



ROBERTSON COUNTY
BEEF FIELD DAY

September 30, 2024

6:00 PM

**1952 Five Lick Rd.
Mayslick, KY 41055**

UK Cooperative
Extension Service

Counts toward CAIP
Education Credit



Topics:

Fescue Toxicity in Beef Cattle

Dr. Ray Smith, UK Forage Specialist

Harrison Harvesting, Meat Processing Facility

Perry Harrison, Owner

Robertson County
Agriculture &
Natural Resources
Newsletter
September
2024

**The Robertson County Extension Office
will be closed Monday, September 2nd in
Observance to Labor Day**



FARM SCHOOL FOR WOMEN

4 THURSDAYS IN OCTOBER
6:00PM MEAL WILL BEGIN AT 5:30PM
FLEMING CO. EXTENSION OFFICE
 1384 ELIZAVILLE RD, FLEMINGSBURG

CALL YOUR LOCAL EXTENSION OFFICE TO REGISTER BY 9/27/2024

- BRACKEN: (606) 735-2141
- FLEMING: (606) 845-4641
- LEWIS: (606) 796-2732
- MASON: (606) 564-6808
- ROBERTSON: (606) 724-5796



OR REGISTER USING THE QR CODE



OCTOBER 3
BEEKEEPING

OCTOBER 10
POND MANAGEMENT

OCTOBER 17
PLANT DISEASES

OCTOBER 24
ELECTRICAL BASICS



Bull Value Assessment Program

Hosted by the Buffalo Trace Area Counties Cooperative Extension Offices

Session 1 Topics (10/8)

- Breeding Soundness Exams
- Bull Nutritional Management
- Matching Genetics to Management
- Targeting Selection for Specific Markets
- Tools for Selection

Session 2 Topics (10/15)

- Mock Auction!
- Discussion of scenarios

OCTOBER 8 & OCTOBER 15

6:00PM (MEAL BEGINS AT 5:30PM)
AT MASON CO. EXTENSION OFFICE

MUST ATTEND BOTH SESSIONS!

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Managing Cool-Season Pastures for Enhanced Fall Growth

Dr. Chris D. Teutsch, University of Kentucky Research and Education Center at Princeton

It seems early to be thinking about stockpiling cool-season grasses for winter grazing, but how we manage pastures now can have a profound impact on fall growth. How closely and frequently we graze pastures this summer can either enhance or reduce our ability to stockpile grass this fall. The objective of this article is to provide some tips that will help to keep cool-season pastures healthy this summer.

Fertilize and lime according to soil test. If you have not already done it, take a soil sample and apply any needed phosphorous, potassium, and lime. Avoid summer applications of nitrogen to cool-season pastures. They are generally not economical since cool-season grasses are not actively growing during the summer months. In addition, they can inadvertently weaken cool-season grass stands by promoting the growth of summer weeds.

Do NOT graze cool-season pastures too closely. Grazing pastures closely during the summer months can weaken cool-season grass stands and promote the growth of warm-season grasses such as bermudagrass or crabgrass in these stands. There is nothing wrong with warm-season grasses, but we want to minimize them in pastures that will be stockpiled for winter grazing. Maintaining 4 to 6 inches of residue in cool-season pastures can also moderate soil temperature and conserve soil moisture.

Rest cool-season pastures during the summer month. Resting pastures during the summer months allows them to acclimate to the hot and dry conditions often found in Kentucky. It allows plants to replenish and maintain stored carbohydrates (energy reserves) that can be mobilized in late summer and fall to full rapid growth during the stockpiling period.

Graze warm-season grasses during the summer months. During the summer months, warm-season grasses will produce about twice as much dry matter per unit of water used when compared to cool-season grasses. The beauty of warm-season grasses is that they allow you to get off of cool-season pastures when they are most susceptible to overgrazing.

There are several perennial warm-season grasses that can be used, but in western Kentucky the most productive, persistent, and tolerant to close and frequent grazing is bermudagrass. Johnsongrass is another warm-season perennial grass that can provide high quality summer grazing. I am going on record to make clear that I am NOT encouraging anyone to plant johnsongrass, but sometimes it is just there. Because johnsongrass is extremely palatable, it can be grazed out of pastures if not rotationally stocked.

