritionist.

❖ Mineral supplementation should include greater levels of magnesium (intake should be between 15 to 30 grams (g) per head per day, or at least 11% of the mineral mix) for grass tetany prevention.

❖ Plan your breeding season, both AI and natural service. Make sure all supplies and semen are on hand prior to the breeding season. For natural-service programs assign yearling bulls to 10-15 cows, 2- and 3-year-old bulls to 20-25 cows, and older bulls to 25-40 cows. Breeding for 65 days should be long enough; less than 90 days is a key sign of good management. Some suggest the service capacity of a yearling bull (less than 24 months) is equal to his age in months at turn out.

❖ Bulls should be in good body condition prior to the breeding season. Thin bulls can run out of stamina. Now is the time to make sure bulls are physically capable of performing for the upcoming summer breeding season.

❖ Breeding soundness examinations are recommended for all bulls!

❖ Consider using estrus synchronization and AI. Several synchronization systems to overcome anestrus are available. Selection depends on labor, facility and implementation costs.

❖ Consider breeding heifers three weeks prior to the mature cow herd to give them a greater chance to re-breed.

❖ Maintain top management concerning calf scours (sanitary conditions, early detection, electrolyte/dehydration therapy).

❖ Vaccinate calves as per veterinarian consultation. Castrate males that are not candidates for breeding stock prior to pasture turnout. Implant calves that will be sold at weaning.

❖ Wait for fly control until critical numbers are reached (100 to 200 horn flies per animal).

❖ Deworm cows and bulls if needed. Expect performance response to be variable dependent on location, weather, grazing system, history, infestation level and management.

❖ Use prescribed burning techniques to eradicate Eastern Red Cedar trees and improve forage quality.

❖ Good fences make good neighbors. Summer pastures should have had fences checked, repaired or replaced by now.

❖ Check equipment (sprayers, dust bags, oilers, haying equipment) and repair or replace as needed. Have spare parts on hand; downtime can make a large difference in hay quality.
WHAT PRODUCERS SHOULD BE THINKING ABOUT IN MAY...

Breeding season is beginning or continuing for many operations; therefore, both females and males must be reproductively fit.

1) Several estrus synchronization procedures have been developed. To determine the correct synchronization program to use, consider the following: age group of females (yearling replacement heifers vs. cows), commitment of time and efforts for heat detection, potential number of females that are anestrus (days postpartum, body condition, calving difficulty), labor availability, and the return on investment for total commitment to the breeding program.

2) Handle semen properly and use correct AI techniques to maximize fertility.

3) Natural service bull should have body condition, eyes, feet, legs and reproductive parts closely monitored during the breeding season. Resolve any problems immediately.

4) All bulls should have passed a breeding soundness examination prior to turnout.

5) Begin your calf preconditioning program.

◇ Vaccination, castration and parasite control at a young age will decrease stress at weaning time. This is a time to add value to the calf crop.

◇ Implanting calves older than 60 days of age will increase weaning weight.

◇ Properly identify all cows and calves. Establish premises numbers for compliance with state and national programs.

6) Use best management practices (BMPs) to establish sustainable grazing systems.

◇ Use good management practices when planting annual forage sources and harvesting perennial forages.

◇ Maintain records that will verify calving season, health programs, and management practices.
WHAT PRODUCERS SHOULD BE THINKING ABOUT IN JUNE…

**Cattle Herd Nutrition**

June is a month to let Mother Nature take her course. Assuming timely precipitation, native grasses are usually at peak production; therefore, little supplementation is needed, except for some minerals.

- Provide plenty of clean, fresh water.
- Provide free-choice minerals to correct any mineral deficiencies or imbalances.
- Monitor grazing conditions and rotate pastures if possible and practical.
- Consider creep-feeding if it’s cost-effective.
- Check and maintain summer water supplies.

**Cattle Herd Health**

- Monitor and treat pinkeye cases.
- Provide fly control. Consider all options; price and efficiency will dictate the best options to use.
- Monitor and treat for foot rot.
- To reduce heat stress, avoid handling and transporting cattle during the hottest times of the day.

