



November 2023

Agriculture

Fall Soil Testing of Hay Fields and Pastures

Knowing the soil nutrients is a requirement to establish an adequate soil fertility program for forages. Soil testing can be done in either spring or fall on hayfields and pastures. Given a choice, fall would be the preferred time because it allows more time for any needed lime applications to have an effect before the main growing season begins, and it gives the producer some flexibility for planning nutrient applications. Soil sampling is typically recommended at least every 3-4 years, but more frequent sampling (every two years) can keep you from applying excessive and unnecessary amounts of fertilizer or manure and can increase yields by revealing exactly which soil nutrients are too low for optimum productivity, this is particularly important given the high fertilizer prices. For soil sampling instructions – visit our website at: <https://www.butler.k-state.edu/agriculture/soiltest/untitled.html>

4-H & Youth Development

Enrollment for Butler County 4-H is happening now! From hands-on exploration to project-based skill building young people thrive through 4-H participation, finding their way to success in life and career. We are excited to offer over 35 projects ranging from Foods and Nutrition, to Robotics and Geology to livestock. There truly is something for everyone!

We focus on exploration, learning, and experiencing the world around us through hands-on activities lead by our qualified volunteers and mentors. Any Butler County youth ages 7-18 is eligible to join 4-H! Our learning pathways support 21st Century learning skills to help our youth grow and develop into productive citizens within their community! We encourage you to visit our website: <https://www.butler.k-state.edu/4-h/> to learn how to enroll in 4-H!

Horticulture

As we hang up our gardening tools for the year it is important to take care of them so they will last for years. Good tools and equipment are expensive but a few minutes of work this fall can pay off big time for the future. As we put the garden to bed for the winter take a few minutes to do some work on your tools so you are ready for the next growing season

Garden tools such as shovels, hoes and rakes often have wooden handles that will slowly deteriorate due to exposure to sunlight, moisture and other elements. This can easily lead to rough patches and splinters from our favorite tools. Keeping them stored inside when possible will slow this process however, over time the tools will still have some natural wear and tear. Take sometime this winter to check the handles for splinters, sand down rough areas, and then apply a protective coat (linseed oil, wood preservative, polyurethane, etc) to the handle to keep it protected. Don't forget about the metal part of the tool, make sure it's clean of dirt and debris and apply a light application of oil to prevent rust. October is also an important time to service any watering systems you might have. Over my years in North Dakota I had several issues with mice chewing on my soaker hoses throughout the winter searching for water when it was scarce. Ever since I've always made sure to drain my soaker hoses in the winter and store them inside for the winter. It is also important to have your irrigation system drained or have a company blow the water out of the system to reduce the chances the system would break due to freezing water or friendly little furry creatures looking for water. When we water the yard or landscape for the last time this fall ensure your garden hose is drained and stored for the winter. This step should be done before a hard freeze to protect the hose and your faucet and store your hose in an area out of direct sunlight to prolong its life.

Family Consumer Sciences

Living Well Wednesday

Living Well Wednesday is back for a fall '23 series with topics that will be of particular interest to parents and those who work with youth.

Please join K-State Research and Extension to learn about:

- Vaping, the new epidemic among youth
- How to navigate the teenage years/teenage anxiety
- Why early experiences for babies are so important.

You will find more information about each topic in the series on our website, plus resources and recordings of previous webinars: <https://www.ksre.k-state.edu/fcs/livingwellwed/> Register for the Fall series: <http://bit.ly/LWWFall23>

Contact us:

Phone: (316) 321-9660

Web: Butler.K-State.Edu

Address: 206 N Griffith St, Ste. El Dorado, KS 67042

Facebook: @ksrebutlerco

Twitter: @ButlerExtension

For KSRE publications and information,
visit www.ksre.ksu.edu

Coyote Trapping & Predator Calling Field Workshop

November 18, 2023

9:30 a.m. – 11:30 a.m.

Location will be provided following
registration –
Tentatively Southeast Butler Co.

Featuring K-State Research
and Extension Specialist,
Dr. Drew Ricketts

Field Demonstrations
Including

- Identifying Trapping Locations
- Coyote Trapping Sets
- Snaring Coyotes
- Calling Methods

RSVP Required by November 10th

<https://forms.gle/AVMS1mP7Cbow4i3v8>



For more information contact:

- KSRE/Butler County
Charlene Miller, Director/Ag Agent
(316) 321-9660
- KSRE/Rolling Prairie District
Richard Fechter, 4-H & Ag Agent
(620) 374-2174

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District

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Kansas State University Agricultural Experiment Station and Cooperative Extension Service
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4-H Online Enrollment Opens October 1st!

4-H's Long-reaching Effects

Compared to other youth, 4-Her's are:

4x more likely to contribute
to their communities

2x more likely to be
civically active

2x more likely to make
healthier lifestyle choices



The Top 5 Project Areas in Butler County:

1. Photography
2. Visual Arts
3. Foods & Nutrition
4. Clothing & Textiles
5. Floriculture & Horticulture

Find more information here:



What does Butler County 4-H have to offer?

- 9 Community 4-H Clubs across the County
- Butler County 4-H Shooting Sports
- Over 70 Projects
- Cloverbud Program for ages 5-6 yrs.

Visit Our Website

<https://www.butler.k-state.edu/4-h/>

Call Us

316-321-9660

LIVING WELL WEDNESDAY

K-State Research and Extension Webinar Series

Teen Stress & Anxiety: How Worried do Parents Need to Be?

Wednesday, Nov. 1st
12:10 - 1:00pm CST



This program will examine the current state of teen mental health and decipher for parents what is normal teen stress vs when professional help maybe needed. Parents want to say the right thing when their child talks about their stresses, but sometimes it is hard to find the words. This will give parents scripts and strategies to talk about these tricky topics. Christy Perez, a licensed clinical counselor, will be available to answer any of those hard questions parents may have.

Christine D. Perez, EdS, LCPC

Licensed Clinical Professional Counselor
Director of Crisis Services Crawford
County Mental Health Center



Erin Tynon

Family Consumer Science Agent
Pottawatomie County KSRE
MS in Family Life
Education & Counseling



K-STATE
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Register online at bit.ly/LWWFall23
or by scanning the QR Code



K-STATE RESEARCH AND
EXTENSION BUTLER COUNTY

Christmas Toy Drive

All donations will be collected at the Butler County Extension Office at 206 N Griffith, Suite A in El Dorado Until 11:30 a.m. Friday, December 8th



New and Unwrapped Items
Needed for Children 11 years
of Age and Younger:

- Sports Equipment
- Art Supplies
- Toys
- Books
- Journals
- Puzzles
- Board Games

All collected items will be given to
the Augusta Community Caring
Center where they will be
distributed to Butler County
Families in need.

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