

# THE FARMACY

## MARCH NEWS

**UK** Martin-Gatton  
College of Agriculture,  
Food and Environment

Cooperative Extension Service  
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# Agent Remarks

I hope you all have survived the wet, cold, and snowy February that we have had. I know that we are all itching for warmer weather which is hopefully right around the corner.

The Soil Conservation District has opted to open a second round of CAIP and Next Gen applications due to low application numbers from the first round. The application period is March 3rd - 21st. Soil Conservation also is opening up their Pasture Renovation cost share. More information about these programs can be found on pages 6 and 7.

There are a lot of great programs coming up this spring. On March 22nd there will be an Equine Wellness Workshop here at the Office. April 5th I am hosting a BSE Clinic at Bluegrass Stockyards. Then on April 19th I am helping with a Sheep and Goat Bootcamp at the Harrison County Fairgrounds. For more information check out their flyers in the events section!

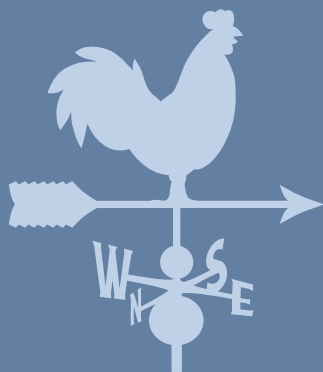
**Stay safe this March!**

**Brittany**



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University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.

Lexington, KY 40506





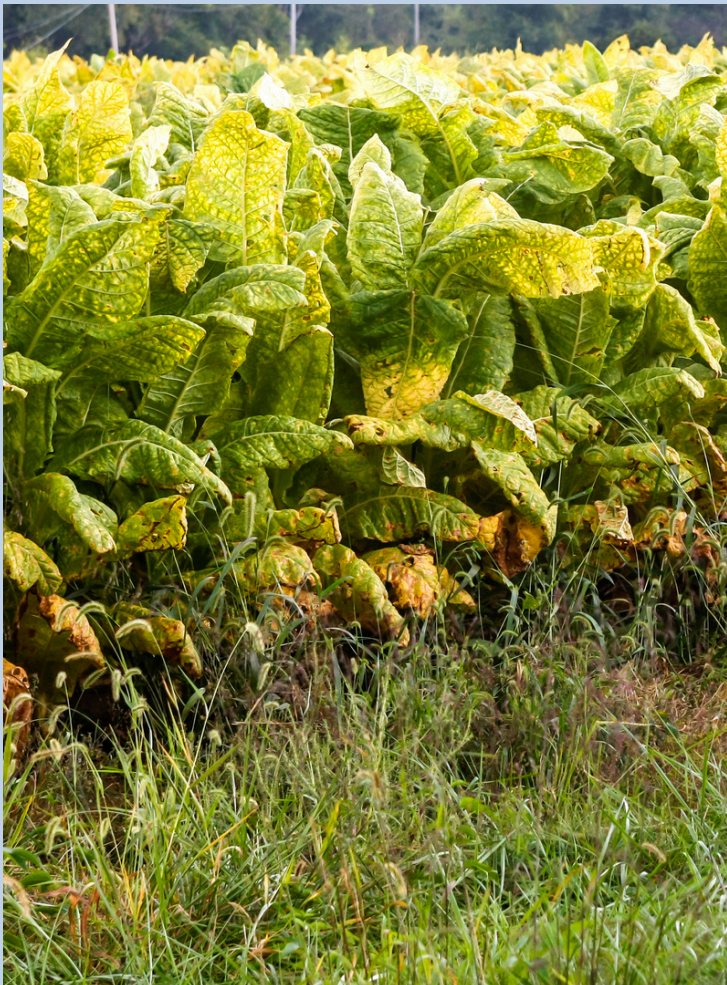
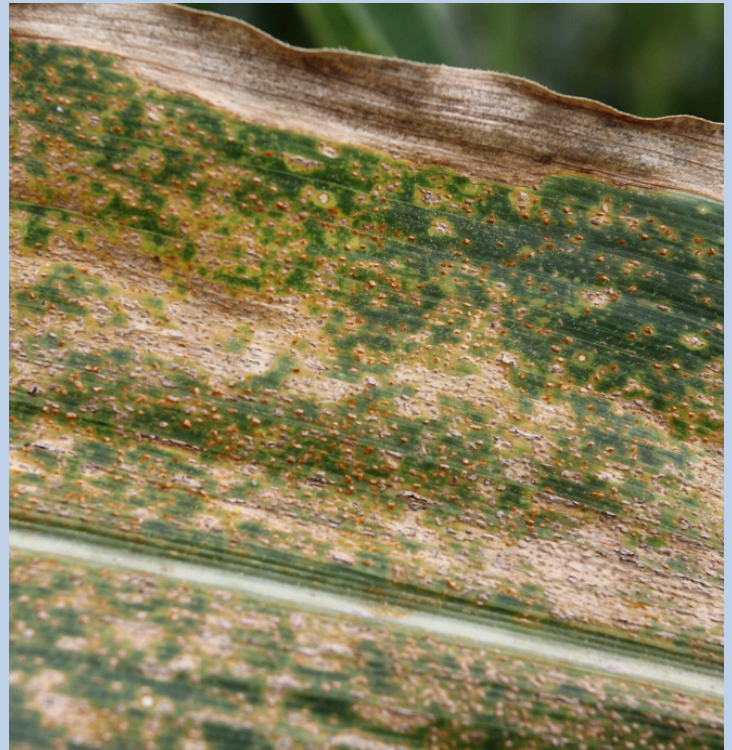
## Fungicide Efficacy for Control of Corn Foliar Diseases

