

# Trimble County Extension

## December 2022 Newsletter

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



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

Trimble County  
43 High Country Lane  
Bedford, KY 40006  
Phone (502) 255-7188

YOU ARE CORDIALLY INVITED TO

# Christmas in the American Colonies

*Presented by Eddie Price from the Kentucky Humanities Council*

Saturday, December 3, 2022  
1:00 pm

Trimble County Extension Service

Open to the community ~ No cost to attend  
Refreshments provided

Make this event part of your Family's  
Light Up Bedford Celebration!

Hosted by:

*Trimble County Extension Homemakers Association*

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

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LEXINGTON, KY 40546



Disabilities  
accommodated  
with prior notification.

## Homemaker News . . .

**Trimble Thimbles Sewing Group Saturdays 11:00 a.m.**  
at the Trimble County Senior Center (County Park)  
3240 Hwy 421 N • Bedford, KY 40006  
Experienced or beginners, all are welcome!

**Simply Sharing Homemaker Group**  
*Will not meet in December*

**Trimble County Homemaker Dues**  
You are invited to join or renew your membership and support your local Homemaker Club. Dues are \$8.00, you may pay in person at the Extension office or mail to:  
Trimble County Homemakers • PO Box 244 • Bedford, KY 40006



### Homemaker snapshots:

*Simply Sharing crafting session,  
Trimble Thimbles Service project:  
Rescue Blankets for Family Services*

### 2023 Food & Recipe Club

Sign up now for the  
2023 Food & Recipe Club  
Call (502) 255-7188 or use this link:  
[tinyurl.com/2023TCFoodandRecipe](https://tinyurl.com/2023TCFoodandRecipe)

Sign up closes January 13, 2023.



## HAM CURING PROJECT

The Country Ham Project is open to 4-H Youth and Adults. The program supplies youth members with two raw hams and adults one ham to take through the curing process. 4-H Youth participating in the project will have one of their hams entered in the Kentucky State Fair. The 4-H member will be asked to give a speech about the project and if completed, get two country hams to take home.



If you are interested in the Country Ham Project, the signed contract and fee must be submitted to the Trimble County Extension Service by December 15, 2022. Limited to the first 30 participants. To sign up, stop by the Trimble Extension office Monday - Friday, 8:00 - 4:30 p.m.

• 4-H Youth Ham Project Fee: \$60.00 (2 hams) • Adult Participant Fee: \$40.00 (1 ham)

## Trimble County 4-H Horse Club

December 13, 2022 6:30 p.m.  
Trimble County Extension Service  
Youth ages 9 - 19 years Horse owners and non-horse owners!  
Call for information (502) 255-7188



## 4-H Livestock Club

December 20, 2022 6:30 p.m.  
Trimble County Extension Service

**Save the date!!**  
**4-H Camp July 3 - 7, 2023**

Sign up packets available  
February 2023!



# Agriculture & Natural Resources

## Preparing Farm Taxes

December 13, 2022  
6:00 p.m.

Trimble County Extension Service

Jonathan Shepherd,  
Farm Management Specialist

Aaron Snelling,  
Farm Tax Preparer



Dinner provided, no cost to attend. Please rsvp to  
(502) 255-7188 by December 9, 2022

## Sample Bull Selection Worksheet

BREED: RED ANGUS

Reg. No. Sire

# UNDERSTANDING AND UTILIZING EPDS

123 Bull 001 0.34 0.270 0.49.00

234

345

456

567

678

789



**DECEMBER 15, 2022**  
**6:00 PM**

**GUEST SPEAKER DR. GORDON JONES**

Join us to learn about Expected Progeny Differences – how they are calculated, what they mean, and how you can implement them in your herd. Dr. Jones is a retired animal science professor as well as a cattleman and has a vast understanding of genetic data.

Shelby County Extension Service 1117 Frankfort Road Shelbyville, KY  
Call (502) 633-4593 to RSVP!

## Off-Grid Solar Program

### Small Systems for Farm & Home Applications

Off-grid solar systems are often considered on farms and small acreage locations where power is difficult or expensive to run:

- ◆ Light a Barn
- ◆ Power a Fence
- ◆ Charger Run a small motor or pump

Online Zoom: Thursday, December 8, 2022 6:00 p.m.

Register by calling or emailing Campbell County Extension  
(859) 572-2600, or <https://campbell.ca.uky.edu/>



**December 15, 2022**

CAIP/YAIP Project, proof of payment and supporting paperwork deadline for reimbursement.

