K-State Research and Extension

NEWSLETTER Doniphan County March/April 2025

www.doniphan.k-state.edu

4-H NEWS

Doniphan County Extension Services

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K-State Research & Extension /4H in Doniphan County Welcome Back to 4H Online! Kansas 4-H welcomes you to another year of convenient online enrollment!

Visit: https://v2.4honline.com/

**Enrollment will stay open throughout the winter till May 1st, but after November for your clubs Standard of Excellence.30, 2024 points will no longer be earned

CALENDER OF EVENTS

MARCH

15- Beef Weigh-In 8:30-10:30

22- Regional 4-H Day

APRIL

14-4-H Council

27-Sheep and Goat Weigh-In

MAY

- 1 Last Day to make project changes
- 1- Last day to buy livestock tags, turn in tag numbers to the office.
- 1- Horse ID papers due into the office

June

4-6 - Discovery Days

9 - 4-H Council Mtg.

13 & 14 - Rodeo

REGIONAL 4-H CLUB DAY

SATURDAY, MARCH 22ND 2025

In-Person at Atchison Elementary School.

REGISTRATION DEADLINE—March 5th —Top Purples have first choice to perform at Regionals. If they choose not to, alternates will be given the opportunity.

*There will be a Regional FCS Judging contest at the Atchison school the morning of our Regional 4H Club Day. It will be set up in one of the rooms. All three age divisions will be set up. This will be a contest, not a school.

4-H Discovery Days - 2025

Kansas 4-H Discovery Days is planning to be in-person on KSU campus

When: June 4th-6th, 2025

Who: Youth ages 13-18 before January

1, 2025 are invited to register

Cost: TBA

Registration: Coming soon

REMINDER:

May 1st will be here quickly. Please log on to your 4H Online account and review your 4H projects you have chosen to participate in this year!







Doniphan County Fair Dates:

Mark your calendars for: Saturday July 19th, Monday July 21st through Friday July 25th.

County Fair Livestock Information

All livestock that may be potentially shown at the Doniphan County Fair, must have an acceptable 4-H ear tag in its ear reported to the Extension office by May 1st. If the animal may travel out of this county for other shows like State Fair, it must have an <u>EID tag.</u> All livestock (sheep, swine, goats, dairy and beef cattle) that will be shown at County Fair must have a Doniphan County 4-H tag or EID tag. Tattoos in breeding cattle are acceptable. All sheep and goats must have both a valid scrapie tag and county/ EID tag to show.

If a tag falls out of an ear or an animal dies before fair, please contact Katharine Sharp at the Doniphan County Extension office ASAP.

Remember, if the animal is not reported by May 1st, it cannot be shown at County Fair in July!

Species	County Tag	EID Tag
Beef & Dairy	\$1.00	\$4.00
Goat, Sheep,	\$1.00	\$3.25
& Swine		

Weigh ins

All market animals must be weighed in at spring weigh ins and fair weigh ins. Barrows and gilts are only weighed in during fair week. Only wethers and ewes/does may be market sheep/goats. Intact males of any species are **NOT** allowed at Fair.

Beef weigh in is Saturday, March 15th 8:30 am to 10:30 am. Please remember to bring your market heifer as that is new this year. Sheep and Goat weigh in is Sunday, April 27th 2 pm to 4 pm. You may purchase tags at these weigh ins. Tags are cash or check only (Payable to: Doniphan County Extension).

Horse Information

All horse ID papers are due to the Extension Office by May 1st. Please follow the new requirement to have proof of a negative Coggins Test (Please see AGNR insert). New horse papers are available on our website for printing. Our 4-H youth are allowed to share a horse, however not compete in same event if sharing.

County Fair Update Reminders!

- Mules are allowed to be shown (please contact Extension office prior to May 1st).
- Pet Show will be on Thursday of Fair week.
- Remember to bring your market heifer to weigh in!