-Crop Protection Network

The Corn Disease Working Group (CDWG) developed ratings for how well fungicides control major corn diseases in the United States. The CDWG determined efficacy ratings for each fungicide listed in the table by field testing the materials over multiple years and locations.

Ratings are based on the product's level of disease control and does not necessarily reflect yield increases obtained from product application.

Click [HERE](#) to read more!



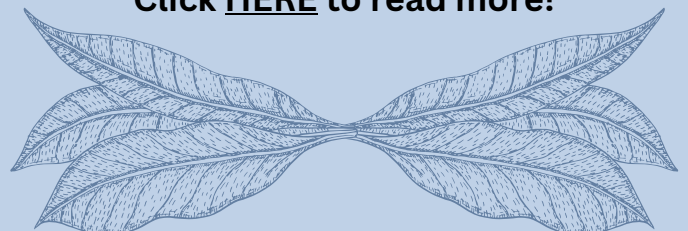
## Tobacco Growers Fertility - Nutrients

-North Carolina State University

**Nitrogen (N).** Nitrogen has a greater effect on tobacco yield and quality than any other nutrient. Too little nitrogen reduces yield and results in pale, slick cured leaf. Too much nitrogen may increase yield slightly but may also make mechanical harvesting and curing more difficult, delay maturity, extend curing time, and result in more unripe cured leaf.

Excessive nitrogen also stimulates sucker growth, which can lead to excessive use of maleic hydrazide (MH) and increase problems with hornworms and aphids.

Click [HERE](#) to read more!





# Ag Economics and Policy

## Managing Through Tough Times

-Jordan Shckley and Steven Klose

Back in 2015, Extension specialists across the Southeast (many of our current SAT contributors) came together to address the decline in the farm economy, specifically declining commodity prices and increasing financial pressure. The resulting publication is a compilation of articles on topics including financial and risk management, marketing, farm management, trade, and stress management. The publication provides strategies for navigating financial difficulties, reducing risk, and identifying opportunities for growth even during downturns. While the publication is approaching ten years old, the core management strategies and concepts are still pertinent as we face a very similar farm economy today.

Click [HERE](#) to read more!



## Important Dates to Know, USDA

-USDA

View important dates like upcoming USDA program deadlines and events, and ongoing national USDA programs. Note: This does not include every deadline and only includes federal deadlines. Check with your [local USDA Service Center](#) to learn about all available programs, and programs that have local or state level deadlines.

