

# April 2023



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



## Casey County Ag News

Casey County Cooperative  
Extension Service  
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Happy Spring everyone!

I don't know about y'all but this is my favorite time of year. I love seeing all of the new life come back in the spring of the year and saying goodbye to the cold temperatures for a little while.

Stay up to date!  
Scan the QR code to  
follow us on Facebook.



As a reminder, now is a great time to be getting your soil samples taken and sent off for testing. We do offer soil testing for \$8 per sample and we have soil probes available to check out to use for taking those samples. Give me a call if you have any questions on sampling or the testing process.

*Kelsey Woodrum*

Kelsey Woodrum  
Casey County Agriculture and  
Natural Resources Extension Agent

Cooperative Extension Service  
Agriculture and Natural Resources  
Family and Consumer Sciences  
4-H Youth Development  
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Disabilities  
accommodated  
with prior notification.

# Upcoming Events

Call 606-787-7384 to register for local programs or to inquire about other events.

## Lake Cumberland Area Forage Series

Optimizing Forage Quality During Harvest - Dr. Jimmy Henning

Casey County Extension Office Educational Building

April 4th at 6:00pm EST

There will be a meal provided.

Call to register.

## Jr Cattlemen's Meeting

April 10th

5:00pm

Casey County Extension Office

## Ag Advisory Council Meeting

April 11th at 12:00pm

Bread of Life Cafe

## Casey County Cattlemen's Meeting

April 13th at 6:30pm

Casey County Extension Office

Educational Building

There will be a meal provided.

Call to register.

## Liberty Belle Sale

April 21st at 6:30pm

Central KY Ag Expo Center

## Casey County Farmers Market

Every Thursday beginning May 4th

4:30-7:00pm

The Village Restaurant Parking Lot

Vendor applications are available for pickup.

# 2023 Kentucky Beginning Grazing School

When: April 25-26, 2023 Where: Kentucky Soybean Board Office 1000 Highway 62 West, Princeton, KY 42445

Cost: \$60/Participant – includes all materials, grazing manual, grazing stick, fencing kit, morning refreshments, morning refreshment, and lunch both days

Program Registration: DEADLINE is April 10, 2023

Call us for information on how to register.



*Emphasis on ruminants - beef, dairy, sheep, & goats*

Tuesday, April 25, 2023

Wednesday, April 26, 2023

\*\*\*MEET AT KENTUCKY SOYBEAN BOARD OFFICE EACH MORNING\*\*\*

7:30 Registration and refreshments  
8:00 Introduction of staff and participants  
8:15 Benefits of rotational grazing - Dr. Ray Smith, UK  
8:35 Introduction to soils - Dr. John Grove, UK  
9:05 Grazing math concepts/introduce field exercise - Dr. Jeff Lehmkuhler, UK  
9:45 Break & travel to field demonstration area  
10:00 Hands on soil sampling – Edwin Ritchey  
10:20 Portable/seasonal water systems – Kevin Laurent, UK  
10:40 Methods to assess pasture production and determine stocking rate - Dr. Ray Smith, UK  
11:00 Hands-on: setting up small paddocks for grazing demonstrations - All Instructors  
12:15 Lunch at farm (hamburgers and hotdogs)  
1:00 Tour UKREC: bale grazing demo, overseeding demo, fencing, grazing system design  
2:00 Travel to farm tour  
2:15 Farm tour at Kate and Justin Adams  
3:15 Travel to teaching facility  
3:30 Using electric fencing to control grazing - Jeremy McGill, Gallagher  
4:15 Forage species for a comprehensive grazing system - Dr. Chris Teutsch, UK  
5:00 Discussion and adjourn

7:30 Refreshments  
8:00 Forage plant growth and grazing management - Dr. Ray Smith, UK  
8:45 Meeting the nutritional needs of grazing livestock - Dr. Jeff Lehmkuhler, UK  
9:30 Financial assistance for improved grazing infrastructure - Adam Jones, NRCS  
10:00 Break  
10:30 Fencing types and costs - Dr. Morgan Hayes, UK  
11:00 Fundamentals of laying out a grazing system - Dr. Jeff Lehmkuhler, UK  
11:30 Small group project: grazing system design - Chris Teutsch, UK and Adam Jones, NRCS  
12:15 Lunch (ribeye sandwich)  
1:00 Small group project presentations  
1:30 How I made grazing work on the farm - Matt Chadwick, Chadwick Sheep Company  
2:00 Rejuvenating run-down pastures - Dr. Chris Teutsch and Edwin Ritchey, UK  
2:30 Complete grazing school evaluation  
2:45 Travel to UKREC  
3:00 Field exercise: observe grazed paddocks and hear reports from each group  
4:00 GPS for grazing operations demo and grain drill calibration and setup  
5:00 Final comments, diplomas, and adjourn