YQCA Training

Youth Quality Care of Animal Training is an annual youth training required for state livestock shows. Please register online via this link: https://yqcaprogram.org/

Kansas State Fair Information

Parents now is the time to start checking if you have everything ready for Kansas State Fair livestock shows. Nominations need DNA samples. KSF DNA Envelopes which are required to be ordered before nominations are due. DNA Envelope Order dates are: April 20th for Market Beef and June 5th for Small Livestock. Nominations are necessary to be able to compete: Market Beef is May 1st, and Small Livestock is June 15th of every year. A nomination is an eligibility requirement, not a show entry.

To get started, visit this website:

https://www.asi.k-state.edu/extension/youth-programs/nominated-livestock/

Kansas State Livestock Nomination System: https://kansasnom.fairwire.com/

Contact the Extension Office for assistance.

AWESOME 4-H CAMP

Campers excitement like fireflies' lighting a summer's evening, sparks childhood memories of fun-filled, stress-free, spontaneous days.

Attending summer camp can be a time for experiencing nature and outdoors, making new friends, and learning life skills Summer camp is more than just a vacation. Camp is a learning adventure like no other place to gain self-confidence, practice cooperating with others and experiencing life beyond one's own world. The outcome of camping is for those life lessons to contribute in a positive and significant way that enhances the child's adjustment into their adult years.

New Camp Opportunities, 4-H Clubs, Units and previous camp groups may choose to coordinate with their families to attend a designated session.

For session pricing and to register, visit httpl://www.rockspringsranch4hcamp.org

****Doniphan County 4-h County will pay half cost for any Doniphan County 4-H member. Full scholarship are available through Kansas 4-H Foundation.

FAIRBOOK CHANGES

In the months to come we will e preparing the County Fair. There will be a few changes in wording in the fairbook you will need to pay attention to. Angela will note these changes in the front of your fairbook.

One of the biggest changes is in the project **Interior Design & Architecture.**

To sum up these changes, please note new classes replacing old classes:

*Interior Room Presentation Board. Select one room within your home or imaginary/ future home to design.

*Two Collages on Presentation Board. In this project develop two imaginary interior rooms.

*Two Diorama Models. Members will construct two dioramas, one for each space demonstrating contracting moods, etc.

ARCHITECRURE FOCUS:

*Marble Maze or Enclosures. Create a space in which a marble will move through a sequence of room or spaces.

*Marble Maze Presentation Board Only. Design board should be foam core-or tri-fold displace with items attached.



Kathy will be taking the big white van to visit the Wonders of Kansas.

***Must be 14+ (4-H age) to attend

Cost \$400/per person—Price includes hotel, (2/room), all admission fees and meals. 4-H Council will pay 1/2 cost of trip but must work both nights of Rodeo Concessions June 13 & 14th.

Agenda

Tuesday: Flint Hills Museum in Manhattan, Eisenhower Presidential Museum in Abilene, Cathedral on the Plains *Stay at Comfort Inn Hotel in Hays

Wednesday: Castle Rock, Gove County, Garden City Pool Park *Stay at Comfort Inn Hotel in Garden City Thursday: Dalton Gang Hideout, Greensburg Well/Museum *Stay at Comfort Inn Hotel in Hutchinson Friday: Strataca Salt Mines, Yoder Café. Arrive Back Home in Troy



DONIPHAN COUNTY FAMILY CONSUMER SCIENCE NEWS



2025 Walk Kansas is an 8-week walking program that starts on March 30th and goes till May 24th.

NEW This Year:

*Option of Walking Solo - Teams are still encouraged

Register Online: www.walkkansas.org

Cost is \$10 per team member. T-shirts are optional.

*All shirt orders will go directly through NZone

*Manage your team and record your minutes walked on-line.

Each team member needs to keep track of how many minutes they walk each week. (Other forms of exercise count as well, 15 minutes of most any form of exercise counts as 1 mile).

You will also keep track of how many cups of fruits and vegetables you eat each week.

Log on to your team page to record your minutes. At the end of the 8 weeks, your team will have collectively walked across Kansas, almost 423 miles!





