



RENO COUNTY 4-H NEWSLETTER

DECEMBER 2022



4-H COUNCIL DATE

January 23, 2023 @ 7pm
Executive Team will meet at
6 pm before council starts
Reno County Extension
Office west meeting room

**NEED A GREAT STOCKING
 STUFFER WE HAVE MEAT
 STICKS HERE AT THE
 OFFICE FOR JUST \$1.00
 EACH. FLAVORS THAT WE
 HAVE ARE LISTED BELOW.
 MESSAGE DONNA AT
dp96929@ksu.edu AND SHE
 CAN HAVE THEM
 PACKAGED UP AND READY
 TO GO FOR PICK UP.
 SUPPORT 4-H AND STUFF
 THOSE STOCKINGS**

SWEET MAPLE BACON
SWEET BBQ
HOT BBQ
CHILI CHEESE
PEPPERONI
OLD #9
HOT CAJUN
SWEET ANNIE BROWN
GHOST FIRE
SWEET FIRE
PICKLE

**GET THEM WHILE
 THEY ARE HOT!!!!!!**



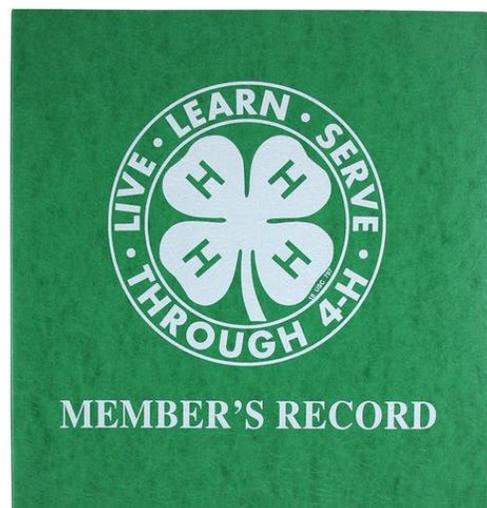
For the Record...

I want to extend a word of gratitude for so many who worked to turn in their county record books this year. I know that they take some getting used to, especially for new members. I appreciated hearing feedback on the forms and processes and would like to help you be aware of some updates to (hopefully!) make the process easier for this project year!

First, if you venture to the Record Book page on our county website ([click here](#)), you will see that each report type is now available as a PDF, Word Doc, and Google Doc!! Zbooks is also an option (I have heard a lot of good things about it from other county agents). If you still have any issues with formatting in any of these documents, please message Adam at alessar@ksu.edu

Secondly, the first Record Book Guide has been published on the website and is all about Section 1: Project Goals. This is the best time of the year to make those project goals and I hope the [video](#) & [guide sheet](#) can help your family through that process. All guides and resources for record books can be found through our webpage ([click here](#)). Additional resources will be published monthly to help families throughout the year.

I hope these updates help address some of the stresses from last year's records and please feel free to reach out if you need any extra help!



Save the dates! Insect Spectacular 2023

Submitted by Amy Sollock Insect Spectacular

The Kansas 4-H Insect Spectacular, a two-day state-wide entomology workshop, will be held June 16-17, 2023 in Manhattan, Kansas. Classes will include basic pinning, basic and advanced identification, insect photography, and much more. A parent or legal guardian must attend with their 4-H'er. Registration, proposed schedule, and full information will be available in the spring. Stay tuned!

From all of at the Reno County Extension Office we want to wish you a Merry Christmas and a Safe and Happy New Year.



HO, HO, HO

COUNTY LEADER RESOURCES



If you have any questions about the dog project please contact Melaney Dick at 620-728-9743 or melrussdick@gmail.com



If you have any questions about shooting sports, please call Ray Bartholomew at (620) 200-8253



If you have any questions about photography, contact Karolyn Kellogg Howey at (620)664-0008



If you have any questions about the clothing project, contact Kathy Zongker at (620) 543-2767.

If you have questions about Ambassadors contact Karolyn Howey at 620-664-0008 or Meghan Miller at 620-200-2544.

If you have any questions about Junior Leaders contact: Kim Griffith at : 620-899-9453 kimberlygriffith27@yahoo.com



If you have an questions about rabbits, contact Vicki Myers at (620) 727-3980.

