

# Agriculture and Natural Resources Newsletter



Clark County Extension Service • 1400 Fortune Drive • Winchester, KY 40391 • 859-744-4682 • [clark.ext@uky.edu](mailto:clark.ext@uky.edu) • <http://clark.ca.uky.edu/>

## Fall Festival - October 4th

### A Word from the Agent . . .



To say that this fall has been busy is an understatement. We have had some fantastic programs so far and we have more to come with the Kentucky Beef Conference and the Kentucky Grazing Conference which will be at our office.

The one program we are always proud of is Fall Fest. Be sure to come visit the Clark County Extension Office's Fall Fest on October 4<sup>th</sup>, from 5-7 pm. This is always a fun event for the public to learn about what we do at the Extension Office, complete crafts, and just have a great time with family and friends. It is free to attend so come on out and join us!

**Levi Berg**

Clark County Extension Agent  
for Agriculture and Natural Resources  
[levi.berg@uky.edu](mailto:levi.berg@uky.edu)

## KEEPING YOU Informed

### Forage Management Tips for October

- Feed hay to allow cool-season pastures to accumulate forage growth for winter grazing.
- Do NOT harvest or graze alfalfa fields until after killing frost or early November.
- Inventory and test each hay lot for nutritive value and consult a nutritionist to design a supplementation program as needed.
- Remove ruminants from pastures that contain sorghum species (forage sorghums, sorghumsudangrass hybrids, sudangrass, and johnsongrass) when frost is expected. Even small patches of johnsongrass that have been frost can cause prussic acid (cyanide) poisoning.
- Begin strip grazing early planted small grain and brassicas (turnips and rape) mixes by the end of this month.
- Late October/early November is a good time to control weeds like poison hemlock, plantain (broadleaf or buckhorn), and biennial thistles (bull, musk, plumeless).

KEEPING YOU  
**Informed**

**Find us on Facebook**  
<https://www.facebook.com/ClarkCountyExtension>

**Cooperative Extension Service**

Agriculture and Natural Resources  
Family and Consumer Sciences  
4-H Youth Development  
Community and Economic Development

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Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English.  
University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.  
Lexington, KY 40506



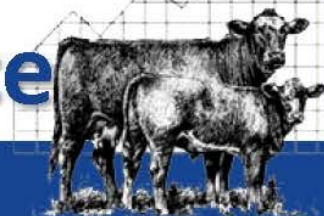
Disabilities accommodated with prior notification.



University of Kentucky  
College of Agriculture,  
Food and Environment  
Cooperative Extension Service

*"Today's Challenges, Tomorrow's Opportunities"*

# Kentucky Beef Conference



**October 21, 2025**

Fayette County Extension Office  
1140 Harry Sykes Way  
Lexington, Kentucky 40504

**2:00-3:00**

Registration, visit  
sponsors

**RSVP by October 17th  
to Fayette County  
Extension Office  
859.257.5582**

**\*\*If you have a gluten or  
alpha gal allergy please  
indicate that when you  
call\*\***

**CAIP Education Eligible**

## **3:00 — Welcome & Sponsor Recognition**

Allison Tucker, Fayette County Agriculture & Natural Resources Extension Agent

## **University of KY Remarks & Welcome**

Dr. Craig Wood, Ast. Director of Extension for Agriculture, Natural Resources & Horticulture

## **Marketing Update & Outlook**

Dr. Kenny Burdine, UK Beef Economic Extension Specialist

## **4:00 – Bull Management & Selection**

Dr. Saulo Zoca, University of Tennessee Institute of Agriculture Beef Reproduction Extension Specialist

## **5:00— Emerging Insect Pests**

Dr. Hannah Tiffin, UK Extension Entomologist

Dr. Jessie Lay, UK Extension Animal Health Veterinarian

## **6:15 — Questions/Wrap up**

## **6:30 — Meal**

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Disabilities  
accommodated  
with prior notification.





Clark County Extension

# Fall Festival

October 4, 2025 • 5PM - 7PM

Pumpkins - Photo Booth - Food  
Crafts - Games - Give Aways

Free Fun for Everyone!



Clark County Extension Office  
1400 Fortune Drive, Winchester, KY

Watch our Facebook for updates and sneak peeks!

 Clark County Cooperative Extension, KY

Cooperative  
Extension Service

Agriculture and Natural Resources  
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Lexington, KY 40506



# Consider Triticale as a Winter Cereal



According to Tom Kilcer, planting a winter annual could make up for this lack of forage quality. In a recent issue of Crop Soil News, the owner of Advanced Ag Systems, an agronomy consulting and research business, suggests triticale is a viable winter annual option to seed after corn silage harvest. “We prefer triticale over cereal rye as it stands much better and allows for harvest almost as early,” Kilcer writes. He adds that applying nitrogen can significantly boost forage yields. Moreover, when farmers seed triticale after corn silage harvest, their total yield per acre can improve by 35% across both crops even if they have to plant a shorter season corn variety next year.

Triticale also provides cover crop benefits like reduced erosion from ground cover and continuous living roots. Kilcer notes these roots capture soil nutrients that would otherwise run off and cause water pollution. The first step is to select good seed. “Certified seed is carefully handled to maximize germination and carefully scouted to ensure it is disease-free,” Kilcer writes. He adds that the optimum seeding rate is 100 pounds per acre — research shows there is no yield advantage to planting at a higher rate.

