



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

Hart County Agriculture

Summer 2022

Hart County Extension Office
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Spring 2022 has been one for the books. Record prices for fertilizer and now fuel costs have made for a very interesting time. Times like this call for innovative thinking and strategic planning. I encourage each of you to utilize the various resources that you have access to, including the wide variety of services offered through the Extension Office. I'm certainly not saying that we have the answers for every question or concern that you have. However, I am certain that we will try our best to assist you in finding answers to your questions or solutions to the problem. Feel free to call us any time and let us know how we can help you. As I am writing this, we have just received a very good rain. Those June rains are always welcome as they can get crops off to a good start. Those of you that are cutting hay, please remember to use the services that are available for hay testing, so that you can have an accurate account of the quality of hay that you are producing. Now, more than ever, we need to be mindful of our expenses and definitely making those dollars that we are spending count. Lots of interesting things are happening in Hart County as you will see in the rest of this issue. A summer full of events and activities are planned for you and your families. Be sure to follow us on Facebook to keep up with what is going on. Hope you all have a safe summer!



Adam Estel

Extension Agent for Agriculture
and Natural Resources

What's Inside

- Sign Up for FSA Text Alerts
- Hart County Cattlemen's Farm to Table Dinner
- Toxic Tall Fescue Conversion
- June is Dairy Month
- Farmers Market Update
- FSA County Committee Nominations



Sign Up for FSA Office Text Alerts

Stay up to date on program and sign-up opportunities with FSA office text alerts. In addition to email alerts, you can also subscribe to receive text messages on your cell phone from the Hart County USDA Service Center. To subscribe to text message alerts, text KYHart to 372-669. Standard text messaging rates apply, and you can unsubscribe at any time. On average, we will send you no more than two text messages each month.



Farm to Table Dinner

July 29, 2022

**Follow the Hart County Cattlemen on
Facebook for more details**



Conversion of Toxic Tall Fescue to Novel Endophyte Tall fescue

S. Ray Smith and Krista Lea – University of Kentucky

Replacement Protocol:

Spring

Soil sample; adhere to lime and fertilizer recommendations

- 1. Take soil sample in May.**
- 2. Follow recommendations in soil test.**

Remove/prevent all tall fescue seed heads in the spring via mowing or early hay cutting

- 1. Clip/mow the pasture in early May as low as possible.**
- 2. Clip/mow the pasture a second time in late May to remove tall fescue seed heads (Note: Fescue seed can be viable 15-20 days after pollination and then germinate in the fall).**

Mid-Late Summer

Herbicide spray to kill out existing stand before planting novel endophyte tall fescue or other forages

- 1. Graze tall fescue heavily during periods of growth.**
- 2. Stop grazing and allow tall fescue to regrow to five to six inches in height.**
- 3. Spray with glyphosate 4-6 weeks before planting – mid to late-July.**
- 4. Allow weeds and toxic tall fescue to germinate or re-grow from escapes.**
- 5. Re-spray glyphosate before planting – early September**

Early-Fall

Plant novel endophyte tall fescue seed

- 1. In early to mid-September, just after last weed spray, plant a novel tall fescue variety using a no-till seed drill.**
- 2. No-till drill at 20 lbs/ac, and ¼ inch deep. To achieve better ground cover, set drill at 10 lbs/ac and go over field twice, the second pass perpendicular to the first pass.**

Late Fall or early next Spring

Tall fescue seedling management

- 1. Low rates of N can be used to enhance stand establishment (~40 lbs/N/ac)**
- 2. After planting, wait until tall fescue seedlings reach the 4-leaf stage (4 to 5 inches tall) before weed control.**
- 3. If needed, apply Weedmaster (2,4-D and dicamba) or similar herbicide to control broadleaf weeds.**
- 4. Allow good sod development before grazing next spring. Ideally, wait until plants are 8 inches tall and flash graze (a large number of animals for half a day) or mow at 4 inches residual height or simply cut for hay in the spring (4 inch stubble height).**



Don't Forget that June is Dairy Month, so make sure you're buying Dairy Products in support of Hart County Dairy Farmers !



Frozen Yogurt Salad

2 cups sliced peaches or fruit of choice

2 cups plain yogurt

2 tablespoons sugar

- 1. Combine all ingredients.**
- 2. Pour into six individual molds or muffin cups.**
- 3. Cover and place in freezer. Freeze at least 4 hours.**
- 4. Unmold and serve.**

Makes 6 Servings Cost Per Recipe: \$2.15

Serving Size: 2/3 cup Cost Per Serving: 36 cents

Source: (1990) A Guide to Good Nutrition.