BUHLER NEWS

The regular monthly meeting of the Buhler 4H club was held Monday Nov. 14 at Buhler Mennonite Church. Adam presented awards for achievement night and we participated in a raffle drawing. Recreation was red light, green light. Refreshments were root beer floats. Our next meeting will be held Monday Dec 12. Harper Boman

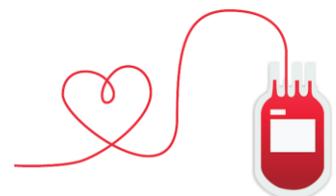
Reporters please send all your club news to me so that we can put in the newsletter to dp96929@ksu.edu Easy way to get you reporters book ready for the fair.

Blood Drive

We are partnering with the Red Cross to host a blood drive on Saturday, January 28th at Emanuel Lutheran Church from 9 am – 2pm. We need your help to host the drive, and to find donors!

Please use the sign-up genius to reserve a slot to help ([click here](#)). The Red Cross requires any volunteer 16 and younger to be accompanied by an adult, so families are encouraged to sign up for a slot together. This activity will count towards livestock sale requirements.

Sign up to donate blood at: <https://www.redcrossblood.org/>



A Cleaner Park

By: Lucas Griffith, Council Reporter

On Saturday, November 12th, eighteen 4-Hers gathered at McQueen Ball Field in Carey Park enduring near freezing wind chills. Many parents joined in the process. They dispersed and after about two hours the 4-Hers cleaned up the park. All the members came together and made the park look really clean. It was nice to see the finished result of a much cleaner environment. A big thank you to all of those that attended.



WOW, look at all of the goodies that the Ninnescah 4-H club collected on their food drive to help stock the community food pantry in Pretty Prairie. We are proud of you Ninnescah 4-Her's!!!



Community Service Opportunity!

Buhler Mennonite Church needs your help! They are hosting a meal packaging event on Saturday, December 3rd. They plan to package 50,000 meals for our community, which is a great gift of your time during the Christmas season to help our neighbors who struggle putting food on the table.

Sign up for this event through their [sign-up genius](#). This is a job for all ages, and job orientation is provided. All workers will be required to wear masks and gloves (provided), per BMC guidelines.

Meals created from this event will stay within Reno and Harvey counties.

Participating in any 2-hour shift for this event does count towards county community service requirement for the 2023 livestock sale.

Questions? You can contact BMC at 620-543-2733 or email bmcpastor@gmail.com for more information!



This event is hosted in through The Outreach Program, which can be found at <https://outreachprogram.org>



Sponsored by: Buhler Mennonite Church

Date: Saturday, December 3rd, 2022

Time: 8:30 am – 1 pm (shifts available)

Location: BMC – 220 W Ave B, Buhler KS



Ending Hunger, Enriching Lives.

Here is the board approved schedule for the 2023 county fair

Schedule of Events

Saturday July 15

8:00 a.m. 4-H Dog Show, Sunflower North Building
Open Class Dog Show following

Sunday July 16

8:00 a.m. Cowboy Church at Expo 2 (outside horse arena)
Horse Show following church service

Tuesday July 18

9:00 a.m. Fashion Revue Judging, Stringer Fine Arts Building, HCC
6:30 p.m. Public Fashion Review, Stringer Fine Arts Building, HCC

Wednesday July 19

8:00 a.m. - 12:00 p.m. Camper check-in (No early check in)
1:00 p.m. Challenge of Champions, Meadowlark Building
2:30 p.m. Meeting for Superintendents, Assistant Superintendents and Fair Board—Meadowlark Building
3:00 p.m. Set up fairgrounds
5:00 p.m. Volunteer Appreciation Supper
6:00-8:00 p.m. Early Check-in for ALL static exhibits, including open class

