**2020 Regenerative Grazing School**

**August 25-27, 2020**

 **Hosted by Cornerstone Grazing Koch Ranch Ellsworth, NE**

**Jim Gerrish, Grazing Consultant of American Grazing Lands Services, LLC**

**Day 1**

8:00 Welcome & Introductions

*Derek welcomes group & describes his objectives for school. Each student introduces self.*

 8:30 MiG: What is it & what can it do for you

*Basic objectives of grazing management. Emphasizing the critical importance of managing space & time.*

 10:00 BREAK

 10:20 Go to the field to set up grazing exercise

*Split class into 4-6 teams with 4-5 people/team. Each team gets a set of cattle, a defined pasture area, & a grazing assignment.*

 12:00 LUNCH

1:00 Understanding stocking rate, carrying capacity, & stock density.  *What’s right for your farm or ranch & how do you figure it out*

3:00 BREAK

3:20 Grazing assignment based on ecosystem processes.

 *Solar energy flow, water cycle, mineral cycles, biodiversity*

5:00 ADJOURN

5:30 Social time followed by dinner at 6 PM

**Day 2**

8:00 Creating excellent pasture from the soil up

 *Soil health, species adaptation, nutrient management*

 10:00 BREAK

 10:20 Grazing management in the field: 2nd assignment

 *Observation & review of grazing management principles*

12:00 LUNCH

 1:00 Grazing management for targeted animal performance

 *From maintenance to milk, how do we adjust management*

3:00 BREAK

 3:20 Grazing cell layout & design

*Creating smaller increments of time. Fixed vs Flexible cells. Stock water & grazing distribution.*

 5:00 ADJOURN

 5:30 Social time followed by dinner at 6 PM

**Day 3**

 8:00 Dollars & Sense of grazing

 *What really determines profitability in pasture-based production*

 10:00 BREAK

 10:20 Pasture walk through grazing assignments.

 *What have we learned from these exercises*

 12:00 LUNCH

 1:00 Extending the grazing season

 *What are your options & how to use them effectively*

 3:00 BREAK

 3:20 How do I know this will pay?

 *Everybody needs to know how to do cost-benefit analysis*

 4:00 Q&A

 4:30 ADJOURN