



Ohio County Farm & Home News

**Cooperative
Extension Service**

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2022 CORN & SOYBEAN VARIETY PERFORMANCE TEST AVAILABLE ONLINE



The 2022 Kentucky Corn Hybrid Performance Tests are available online at:
<http://www2.ca.uky.edu/agcomm/pubs/PR/PR815/PR815.pdf>

The 2022 Kentucky Soybean Variety Performance Tests are available online at:
<https://pss.ca.uky.edu/extension/soybean-variety-trials>

Both the corn and soybean performance test reports are also linked to the Grain Crops Website at:
<https://graincrops.ca.uky.edu/>

Remember, the summary or all locations averages for each maturity group, is by far the best yield numbers to use for this season, due to rainfall and weather variability. Do not look at a single location and try to compare maturity groups. Differences in yield among maturity groups is most likely to be from timing of rainfall and water than from anything else.

THINK AHEAD TO MEET WINTER HAY NEEDS

Hay availability in Kentucky may be short this winter because of multiple, compounded issues. The variability of yield, quality and number of cuttings indicate

the hay supply could get tight. It is important to protect the hay crop you have and use it wisely—that smart conservation and planning will help make hay last longer through the winter.

Due to weather events—droughts and floods—both hay quality and yield are down. To ensure an adequate amount of hay, farmers should enact several measures. Store hay inside a barn, where it will remain dry. Remember to store hay in barns that have access in all types of weather. If that is not feasible, cover with a tarp to protect from the elements. Buy hay by the ton if possible and require certified stamped weight.

Testing is the first step to knowing how much will be necessary to meet the nutritional needs of the animals they feed, from horses to cattle to goats. Hay is tested primarily for crude protein (CP), acid detergent fiber (ADF), neutral detergent fiber (NDF), total digestible nutrients (TDN) and relative feed value (RFV). Get your hay tested by the Kentucky Department of Agriculture to determine if you need to buy additional hay. We have a hay probe at the Extension office you may borrow to take good samples.

To determine hay needs:

- Calculate the number of days animals will need hay. We typically feed hay from mid-December until mid-March, approximately 110 days.
- Weigh a random sample of bales using scales at feed mills or truck stops so you know the average weight of your bales.
- With the results of a hay test, calculate how many pounds each animal will need daily.

To reduce waste, you should get hay, whether round or square bales, off the ground, either by using pallets, feeders or hay carts. Doing this will help you reduce wasted hay by almost half. If that is not possible, feed in long rows so hay is immediately consumed, rather than leaving a round bale out for animals to pick at over time. They will consume the center of the round bale, which has remained dry and protected, first, and that judicious eating will greatly increase waste.

Forward planning and good management practices will help ensure an adequate hay supply during the winter. Because hay is a commodity, with a price that relies on supply and demand, it is unlikely that prices decrease in the coming winter months. So, if you do not have enough, you should buy it now, before more buyers move into the market. A tight supply, plus possible hay purchases from bordering states, may possibly elevate what are already high prices.

BRED HEIFER SALES UPCOMING

The following are a couple of upcoming bred heifer sales:

- Saturday, November 19 – West Ky Select Bred Heifer Sale; Kentucky-Tennessee Livestock Market, Guthrie; Noon CT
This sale will have ~200 heifers bred to calving-ease bulls with known calving ease direct and birthweight genomic enhanced EPDs. You can view more about consigned heifers at: <https://kyheifersale.com/>
- Saturday, November 19 – The Next Generation Bred Heifer Sale; Blue Grass Stockyards South, Stanford; Noon CT
This sale contains 150 Angus & Herford based bred females. All heifers meet cost-share requirements.

U.K. 2022 CROP PEST MANAGEMENT WEBINAR SERIES

The next session of the “U.K. Crop Pest Management Series” will be November 22. The programs will be offered on Tuesday mornings starting at 9:00 a.m. CT. You must register for each webinar to receive the webinar address – these are included in the information below.

- Nov. 22 – Implementing Defensive Shifts Against Problematic Weeds; Dr. Travis Legleiter, Weed Control Specialist; Registration URL: https://zoom.us/webinar/register/WN_QnugWPJJQUynBXDf4io9zq

These webinars will be an excellent way for grain producers to prepare for the 2023 crop season, which hopefully “Mother Nature” will provide more favorable weather.

UPCOMING EVENTS

- Nov. 22 – U.K. Crop pest Management Webinar Series; **Implementing Defensive Shifts Against Problematic Weeds**; offered over Zoom 9:00 a.m. till 10:00 a.m.
Registration URL: https://zoom.us/webinar/register/WN_QnugWPJJQUynBXDf4io9zq
- Nov. 30 – Dec. 3 – Ky Farm Bureau Convention, Louisville
- Dec. 6 – U.K. Crop Pest Management Webinar Series; **Corn disease Management Questions Asked in 2022**;
Registration URL: https://zoom.us/webinar/register/WN_KwibLTsHQY6oJjiKzURCEQ
- Dec. 13 – U.K. Beef Management Webinar Series: **Packer and Consumer Trends with Some Holiday Beef Ideas** – Gregg Rentfrow, Extension Professor, University of Kentucky and Alison Smith, Kentucky Beef Council Retail and Foodservice