Thursday July 20

7:30-10:00 a.m. Static Exhibit Check-In, Meadowlark Building
ALL 4-H/FFA & OPEN CLASS STATIC EXHIBITS MUST BE IN PLACE BY 10:00 AM
8:00 a.m. Conference Judging for ALL 4-H/FFA static exhibits begin at 8:00 unless otherwise listed
10:00 a.m. Open Class Market Wheat Show (no conference judging)
10:00 a.m.- 6:00 pm Photography Judging Contest, Meadowlark Building
1:00 p.m. Leadership Challenge, Meadowlark Building
2:00 p.m. Demonstrations/Public Speaking For All Age Groups
5:00—8:00 p.m. Rabbit Check in (rabbits must be checked in by 8pm)
5:00—8:00 p.m. Poultry Check in & Blood Pull (poultry may not enter the barns before their blood is drawn) (poultry must be checked in by 8pm)
6:00-9:00 p.m. Optional arrival of Beef, Swine & Bucket Calf
6:00-8:00p.m. Sheep and Goat check in @ Gate 11 (Poplar Street)
(Sheep & Goats Must be Inspected by Vet)
7:00 - 8:00 p.m. Goat Weigh In - NO COVERINGS AND NO HALTER AT TIME OF WEIGH IN)
8:00 -9:00 p.m. Sheep Weigh In - (NO COVERINGS AND NO HALTER AT TIME OF WEIGH IN)
9:00 p.m. Mandatory Goat & Sheep Meeting
6:00 p.m. Exhibit Building Closes

Friday July 21

8:00 a.m. Exhibit Building Open
8:00 am - 6:00 pm Contest of the Day - TBA- Meadowlark Building
8:00 a.m. Rabbits Show
8:00 a.m. Goat Show
Show Order: Showmanship
Market
Breeding
Old Timers Show
8:00-10:00 a.m. Beef, Bucket Calf and Swine Arrival
(ALL LIVESTOCK MUST ARRIVE BY 10 A.M.)
9:00 a.m. Pet Display, Meadowlark Building
10:00 a.m. Judging of Poultry
10 a.m.-6:00 pm Photography Judging Contest, Meadowlark Building
11:00 - 1:00 p.m. Horticulture Judging Contest
12:00 - 1:30 p.m.: Swine Weigh-In & check in
1:30 p.m. Mandatory Swine Meeting
1:00 - 2:00 p.m. Breeding Beef Check in @ Beef Office
2:00 - 3:00 p.m.. Beef Weigh-In & check in
3:00 p.m. Mandatory Beef Meeting
4:00 p.m. Beef Fitting for 2nd Year Bucket Calves and Beef Project
Participants
6:00 p.m. Exhibit Building Closes
5:00 p.m. Food Trucks
7:00 p.m. Ranch Rodeo Expo 2 (Outside Horse Arena)
Champion Food Auction
9:00 p.m.. Live entertainment Dance (TBA)

Saturday July 22

8:00 a.m. Exhibit Building Open
8:00am - 6:00 pm Contest of the Day - TBA
8:00 - 10:00 Cow/Calf Pair Arrival
Cow/Calf Release—1 hour after Beef Show
8:00 a.m. Swine Show
Show Order: Showmanship
Market
Breeding
Old Timers Show
1:00 p.m. Water Wars @ Gottschalk Park
6:00 p.m. Exhibit Building Closes
6:00 p.m. Sheep Show, held in the Goat/Sheep Barns
Show Order: Showmanship
Market
Breeding
Old Timers Show

Sunday July 23

8:00 - 9:00a.m.

9:00 a.m.

Dairy Check In

Beef Show (no adhesive or paint)

Show order will be as follows:

Market Steers

Market Heifers

Bucket Calf/Second Year Bucket Calf show

Bucket Calf Conference Judging 1st and Second Year (Immediately following the bucket calf show)

Dairy

Showmanship

Breeding Heifers

Bred & Owned

Cow Calf Pair

Old Timer Show

12:00 p.m.

Exhibit Building Opens

12:00 - 6:00pm

Contest of the Day - TBA - Meadowlark Building

5:00 p.m.

Pedal Pull check-in

6:00 p.m.

Pedal Pull

6:00 p.m.

Exhibit Building Closes

5:00 - 8:00 p.m.

Blue Ribbon Free Family Fun Night - Prairie Pavilion

Inflatable Fun - Prairie Pavilion

8:00 - 9:30 p.m.

Dance @ Meadowlark Building

Monday July 24

8:00 a.m.

Exhibit Building Opens

8:00. a.m.

Livestock Judging Contest Open to all ages—Sheep Barns

11:00 a.m.