## Private Pesticide Applicator Certification & Weeds Update



### Agenda:

9:00 am *Grain Crop Weeds & Herbicides Update*

Dr. J.D. Green,  
University of Kentucky Weeds Specialist

10:00 am *Pesticide Laws, Recordkeeping & Safety.*  
Traci Johnson, Oldham County Agriculture Agent



**January 12, 2023**

**9:00 am**

Oldham County Extension  
205 Parker Drive  
La Grange, KY

Please register by contacting us at  
(502) 222-9453 or  
[Traci.Johnson@uky.edu](mailto:Traci.Johnson@uky.edu)

Please note:  
The **December 8 Private Pesticide Training at Trimble County Extension has been cancelled!**  
Check out this opportunity to get certified.



Do not hesitate to reach out with any questions you may have regarding programs or agriculture needs.

I am happy to be of help!

You can reach me at (502) 255-7188 or [regina.utz@uky.edu](mailto:regina.utz@uky.edu)

*Regina Utz*

Agent for  
Ag & Natural Resources

## Horses & Horsemen

Saturday, January 28, 2023

9:00 a.m. to 1:00 p.m.

Trimble County Extension Service

\$5.00 registration fee, lunch provided.

Please RSVP for the program  
(502) 255-7188 by 1/24/23



- Dr. Bob Coleman, UK Equine Specialist, will be presenting on horse nutrition and facilities.
- We will also be having a veterinarian speak about health care and first aid items every horse barn should have on hand.

## Winter Tips and Reminders

Tips for the Winter Season - The winter is a time of adaptation for farmers in Kentucky. We have to change the way we manage our livestock in order to sustain the animals as well as preserve our pastures for the coming spring. As forage becomes less available throughout the months of December, January, and February supplemental feed is the main alternative for most farmers. Some pastures become unavailable for grazing and careful thought should be put into how to efficiently maintain livestock. Here are just a few things to keep in mind as you prepare for the winter.

- Check hay quality before feeding
- Move cattle often to avoid compaction and destruction of pasture area
- Move cattle according to weather conditions to avoid heavy traffic on pastures
- If possible feed cattle on an all-weather surface or feeding pads
- Consider feeding hay in feeders that don't allow much waste
- Plan for any changes to your grazing system that will be made in the spring
- If you are planning on frost seeding clover; the best time to seed is February-early March
- Apply fertilizer according to soil tests.
- Apply Nitrogen in February to promote early grass growth if needed.

Reminders for Winter Watering - Keeping watering systems from freezing during the winter months has been a challenge for as long as domesticated cattle have been raised in cold climates. Mature beef cattle can consume as much as 30+ gallons of water in a day, the amount will fluctuate depending on the weather, how much the cow is eating, distance to water, or if the cow is lactating. Hydration keeps the digestive tract functioning.



Below are ways to keep water available during the winter.

- Check waterers daily for any freezing that may occur.
- Be aware of location (if system is not in a building). Watering systems that aren't exposed to any sunlight will stay frozen much longer than those in a sunny area. Also pay attention to elevation as a lower elevation will stay at a lower temperature in the early part of the day.
- Check your watering system for contamination on a regular basis. Food particles often contaminate water as well as fecal material/urine.
- Utilize insulation: indoor watering sheds, insulated buckets/troughs, and insulated water tanks. Take advantage of buildings and terrain that are already available to you.
  - Avoid ball waterers if you have recently weaned calves in your herd. A calf is unable to push down the ball if it freezes and will not be able to access the water.
- Keep water pipes from freezing. Make sure any exposed pipe that is capable of freezing is insulated.
- Burying water lines is the most common way farmers utilize insulation, although some use hay or fabric and surround the pipe with these materials.
- Geothermal heating of troughs can be an alternative to conventional insulation, though this can take time to set up.
- If any heating elements are being used, check to see if they are keeping water at the desired temperature. While doing this make sure there is no electrical current in the water from a malfunctioning heating unit.

