


CASEY COUNTY AG NEWS

October 2024



CASEY COUNTY COOPERATIVE EXTENSION SERVICE

 1517 S Wallace Wilkinson Blvd Liberty, KY 42539

 606-787-7384

 casey.ca.uky.edu

Kelsey Marcum
Casey County Agriculture &
Natural Resources Extension
Agent



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 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



Disabilities
accommodated
with prior notification.

Lexington, KY 40506

UPCOMING EVENTS



Casey County Junior Cattlemen's Meeting

October 8th at 5:00pm
Casey County Extension Office
Educational Building
Call to register, 606-787-7384



Casey County Farm Bureau Annual Meeting

October 17th at 6:00pm
Pork Producers Building



Casey County Cattlemen's Annual Meeting

October 24th at 6:30pm
Casey County Extension Office
Educational Building
Call to register, 606-787-7384



Casey County Pregnancy Determination Clinic

October 29th at 6:00pm
Clement and Viva Woodrum's Farm
Casey Creek Rd
Liberty, KY
Class size is limited, call to register, 606-787-7384



MONEY FOR ON-FARM INVESTMENTS AVAILABLE...



Casey Co. Conservation District
46 Farmers Deposit Drive
Suite 200
Liberty, KY 42539
(606) 787-2017 ext. 3

Applications will require a copy of driver's license and a utility bill to show proof of residency.

COUNTY AGRICULTURAL INVESTMENT PROGRAM (CAIP)

Applications will be available for Casey County's CAIP to assist farmers in making important on-farm investments.

Application Period:

October 21st – November 8th, 2024
No applications will be accepted after November 8, 2024.

Application Availability:

Casey County Conservation District Office
Monday – Friday (8 a.m. – 4:30 p.m.)

For More Information:

Contact Casey County Conservation Office at 606-787-2017, ext. 3 or email joni.miller@usda.gov.

All applications are scored, based on the scoring criteria set by the Kentucky Agricultural Development Board.



Popular fall vegetables:

Bibb lettuce
Leaf lettuce
Kale
Mustard greens
Radishes
Spinach
Snow peas
Turnips

FALL IS A GREAT TIME TO GARDEN!

Key points to remember:

- Continue growing warm-season crops like corn and beans, and add cool-season crops like cauliflower, cabbage, and carrots.
- Plant taller crops away from shorter ones to avoid shading.
- Water seed furrows before planting and maintain moisture until germination.
- Protect frost-sensitive crops like tomatoes, peppers, and cucumbers with row covers.
- After a killing frost, harvest frost-sensitive vegetables and replant with cool-season crops like lettuce and spinach.



*Source: Rick Durham, UK extension horticulture specialist
An Equal Opportunity Organization.*

STREAMSIDE BUFFERS:

A SIMPLE SOLUTION FOR CLEANER WATER AND HEALTHIER LIVESTOCK

In Kentucky, it's common for livestock to drink directly from streams, which can lead to water contamination and damaged ecosystems. Implementing streamside buffers—vegetated areas next to streams that protect water quality and improve livestock management—should be considered to lessen negative environmental effects. August is the perfect time of the year to begin planning for site preparation.

What is a streamside buffer?

A streamside buffer, also called a riparian buffer, is a strip of land with plants like trees, shrubs and grasses located along streams or rivers. These buffers act as a protective barrier between water bodies and the land used for agriculture or other activities. They help filter out pollutants, stabilize stream banks and provide habitat for wildlife.

Benefits of streamside buffers

Water quality: Buffers trap sediment and filter out pollutants from runoff, keeping streams cleaner.

Erosion control: Plant roots hold soil in place, preventing erosion of stream banks.

Flood control: Buffers slow down and absorb floodwaters, reducing flood damage.

Wildlife habitat: The mix of trees, shrubs and grasses supports a variety of wildlife.

The width of a streamside buffer can vary, but even a narrow buffer of 15 feet on each side of a stream can protect stream banks. Wider buffers (over 100 feet) are more effective in filtering out pollutants like nitrogen.

The USDA recommends three zones for an effective buffer:

Zone 1: Closest to the stream, consisting of undisturbed forest.

Zone 2: Managed forest area extending further from the stream.

Zone 3: A grassy area that helps control runoff and sediment.