Awards Luncheon Meadowlark Building

After Lunch

Release of All Exhibits

2:00 p.m.

General fairground clean-up for everyone

4:00 p.m.

Livestock Round Robin - Beef Barn

6:00 p.m.

Exhibit Building closes—all exhibits must be picked up.

7:00 p.m.

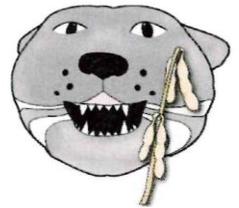
4-H/FFA Livestock Sale



WILLIE and the BEANSTALK

All University Open House Plant Growing Contest

Sponsored by **Kansas State University Department of Agronomy**



Willie and the Beanstalk is a contest is open to high school, middle school, 4-H, and/or FFA teams interested in the scientific principles surrounding plant growth. The challenge is to grow the largest soybean plant in a 40-day time span and document this effort.

Beginning on a common seeding day, contestants will grow a soybean plant for 40 days, and document their activities. Entries can be scored by their adviser or plants can be submitted to the Department of Agronomy in Throckmorton Hall during Kansas State University Open House for scoring. Prizes will be awarded for the top entries in each judging category and all entrants win a tee shirt. Questions about the contest should be sent to beanstalk@ksu.edu.

2023 Contest Rules – NEW changes on judging, please read carefully

The contest has four components:

- I. Pre-contest entry form
- II. 40-day plant growth period
- III. Written documentation of cultural practices (form available on-line)
- IV. Judging of plants and written material by K-State Agronomy Department or remotely by students and advisers.

Contest forms and rules are available at: <http://beanstalk.agronomy.ksu.edu>

I. Contest Entry

The contest is open to 3-person teams of K-12 students living in Kansas. **The contest will have two divisions, K-8th grade, and 9th – 12th grade.** Each team should select a name for their group and prominently display that name on their entry. Multiple team entries from schools and organizations are encouraged, however, students can only participate on one team. Three-person teams are encouraged, however teams with less than three students are allowed if an organization has an insufficient number of students to create complete 3-person teams. Contestants cannot participate on more than one team. **Deadline for submitting an entry form at the contest website is February 20, 2023.**

II. Growing Period

1. Planting Date: For K-State Open House contest, hosted on April 1, 2023, seeds can be planted no sooner than February 20, 2023 (i.e. 40 days preceding Open House). Contestants and a team adviser must attest to planting date on the entry form. Note, seeds can be germinated and transplanted to the rooting medium, but the germination/soaking process cannot start prior to February 20, 2023.
2. Seed source: contestants may select any Soybean variety/cultivar (*Glycine max*) for this contest. Select your seed source carefully as it can greatly influence plant growth. Full cultivar name and source must be included in the Cultural Practices Documentation Form.
3. Pots used for growing plants must be less than or equal to 6" in diameter and less than or equal to 10" deep. Pots can be of any material.
4. Select your soil/rooting medium carefully as the root environment has a large impact on plant growth. The physical and chemical composition of the media must be described in the Cultural Practices Documentation Form.
5. Select amendments to the soil/rooting medium (fertilizers, etc.) that will optimize plant growth. Note: materials classed as growth hormones are not allowed in this competition. Types, amounts, and dates of amendment use must be described in the Cultural Practices Documentation Form.
6. Select a lighting and temperature environment to maximize growth. Do not underestimate the effects of lighting and temperature. Lighting and temperature conditions must be described in the Cultural Practices Documentation Form.
7. Maintain a watering regime designed for maximum growth. Describe this regime in the Cultural Practices Documentation Form.

III. Cultural Practices Documentation Form (available on-line at <http://beanstalk.agronomy.ksu.edu>)

1. Keep a record of all cultural practices used in the contest. Record should be **very** detailed. Please visit the website for further instructions on the information that should be included with this form.
2. **Submit an electronic copy of your Cultural Practices Documentation Form before 5:00 p.m., Friday, March 24, 2023** to allow for judging (see website for details).

