

### **Pasture and Rangeland Benchmark Inventory and Assessment**

The purpose of this document is to record past and current management that has been applied to the specific land unit. This information will be utilized to assist in making recommendations for adjustments in management.

**Producer Name:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Tract Number/Legal Description:** \_\_\_\_\_ **Field Number(s):** \_\_\_\_\_

**Producer Objectives:** Provide a brief description of the desired condition of the grazing unit:

Short-Term (1-5 years):

Long-Term (5-10 years):

**Forage Inventory:** Provide a map of property with correct field boundary, point of access, and acres.

1. This field is used for:     Hay     Grazing     Other: \_\_\_\_\_

2. List the dominant forage in the field (for example: native, brome, fescue, mixed) \_\_\_\_\_

3. Is prescribed burning currently used as a management practice?     YES     NO

If YES, frequency of burning: \_\_\_\_\_ Last time burned (month/year): \_\_\_\_\_

Purpose of the burn: \_\_\_\_\_

If NO, would you consider using prescribed burning in your management?     YES     NO

4. Do areas of brush and/or tree canopy occur in the field?     YES     NO

List species of concern: \_\_\_\_\_

Past brush control treatment (if any): \_\_\_\_\_

5. Do areas of noxious weeds and/or weeds of concern exist in the field?     YES     NO

List species of concern: \_\_\_\_\_

Past weed control treatment (if any): \_\_\_\_\_

(For questions 4-5, please attach a map showing location in field, species of plant(s), and infestation level.)

6. Are there additional fields (included in the grazing system) other than the unit of concern?  YES     NO

(If yes, please attach a map showing the field boundaries, as well as soil and ecological site maps.)

7. If the field is hayed, when is it typically cut (month/day): \_\_\_\_\_  Not Applicable

Is the field hayed more than once per year?     YES     NO

Average leaf height remaining after cutting (in inches): \_\_\_\_\_

Is it grazed following the hay harvest?     YES     NO

8. Pasture Only: Is fertilizer applied to this field?     YES     NO     Not Applicable

(Obtain soil test results, if available.)

If yes, describe the frequency of application (annually, every other year): \_\_\_\_\_

When is the application made?     Spring Only     Fall Only     Spring and Fall

Actual amounts of nutrient(s) applied: (If unknown, obtain a fertilizer application ticket.)

Nitrogen (lbs/ac): \_\_\_\_\_ Phosphorus (lbs/ac): \_\_\_\_\_ Potassium (lbs/ac): \_\_\_\_\_

**Animal Inventory:**

Provide the types and number of livestock that are grazed on this land unit and the dates these animals are present on the land unit.

Animal Type	Number of Head	Average Weight In	Average Weight Out	Date Livestock Arrive in Field	Date Livestock Leave the Field	Notes

**Describe cow/calf operation:**     Not Applicable

Average Calving Date (month/day): \_\_\_\_\_ Average Weaning Date (month/day): \_\_\_\_\_

Bulls are Present with Cows for \_\_\_\_\_ days starting on (month/day) \_\_\_\_\_

**Grazing Management**

Describe the grazing management (early intensive, rotation, set stocked, season of use):

**Water Inventory:** Include the location of watering points on the map.

1. The main livestock water supply for the field is: \_\_\_\_\_ (Ex.: pond, spring, well, rural water)

Is it dependable?     YES     NO

Power is generated by: \_\_\_\_\_ (Ex.: windmill, solar, electric)

2. Is livestock access controlled to surface water supplies?     YES     NO    How? \_\_\_\_\_

(Ex.: fenced pond with tank below, access ramp into pond, etc.)

3. If access is not controlled (or water is not dependable), do you desire to improve the water supply and/or access?     YES     NO

What water development and/or protection practice(s) are desired for the land units?

**Wildlife Considerations:**

1. Is wildlife habitat a primary concern?     YES     NO

2. Is there interest in developing (or improving) habitat for the following wildlife species?

None     Bobwhite Quail     Lesser Prairie-Chicken     Greater Prairie-Chicken     Turkey

Other Grassland Birds: \_\_\_\_\_  Bats     Monarch Butterfly

Other: \_\_\_\_\_

**Management Adjustments:** If necessary, which of the following management activities would you consider making to meet Natural Resources Conservation Service prescribed grazing requirements?

1. Reduce livestock numbers?     YES     NO

2. Graze livestock for a shorter amount of time?     YES     NO

3. Switch to grazing stockers or lighter cattle?     YES     NO

4. On pasture: apply fertilizer to increase productivity?     YES     NO

5. Find additional forage: (cover crop, crop residue, or additional pasture/range)?     YES     NO

**Additional Notes and Concerns** (erosion, winter feeding areas, etc.):

\_\_\_\_\_  
NRCS Representative or Technical Service Provider

\_\_\_\_\_  
Date

\_\_\_\_\_  
Producer

\_\_\_\_\_  
Date