

**Nebraska Ranch Practicum
September 7, 2023
Gudmundsen Sandhills Lab
Whitman, NE
Agenda**

- 7:30 a.m. (MT) Coffee and Rolls – Wagonhammer Education Center
- 8:00 a.m. View Diets – Jerry Volesky and Karla Wilke
- 8:15 a.m. NRC Review: Nutrient Requirements and Forage Quality – Karla Wilke
- 9:15 a.m. Break – Wagonhammer Education Center
- 9:30 a.m. Plant ID Final Test – Jerry Volesky, Jess Milby, and Troy Walz
- 10:45 a.m. Grazing Systems – Jerry Volesky
- 11:45 p.m. Lunch – Wagonhammer Education Center
- 12:15 p.m. Ranch Scale Monitoring
 - Pasture Assessment/Grass Snap App – Jerry Volesky and Troy Walz
 - Sandhills Defoliation Response Index System – Jerry Volesky
 - Meadow Hay Management/Forage Sampling – Jerry Volesky and Troy Walz
 - Herd Body Condition Score – Karla Wilke
 - Technology – Karla Wilke, Jay Parsons, and Jerry Volesky
- 2:00 p.m. Grazing Records and Planning – Jerry Volesky
- 2:30 p.m. Break
- 2:45 p.m. Cull Cow Management – Jay Parsons
- 3:30 Alternative Protein Sources – Karla Wilke and Hannah Greenwell
- 4:15 Feed Cost Calculator and Cornstalk Grazing Calculator – Troy Walz
- 4:45 p.m. Adjourn