

# 406 Grazing Academy

June 3-5, 2025

Northern Ag Research Center

3710 Assiniboine Rd, Havre, MT 59501

DRAFT

# AGENDA

## Tuesday, June 3rd

- 7:30-8:00 AM Check-in and Gathering Time
- 8:00-8:30 AM Welcome and Introductions
- 8:30-9:00 AM Northern Agriculture Research Center
- 9:00-9:15AM Vision, Goals, Objectives and Adaptive Management Principles
- 9:15-9:45AM Participants ranch or customers ranch Area of change- what is not working and why
- 9:45- 10:00AM BREAK move outside
- 10:00-11:00AM Soil Heath – Marni Thompson and rainfall simulator soil health 101
- 11:00-12:00PM Range Ecology 101 -Clipping exercise and soil texturing? Hands on healthy plant vs stressed
- 12:00-12:45PM LUNCH
- 12:45-1:00 PM Travel to field site Overnight graze area- walk
- 1:00-3:00 PM Grazing Concepts
- 3:00-3:30 PM BREAK
- 3:30-4:30 PM Stocking Rate and Stock Density
- 4:30-4:45PM What Comes Next?
- 5:00-6:30 PM Happy Hour- Campfire Cocktails-Featuring area ranchers in an informal setting to provide a forum to ask questions and gain insight
- 6:30-8:00 PM DINNER & SOCIAL @ Great Northern Fairgrounds, Havre

**Wednesday, June 4th**  
**FIELD SCHOOL AND RANCH TOUR**  
**Thackery Ranch**

7:30-8:00 AM	Gathering Time
8:00-8:05 AM	Review and Looking Forward
8:05-9:15 AM	Travel
9:45-10:00AM	Ranch Welcome
10:00-10:45 AM	Reading the Range: Identification of 10 key indicator plants
10:45-11:30 AM	Reading the Range: Range Health Checklist
11:30-12:15 PM	LUNCH
12:15-1:00 PM	Introduction to Range Monitoring: Why, Where, and What to Monitor?
1:00-1:45 PM	Utilization Monitoring
1:45- 2:30 PM	Photo Monitoring for Range Trend
2:30-4:30 PM	Ranch Tour and Discussion
4:30-5:15 pm	Travel
5:30-6:30 PM	DINNER & SOCIAL @ Great Northern Fairgrounds, Havre
6:30-8:00 PM	History of Grazing in the West

# Thursday, June 5th

7:30-8:00 AM	Gathering Time-
8:00-8:10 AM	Review and Looking Forward
8:10-9:30 AM	grazing animal nutrition Poisonous Plants -
9:30-10:30 AM	Economics of grazing systems
10:30-10:45 AM	BREAK
10:45-12:00 PM	30-day graze recovery and Riparian Area Grazing
12:00-1:00 PM	LUNCH
1:00- 2:00 PM	Online tools Kelsey Miller Agro Carbon
2:00-3:00 PM	What changes are you going to go home and implement?
3:00 PM	Wrap-up, Distribute Workshop Evaluation
ADJOURN AND SAFE TRAVELS HOME	