IV. Contest Judging

NEW for 2023 – Entries can be scored by the students and adviser on or before April 1, 2023 (remote judging) OR they can be delivered to the Throckmorton Hall Lobby (near room 2002) on Saturday, April 1, 2023 between 9:00 AM and 12:00 PM for scoring (in-person judging). All entries (for both in-person and remote judging) will be scored on the same criteria. The scoring will be for a single plant still growing in its pot.

1. Entries will be scored based on 5 criteria, see on-line instructions for remote scoring of items 2 through 5:
 - 1) Cultural Practices Documentation will be scored from 0-100 points. Scoring will be based on completeness, accuracy, adherence to rules, and creativity in plant husbandry. All entries (both remote and in-person scoring) must submit the documentation form one week prior to the judging date (Friday, March 24, 2023).
 - 2) Plant height (cm) will be measured at the highest leaf point above the soil surface with no leaf extension (plants can be staked).
 - 3) Number of fully developed trifoliate leaves will be counted.
 - 4) Plant mass will be the wet weight (g) of the plant cut off at the soil surface.
 - 5) Leaf area (cm²) of the largest trifoliate leaf will be measured.
2. Results for remotely scored entries will be submitted through our website on or before April 1, 2023.
3. Teams will be separated into two divisions (K-8 and 9-12). Plants within each division will be ranked based on the above criteria. Top ranked soybean plants in each criterion will receive an award.

An overall contest winner will be determined in each division (K-8 and 9-12) based on the sum of their ranks for each criteria. For example, a team that had the best documentation, the 5th tallest plant, the 3rd greatest number of trifoliates, 8th greatest biomass, and 4th largest trifoliate would have the following final score: Final Score = 1 + 5 + 3 + 8 + 4 = 21. The team with the lowest overall final score will win the contest. Ties will be broken by the lowest scores in the individual categories in the following order: documentation, biomass, height, leaf area, and leaf number.



2023



K-STATE *Junior* MEAT GOAT PRODUCER DAY



Saturday
MARCH
18

Join us on March 18 for the biennial K-State Junior Meat Goat Producer Day in Weber Arena on the Kansas State University campus in Manhattan. This educational program will be a fun-filled day in which youth, parents, agents, and project leaders can increase their knowledge of youth meat goat projects. Presentations will be provided by K-State faculty members, graduate students, former exhibitors, and guest speakers. All ages and skill levels are invited! Participants will receive a K-State Meat Goat Show Guide, t-shirt, and complimentary lunch. Only those who register by the deadline on February 22 will receive a t-shirt. The registration fee is \$20/person before February 22 and \$25/person after the deadline. This is a family event! Anyone attending must register, including all youth and adults.

- \$ Registration**
\$20/person by February 22
\$25/person after February 22
*Must register by February 22 to get a t-shirt.
**To register by mail, contact Lexie Hayes for a form.
***All attendees, including youth and adults, must register.

- Tentative Schedule**
8:00 Check-in Opens
9:00 Welcome
9:15 Project Selection
10:00 Morning Breakout Sessions
Meat Science
Nutrition
Facilities & Equipment
Noon Lunch
12:45 Health & Wellness
1:30 Afternoon Breakout Sessions
Showmanship
Reproduction
Clipping & Grooming
3:00 Wrap-up
3:30 Optional Post-Event Sessions:
YQCA Certification & State Nominations

- ? Questions**
Lexie Hayes
adhayes@ksu.edu
785.532.1264

Register By
FEB
22

Register Online
<https://commerce.cashnet.com/KSUASIND>

K-State, County Extension Councils, Extension Districts, and U.S. Department of Agriculture Cooperating. All educational programs and materials available without discrimination on the basis of race, color, religion, national origin, sex, age, or disability.

K-State Research and Extension and the Department of Animal Sciences & Industry, or their assignees, reserve the right to photograph, record the image and/or voice of participants for future research, educational, or promotional purposes. By attending, you provide consent to the above items and waive all rights to claims for payment or royalties in connection with any use of said images or recordings, unless you notify event organizers you withhold consent, in writing, prior to the event.



2023

K-State Junior Swine Producer Day

Register By February 15

K-State, County Extension Councils, Extension Districts, and U.S. Department of Agriculture Cooperating. All educational programs and materials available without discrimination on the basis of race, color, religion, national origin, sex, age, or disability.

