2023 Grazing School In-Service Evaluation Summary

Delivered by Katie Mason, PhD, Assistant Professor/Extension Beef Specialist
UTIA Dept. of Animal Science

Eastern Region: March 24th, 2023 – Maryville/Louisville, TN; 11 agents participated, 11 evaluation responses.

Western Region: April 14th, 2023 – Parsons, TN; 11 agents participated, 9 evaluation responses.

Overall program usefulness: **~4.9 out of 5**

Katie Mason's Teaching Effectiveness = >4.7 out of 5

						Eastern	Western	Total
Subject Knowledge	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.7	4.8	4.8
Ability to Communicate	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.6	4.8	4.7
Overall Presentation	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.7	4.8	4.7

Classroom I: Purpose of Grazing Management = 24% increase in knowledge

						Eastern	Western	Total
Knowledge before	1: None	2: Little	3: Some	4: Good	5: Great	3.8	3.7	3.7
Knowledge after	1: None	2: Little	3: Some	4: Good	5: Great	4.5	4.7	4.6
Usefulness	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.8	5	4.9

Classroom II: Making a Grazing Plan = 34% increase in knowledge

						Eastern	Western	Total
Knowledge before	1: None	2: Little	3: Some	4: Good	5: Great	3.1	3.3	3.2
Knowledge after	1: None	2: Little	3: Some	4: Good	5: Great	4.1	4.6	4.3
Usefulness	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.7	5	4.9

Field Demo I: Forage Availability and Calculating Stocking Rate = 35% increase in knowledge

						Eastern	Western	Total
Knowledge before	1: None	2: Little	3: Some	4: Good	5: Great	3.2	3	3.1
Knowledge after	1: None	2: Little	3: Some	4: Good	5: Great	4.1	4.3	4.2
Usefulness	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.5	5	4.8

Field Demo II: Fencing Kits = 26% increase in knowledge

						Eastern	Western	Total
Knowledge before	1: None	2: Little	3: Some	4: Good	5: Great	3.5	3.2	3.4
Knowledge after	1: None	2: Little	3: Some	4: Good	5: Great	4.4	4.3	4.3
Usefulness	1: Poor	2: Fair	3: Average	4: Good	5: Excellent	4.5	5	4.8

What things did you learn today and how will you use them in future programming efforts?

- Multi-county grazing school
- Grazing management plans
- Details on how to implement rotational grazing
- Ideas for field days: finding desirable species; comparing fencing
- Fencing program at county level; forage assessment
- Stocking rate to help economically manage
- Good ideas for temporary fencing demos
- Will definitely use fencing kit in future field days; great handouts for clientele
- Calculations and grazing plans for rotational grazing
- Using fencing kit and ground cover density
- Examples of stocking rate; discussion with other agents very useful
- How to calculate DMI, grazing density; how to set up temporary fence - will use as a demo
- How to design a grazing plan
- Making a grazing plan was helpful; I plan to buy a fencing kit for county or area cluster
- Already trying to decide when to have a grazing school!
- Fencing

Please circle any topics you would like more clarity on or to be included in future programming. List any additional topics in the blank spaces below.
****Number in parentheses indicate number of responses for a given topic****

Understanding Forage Tests **(10)**	Cost of Production **(10)**	Fertilizing Pastures **(11)**	Current Beef-Forage Research at UTIA **(4)**	Forage Management **(11)**
Rotational Grazing **(6)**	Soil Health **(5)**	Ecosystem Services **(6)**	Grazing Behavior **(11)**	Water Quality **(5)**
Multispecies Grazing **(13)**				