THE FARMACY MAY NEWS



In This Issue
Agent Remarks1
Crops2
Ag Economics and Policy3
Forage News4
May Recipe5
Conservation Corner5
Livestock6
Wildlife7
Events8-10



Agent Remarks

I hope you all are having a great May. With the weather warming up and the days getting long I am sure that everyone is busy gearing up for one of the busiest times of the year. With that being said be aware of the farm equipment that will be on the road these upcoming months. For anyone who wants a farm safety road sign please reach out to me or the Scott County Farm Bureau.

County Fair is also quickly approaching. I am happy to announce that this year I will accept open class agriculture crop exhibits. If you are interested in participating you can pick up fair books at the Scott County Extension Office or find them online at the Scott County Extension Office website. You can also email me directly with any questions that you may have about agriculture exhibit hall entries.

For any woodland owners out there, I strongly suggest that you look into completing the Kentucky Woodland Owner Short course starting in June. It is a very extensive program that goes into great detail over all things woodlands. For more information check out the flyer on page 9.

Have a great May! Stay safe! Brittany



EXTENSION



Cooperative Extension Service

Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of mec. Golo, ethnic origin, national origin, creed, religion, political belief, sex, secular directation, goader lidentity, gender expression, pergrams, marinal stanus, genetic linformation, age, veceren status, physical or mental diability or reprised or returning may be made available in languages of the than English up be exalable with prior notice. Trayman information may be made available in languages of the than English University of Kentucky, Kentucky State University, U.S. Department of Apriculture, and Kentucky Counter, Cooperating. Learington, NY 40066



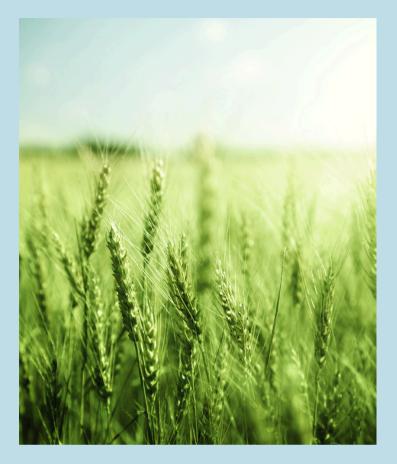
Crops

Late-Season Management Tips for Winter Wheat

May is the prime time to scout and take action for wheat for diseases, insects and weeds. While approximately 10,000 acres of wheat that were underwater for several days in April are lost, most farmers across Kentucky have reported only a small portion of their wheat fields were impacted. Further good news is that the condition of Kentucky's surviving wheat crop has improved, according to the

May 5 USDA-NASS Crop Progress and Condition report. By May, wheat is typically flowering and developing seeds. This grainfilling period is critical for producing high yields because kernel size and weight are determined during this stage. Yields will be reduced by any stress (high temperatures, low soil moisture, nutrient deficiencies and pests) occurring during grain fill. Even though we have little control over weather scenarios, decisions can be made to address pest stressors. Click HERE to read more!





April WASDE Updates Old Crops Estimates Before Shifting Focus to New Crop Forecast in May

-Nathan Smith The April World Agricultural Supply and Demand Estimates (WASDE) report released Thursday, April 10, made a few updates to the 2024/25 balance sheets for major row crops that were generally minor adjustments to old crop estimates for the United States (U.S.). The Crop Production report was also released on April 10th with no new data reported for row crops. Thus, the adjustments in the WASDE report were made on the use side of the balance sheet. The U.S. corn balance sheet was viewed as the most bullish with a sizable increase in the export forecast of 100 million bushels due to strong sales. Click HERE to read more!

Ag Economics and Policy

Current Non-Real Estate Farm Debt

-Charley Martinez & Parker Wyatt

As mentioned in previous Southern Ag Today (SAT) articles (Martinez and Ferguson 2022, Martienz 2023), monitoring Non-Real Estate Farm Debt provides insight into debt health. Last year, there were periods of drought and increased input prices for producers. At the time of this article, planting is on everyone's mind (completed or about to start), producers are bailing hay, and all prices in every supply chain are working their way through tariffs. The most recent reports offer insights through the end of 2024. As a refresher, every commercial bank in the U.S. submits their quarterly Reports of Condition and Income, which are known as call reports. Within these call reports are totals of agricultural loans and the status (on time or late) of the loans. **Click HERE to read more!**







"Agriculture is by nature a cyclical industry." So said the Federal Deposit Insurance Corporation (FDIC) in History of the Eighties - Lessons for the Future published in 1987. It still is, with net incomes cycling up and down over the decades. So how can farms "weather the storm" when farm income is cycling down? Long-term success in farming depends greatly on the ability of the farm business to meet obligations in the long term and short term. And it might be said that every business must meet its obligations this year to have a chance to meet the longer-term obligations. Click HERE to read more!

