

Doniphan County

Agricultural Extension News

Volume 1 Issue 2 July 2024

Join us on August 27th Doniphan Co. Corn Plot Field Day

Corn Plot Tour 6:00 pm

Social & Meal 6:45 pm

Drone Demonstration 7:30 pm

Supper & Homemade Ice Cream will be provided

Cooperator: Kyle J.
1499 Ash Point Road
Leona, KS 66532



Please RSVP to:
Katharine Sharp
(785)985-3623
kgsharp@ksu.edu

Kansas State University Agricultural Experiment Station and Cooperative Extension Service
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Upcoming news & events

- **Doniphan Co. Fair:** July 20, 22-26
- **Doniphan Co. Women in Ag:** August 15
- **Doniphan Co. Corn Plot Field Day:** August 27
- **Doniphan Co. Tractor Pull:** August 31
- **KSU Stocker Field Day:** Sept 26

Phosphorus helps boost defense against SDS in soybeans K-State Dept. of Agronomy

K-State researchers are continuing to build a defense against one of the most debilitating fungal diseases affecting soybean production, recently reporting a breakthrough on the value of increasing phosphorus levels for managing Sudden Death Syndrome. [Read More from KSRE.](#)

Fungicide Considerations for Corn Diseases 2024 K-State Dept. of Agronomy

We are entering the time window in Kansas when corn producers should be scouting fields and assessing the need for a foliar fungicide application. Several fields in eastern Kansas are approaching the V14-VT (tassel) development stage. Now is the time to be out scouting... [Read More from KSRE.](#) More tar spot links are located on our website at <https://www.doniphan.k-state.edu/crops-livestock/>

Hair Shedding Score Guide MU Extension

MU Extension released a helpful guide representing the visual appraisal of the extent cattle have shed their winter coat. The scale has 1-5 values, with the lower the score the more hair an animal has shed. Early summer shedding in cattle has been proven to be a trait of economic value. This is helpful for producers in hot, humid climates that may graze endophyte infected fescue. [Read more from MU Extension.](#)

K-State Income Tax Institute K-State Dept. of Ag Economics

The Kansas State University Department of Agricultural Economics invites you to attend the 75th annual Kansas Income Tax Institute. The program is for tax professionals and is designed to provide up-to-date training on current tax law, regulations, and updates. There will be several sessions, including online options. There will be a session in Lawrence, Kansas November 13-14th. [Check out the website](#) for more information if you are interested.



Need help diagnosing a seedling or plant problem? Doniphan County Extension

Contact the Doniphan County Extension Office! We will work with you to send photos of the problem (close-up of issue (leaf, stem), entire seedling/plant, field shot) and plant samples to the KSU Plant Disease Diagnostic Lab or KSU Horticulture Rapid Response Line depending on each case.

First, bring/send in photos to the extension office at no charge, and KSU Specialists can determine if plant samples are necessary for diagnosis (shipping fee).

Here are the guidelines that can help get a good sample to the lab:

- Request and fill out the Plant Diagnostic Lab Form (PDF) as completely as possible.
- Send a sample characteristic of the problem that exhibits a range of symptoms.
- Dig (do not pull) up the seedling/ mature plant so the roots remain intact.
- Send a plentiful amount (~10 seedlings or 1-2 mature plants) of fresh plant material (including roots). Shake off most of the soil.
- Seal the plant material in an appropriately sized plastic bag and pack it in a crush-proof container. Do not add water or wet paper towels to the sample!
- Put the accompanying information sheet in a separate plastic bag to keep it dry.
- Bring your sample to the Doniphan County Extension Office for overnight shipping early in the week.