2025 Stay Strong Stay Healthy Program

I will be starting a new class for Stay Strong Stay Healthy, Aging Adults.

March 18th - May 8th

Classes will be on Tuesday & Thursday mornings, from 9:30-10:30 a.m. Classes will begin on March 11th.

Classes will be held at the Troy 4-H Building at the fairgrounds.

Cost will be \$20. *Scholarships available.

SSSH Program is 16 sessions. Twice a week for 8 weeks.

You will need to register at the Extension office by March 11th Pick up a registration packet at the Extension office.

*These classes are for anyone ages 55-100!

You need not be a exercise enthusiast to participate!! The program is built around you're individual abilities.

This program focuses on 3 objectives.

- 1. Increasing strength.
- 2. Increasing flexibility.
- 3. Increasing balance.

Join us and give yourself the chance to improve your overall health!

Doniphan Daisies FCE would love to Welcome New Members! Contact Amy Masters to join!



FDA Bans FD&C Red No. 3

As announced on January 15, 2025, the Food and Drug Administration is banning the use of FD&C



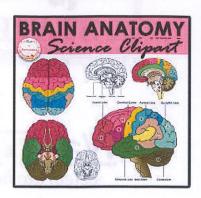
Red No. 3 in any food product or drugs that are ingested. What foods does this affect? Any food or ingested drug that has a bright, cherry-red color. Food examples include candy, cakes and cupcakes, cookies, frozen desserts, and frosting or icings.

Two studies have shown cancer in laboratory male rats when exposed to high levels of FD&C Red No. 3 due to a rat specific hormonal mechanism. There are no scientific studies that have shown the relationship of consuming FD&C No. 3 causing cancer in humans or other animals. According to the Delaney Clause, if any food additive or color additive is proven to induce cancer in humans or animals, it cannot be used.

Manufacturers using FD&C Red No. 3 must reformulate their products by January 15, 2027 or January 18, 2028 based on sales. Imported foods into the U.S. must comply with FDA regulations and not contain this ingredient. Examples of colors to replace FD&C Red No. 3 may include red beet extract or paprika extract.

IS THAT MY BRAIN?

Saturday, April 5th 10:00 am - 11:30 am Troy Community Building



Open to the public

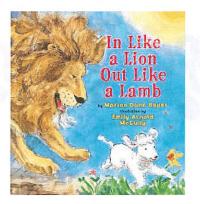
On Saturday April 5th, Professor Elizabeth Tharman will offer an interactive presentation called 'Is That My Brain' at 10:00am at the Troy Community Building. Elizabeth is an Assistant Professor of Biology at Kansas Wesleyan University where she teaches human anatomy and physiology classes.

'Is That My Brain' will feature information about what a healthy brain looks like and can accomplish as well as information about what happens to a brain when it develops issues like Parkinson's Disease, Alzheimer's Disease, or stroke.

*Brian Healthy snacks will be provided

**Blood Pressure checks will be

available





Doniphan County

Agriculture & Natural Resources News

Katharine Sharp Doniphan County Agriculture Agent



Upcoming Events of Interest

- Mar 12th Sheep and Goat School @ Troy
- Mar 15th Beef Weigh in 8:30 am to 10:30 am @ Troy
- Apr 27th Sheep & Goat Weigh in 2 to 4 pm @ Troy

Northeast Kansas Sheep and Goat School in Troy, KS 6 pm on March 12th

On March 12th, K-State Research and Extension - Doniphan County will be hosting the annual Northeast Kansas Sheep and Goat School in Troy, KS. This event is an annual educational sheep and goat producer meeting that rotates throughout northeast Kansas Research and Extension units.

This evening meeting will begin at 6:00 pm with registration. Dr. Kelsey Bentley, K-State University Small Ruminant Extension Specialist, will speak on parasites and management strategies for sheep and goat producers at 6:30 pm. The second speaker, Dr. Drew Ricketts, K-State Wildlife Extension Specialist will present beginning at 7:30 pm on managing predation when raising small ruminants.

