

## **ABOUT THE PROGRAM**

The Nebraska Grazing Lands Coalition developed the Rangeland Monitoring Program to provide onsite assistance for landowners who are ready to implement a pasture-monitoring system - but would like a little help getting started.

The NGLC Rangeland Monitoring Program is available to landowners and managers across the state on a first-come, first-serve basis for a low cost-recovery fee of \$25 through support of the Nebraska NRCS and the Nebraska Environmental Trust.

The program incorporates both plant and soil monitoring and includes technical assistance, laboratory analysis and interpretation of data.

For more information about the NGLC Rangeland Monitoring Program and for contact names and phone numbers visit www.nebraskagrazinglands.org or email coordinator@nebraskagrazinglands.org



The Nebraska Grazing Lands Coalition is an independent organization of ranchers, interest groups, and agencies whose mission is to collaborate on projects that improve the management and health of Nebraska grazing lands and ensure long-term stability of rangeland resources. The NGLC is funded through grants from the USDA-Natural Resources Conservation Service, the Nebraska Environmental Trust, the Nebraska Rural Development Commission and the Sandhills Task Force.

This project funded in part by a grant from the Nebraska Department of Economic Development and administered by the Nebraska Rural Development Commission.



Are you aware of the benefits of pasture monitoring, but aren't sure where to get started?

We're here to help.



## WHAT IS THE PROCESS?

Participants will receive an initial on-site consultation and training session with an NGLC Rangeland Technician, as well as assistance in establishing one monitoring site and collecting samples. The goal of this session is to identify monitoring goals and provide the landowner with the equipment and skills to replicate and continue monitoring on additional sites.

With enrollment, participants will receive a professional monitoring kit that includes a clipping frame, grazing "exclosure," scale, tape measure, clippers, clipping bags and a grazing stick — a \$175 value.

The program will also coordinate laboratory analysis of plant and soil samples. Lab results will be provided to the participant, along with professional recommendations in management decisions based on the data.

As part of the enrollment, participants will agree to share their knowledge and experience — and help the program grow — by committing to help one additional rancher or landowner in their region set up a similar monitoring program.

## WHY SHOULD I MONITOR?

It's hard to measure change — both positive and negative — without data. Monitoring is a key tool in evaluating progress toward rangeland management objectives. It can be used to gauge if rangeland health is being maintained or improved, to assess current grazing strategies, and to provide a record of environmental and resource conditions.

A record of monitoring data can help in receiving assistance through many NRCS cost-share programs, and is required for enrollment in most emerging carbon credit programs.

Above all, ranchers and landowners who are dedicated to improving the quality of their grazing lands will ultimately see results in profitability, with economic and environmental changes that benefit the long-term sustainability of their businesses and the land.

## How do I get started?

If you're ready to get started on a monitoring system, the NGLC Rangeland Monitoring Program is ready to help! Visit www.nebraskagrazinglands.org to download a simple interest form, or contact the NGLC Coordinator at coordinator@nebraskagrazinglands.org.

NGLC will schedule a visit to your ranch or pastureland, and work with you as you build your program, get laboratory results, and help share your training through regional networks.