Nutrition Facts Per Serving: 110 calories; 1 g total fat; 1 g saturated fat; 0 g trans fat; 5 mg cholesterol; 60 mg sodium; 21 g carbohydrate; 1 g fiber; 4 g protein; 10% Daily Value of vitamin A; 4% Daily Value of vitamin C; 15% Daily Value of calcium; 0% Daily Value of iron

Tip: June is National Dairy Month. Remember to drink 3 cups of low-fat milk daily. Two percent milk provides 35 more calories per cup than skim milk. Whole milk provides 60 more calories per cup than skim milk. Flavoring adds 50 calories per cup



**NOW
OPEN**

Open every Tuesday and Friday at **100 Main Street** in
Munfordville from **7:00 AM until 1:00 PM** or until sold out!
Also open on Wednesday's in Horse Cave at **114 Maple
Avenue** from **7:30 AM -1:30 PM!**

More information about Senior Farmers
Market Nutrition Vouchers coming

 **USDA** Farm Service Agency
US DEPARTMENT OF AGRICULTURE

County Committees



The direct link between agriculture communities
across the country and USDA.

NOMINATIONS ACCEPTED NOW THROUGH AUGUST 1

USDA is an equal opportunity provider, employer, and lender.

Coming Soon!

Hart County Fair !

July 4th-July 8th, 2022

2022 Hart County Fair Schedule of Events

THURSDAY, JUNE 16, 2022

6:00 p.m. 4-H Rabbit Show – Show Barn
4-H Poultry Show at the conclusion of the Rabbit Show

SATURDAY, JUNE 18, 2022

9:00 a.m. 4-H Lamb & Sheep Show – Show Barn
4-H Goat Show immediately following the Sheep Show

MONDAY, JULY 4, 2022 - NO CARNIVAL - \$5 entry to parents

10:00 a.m. FFA & Adult Tractor Driving Contest – Motor Sport Track
10:30 a.m. 4-H Pet & Dog Show - Show Barn
6:00 p.m. Baby Contest – Ag Building
8:00 p.m. Miss Pre-Teen Hart County Fair – Ag Building

TUESDAY, JULY 5, 2022 (Family Night \$10 gate)

9:00 a.m. 4-H Bicycle Safety Rodeo – Munfordville School Parking Lot
3:30 p.m. 4-H Fried Pie Judging – Ag Building
5:00 p.m. Pedal Pull Registration- Show barn
6:00 p.m. Tiny Miss and Mister Pageant- Ag Building
6:30 p.m. Open Fried Pie Registration – Ag Building
8:00 p.m. Open Fried Pie Judging - Ag Building
6:00 p.m. Little Miss and Mister Pageant - Ag Building
6:00 p.m. Little Miss Princess - Ag Building
7:00 p.m. UCW Wrestling - Show Barn
7:00 p.m. ATV Rodeo - Motor Sport Track
8:00 p.m. Miss Teen Hart County Fair - Ag Building

WEDNESDAY, JULY 6, 2022

9:00 a.m. 4-H Fashion Revue – Ag Building
4:00 p.m. Registration for Split White Oak Basket Contest - awards at the conclusion of judging. *At the Hart County Public Library*
7:00 p.m. Miss Hart County Fair – Ag Building
7:00 p.m. ATV Rodeo - Motor Sport Track

THURSDAY, JULY 7, 2022

8:30 a.m. – 11:30 Open, 4-H & FFA Floral Hall Entries – Agriculture Bldg
5:00 p.m. Open, 4-H & FFA Beef Show – Show Barn
5:30 p.m. Fried Chicken Contest Registration – Ag Building
6:00 p.m. Fried Chicken Contest Judging - Ag Building
6:00 p.m. - 8:00 p.m. Floral Hall Open for Exhibit Viewing- Ag Bldg
7:00 p.m. Farm/Altered Truck and Tractor Pull - Motor Sports Track

FRIDAY, JULY 8, 2022

10:00 a.m. Open, 4-H & FFA Dairy Show – Show Barn
9:00 a.m. - 12:00 p.m. Registration for Quilt Contest
11:00 a.m. – 8:00 p.m. Floral Hall Open for Exhibit viewing- Ag Building
1:00 p.m. 4-H BBQ Contest Registration- Ag Building
4:00 p.m. Quilt Contest – (Presentation of Awards) Ag Building
5:30 p.m. Open BBQ Contest Registration – Ag Building
6:00 p.m. Open BBQ Contest Judging - Ag Building
7:00 p.m. Mini Car Demolition Derby - Motor Sport Track
7:00 p.m. Red Shadows Band - Horse Arena
7:00 p.m. Karaoke Contest – Show barn

SATURDAY, JULY 9, 2022

10:00 a.m. - 7:00 p.m. Floral Hall Open for Exhibit viewing- Ag Building
1:00 p.m. 4-H Blackberry Cobbler Contest Registration – Ag Building
5:30 p.m. Blackberry Cobbler Registration - Ag Building
6:00 p.m. Blackberry Cobbler Judging - Ag Building
6:00 p.m. - Horse Show
7:00 p.m. Regular Car Demolition Derby - Motor Sport Track



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RETURN SERVICE REQUESTED