Next, Kilcer recommends treating seed. “In our replicated trials that were planted on time, the treated seed yielded 15% more,” he says. “The lower-yielding, late-planted stands that were treated yielded 28% more than [the late-planted] stands that were untreated.” Kilcer adds that farmers can reduce plant populations to offset treated seed costs without major yield drag. “You can drop your seeding rate from 100 pounds per acre to 92 pounds per acre and have the same crop if it is planted on time with the same total costs,” he says. However, he contends that buying treated seed and maintaining normal seeding rates has potential to generate the greatest return on investment.

After selecting seed, the biggest yield factor is planting date. In TN and southern KY the first of October is a ‘in-the-ground’ target. For Central and Northern KY shoot for mid to late September. Kilcer emphasizes that “you are growing winter forage — not a cover crop. Planting date is a key management step.” Kilcer encourages farmers to fertilizer triticale. According to his New York research, spring yields improved with up to 60 pounds of nitrogen per acre applied in the fall.



# 2025 KY GRAZING CONFERENCE

**GRAZING FOR PROFIT:  
OPTIMIZING RETURNS IN GRASS  
BASED OPERATIONS**

**Space is limited!  
REGISTER TODAY!**

## **FEATURING PRESENTATIONS BY...**

**JIM GERRISH  
DR. GREG HALICH  
DR. CHRIS TEUTSCH  
DR. RAY SMITH  
CODY RAKES  
DR. RICARDO RIBERIO  
& LOCAL PRODUCERS**

## **TWO LOCATIONS IN KY**



**Tuesday, October 28**  
Winchester, KY



**Thursday, October 30**  
Leitchfield, KY

**REGISTER TODAY!**

<https://2025GrazingConferenceEast.eventbrite.com>  
<https://2025GrazingConferenceWest.eventbrite.com>

Winchester, KY



Leitchfield, KY



**KENTUCKY  
FORAGE &  
GRASSLAND  
COUNCIL**

## **REGISTER BY MAIL**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

State, City, ZIP: \_\_\_\_\_

Email: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**\$60 per participant OR \$25 per student**

**\$75 per participant at the door**

**SPACE IS LIMITED REGISTER TODAY**

**Make checks payable to KFGC and mail to:**

**KFGC c/o Caroline Roper, PO Box 469, Princeton, KY 42445  
(270) 704-6618**



# Crop Protection Webinars Begin October 30th

The webinars are open to crop consultants, farmers, industry professionals, and others, whether they reside or work in Kentucky or outside the state. Pre-registration is required by clicking on the links below.



**Webinar #1: Oct. 30, 2025; 9 a.m. CT** — Dr. Carl Bradley, Extension Plant Pathologist  
**Title:** Research Update on Red Crown Rot of Soybean  
**Registration link:** [https://zoom.us/webinar/register/WN\\_lyKRuTR7iSKjzMCgH36g](https://zoom.us/webinar/register/WN_lyKRuTR7iSKjzMCgH36g)



**Webinar #2: Nov. 6, 2025; 9 a.m. CT** — Dr. Raul Villanueva, Extension Entomologist  
**Title:** Delayed Appearance or Declining Insect Pest Numbers in Field Crops in Recent Years  
**Registration link:** [https://zoom.us/webinar/register/WN\\_gmiW6VE5R5GzmJJUlSbiDw](https://zoom.us/webinar/register/WN_gmiW6VE5R5GzmJJUlSbiDw)



**Webinar #3: Nov. 13, 2025; 9 a.m. CT** — Dr. Kiersten Wise, Extension Plant Pathologist  
**Title:** Stopping Southern Rust: Scouting, Spraying, and Staying Ahead  
**Registration link:** [https://zoom.us/webinar/register/WN\\_uRGIZOK-T1KcNRBvU3LscA](https://zoom.us/webinar/register/WN_uRGIZOK-T1KcNRBvU3LscA)



**Webinar #4: Nov. 20, 2025; 9 a.m. CT** — Dr. Travis Legleiter, Extension Weeds Specialist  
**Title:** Defense Wins the Ryegrass Battle  
**Registration link:** [https://zoom.us/webinar/register/WN\\_X72Xkl21QzGKiX2BA9Ht6w](https://zoom.us/webinar/register/WN_X72Xkl21QzGKiX2BA9Ht6w)

## RECIPE



# Oven Fried Fish Fillets

**Servings:** 4 **Serving Size:** 4 ounces

**Source:** Adapted from "Fish and Game Cookbook" by Bonnie Scott, Copyright 2013, Bonnie Scott

### Ingredients:

- 1 pound fish fillets
- 2 tablespoons lemon juice
- 2 tablespoons vegetable oil
- ¼ cup shredded parmesan cheese
- ¼ teaspoon dill weed
- ¼ teaspoon salt
- ¼ teaspoon pepper
- 2 cups cornflake-type cereal, crushed

### Directions:

1. Preheat oven to 350 degrees Fahrenheit.
2. Grease a 13×9 baking dish.
3. Cut fillets into serving pieces, if necessary.
4. In a small bowl, combine lemon juice and vegetable oil.
5. In a separate small bowl, mix Parmesan cheese, dill weed, salt, and pepper.
6. Dip each fillet into lemon juice mixture.
7. Lay in baking dish, sprinkle with cheese mixture, and coat with crushed cereal.
8. Bake uncovered for 20 to 30 minutes or until fish flakes easily.

**Nutrition Facts per Serving:** 200 calories; 6g total fat; 1g saturated fat; 0g trans fat; 80mg cholesterol; 330mg sodium; 12g carbohydrate; 0g fiber; 1g sugars; 0g added sugars; 24g protein; 6% Daily Value of Vitamin D; 8% Daily Value of Calcium; 35% Daily Value of Iron; 10% Daily value of Potassium