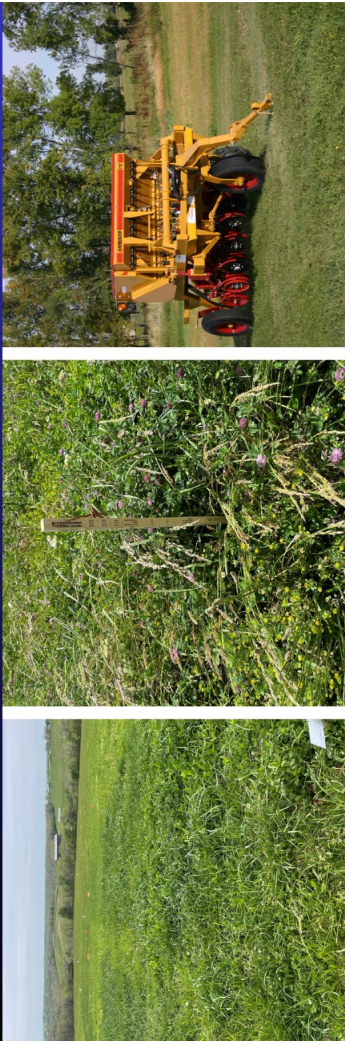
Warm-season annual grasses like pearl millet, sorghum-sudangrass, sudangrass, and crabgrass can provide high quality summer grazing. The primary disadvantage with summer annual grasses is that they need to be reestablished every year, which costs money and provides the chance for stand failure. The exception to this is crabgrass that develops volunteer stands from seed in the soil. Although most people don't realize (or want to admit it) crabgrass has saved many cows during dry summers in western Kentucky.

Feed hay in sacrifice area. During the summer months, it is tempting to just open the gates up and let the cattle free range. However, a better plan is to confine animals to the weakest paddock that you have and feed hay. You will likely damage this paddock, but it will allow you to maintain strong and vigorous sod in the others. This sacrifice area can then be renovated in late fall.

When it comes to stockpiling cool-season grasses for winter grazing, what you do during the summer months really does matter! So, as we roll into the hottest and driest part of the grazing season, make sure and give your cool-season pastures a little tend loving care. It will pay big dividends this fall!

More information on stockpiling can be found at your local extension office or by visiting UK Forages Webpage or KYForages YouTube Channel.

LIME & FERTILIZER STUDY FIELD DAY



TUESDAY, SEPTEMBER 10

REGISTRATION 5PM
MEAL 5:30PM
MASON CO. AGRITECH CENTER
 6031 KY HWY 3170, MAYSVILLE



USE THE QR CODE
 OR CALL YOUR
 LOCAL EXTENSION
 OFFICE TO
 REGISTER BY
9/6/2024

-BRACKEN: (606) 735-2141
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-LEWIS: (606) 796-2732
-MASON: (606) 564-6808
-ROBERTSON: (606) 724-5796

TOPICS:

- COMPARISONS OF FERTILIZER/LIME STUDY PLOTS
- SEEDING
- CALIBRATING NO-TILL DRILLS

Robertson County Livestock Show & Sale

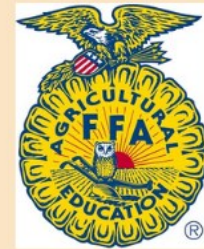


September 5, 2024

Show will begin @ 3:30 PM

Auction will begin @ 7:00 PM

Robertson County Ag Barn



We would like to invite you to come out to support our 4-H and FFA youth at the 2024 Livestock Show and Sale!

There are numerous ways to support!
 If you are interested buying, group donations, or add-ons, please reach out to Samantha Saunders or Frank Gifford.



