

Landowner _____

**WHAT IS BRUSH MANAGEMENT?**

Brush Management is the removal of woody (non-herbaceous or succulent) plants including invasive and noxious. The use of chemical brush management is to manipulate or control a species of concern within a conservation plan when an acceptable reference is available.

PURPOSE

Chemical Brush Management is used to:

- Create the desired plant community consistent with the ecological site.
- Improve forage accessibility, quality and quantity for livestock and wildlife.
- Manage fuel loads to achieve desired conditions.

HOW IT HELPS THE LAND

Brush Management is a practice that provides for restoration of plant communities that provide habitat improvement for wildlife species, control erosion, improves water quality and improves forage for livestock. Brush management can remove plants that cause fuel loading concerns while achieving the activities above.

WHERE THE PRACTICE APPLIES

Brush Management applies to all lands excluding cropland where the removal or manipulation of woody species is desired. This practice can be used to restore rangeland, pasture and wildlife land where plant community restoration or enhancement is needed by releasing the desired vegetation as defined within the conservation plan.

WHERE TO GET HELP

For assistance with brush management, contact your local Natural Resources Conservation Service or your local Conservation District office.

APPLYING THE PRACTICE

Application of chemical brush management shall target specific species where control is needed to obtain the desired response. Targeted species and chemical formulations shall be identified and when mixed brush exists, control measures are prescribed for the species that is of the greatest concern

Application methods can vary based on the target plant and can be made to the entire pasture or with the use of Individual plant treatment. Chemical brush management control is based on objectives and desired response of the plant community.

APPLYING THE PRACTICE

Proper deferment periods shall be defined and implemented as provided in the prescribed grazing plan, based on the brush cover as defined in this job sheet. The minimum level of treatment is outlined in the prescribed grazing standard and shall be planned based on rangeland health indicators.

Follow up treatments may be needed to fully control some species of brush. This type of information is outlined in the job sheet under monitoring.

Chemical Brush Management: Job Sheet

Name		Location		Plan No.	
Goals and Objectives					
Treatment Area*	Field #	Field #	Field #	Field #	Field #
Target Pest(s)					
Acres					
Optimum Application Date					
Degree of Infestation <small>(%canopy or stems/ acre)</small>					
Method Used <small>(visual, transects, tree/ac)</small>					
Treatment Level Desired					
Acceptable Reference					
Product					
Rate					
Active Ingredient					
Mixing Instructions					
Mitigation Required	YES NO	YES NO	YES NO	YES NO	YES NO
Monitoring					
Post Management					

Planned and Designed by _____

Date _____

Certification By _____

Date _____

Client signature, as needed _____

Date _____

* - Attach a copy of map to reference treatment area