

NATURAL RESOURCES CONSERVATION SERVICE  
MONTANA CONSERVATION PRACTICE JOB SHEET

**BRUSH MANAGEMENT (ACRE)**

CODE 314

**BRUSH MANAGEMENT—JOB SHEET**

PRODUCER	FARM NO.	TRACT	FIELD NO.
CONTRACT NO.	CIN	ACRES	DATE
			JOB CLASS

**SCOPE**

**This job sheet provides guidance for the design and implementation of Brush Management.**

Objectives of treatment: \_\_\_\_\_

Ecological Site(s): \_\_\_\_\_ Similarity Index Rating(s): \_\_\_\_\_

Area of Treatment (Ac.): \_\_\_\_\_ Slope: \_\_\_\_\_ Aspect: \_\_\_\_\_

Potential Production (lbs./acre) of Site: \_\_\_\_\_ Current Production (lbs./acre) of Site: \_\_\_\_\_

Current Plant Community (LIST SPECIES AND PERCENTAGES OR ATTACH RANGELAND INVENTORY WORKSHEET): \_\_\_\_\_

Target Brush Species: 1) \_\_\_\_\_ 2) \_\_\_\_\_

Current % Canopy Cover of Target Species: \_\_\_\_\_ OR Current % Composition by Weight: \_\_\_\_\_

Potential % Canopy Cover of Target Species: \_\_\_\_\_ OR Potential % Composition by Weight: \_\_\_\_\_

Method of determining degree of infestation (ATTACH WORKSHEETS): \_\_\_\_\_

Age Class Distribution of Target Species: \_\_\_\_\_

Planned Canopy Cover of Target Species: \_\_\_\_\_ OR Planned % Composition by Weight: \_\_\_\_\_

Degree of reduction agreed upon by NRCS and producer to meet objectives: \_\_\_\_\_

**SELECTED TREATMENT—[CHECK METHOD(S) PLANNED]**

- Chemical Application
- Mechanical Application
- Prescribed Burning (SEE SPECIFICATIONS FOR 338—Prescribed Burning)
- Biological
  - Grazing (SEE SPECIFICATIONS FOR 528—Prescribed Grazing)
  - Insect

**POTENTIAL IMPACTS TO OTHER RESOURCES**

Wildlife Considerations (T&E Species, State species of concern, seasonal habitat requirements, etc.): \_\_\_\_\_

Cultural Resource Concerns: \_\_\_\_\_

Has the appropriate paperwork been submitted to the Cultural Resources Specialist?     YES     NO

Recreation Impacts and Aesthetic Changes: \_\_\_\_\_

Onsite and Offsite Impacts to Riparian Areas, Wetlands, or Waterways: \_\_\_\_\_

**CHEMICAL APPLICATION\***

- Aerial Application     Ground Application

Chemicals to be used: \_\_\_\_\_

Recommended application rates: \_\_\_\_\_    Acceptable dates of treatment: \_\_\_\_\_

Stage of growth: \_\_\_\_\_    Carriers used, if any: \_\_\_\_\_

Special application techniques: \_\_\_\_\_

\*    **PRODUCER IS TO ABIDE BY ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS.  
FOLLOW ALL LABEL DIRECTIONS AND HEED ALL PRECAUTIONS ON THE CONTAINER LABEL.**

**MECHANICAL APPLICATION**

Kind of equipment: \_\_\_\_\_    Optimum dates of control: \_\_\_\_\_

Specific techniques or procedures: \_\_\_\_\_

Erosion protection needed post-treatment: \_\_\_\_\_

- Yes     No    Practice Standard 550–Range Planting will be applied post-treatment.

**BIOLOGICAL TREATMENT**

Kind of biological agent or grazing animal: \_\_\_\_\_

Season and dates of treatment: \_\_\_\_\_    Duration of treatment: \_\_\_\_\_

Planned degree of use on target species: \_\_\_\_\_    Maximum degree of use on non-target species: \_\_\_\_\_

Number of livestock planned (AU's): \_\_\_\_\_

Special techniques: \_\_\_\_\_



**OPERATIONS AND MAINTENANCE**

- Brush management practices shall be applied using approved materials and procedures. Operations will comply with all local, state, and federal laws.
- Some regrowth, resprouting, or regeneration of target brush species should be expected. Spot treatment of individual plants will be applied as needed to meet objectives.
- Abnormal conditions following treatment such as drought, low vigor of desirable grasses, or invasion of undesirable plants may require extension of the grazing deferment period.
- In order to accomplish objectives and improve rangeland condition, a prescribed grazing plan will be implemented following treatment to encourage improvement of the desired grasses and forbs in the community.

**APPROVALS**

I have reviewed the special provision, drawings, and specifications and agree to construct this project in accordance with them.

\_\_\_\_\_  
**Producer**

\_\_\_\_\_  
**Date**

This practice is designed and planned according to NRCS Standards and Specifications.

\_\_\_\_\_  
NRCS Conservationist

\_\_\_\_\_  
Job Approval Authority

\_\_\_\_\_  
Date

\_\_\_\_\_

\_\_\_\_\_  
Date

NATURAL RESOURCES CONSERVATION SERVICE  
MONTANA PRACTICE CERTIFICATION SHEET

**BRUSH MANAGEMENT (ACRE)**

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AREA OF TREATMENT (AC) \_\_\_\_\_

**APPLIED TREATMENT [CHECK METHOD(S)]**

**Chemical Treatment**       Aerial Application       Ground Application       Applied as designed, or:

Chemicals applied: \_\_\_\_\_ Rate of application: \_\_\_\_\_

Dates of treatment: \_\_\_\_\_ Carriers (non-diesel) used, if any: \_\_\_\_\_

**Mechanical Treatment**       Applied as designed, or: \_\_\_\_\_

Kind of equipment and techniques applied: \_\_\_\_\_

Dates of treatment: \_\_\_\_\_

Erosion protection applied post-treatment: \_\_\_\_\_

Yes     No    Practice Standard 550–Range Planting will be applied post-treatment.

**Prescribed Burning**       Applied as designed, or: \_\_\_\_\_

Yes     No    Attach Practice Standard 338–Prescribed Burning, EXHIBIT 2–Plan and Application Worksheet.

**Biological Treatment**       Applied as designed, or: \_\_\_\_\_

Grazing     Insect     Other: \_\_\_\_\_

Kind of biological agent or grazing animal used: \_\_\_\_\_

Dates of treatment application: \_\_\_\_\_ Number of livestock grazed (AU's): \_\_\_\_\_

Degree of use obtained on target species: \_\_\_\_\_ Degree of use on non-target species: \_\_\_\_\_

**TREATMENT EVALUATION**

Objectives met: \_\_\_\_\_

Resulting canopy cover or production of target species: \_\_\_\_\_

Herbaceous vegetation response: \_\_\_\_\_

Follow-up treatment needed:  None \_\_\_\_\_

Wildlife habitat evaluation: \_\_\_\_\_

Additional notes: \_\_\_\_\_

**CERTIFICATION:**

I hereby certify that this practice has been installed in accordance with NRCS standards and specifications.

\_\_\_\_\_  
NRCS Conservationist

\_\_\_\_\_  
Job Approval Authority

\_\_\_\_\_  
Date

\_\_\_\_\_

\_\_\_\_\_  
Date