4-H'ers who completed the country ham project this year will be auctioning off one of their hams.
 If you are looking for a holiday ham or just one to eat, come on out and join us during the livestock auction!

| DATE | PROGRAM | LOCATION |
|--------------|--|---|
| SEPTEMBER 1 | DEADLINE TO REGISTER FOR FREE HAY SAMPLING | CALL 606-724-5796 TO REGISTER |
| SEPTEMBER 5 | ROBERTSON COUNTY LIVESTOCK SHOW AND SALE | AG BARN |
| SEPTEMBER 9 | BQCA—FREE 10:00 AM | ROBERTSON CO. EXT. OFFICE |
| SEPTEMBER 10 | LIME & FERTILIZER STUDY FIELD DAY (SEE FLYER) | 6031 KY HWY. 3170 MAYSVILLE, KY 41056 |
| SEPTEMBER 25 | BQCA—FREE 5:00 PM | ROBERTSON CO. EXT. OFFICE |
| SEPTEMBER 30 | ROBERTSON COUNTY BEEF FIELD DAY | 11952 FIVE LICK RD. MAYSLICK, KY 41055 |
| OCTOBER 3 | FARM SCHOOL FOR WOMEN—BEEKEEPING 6 PM | FLEMING CO. EXTENSION OFFICE |
| OCTOBER 8 | BULL VALUE ASSESSMENT 6 PM | MASON CO. EXTENSION OFFICE |
| OCTOBER 10 | FARM SCHOOL FOR WOMEN—POND MANAGEMENT 6 PM | FLEMING CO. EXTENSION OFFICE |
| OCTOBER 15 | BULL VALUE ASSESSMENT 6 PM | MASON CO. EXTENSION OFFICE |
| OCTOBER 17 | FARM SCHOOL FOR WOMEN—PLANT DISEASES 6 PM | FLEMING CO. EXTENSION OFFICE |
| OCTOBER 24 | FARM SCHOOL FOR WOMEN—BASICS OF ELECTRIC 6 PM | FLEMING CO. EXTENSION OFFICE |
| NOVEMBER 1 | NEW/SMALL FARM SERIES | MSU FARM |

Robertson Conservation—Equipment Rental

- ⇒ No-till Drill (Hay Buster)
\$65/day, 1-10 acres
\$65 + \$6.50/acre, 11 acres and up
- ⇒ Lime Spreader
\$50/day

***NEW* \$100 check deposit is required upon pick-up of equipment**

Contact Grant Paynter to schedule: (606)-842-0320

Soil Samples

First 10 Soil Samples are free!

\$10 deposit on soil probe

Hay Samples

\$10 (Check) /sample

For more information call the

Extension Office at (606)-724-5796

****We do free samples for the East KY Hay Contest in the fall. If you could like to be added to the list for sampling, please call the office.**

Robertson County Agriculture & Natural Resources Newsletter September 2024

 Cooperative
Extension Service

Cooperative Extension Service
Robertson County
39 E Walnut St.
Mt. Olivet, KY 41064
O: (606)-724-5796
C: (606)-261-0894
samantha.woerner@uky.edu

There are several upcoming programs for this fall that may be of interest to you or someone in your household. Please see the enclosed flyers to learn more about those programs including: Lime/Fertilizer Study Field Day, Farm School for Women, Bull Value Assessment Program, Beef Field Day, etc.

There will be 2 BQCA's scheduled for September: September 9th at 10 AM and September 25th at 5 PM
These will be the last in-person BQCA options for Robertson County this year

Reminders:

- ⇒ Come out and support our 4-H/FFA Youth on September 5th at the Show and Sale!
- ⇒ If you have not completed your CAIP Education for this project year, you need to do so ASAP!
 - ⇒ If you need to know when your BQCA expired, please call our office!
- ⇒ Anyone wanting FREE Hay Testing for the East KY Hay Contest, needs to let me know ASAP!

Peaches & Cream Bagel

Samantha Saunders

Samantha Saunders
Robertson County Agriculture & Natural Resources/
4-H Youth Development Agent

Ingredients:

- 1 cinnamon raisin bagel, sliced
- 2 tablespoons small curd cottage cheese
- 1/2 cup peaches, diced
- 1 teaspoon honey
- Cinnamon

Directions:

1. Toast bagel.
2. Spread each half with 1 tablespoon of cottage cheese and top with diced peaches.
3. Drizzle each half with honey and sprinkle with cinnamon.
4. Serve immediately.

Inside this edition:

- Peaches & Cream Bagel
- Important Dates
- Equipment Rates & Soil Testing
- Lime & Fertilizer Study Field Day
- Robertson Co. Show and Sale
- Managing Cool-Season Pastures for Enhanced Fall Growth
- Bull Value Assessment Program
- Farm School For Women
- Robertson County Beef Field Day

**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

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Disabilities
accommodated
with prior notification.