Forage News

What Horse Owners Want From Haymakers -Mike Rankin

Selling hay in the horse market can be both rewarding and frustrating. Even so, that market is the lifeblood for many commercial hay producers, especially those who make small square bales."We sometimes consider horse people as a bit of an enigma as to what they consider to be important when buying hay," said Bob Coleman at the Kentucky Alfalfa and Stored Forage Conference in Lexington last month. Click <u>HERE</u> to read more!





Grazing Summer Grass: What to Expect

-Kelly Prince, Krista Lea, and Ray Smith

Despite the fact that horses graze year-round, no pasture forage species actively grows all year. Pasture grasses vary from season to season and even from month to month. Each new season brings limitations and availabilities to pastures, and understanding these rhythms will help horse owners take advantage of forages year-round. Click <u>HERE</u> to read more!

Forage Tunely Typs

- • •Start hay harvests for quality forage. Consider making baleage to facilitate timely cutting.
- ·Seed warm season grasses for supplemental summer forage once soil temperature is at 60°F
- Clip, graze, or make hay to prevent seedhead formation.
- •Consider temporary electric fencing to subdivide larger pastures and exclude areas for mechanical harvesting.
- •Scout pastures for summer annual weeds and control when small.
- Rotate pastures as based in height rather than time. Start grazing tall fescue at 8-10" and stop grazing at 3-4". Stop grazing orchardgrass dominant pastures at 4-5" for quicker regrowth. results to select seed for spring renovation



One-pot Pasta with Fresh Tomato Sauce

12 ounces tri-colored pasta
8 medium tomatoes, diced**
2 cups low-sodium chicken broth
1 small yellow onion, sliced
4 garlic cloves, minced or 2 tablespoons garlic powder

Place all of the ingredients except the spinach, parmesan, and additional fresh basil in a large pot. **Cover** pot with lid and **bring** to boil over medium-high heat. **Reduce** heat to medium-low and let **simmer** for 6 minutes or until pasta is slightly al dente, **stir** occasionally. **Remove** from heat. **Stir** in spinach; **cover** and let stand 5 minutes. **Top** with parmesan cheese and basil just before serving.

 teaspoon dried oregano
 tablespoon fresh basil, chopped or
 teaspoon dried
 teaspoon salt

6 ounces baby spinach with stems removed Parmesan cheese to top Fresh basil for garnish (optional)

**Substitute 2, 14-ounce cans low-sodium diced tomatoes when tomatoes are out of season.

Yield: 6, 1 ½ cup servings

Nutritional Analysis:

260 calories, 2g fat, 0g saturated fat, 0g trans fat, 0mg cholesterol, 460mg sodium, 51g carbohydrate, 3g fiber, 8g total sugars, 0g added sugars, 12g 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

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

Livestock

Secretary Rollins Suspends Live Animal Imports Through Ports of Entry Along Southern Border, Effective Immediately -USDA

U.S. Secretary of Agriculture Brooke L. Rollins today announced the suspension of live cattle, horse, and bison imports through U.S. ports of entry along the southern border due to the continued and rapid northward spread of New World Screwworm (NWS) in Mexico, effective immediately. NWS has been recently detected in remote farms with minimal cattle movement as far north as Oaxaca and Veracruz, about 700 miles away from the U.S. border. Click <u>HERE</u> to read more!





Vaccinations for Cow-Calf Operations

-University of Kentucky Beef Extension

Remember: "Vaccination" (drawing up the vaccine in a syringe and injecting it into the animal) is not the same as "immunization" (the animal mounts an immune response) and "vaccination + immunization" never adds up to 100% protection from infection, even in the best of circumstances. The vaccines must be handled correctly (proper mixing, right temperature) and cattle in good health (low stress environment, good plane of nutrition, trace mineral needs met, minimal parasites present) in order to get the most protection from vaccines. Click HERE to read more!

Predator Control for Sheep and Goats

-Walter Piecznski & Valens Niyigena

Small ruminants, such as sheep and goats are gaining traction in the United States as newer and revitalized markets appear. With globalization, access to foreign markets has increased the profitability of these animals. Profitability, however, is lost if sheep and goat predators are not controlled. Click <u>HERE</u> to read more!