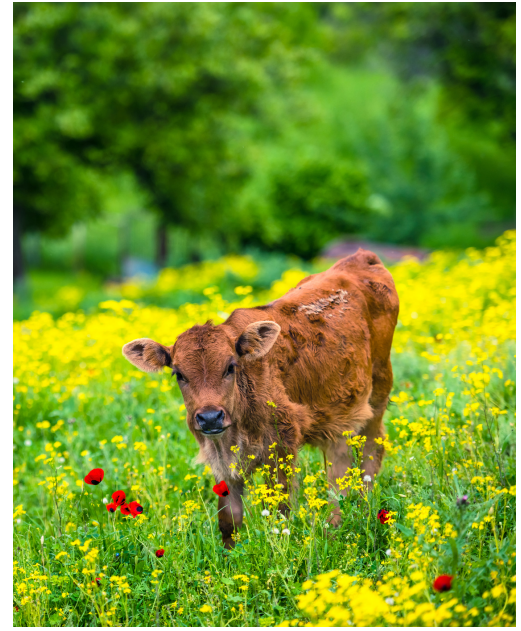
## Early Planting Dates

April 5th - Broccoli, Brussels Sprouts,  
Cauliflower, Celery

April 25th - Snap Beans

May 1st - Lima Beans, Cucumbers

For more information refer to ID-128 or call  
our office.



## April is free BQCA month!

**Contact us for information  
for how to complete your  
training online!**



## **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.

## **April Herbicide Weed Control**

Dandelion

Curly or Broadleaf Dock

Multiflora Rose

Broadleaf or Buckhorn Plantain

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

## **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!

## Spring Tasks for Beef Cattle Producers

Rural Kentucky pastures are beginning to show off spring calves. For cattle producers, this brings in a new cycle of farm management. Farmers have a lot to remember to ensure healthy calves and to successfully rebreed cows.

Observe spring calves closely, checking them at least twice a day. Check first-calf heifers even more. Be ready to assist heifers after one to two hours of hard labor or 90 minutes after the 'water bag' is visible. Be prepared to dry and warm chilled calves as soon as possible. Remember that each calf should get colostrum within an hour of birth.

It's also important to begin identifying calves with ear tags or tattoos while they are still young and easy to handle. Record the birthdate and the dam ID. Castrate and implant commercial male calves as soon as possible and weigh registered calves within the first 24 hours of birth.

Go ahead and separate cows that have calved and increase their feed.

Supplemental energy is important for cows receiving hay to prepare them for rebreeding.

A 1,250-pound cow giving approximately 25 pounds of milk per day will need about 25 pounds of fescue hay and five pounds of concentrate daily to maintain good condition.

To go from a condition score of 4 to 5, add an additional two pounds of concentrate to support that cow. Cows must be in good condition to conceive early in the upcoming breeding season.

Avoid feeding hay in excessively muddy areas of pastures to avoid contaminating cows' udders. Calf scours is something to watch for in the herd. If scours becomes a problem, move cows that have not calved to a clean pasture.

Calves with scours may become dehydrated and need fluids to reverse the situation. Consult your veterinarian and send fecal samples to the UK Veterinary Diagnostic Lab to determine the most effective drug therapy.

Plan to vaccinate calves for clostridial diseases like blackleg and malignant edema as soon as possible. It's also a good time to get yearling measurements on bulls and heifers, if necessary, for special sales. You may need to increase bulls' feed to increase their conditioning for breeding or order semen if you plan to use artificial insemination.

# HOT TURKEY SALAD



**Servings: 12**  
**Serving Size: 1 sandwich**

Ingredients:

- 1 tablespoon vegetable oil
- 1 teaspoon garlic powder
- 1 teaspoon black pepper
- 1 can (10 ounces) low-sodium cream of chicken soup
- 1 cup fat free mayonnaise
- 3 cups cooked and shredded wild turkey meat
- 1 cup chopped celery
- 1 cup fresh sliced mushrooms, or 1 (8 ounce) can no-salt-added mushrooms, drained
- 1 cup grated cheddar cheese
- 1 cup sliced almonds
- 12 toasted whole wheat buns

## Directions:

To cook turkey breast, preheat oven to 325 degrees F. Add vegetable oil to roasting pan. Place turkey breast in roasting pan. Season meat lightly with garlic powder and black pepper. Cover with lid or aluminum foil. Cook at 325 degrees F until internal temperature is 165 degrees, about 1 ½ to 3 ½ hours for 4 to 8 pounds of meat. Let meat cool in pan for 15 minutes before shredding. Mix cream of chicken soup with mayonnaise. Add turkey, celery mushrooms, cheese and almonds. Stir until well mixed. Spray a 2 quart casserole dish with cooking spray. Spread turkey mixture in dish. Bake 30 to 40 minutes at 350 degrees F. Serve on toasted buns.

Nutrition Facts per Serving: 160 calories, 7g total fat, 1g saturated fat, 0g trans fat, 25mg cholesterol, 420mg sodium, 11g total carbohydrate, 1g dietary fiber, 2g total sugars, 13g protein, 10% DV calcium, 6% DV iron, 4% DV potassium