Module 4 Extended Grazing







Winter Grazing

- Dormant Season
- Deferred Grazing
- Residue Grazing
- Annual Crop Grazing
- Bale Grazing
- Silage Grazing

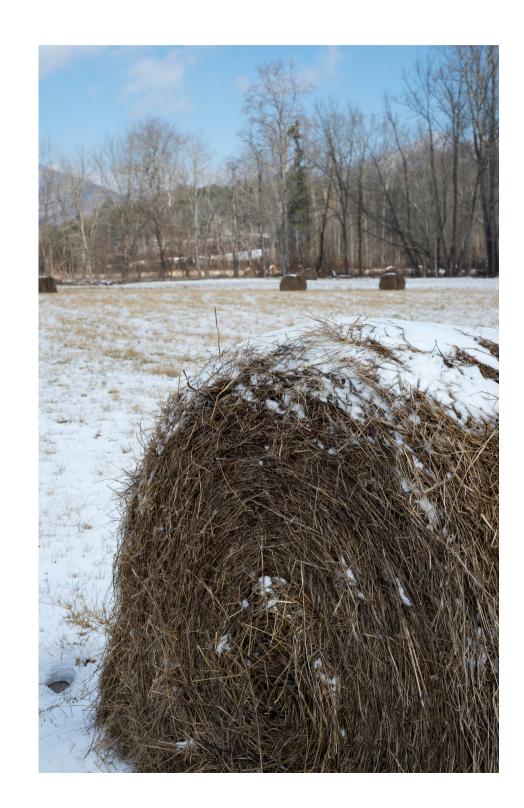






Dormant Season Grazing

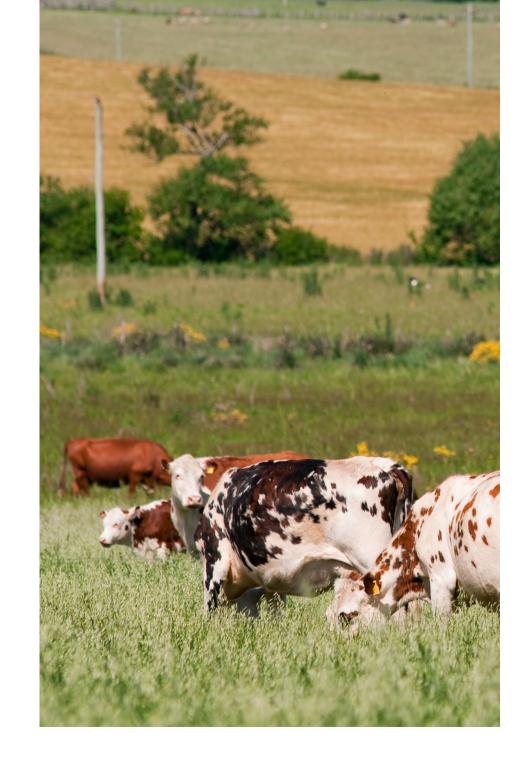
- Summer Management
- Lengthen the Grazing Season
- Killing frost is a tool





Dormant Season Grazing

- Summer Management
- Lengthen the Grazing Season
- Killing frost is a tool
- Disposable herd
- Graze the second cut?



Deferred Grazing

- Full or part of the season stockpile
- Regeneration tool
- Save lowland areas
- May need supplementation







Residue Grazing

- Chaff and straw
- Swath, bunch or stubble
- Chaff buncher, chaff collector
- May need supplementation



Feeding & Supplementation

- Ration off low-quality feed
- Electric fence
- Increase supplement quality
- Protein or mineral imbalances
- Add polyculture

Annual Crop Grazing

Cereal Crop



Cover Crop





Annual Crop Grazing

Salvage Crop



Standing Corn





Bale Grazing

Lowers labour and equipment costs



Builds water holding capacity and adds fertility





Bale Grazing

Graze period



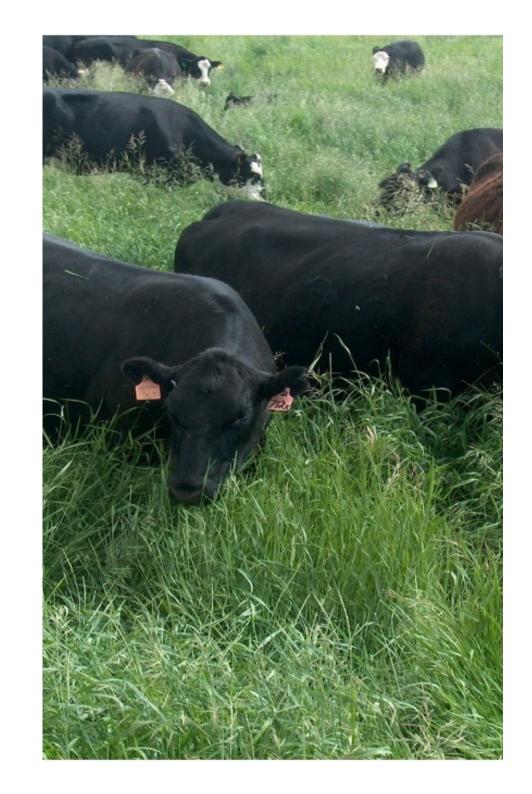
Builds water holding capacity and adds fertility





Bale Grazing

- Added fertility
- Increased water holding capacity
- Soil health





Silage Crop Grazing

- Added fertility
- Increased water holding capacity
- Soil health



Imported Feed

Fertilizer value = \$0.30/cow/day

- 200 cows for 120 days
- \$7,200 Fertilizer value
- Plus the value of organic matter added
- 5 years = \$36,000 of fertilizer value



Imported Feed

Winter feeding calculator

Contribution margin

Fertilizer value

New paradigms