Click [HERE](#) to read more!





# Forage News

## Improving Pastures and Hayfields

-University of New Hampshire

Some pastures and hayfields that need improvement aren't well suited to conventional renovation. A pasture may be too steep or too rocky for conventional tillage operations or a hayfield so "bony" that tilling it would turn up many rocks that you'd have to remove before harrowing and reseeding.

By adjusting soil pH and fertility, managing weeds, and if necessary, reintroducing desirable forage species, you can often make such areas productive again without plowing and reseeding.

Click [HERE](#) to read more!



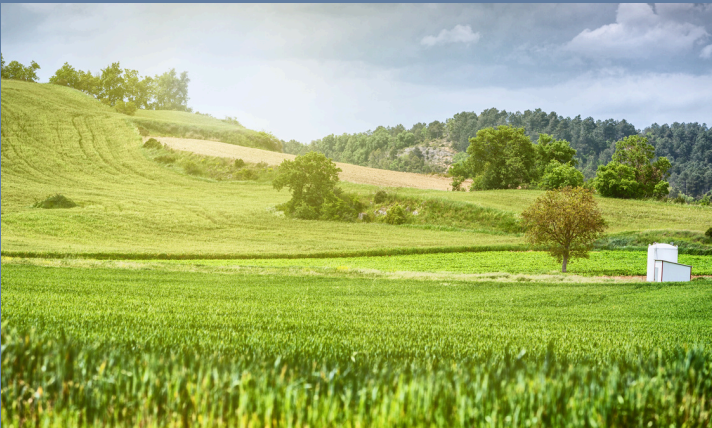
## Pasture Seeding Timeline

-Penn State

You're bringing your horse in from the pasture and you notice all the weeds and bare spots that have appeared.

You start thinking it might be time to do something to improve the pasture. We get a lot of questions from farm owners about how to improve their pastures quickly. Unfortunately, an overgrazed, unmanaged pasture will take several seasons to return to productivity.

Click [HERE](#) to read more!



## Forage Timely Tips

- Continue pasture renovation by no-tilling seeding legumes. Frost seeding becomes more and more risky with every day that we have above freezing.
- Place small seed at 1/4 to 1/2 inch deep and check depth several times during planting; slow down for more precise seeding.
- Continue feeding hay until adequate forage exists in the pasture for grazing.
- Spring seeding of grasses should be done in early to mid-March (but fall is preferred).
- Begin smoothing and re-seeding hay feeding and heavy traffic areas.
- Graze pastures overseeded with clover to reduce competition from existing grasses. \*Pull off before grazing new clover plants.
- Provide free choice high-magnesium mineral to prevent grass tetany on lush spring growth.





## Chicken and Fried Cauliflower Rice

**4 tablespoons** olive oil, divided  
**1** diced red bell pepper  
**½** medium diced onion  
**2 cups** finely chopped carrots  
**3 cups** chopped cabbage

**1** small chopped zucchini  
**1** cubed skinless, boneless chicken breast  
**1** head of roughly chopped cauliflower  
**2 tablespoons** minced garlic

**2 tablespoons** lower-sodium soy sauce  
**¼ teaspoon** ground ginger  
**¼ cup** chopped green onions  
 Salt and pepper to taste  
**½ teaspoon** crushed red pepper

**Heat** 2 tablespoons of olive oil in a large, lidded skillet or wok over medium-high heat. **Add** bell pepper, onion, and carrots. **Cook**, stirring occasionally, until crisp-tender, about 5 minutes. **Add** cabbage and zucchini to pepper mix. **Cook**, stirring occasionally, about 5 minutes. **Heat** ½ tablespoon of olive oil in a second large skillet over medium-high heat. **Add** chicken and cook, turning occasionally, until no longer pink, about 5 minutes. **Transfer** chicken to skillet with vegetable mixture. **Place** cauliflower into a food processor. **Pulse** until the mixture resembles rice. **Heat** ½ tablespoon of olive oil in a skillet over

medium-high heat. **Add** garlic and cook about 15 seconds; add cauliflower. **Cook**, stirring occasionally, 2 minutes. **Transfer** to vegetable skillet, and **stir** to combine. In a small bowl, **combine** soy sauce, ginger, 1 tablespoon of olive oil, green onions, salt, pepper, and crushed red pepper. **Add** to cauliflower mixture. **Cook**, stirring until well mixed and heated through.