WILDLIFE

Kentucky Fish and Wildlife Reminds Public to Leave Baby Wildlife Alone

-Kentucky Department of Fish and Wildlife

With spring in full swing, more people are encountering young wildlife as they venture outdoors. The Kentucky Department of Fish and Wildlife Resources is reminding the public to avoid interfering with young wildlife, even if they seem to be alone. While these animals may appear vulnerable, the mother is likely nearby. "It's common for wildlife rehabilitators to receive animals that are thought to be orphans. In reality, they were fine before someone with good intentions stepped in, trying to help in the wrong way," said Dr. Christine Casey, wildlife veterinarian with Kentucky Fish and Wildlife. Click <u>HERE</u> to read more!





Noting Change

Farm Ponds Needing Clean Up For Summer Activities

-Purdue Extension

After the winter, many people's thoughts turn to getting outside and pursuing some of our favorite hobbies. For some, that includes getting their farm pond back in order for any number of recreational activities. Depending on what you need, there are valuable resources available on the Internet that can assist you in making good management decisions to utilize your pond for maximum enjoyment. Two of the best management resources available have to do with aquatic weed management and farm pond management for recreational fishing. Click HERE to read more!

BEEF CATTLE WORKSHOP

May 28, 2025 at 6 P.M. ET

@ 6pm: Meal

Topics: @ 6:30pm: Marketing Your Beef Cattle (Jim Akers-Bluegrass Stockyard)

@ 7pm: Pasture Planning 101: Grazing and Forage Selection (Dr. Abbigail Hines-KSU)

Meal will be provided. No registration required

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

Living with Alpha-gal Syndrome

Learn more about AGS (red meat allergy) and how to reduce your risk with University of Kentucky Cooperative Extension

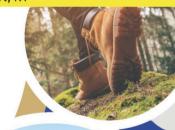
Topics Covered

- ✓ AGS basics
- ✓ Tick bite prevention
- ✓ Diet & lifestyle management
- ✓ Q/A session



Thursday, May 29th 6-7:30pm CDT 7-8:30pm EDT

Register Now! ukfcs.net/AgS



CAIP

PPROVED

KENTUCKY STATE

Land Grant Program



Scott County Fair June 16th - 21st at

the Scott County Fairgrounds



Kentucky State Fair August 14th - 23rd at the Kentucky State Fair Grounds

KENTUCKY WOODLAND OWNERS SHORT COURSE

SIX WEBINARS & A FIELD SESSION WITH RESOURCE EXTRAVAGANZA

This program aids Kentucky woodland owners in forest resource management, offering online and in-person options. Live session recordings will be available, with participants able to choose between online-only or a field session, each featuring a regional Woodland Owner Resource Extravaganza.



JUNE 10 – 26 7 PM – 8:30 PM ET



JULY 19 - WHITLEY CO. O

Field Session and Extravaganza

> Online only: \$10/person Online & 1 Field: \$30/single \$45/couple

www.KYWOSC.org

Meet the WOSC Partners https://wosc.ca.uky.edu/partners



Short Course

Each Field Session showcases a Woodland Owner Resource Extravaganza!



2025 KY Grazing Conference East October 28, 2025 - Winchester, KY



Kentucky Master Grazer Educational Program

Kentucky Fencing Schools

Electric Fencing for Serious Graziers: Installation and Troubleshooting

Organized and Sponsored by the Kentucky Forage and Grassland Council, UK Cooperative Extension Service, and the Master Grazer Program

- What: Hands on electric fencing school covering installation and troubleshooting
- When: June 3, 2025, 9 AM to 4 PM
- Where: Grayson County Extension Office 64 Quarry Road Leitchfield, KY 42754

Registration limited to first 30 participants!

Preregistration Required:

Register online at: https://forages.ca.uky.edu/events

Or call Caroline Roper, 270-704-2254



Kentucky Master Grazer Educational Program



WORKSHOP AGENDA AND TOPICS

Classroom Sessions: Fundamentals of Electric Fencing

- Electric fencing theory and principles-Morgan Hayes
- System layout and design-Jeremy McGill

Hands-on Sessions: Installation and Troubleshooting

Installation of permanent electric fencing

- Installation of energizer and grounding system
- Making good connections
- Tying fence run ends together to enhance conductance
- Installation of underground cables for lead-out and gates

Using temporary fencing

- Utilizing an electrical offset for new and existing fencing
- Using reels and temporary posts for subdivisions
- Using a solar charger for temporary fencing
- Repairing breaks in polywire
- Training livestock to electric fencing

Troubleshooting Electrical Fences

- Testing grounding systems
- Using cutoff switches to isolate shorts
- Using fault finders to find shorts
- Diagnosing grounding problems
- Finding faulty insulators
- Finding broken lead out wires

Intermediate Grazing School Sept. 24-25, 2025 - Versailles, KY



Kentucky Master Grazer Educational Program