**Forage and Pasture Management**

- Check water gaps after possible washouts.
- Place mineral feeders strategically to enhance grazing distribution.
- Harvest hay in a timely manner; think quality and quantity.

**Reproductive Management**

If using AI, do not expect all females to conceive. A common practice is to breed once or twice with AI, then turn out cleanup bulls for the balance of a 65-day breeding season. A 42-day AI season with estrus synchronization at the front end gives most females three chances to conceive by AI.

- Watch bulls for libido, mounting and breeding function.
- Record breeding dates to determine calving dates.
- By imposing reproductive pressure (45-day breeding season) on yearling heifers, no late-calving 2-year-olds will result. This will increase lifetime productivity and profits.

**Genetic Management**

Monitor herd performance. Then identify candidates to cull because of poor performance.

**General Management**

Check equipment (sprayers, dust bags, oilers, haying equipment, etc.), and repair or replace as needed. Have spare parts on hand because downtime can make a big difference in hay quality.
HAZARDOUS OCCUPATIONS
SAFETY TRAINING IN AGRICULTURE
FOR YOUTH AGES 14-15

Graham County 4-H Building
2520 U.S. HWY 283
Hill City, KS 67642

$10 Participation Fee
(Includes manual rental, lunch and snacks.)
Thank you to our sponsor: People’s State Bank
MANUALS MAY BE PURCHASED TO KEEP
FOR AN ADDITIONAL $15.

This program will provide the trainee with the knowledge and information of tractor safety and farm hazards. Safety training is required by the U.S. Department of Labor for youth ages 14-15 who will be working on a farm for someone other than their parents. However, there are many cases where youth need certification even when working on the "family farm". Certification will be presented to participants who meet all of the following:

- Attend the entire session
- Complete all assignments
- Successfully complete a tractor safety exam
- Safely demonstrate the ability to operate a tractor and all its controls according to safe operating procedures under the supervision of a parent or employer
- Youth ages 14-15 years (others will receive certification at the time they turn 14)

PARTICIPANTS SHOULD BRING: MANUAL, PEN/PENCIL, & A READY-TO-LEARN ATTITUDE!

Completed registrations due by Fri., April 22nd!
To register you may: Visit your local K-State Research and Extension Office listed below OR complete the survey by scanning the QR code and finalizing registration by visiting your local extension office below.

TWIN CREEKS DISTRICT
Decatur: 785-476-8121
Graham: 785-421-3411
Norton: 785-877-5755
Sheridan: 785-675-3268

COTTONWOOD DISTRICT
Ellis: 785-628-9430

GOLDEN PRAIRIE DISTRICT
Gove: 785-673-4805
Logan: 785-671-3245
Trego: 785-743-6361

PHILLIPS-ROOKS DISTRICT
Phillips: 785-543-6845
Rooks: 785-425-6851

Kansas State University is committed to making its services, activities, and programs accessible to all participants. If you have special requirements due to a physical, vision, or hearing disability, contact the Twin Creeks Extension District at 785-421-9411. Kansas State University Agricultural Experiment Station and Cooperative Extension Service K-State Research and Extension is an equal opportunity provider and employer.
Follow us!!!

Golden Prairie District 4H
Land Stewardship

@goveks4H
@logancountyks4h
@gpedcrops

Invite your family and friends to come check us out!

@GoldenPrairieDistrict4H
@TregoCountyKS4H
@logancountyks4h
@GoveCountyKS4H
@FCS.TaylorZiegelmeier
@GPEDcrops

K-STATE Research and Extension
Golden Prairie District
**K-State Research and Extension is committed to providing equal opportunity for participation in all programs, services and activities. Accommodations for persons with disabilities may be requested by contacting the Golden Prairie District offices two weeks prior to the start of the event. Requests received after this date will be honored when it is feasible to do so.**

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### January, February & March 2022

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<th>Email</th>
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