Join us on March 11, 2023 for the biennial K-State Junior Swine Producer Day in Weber Arena on the Kansas State University campus in Manhattan. This educational event will be a fun-filled day in which youth, parents, agents, and swine project leaders can increase their knowledge of youth swine projects. Presentations will be provided by K-State faculty members, graduate students, former exhibitors, and guest speakers. All ages and skill levels are invited! Participants will receive a K-State Show Pig Guide, t-shirt, and complimentary lunch. Only those who register by February 15 will receive a t-shirt. There will also be door prizes! The registration fee is \$20/person for those who sign up by the February 15 deadline, or \$25/person after that date. This is a family event. Anyone attending must register, including all youth and adults.

Register Online

<https://commerce.cashnet.com/KSUASIND>



Scan Me!



Tentative Schedule:

- 8:00 Registration
- 9:00 Welcome
- 9:15 Project Selection
- 10:00 Breakout Sessions
 - Meat Science
 - Swine Breeds & Ear Notching
 - Equipment & Daily Care
 - Reproduction
- Noon Lunch
- 12:45 Swine Health
- 1:30 Breakout Sessions
 - Nutrition
 - Clipping, Hair Care, Show Day Prep
 - Showmanship
- 3:00 Wrap-up
- 3:30 YQCA Certification & State Nominations (optional)



Registration

- \$20/person by February 15
- \$25/person after February 15
- *Late registrants will not receive a t-shirt
- **To register by mail, contact Lexie for a registration form.
- ***All attendees, including youth and adults, must register.



Questions

Joel DeRouchey
jderouch@ksu.edu
785.532.2280

Lexie Hayes
adhayes@ksu.edu
785.532.1264

Kansas State University



Animal Sciences and Industry

Sponsors

Kansas Pork Association Valley Vet
Essential Show Feeds KSU ASI

K-State Research and Extension and the Department of Animal Sciences & Industry, or their assignees, reserve the right to photograph, record the image and/or voice of participants for future research, educational, or promotional purposes. By attending, you provide consent to the above items and waive all rights to claims for payment or royalties in connection with any use of said images or recordings, unless you notify event organizers you withhold consent, in writing, prior to the event.

Registration is open for 4-H camp in 2023!

[Submitted by Letha and Jared Causby](#)



Ready, set, register! All 4-H camp sessions are now available for registration online at www.rockspringsranch4hcamp.org. This includes half week, full week, Leaders in Training (LIT), and Counselors in Training (CIT) sessions. We are finalizing our transportation schedule for next summer and we will share it once we have it complete.

We anticipate an influx of registrations at launch and last year, we did reach capacity in a few sessions. Early bird registration rate (10% discount) ends on December 31, 2022.

The session dates are below. We look forward to seeing you at Summer Camp 2023!

Half-Week Session: (Rising 3rd-12th graders)

- Session 1: June 4-7
- Session 2: June 7-10
- Session 3: June 11-16
- Session 4: June 18-21
- Session 5: June 21-24
- Session 6: June 25-30
- Session 7: July 5-8
- Session 8: July 9-14

Leaders in Training (LIT): (Rising 10th-11th graders)

- Session 1: June 11-16
- Session 2: June 25-30

Counselors in Training (CIT): (Rising 12th graders)

- Session 1: June 4-10
- Session 2: June 11-16
- Session 3: June 18-24
- Session 4: June 25-30
- Session 5: July 9-14

DECEMBER CALENDER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
					ITEMS DUE FOR TEEN CHRISTMAS	CUMMUNITY SERVICE BUHLER CHURCH
4	5	6	7	8	9	10
NINNESCAH MITCHELL NICKERSON						
11	12	13	14	15	16	17
THOMADORA TRAILBLAZERS UNION VALLEY WRC	BUHLER		FAIRBOARD			
18	19	20	21	22	23	24
HAVEN						
25	26	27	28	29	30	31
	OFFICE CLOSED	OFFICE CLOSED	OFFICE CLOSED	OFFICE CLOSED	OFFICE CLOSED	

Reno County Extension Office Phone # 620-662-2371

All articles/pictures for the newsletter are due to the Extension office at least one business day before the end of the month.

PLEASE EMAIL DONNA AT dp96929@ksu.edu