

AUGUST 2024

MCCREARY COUNTY EXTENSION

AGRICULTURE & NATURAL RESOURCES NEWSLETTER

Weed Management Options for Grass Pastures Following a Dry Summer

Prolonged dry weather conditions result in grazed pastures with areas of bare soil and thin vegetative cover. Fields with thin stands of desirable pasture species are more likely to contain winter annual weeds such as chickweed, henbit, purple deadnettle, and mustard species. As these cool-season weeds die back, warm-season weeds will emerge and take their place.

Broadleaf pasture herbicides such as 2,4-D will aid control of buttercup and musk thistle; however, 2,4-D alone is not very effective for control of other plants such as chickweed. Therefore other labeled herbicide options should be considered. Conduct a critical evaluation of pasture fields in early spring. Identify areas with potential problems such as biennial thistles, poison hemlock, buttercup, chickweed, or spring mustard species. Assess the growth of desirable forage grasses and legumes. After evaluating the field, you must decide whether or not to 1) overseed or drill more forages into an existing pasture to improve the stand of desirable forage grasses or 2) spray to control emerging broadleaf weeds.



**McCreary County Extension
will host a County
Agricultural Investment
Program (CAIP) informational
meeting on August 13th at
6pm EDT**

**Cost-share assistance
available up to \$5000**

**Investment areas include
large & small animal, farm
infrastructure, fencing & on
farm water, on farm energy,
value added marketing, and
more.**

*For more information,
contact the McCreary County
Extension Office*



You will not be able to do both in the spring since most broadleaf herbicides have the potential to injure newly emerging forage grasses. For most broadleaf pasture herbicides such as 2,4-D it is generally recommended to wait 4 to 6 weeks after spraying before reseeding forage crops (consult the label of specific herbicide products used). As a rule of thumb, if you decide to spray this spring you will need to wait until late summer or fall before seeding additional forages. Another alternative to consider is the use of a more complete pasture renovation technique to control or suppress growth of weedy vegetation followed by interseeding more forage grasses or legumes. This assumes that the field is not needed for grazing animals until the newly seeded forages become well established.

Source: J.D. Green, Extension Weed Scientist

For more information on weed control in grass pastures, contact the McCreary County Extension Office.



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UPCOMING EVENTS MCCREARY CO. EXTENSION

**McCreary County
Farmers Market
Saturdays, 9am-1pm
299 Wilburn K Ross Hwy.
Stearns, KY 42647**

**McCreary Extension
Volunteer Appreciation Banquet
& CEC Meeting
Aug 2nd, 6pm**

**Library Lunch & Learn:
Seed Saving/End of Season
Garden Recipes
Aug 13th, 12pm**

**CAIP Informational Meeting
Aug 13th 6pm**

**Grow Appalachia
Aug 22nd, 5:30pm**

**Cattle Pregnancy Checks
CAIP Education
Aug 27th, 6pm**

**Get Healthy McCreary Hiking
Aug 28th, 10am**

**Call 606-376-2524 for
more info**

Follow us!



August Garden Notes

August is the time for making the last plantings of warm-season vegetables that mature fairly quickly. Beans and summer squash that are planted early in the month will have time to mature. Continue to plant cool weather crops such as carrots, beets, cabbage, broccoli, cauliflower, spinach, turnips, and kale plants. Fall broccoli in Kentucky most often has superior quality compared to spring broccoli. This is because the broccoli florets are maturing during cooler temperatures in fall which promotes better quality.

Keep a close watch for pests. The green colored cabbage looper caterpillar may be especially plentiful during the fall growing season.

August is usually hot and dry. Check the soil for moisture every few days. Raised beds will dry out quicker than the ground.



Visit planeatmove.com for more info & recipes!

 **Martin-Gatton**
College of Agriculture,
Food and Environment



SOUTH-CENTRAL KY

Hay Contest



Contact your local agriculture and natural resources extension agent for more information.

Deadline for sample submission is September 30th, 2024.

Hay & silage classes include: Alfalfa, Alfalfa/Grass, Mixed, Grass, Small Grain, Summer Annuals.

Samples may be collected at any time!
Deadline Sept 30th

Hay probes available for checkout at McCreary County Extension OR ANR agent can collect samples for you.

Cooperative Extension Service

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Family and Consumer Sciences
4-H Youth Development
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MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.
Lexington, KY 40506



Disabilities accommodated with prior notification.



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



4-H ANR Spotlight



MCCREARY JR CATTLEMEN'S ASSOCIATION

Our Jr Cattlemen visited Warner Fertilizer and Adkins Farm last month. They learned about different types of fertilizer and where it comes from, and when and how to do pregnancy checks on cattle using a variety of methods.

Any child age 9+ can join the KJCA McCreary Chapter! We are also looking for additional leaders. For more info, contact McCreary County Extension.

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