Benefits to farmers

For farmers, streamside buffers offer numerous advantages. They reduce land loss from erosion, protect water resources and increase land value. Buffers also create habitats for wildlife, which can boost opportunities for hunting and fishing. Additionally, there are government programs that provide financial support for establishing streamside buffers.

Cattle prefer streamside areas due to water availability and lush vegetation. However, their presence can lead to soil compaction, vegetation damage, and stream contamination. Excluding cattle from these areas improves water quality and pasture utilization. Implementing practices like fencing and providing alternative water sources and artificial shade can help manage cattle more effectively.

Implementing streamside buffers

Identify the area: Look for flood-prone areas near streams for buffer placement.

Prepare the site: Treat areas with invasive grasses before planting.

Select and plant vegetation: Use native plants suited to local conditions.

Maintain the buffer: Regularly check and manage the buffer to ensure its effectiveness.

Install fencing: Protect the buffer by limiting livestock access.

More information about streamside buffers can be found at <https://bit.ly/46zdvhe> and <https://bit.ly/4fnn4nr>. For information on developing streamside buffers, contact the Casey County office of the University of Kentucky Cooperative Extension Service.

KY HUNTING SEASONS

Bear (Zone 2)

Hunt with Dogs: Oct. 21-25; Oct. 31-Nov. 8

Archery/Crossbow: Oct. 26-30

Firearm: Dec. 14-18

Squirrel

Aug. 17 - Nov. 8

Deer

Archery: Sept. 7 - Jan. 20

Crossbow: Sept. 21 - Jan. 20

Youth-only Gun: Oct. 12-13

Muzzleloader: Oct. 19-20; Dec. 14-22

Modern Gun: Nov. 9-24

Free Youth: Dec. 28-29

Fall Turkey

Archery: Sept. 7 - Jan. 20

Crossbow: Oct. 1-20; Nov. 9 - Dec. 31

Shotgun: Oct. 26 - Nov. 1; Dec. 7-13

Non-Waterfowl Migratory Birds

Dove: Sept. 1 - Oct. 26

Virginia & Sora Rail: Sept. 1 - Nov. 9

Purple & Common Gallinule: Sept. 1 - Nov. 9

Crow: Sept. 1 - Nov. 7

Wilson's Snipe: Sept. 18 - Oct. 27

American Woodcock: Oct. 26 - Nov. 8

Refer to the Fall Hunting & Trapping Guide for all rules and regulations.

<https://fw.ky.gov/Hunt/Documents/huntingguideentire.pdf>

Horticulture Webinar Wednesdays

Every Wednesday at 12:30pm

A weekly discussion for garden geeks about anything horticultural! There will be zoom lessons, gardening talks and some shenanigans. This is for non-commercial gardeners!

Find more on Facebook!

From the Woods Today Zoom

Every Wednesday at 11:00am

A weekly internet show co-hosted by Renee Williams and Billy Thomas with UK Forestry and Natural Resources Extension.

October Herbicide Weed Control

Dandelion

Plantain

Thistle

Red Sorrel

Refer to AGR-207 for herbicide recommendations or call us for more information.

KENTUCKY BAKED DOVE BREAST

Ingredients:

- 12 dove breasts, cleaned
- 2 cups buttermilk
- ¾ teaspoon salt
- ¼ teaspoon pepper
- 1 ½ teaspoons smoked paprika
- 1 tablespoon vegetable oil
- 2 medium apples, diced
- 1 large onion, diced
- 2 celery stalks, sliced
- 1 cup orange juice



Directions:

In a covered container, soak the dove breasts in buttermilk overnight in the refrigerator. Remove breasts and discard buttermilk. Pat breasts dry with a paper towel. Preheat the oven to 350 degrees Fahrenheit. Combine salt, pepper, and smoked paprika and stir. Rub mixture into breasts. Place breasts in a shallow greased baking dish and brush with oil. Add diced apples, onions, and celery. Add a half cup of water to the pan and cover tightly. Bake for one hour and 15 minutes. After 45 minutes, pour the orange juice over breasts and baste.

Notes:

Removing skin before cooking can lower fat content. This might also reduce “wild” flavor.

Nutrition facts per serving: 320 calories; 17g total fat; 4.5g saturated fat; 0g trans fat; 130mg cholesterol; 370mg sodium; 15g carbohydrate; 2g fiber; 11g sugars; 28g protein; 0% Daily Value of vitamin D; 4% Daily Value of Calcium; 40% Daily Value of Iron; 10% Daily value of Potassium