Source: Master Grazer (<https://Grazer.ca.uky.edu>)



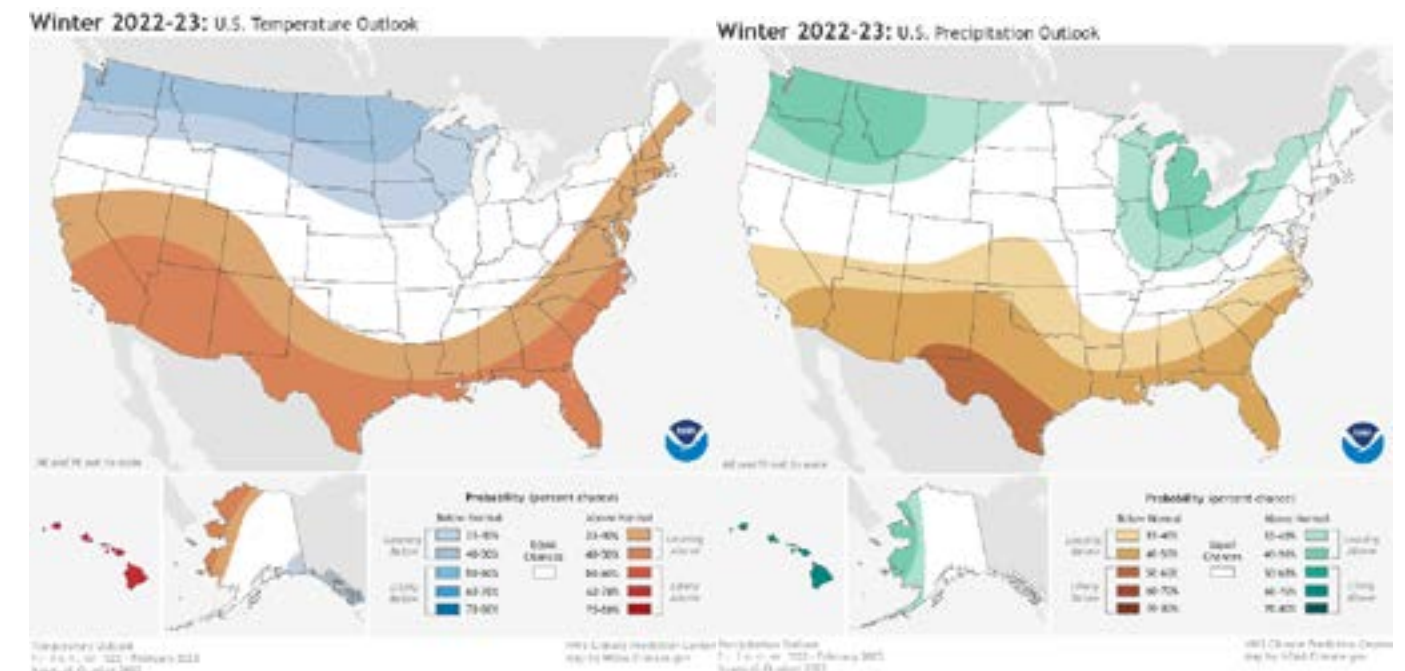
## The Winter Outlook

Derrick Snyder – National Weather Service, Paducah, KY



As the leaves change colors and fall to the ground, crops are harvested, and tendrils of frost form on plants, conversation often turns to what the coming winter will bring. As we have seen, winter in Kentucky can bring a bit of everything, from ice and snow to flooding to bitter cold - even severe weather. Given how variable the weather during the winter can be, is it possible to predict what will happen? Many of us have heard homespun wisdom about ways to predict what an upcoming winter will bring. Some of the more popular ones include how dark the hair of a wooly worm is in the fall, the shape of the seed inside of a persimmon, and counting the number of morning fogs in August. An office of the National Weather Service called the Climate Prediction Center also releases an outlook for the upcoming winter during autumn.

The winter outlook made by the Climate Prediction Center covers the months of December, January, and February. It is not possible to give a day by day forecast of what will happen, but it is possible to forecast whether a region will see a greater chance of above or below normal temperatures and precipitation (rain and melted snow and ice). If there is not a strong signal either way, the outlook will say that a region will have an equal chance of seeing above, below, or near normal temperatures and precipitation. It is important to remember that these outlooks cover a three month period. Periods of cold weather can occur when above normal temperatures are favored, and the opposite can happen when below normal temperatures are favored. The same rule also applies for precipitation.



For Kentucky, there was not a strong enough signal to forecast above or below normal temperatures during this upcoming winter, so the entire state has an equal chance of seeing above, below, or near normal temperatures. For precipitation, the northern portion of the state slightly favors above normal precipitation, while the rest of the state has an equal chance of seeing above, below, or near normal precipitation. How will this play out over the winter? – We shall have to wait and see!



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Trimble County

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43 High Country Lane

Bedford, KY 40006-0244

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