

MAIL BOX TOUR

Feel free to use the gravel roads to drive near the bale graze areas. If you'd like to tour through the fields, remember the following:

- If you open a gate, shut the gate.
- Electric fences are HOT.
- We are not liable for any injuries or damages while you are on the premises.

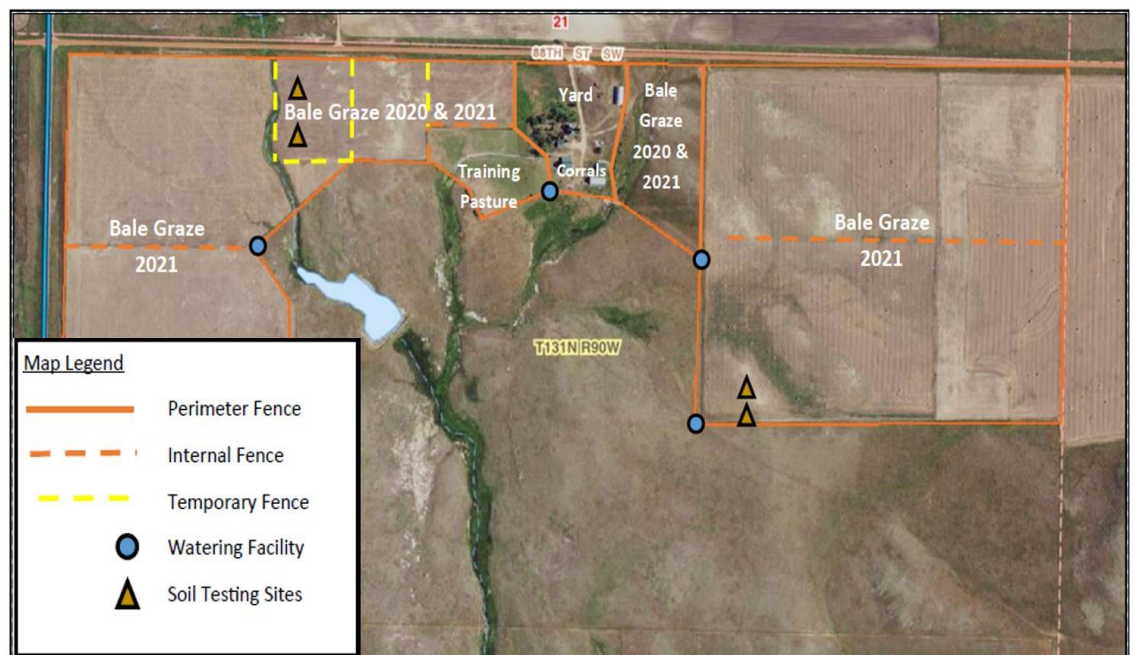
If you have any questions about the project, or would like a personal tour, please call 701-567-3201

MULTI-SPECIES BALE GRAZING TO BUILD SOIL

Bale grazing is a winter-feeding management option for producers that has shown benefits in a variety of areas. The environment, overall goals and resources of the producer implementing bale grazing influence how it is carried out and the potential benefits that can be achieved.

This project is designed to address the resource concerns of land that was historically farmed with no inputs and depleted to a point of no longer being productive. The goals of this project include:

- Improve soil health and fertility, eliminate use of commercial fertilizer
- Increase nutrient cycling and reduce nutrient runoff
- Improve herbage production and forage quality
- Improve herd health by extending grazing season
- Reduce feed and labor costs
- Create and/or maintain pollinator habitat



2020-2022 Project Area



WHAT IS BALE GRAZING?

Bale grazing is a method of providing feed to livestock during the winter months. Through this system, livestock are allowed access to bales previously placed on a field or wintering site. Producers can regulate feed intake by implementing a rotation through the grazing system with electric fence.

BENEFITS OF BALE GRAZING

- Animals feed themselves
- Tractor use is concentrated
- Less manure to manage in the corral
- Manure is spread across landscape and can improve future forage production
- Residual feed conserves soil moisture

Project Timeline & Report

DATE	PROJECT ACTIVITY
April 2020	Planning meeting
June-July 2020	Harvest hay on other hayland acres
Summer 2020	Electric high tensile fence installation
Fall 2020	Purchase, process, and train sheep to respect electric high tensile fences; Attend a shepherd's clinic or school
September-October 2020	Hay hauled to grazing area. Portable windbreak panels set-up.
November-December 2020	Distribute bales and set-up fences for grazing rotations. Bale graze through rotations with use of poly-wire to manage proper utilization of feed and forages. Evaluate body condition of livestock with each rotation.
April 2021	Planning meeting
June 2021	Soil testing
June-July 2021	Harvest hay on other hayland acres
Summer 2021	Electric high tensile fence installation
September-October 2021	Hay hauled to grazing area. Portable windbreak panels set-up.
November-December 2021	Distribute bales and set-up fences for grazing rotations. Bale graze through rotations with use of poly-wire to manage proper utilization of feed and forages. Evaluate body condition of livestock with each rotation.
April 2022	Planning meeting; Soil testing