**Yield:** 6, 1-cup servings

**Nutritional Analysis:** 180 calories, 10 g fat, 1.5 g saturated fat, 15 mg cholesterol, 270 mg sodium, 16 g carbohydrate, 5 g fiber, 7 g sugars, 0 added sugars, 8 g protein

# Conservation Corner

Here are some ways the Scott County Conservation District can help you!

## Backyard Conservation

Programs Include:

- Plant a Tree - 50% cost-share up to \$100
- Pollinator Plot - 50% cost-share up to \$100
- Rain Barrel Kit - 50% cost-share up to \$25.00
- Garden Cover Crop - Free bags of wheat seed

**Scott County Conservation District**  
 100 E Penn Ave (M-F 9:00 – 2:00pm),  
 502-863-2466, [scottcountycd@yahoo.com](mailto:scottcountycd@yahoo.com)

## Local Cost Share

Programs Include:

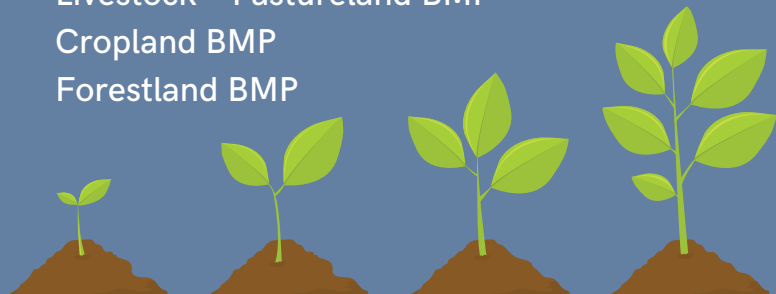
- Gateway, Barn Entrance & Heavy Traffic Corridor Erosion Control Program
- Pipeline and Waterer
- Cover Crop
- Pasture Renovation

## State Cost Share

Applications accepted for 2026 funding until October 30, 2025

4 Areas of Interest:

- Livestock - Animal Feeding Operations (AFO)
- Livestock - Pastureland BMP
- Cropland BMP
- Forestland BMP







**2024 County Agriculture  
Investment Program (CAIP)  
and  
2024 Next Generation  
Farmer Program (NextGen)**

Applications will be available for Scott County's 2024 CAIP and 2024 NextGen programs to assist farmers in making important on-farm investments.

**Application Period:**

March 3 – March 21, 2025

**Application Availability:**

Scott County Conservation District Office

Office located at 100 East Penn Avenue

Monday – Friday (9:00 a.m. – 4:00 p.m.)

or

e-mail: [scottcountycd@yahoo.com](mailto:scottcountycd@yahoo.com) for an application

**All applications need to be turned into the office directly or in the drop box**

**Eligible Investment Areas:**

Agriculture Diversification  
AgriTech & Leadership Development  
Animal, Large (Cattle-Beef&Dairy, Equine)  
Animal, Small (Goat, Sheep, Swine, Rabbits, Bees)  
Farm Infrastructure  
Fencing & On-Farm Water  
Forage & Gain Improvements  
Innovative Agricultural Systems  
On-Farm Energy  
Poultry & Other Fowl  
Value Added & Marketing

**For more information:**

Contact Darcy Smith at 502-863-2466

Information also available online at [www.kyagr.com/agpolicy](http://www.kyagr.com/agpolicy)





## 2025 Pasture & Eroded Field Program

Eroded Areas and Livestock Damaged Pastures

- ❖ **Sign-up period is February 1<sup>st</sup> – March 31<sup>st</sup>**  
(Program will run now thru depletion of funds)
- ❖ 50% cost-share rate not to exceed \$1500.00
- ❖ Pasture renovation with grasses or legumes  
(All seeds legally approved in Kentucky and provide seed tag)
- ❖ Current Soil Test (no more than a year old)
- ❖ All renovated pastures must be identified on farm map
- ❖ Receipt of seed purchase(s)

**Completion of project by May 1, 2025 / All Paperwork by May 2, 2025**

**Note: Grasses seeded by April 15<sup>th</sup> / Alfalfa seeded by May 1st**

**Recommendation:** No grazing or haying on renovated field for at least 60 days from date of seeding per state guidelines.

