



# Resource list for 2023 Amazing Grazing Workshop Participants

This list of additional resource information will keep you busy! Please go to our website and view all the Pastureland Ecology Webinar videos. There are 6 hours of good information featuring Deidre Harmon, Andrew Weaver, Johnny Rogers, Paul Siciliano, Alan Franzluebbers, Steve Woodruff and Matt Poore. If you point your phone at the QR code at the bottom it will take you to a copy of this document with live links. If you are on your computer go to this link: <a href="https://go.ncsu.edu/amazinggrazingresources">https://go.ncsu.edu/amazinggrazingresources</a>

Amazing Grazing Homepage: <a href="https://cefs.ncsu.edu/extension-and-outreach/amazing-grazing/">https://cefs.ncsu.edu/extension-and-outreach/amazing-grazing/</a>

## Pastureland Ecology Webinar Series. Each link is a 30 minute presentation

- 1. An introduction to Pastureland Ecology. Matt Poore. https://cefs.ncsu.edu/resources/pastureland-ecology-2023-introduction-to-pastureland-ecology/
- 2. Principles of forage plant growth and physiology. Deidre Harmon. <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-principles-of-forage-plant-growth-and-physiology/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-principles-of-forage-plant-growth-and-physiology/</a>
- 3. Understanding Animal Forage Demand. Johnny Rogers <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-understanding-animal-forage-demand/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-understanding-animal-forage-demand/</a>
- 4. Principles of Grazing Management. Deidre Harmon <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-principles-of-grazing-management/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-principles-of-grazing-management/</a>
- 5. Pasture Layout and Design. Deidre Harmon https://cefs.ncsu.edu/resources/pastureland-ecology-2023-pasture-layout-and-design/
- 6. Pasture Evaluation and Renovation. Matt Poore <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-pasture-evaluation-and-renovation/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-pasture-evaluation-and-renovation/</a>
- 7. Principles of Soil Health. Steve Woodruff <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-principles-of-soil-health/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-principles-of-soil-health/</a>
- 8. The Biological Basis for Soil Health . Alan Franzluebbers <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-the-biological-basis-for-soil-health/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-the-biological-basis-for-soil-health/</a>
- 9. Fundamentals of Electric Fence. The Power of One Wire. Johnny Rogers <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-power-of-one-wire/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-power-of-one-wire/</a>
- 10. Grazing Systems for Horses. Paul Siciliano <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-grazing-horses/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-grazing-horses/</a>
- 11. Grazing Systems for Small Ruminants. Andrew Weaver <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-small-ruminants/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-small-ruminants/</a>
- 12. Synopsis and Call to Action. Johnny Rogers <a href="https://cefs.ncsu.edu/resources/pastureland-ecology-2023-conclusion/">https://cefs.ncsu.edu/resources/pastureland-ecology-2023-conclusion/</a>

#### **Summary of Dung Beetle Information - NC Studies:**

https://cefs.ncsu.edu/resources/dung-beetles-of-cerntral-and-eastern-north-carolina-cattle-pastures/

**Soil Your Underwear!** Video on using men's cotton underwear to assess soil biological activity: <a href="https://cefs.ncsu.edu/resources/soil-bioactivity-demonstration/">https://cefs.ncsu.edu/resources/soil-bioactivity-demonstration/</a>

#### **Barrel and Tire Mineral Feeder Construction Instructions:**

https://cefs.ncsu.edu/resources/barrel-and-tire-mineral-feeder-construction-instructions-2008/

Video on grazing and the water cycle including great dung beetle footage:

https://cefs.ncsu.edu/resources/grasslands-and-the-water-cycle-2015/

Alliance for Grassland Renewal home page. Sign up for our Novel Notes monthly newsletter! Matt Poore writes his monthly "Triple Creek Journal" for this newsletter. <a href="https://grasslandrenewal.org/">https://grasslandrenewal.org/</a>

### **Point-Step Analysis to Determine Pasture Botanical Composition:**

https://beef.ces.ncsu.edu/wp-content/uploads/2022/07/Point-Step-one-page-handout-1.pdf

Pasture Plant Fact sheets written by Dr. Sharon Freeman for the Amazing Grazing Program: https://cefs.ncsu.edu/extension-and-outreach/amazing-grazing/pasturland-plants/

Novel Endophtye Tall Fescue Varieties on the market. This is an extension fact sheet describing the available varieties including their origin stories.

https://content.ces.ncsu.edu/show\_ep3\_pdf/1659282952/2512

The Twelve Steps to Amazing Grazing: <a href="https://cefs.ncsu.edu/resources/twelve-steps-amazing-grazing/">https://cefs.ncsu.edu/resources/twelve-steps-amazing-grazing/</a>

The Power of One Wire: <a href="https://cefs.ncsu.edu/resources/power-of-one-wire/">https://cefs.ncsu.edu/resources/power-of-one-wire/</a>

Capturing more water on every Acre. Reprinted from the Carolina Cattle Connection:

https://cefs.ncsu.edu/resources/capturing-more-water-on-every-acre/

A study on how different endophyte strains can impact dung beetles.

https://doi.org/10.1016/j.apsoil.2020.103561

NC Cattlemen's Association: www.nccattle.com Follow the Amazing Grazing column in the Carolina Cattle Connection

**NC Forage and Grassland Council:** Please go here to join the 2<sup>nd</sup> largest state affiliate of the American Forage and Grassland Council. By joining you also join the National Organization <a href="https://www.nccattle.com/nc-forage-grasslands-council">https://www.nccattle.com/nc-forage-grasslands-council</a>

