



United States Department of Agriculture
Natural Resources Conservation Service

2010 Ranking Period 2

Plant Enhancement Activity – KS-PLT02 – Monitoring key grazing areas to improve grazing management

Kansas Criteria for National Plant Enhancement Activity – PLT02

Note: Items listed below follow the national format for this particular enhancement.

Criteria:

1. Key grazing areas will be selected using criteria outlined in Kansas Construction Specifications 528, Prescribed Grazing.
2. As described in national guidance.
3. Monitoring technique guidance and information: Use one or more of the following techniques.
 - a. Rangeland apparent trend – National Range and Pasture Handbook (NRPH), Exhibit 4-6
 - b. Plant productivity determinations – Refer to Kansas ecological site descriptions found in the Kansas electronic Field Office Technical Guide (eFOTG) or Web Soil Survey (WSS) for expected forage productivity by soil or site
 - c. Measurements of key forage plant heights – Refer to Construction Specifications 528, Prescribed Grazing, for before and after grazing heights
 - d. Locally applicable methods such as those described in the “Monitoring Manual for Grassland, Shrubland and Savanna Ecosystems” found at http://usda-ars.nmsu.edu/monit_assess/monitoring.php

Documentation Requirements:

1. Producer shall have a written grazing plan which meets the Conservation Stewardship Program (CSP) eligibility requirements. This document can be in the form of a Natural Resources Conservation Service (NRCS) prescribed grazing plan (i.e., Forms KS-ECS-528A, Livestock Forage Balance Data Form, and KS-ECS-528B, Grazing Management Plan, or the Excel version of the Kansas Prescribed Grazing Plan).
2. As described in national guidance.
3. As described in national guidance.
4. Form KS-ECS-414, Proper Grazing Use, and the NRPH Exhibit 4-6 may be used to document monitoring data collected.
5. As described in national guidance.