Please e-mail, call or stop by the Conservation District Office  
Located at 100 E Penn Avenue  
Office open Monday thru Friday from 9:00 am – 2:00 pm  
Phone Number: 502-863-2466 / E-mail: [scottcountycd@yahoo.com](mailto:scottcountycd@yahoo.com)



# Livestock

## Beefing Up Dairy: The Rise of Crossbreeding

-Daniel Munch

Beef-on-dairy crossbreeding is the latest step in the evolution of dairy genetics and is now a key driver of the U.S. supply of both beef and dairy cattle. Some 72% of dairy farms are now incorporating beef genetics into their breeding programs, enhancing the marketability of dairy-origin calves by improving carcass quality and feed efficiency — traits highly valued by feedlots and packers. Crossbreeding, along with the widespread use of sexed semen, is helping stabilize beef supply while creating a reliable revenue stream for dairy producers.

Click [HERE](#) to read more!



## Managing Broodmares on Fescue Hay or Pasture

-Kentucky Equine Research Staff

On a sunny March afternoon, four heavy-bellied broodmares graze their way across the field and then wander back to the fence to munch their hay. All of them are close to their foaling dates. As a new horse owner and breeder, you're looking forward to having a pasture full of playful colts and fillies.

Click [HERE](#) to read more!

## Avian Influenza Basics for Urban and Backyard Poultry Owners

-University of Minnesota Extension

Highly pathogenic avian influenza (HPAI) has appeared throughout the United States in recent years. Many confirmed cases of HPAI have been detected in backyard flocks. The U.S. Department of Agriculture Animal and Plant Health Inspection Service reports cases of HPAI with details on location, type of bird and size of the flock.

Click [HERE](#) to read more!





# WILDLIFE

## Woodland Management Plans

-Department of Forestry and Natural Resources

Woodlands can be managed for a variety of objectives, from timber production to a bird sanctuary; many times these diverse uses can be combined on the same property. Owners determine their own objectives for the land and their decisions are as dependent on economics or personal preferences as on the biologically productive capacity of the land. Woodland owners are encouraged to work with a professional forester in the care and management of their woodland and an important part of that relationship is the creation and implementation of a woodland management plan. Typically professional foresters write these plans after evaluating the current condition and potential of the woodland in relation to the owner's goals and objectives.

Click [HERE](#) to read more!



## 2025-2026 Kentucky Fishing and Hunting Licenses Available Now!

-Kentucky Department of Fish and Wildlife

Licenses and permits are available now to fish, hunt and trap in Kentucky in the coming license year, beginning March 1. With some of the finest outdoor opportunities available anywhere, Kentucky's fields, woods and waterways provide adventure for avid outdoors enthusiasts and newcomers alike. The 2025-2026 license year starts Saturday, March 1, and runs through Feb. 28 of next year. License and permit fees for Kentucky residents are unchanged from the 2024-2025 license year, which lasts until Friday, and most non-resident fees will remain the same.

Click [HERE](#) to read more!







## MOBILE PROCESSING UNIT TRAINING

This training is required to use the KSU Mobile Processing Unit. The MPU can be used to process chickens, rabbits, some aquaculture species and other non-amenable species. Space is limited to 20 people for each training, but another training will be scheduled if needed.