The event will be held at the Leonard L. Clary Community Building located at 1225 Last Chance Road Troy, KS 66087. Attending this free educational event will give 4-H youth an opportunity to add this event to their project records at the end of the 4-H year in September.

Please register for this free event by March 10th via this QR code, or contact Katharine at the Doniphan County Extension office at (785) 985-3623 or kgsharp@ksu.edu.

Scan the QR code to register for sheep and goat school via this link:



Horse Project Requirements Update Feb 2025

I wanted to give 4-H Horse project participants ample notice about a recent 4-H fair update that we must follow. As of January 2025, the Kansas Department of Animal Health released an update to Kansas Animal Health Regulations in its Spring 2025 newsletter. This requirement will require negative EIA test for local events, including our Doniphan County 4-H Fair. The KDA ruling is as follows:

KAR 9-7-14 establishes the requirement of a negative EIA test (Coggins) for horses that are changing ownership or are used for exhibition purposes which must be completed in the previous 12 months. This requirement includes horses that originate outside the state of Kansas or from within the state of Kansas.

What is a Coggins Test? This is a blood test to check if a horse is a carrier of the Equine Infectious Anemia (EIA). EIA is a bloodborne viral disease that is of great concern and there is no treatment for. It causes fever, disorientation, and rapid death. EIA carrier horses asymptomatic, meaning show they symptoms. EIA is transmitted through biting flies carrying blood from an infected horse or carrier to a horse without it. If a horse is a carrier, it is a lifelong carrier and risk to any negative horses (Source: Penn State Extension around.



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Katharine Sharp Doniphan County Agriculture Agent



https://extension.psu.edu/what-is-a-cogginstest)

If you have questions about this new requirement, please reach out to Horse Superintendent Heather Robinson, or Katharine Sharp. If you have this already done for 2025 and before May 1st, please turn in a copy of proof with your horse papers to the Extension Office. Please be on the look-out for possible more information from the Extension Office on this requirement.

Pruning Time

Katie Kammler, MU Extension Horticulture

Pruning is the judicious removal of shoots or branches of a plant to increase its economic value. Pruning plants allows you to:

- Control size and shape, remove dead, diseased, weak, or broken branches
- Maintain a strong framework (especially important for fruit plants that will have a crop load)
- Create more sun and air penetration
- Maintain natural beauty
- Direct growth to utilize space efficiently
- Rejuvenate old plants
- Control flowering, fruiting, or colored twig effect in certain plants

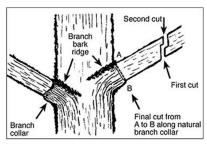
The best time to prune is during the late winter or early spring (meaning now!), just before active growth begins. This is the best time to prune for several reasons:

- Wounds heal quickly when growth starts
- Undesirable branches can be seen easily without leaves to cover them
- The bark is less likely to tear when cuts are made

The following types of growth should be removed:

- Water sprouts and other vertical growing shoots
- Branches growing in toward the center of the tree
- Weakest of branches that cross over or rub other branches
- Downward growing or drooping branches
- Weakest of closely parallel growing branches
- Long, slender growth in the inner part of the tree

Proper pruning of larger branches takes a 1-2-3 branch cutting approach. There are many options for pruning tools (pictured below). Use the one that is best suited to the branch you are pruning. The key is to make sure your tools are sharp so you can make clean cuts. Cuts that result in bark tears, stubs, or a jagged surface are slow to heal, or they may not completely heal over. This is just an overview of basic pruning. Ornamental trees and shrubs are pruned a little differently than fruit trees, grapes, and brambles. If you have questions on pruning a specific plant, contact your local extension office.



Proper pruning of larger branches takes a 1-2-3 branch cutting approach.



Doniphan County Office P.O. Box 487 105 S. Liberty Troy, KS 66087-0487

March /April 2025

Dear Friends,

It has been a Cold Winter but Spring is around the corner with Plenty of Extension Programs to participate in! Join the Fun!

Sincerely,

Kathy Tharman

County Extension Director

