



United States Department of Agriculture
Natural Resources Conservation Service

CSP Job Sheet G-15

GRAZING MANAGEMENT ENHANCEMENT

February 2006

NEBRASKA

Name: _____

Quantify changes in plant species composition using vegetation monitoring techniques (methods) to assess pasture and range management

Payment = \$_____ / Acre / Year for each acre in management units where a vegetation monitoring technique is used to quantify plant species changes.

One or more monitoring method will be used to determine changes in grazing land attributes. This information shall be used prior to and after management treatment in order to determine improvements or changes on rangeland or pasture and to assist in future management decisions. Changes to pasture and rangeland can be measured after practices such as prescribed burning, invasive species or noxious weed treatments, inter-seeding, and when rotation or managed grazing are implemented.

Required Elements:

- Utilize one or more approved monitoring methods to determine changes in grazing land attributes.
- Methods include those that directly and indirectly measure plant species composition such as:
 - Point methods (photos)
 - Plant frequency methods
 - Cover methods
 - Rangeland Trend
 - Pasture Condition Score
 - Rangeland Health Assessments
- Consultants or NRCS specialists should be consulted for details if participant is not familiar with vegetation monitoring methods and documentation required.
- Data will be used to assist in future rangeland and pasture management decisions.

Maintenance:

- Continue monitoring rangelands and pastures using established monitoring methods every 3 years and take a photo point each year.

Documentation Required:

Use the following table for documentation and attach a plan map showing fields where vegetation monitoring methods have been utilized to assess grazing lands. An example is provided to assist you.

Management Units	Monitoring Method(s) Used	Acres in Management Unit	Year(s)
Field 9	Pasture Condition Score	80	2006

Example

Management Units	Monitoring Method(s) Used	Acres in Management Unit	Year(s)

Additional Documentation Required:

Signed certification that an established monitoring method has been used to quantify plant-species composition and copies of worksheets or other data used to collect and analyze the monitoring data.

Certification:

I certify that I have utilized an established monitoring method(s) on grazing lands as described in this jobsheet in the field(s) listed in the table above.

Name: _____ Date: _____