May 7th or May 16th  
 9 a.m. - 5 p.m.  
**Harold R. Benson Research and Demonstration Farm**  
 1525 Mills Lane Frankfort, KY 40601

**Cost: \$75**



**KENTUCKY STATE UNIVERSITY**  
 Land Grant Program

TO REGISTER CONTACT: MEGAN GOINS  
 (MEGAN.GOINS@KYSU.EDU 502-597.6528)

# March Events



## Beef Quality Assurance Training

**Rescheduled due to cancellation!**

Rescheduled for: March 26th at 8:00am

Sessions will be held at the Scott County Extension Office, 1130 Cincinnati Rd. Georgetown, KY. Individuals with an expiring BQCA Certification will receive information in the mail. For questions or to RSVP call the Scott County Extension Office at 502-863-0984.

## BREEDING SOUNDNESS EXAMS



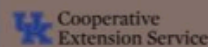
Come get your bulls evaluated at a breeding soundness exam clinic at a discounted price of \$85.00. Exams will be **April 5th** at Bluegrass Stockyards Lexington starting at 8am **by appointment only**. Appointments must be scheduled by **March 28th 2025 before 4:30pm**.

To make an appointment email:

✉ [brittany.brewer@uky.edu](mailto:brittany.brewer@uky.edu)

Questions? Call: 502-863-0984

Bluegrass Stockyards Lexington: 4561 Iron Works Pike, Lexington, KY 40511



**CAIP Eligible**



Cooperative Extension Service

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**CAIP  
Eligible**

# EQUINE WELLNESS WORKSHOP

## JOIN US!

March 22nd at the Scott County Extension Office, 1130 Cincinnati Rd.  
Georgetown, KY 40324.

Starting at 10:30am with a complimentary lunch at 12:00pm and more  
programming to follow.

## WHAT TO EXPECT

- Optimal Feed Strategies and Management
- Hay Nutrition Insights
- Proper Pasture Management
- Complementary Lunch
- Special Guest Industry and Educational Speakers

## PLAN ON ATTENDING?

RSVP to the Scott County Extension Office by March 14th by phone or email.  
RSVPs are first come first serve. Spots are limited!



502-863-0984



[brittany.brewer@uky.edu](mailto:brittany.brewer@uky.edu)







**Saturday,  
April 19th,  
2025**

**CAIP  
Eligible**



**9:00 AM -  
4:00 PM EST**  
Meal provided

# **SHEEP & GOAT BOOTCAMP**

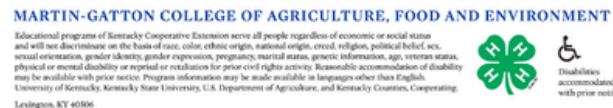


**Harrison  
County  
Fairgrounds**  
2849 US HWY 27 S  
Cynthiana, KY 41031

The Sheep and Goat Bootcamp, conducted by the Kentucky Sheep & Goat Development Office, will focus on parasite management and nutrition. Participants will receive hands-on FAMACHA training.

**\$35**

Limited to 20 participants. To register, contact the Scott County Extension Office at (502) 863-0984. Deadline to register: March 28th, 2025





# National Ag Week

March 16th - 22nd

However, due to UK Spring Break the college will celebrate the 23rd - 29th!

Be on the look out for more information to come!



# Scott County Fair

June 16th - 21st

at

the Scott County Fairgrounds



# BEEF CATTLE WORKSHOP

March 26, 2025 at 6 P.M. ET

Topic: Effects of Endophyte & Tall Fescue in Pastures (*Brittany Davis-USDA*) + Preparing Your Beef Herd for Breeding Season (*Dr. Sarah Carr-KSU*)

Meal will be provided.  
No registration required.

**CAIP Eligible**

Join us in person: Harold R. Benson Research & Demonstration Farm  
1525 Mills Lane, Frankfort, KY

Kentucky State University is an equal opportunity provider.



## 2025 Central Kentucky Tobacco Grower Meeting GAP Training & Crop Update

When: March 13, 2025, 9 - 11 A.M.  
Where: Woodford County Extension Office  
184 Beasley Drive  
Versailles, KY 40383

- Program will include:
- Production & Crop Update: Dr. Bob Pearce & Dr. Andy Bailey
  - Labor Training
  - GAPC Update

Light breakfast will be provided.

**Please RSVP to the Woodford County Extension Office at (859) 873-4601.**

**CAIP Eligible**