

Herbaceous Weed Treatment

Conservation Practice Implementation Requirement **VT315**

Producer:	Farm #:
Field(s):	Tract #:
Implementation Requirement Completed By:	Approved By:
Date:	Signature:
	Date:

DEFINITION

The removal or control of herbaceous weeds including invasive, noxious and prohibited plants.



PURPOSES (check all that apply)

- Enhance accessibility, quality, and quantity of forage and/or browse.
- Restore or release native or created desired plant communities and wildlife habitats consistent with the ecological site.
- Protect soils and control erosion.
- Reduce fine fuels fire hazard and improve air quality.

CONDITIONS WHERE PRACTICE APPLIES

This practice applies to all lands except active cropland where the removal, reduction, or manipulation of herbaceous vegetation is desired.

This practice does not apply to removal of herbaceous vegetation by prescribed fire (use Prescribed Burning - 338) or removal of herbaceous vegetation to facilitate a land use change (use Land Clearing - 460).

SPECIFICATIONS

Site-specific specifications are listed on the following pages. These specifications describe how this practice is to be implemented on this site in accordance with the NRCS Field Office Technical Guide and the Herbaceous Weed Treatment (315) practice standard.

OPERATION AND MAINTENANCE

Operation

Apply herbaceous weed treatment practices using approved materials and procedures. Operations will comply with all local, state, and federal laws and ordinances.

Success of the practice shall be determined by evaluating post-treatment regrowth of target species after sufficient time has passed to monitor the situation and gather reliable data.

Length of evaluation will depend on herbaceous species being monitored, likelihood of recolonization and methods and materials used.

Maintenance

Following initial application, some regrowth, sprouting or re-occurrence of herbaceous weeds may occur. Spot retreatment of individual plants or areas should be completed as needed.

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HERBACEOUS WEED TREATMENT SPECIFICATIONS

Goals/Objectives of Treatment:

Site Description:

Targeted Species for Control			
Field or Stand*	Species to be Controlled	Current Percent Cover or Density	Planned Post-Treatment Percent Cover or Density

* Map or narrative description of areas planned for treatment should be attached

Monitoring Plan	
Timing	
Frequency	
Method	

Field or Stand	Treatment Methods (check all that apply)		
	<input type="checkbox"/> Mechanical Treatment	<input type="checkbox"/> Chemical Treatment	<input type="checkbox"/> Biological Treatment
	<input type="checkbox"/> Mechanical Treatment	<input type="checkbox"/> Chemical Treatment	<input type="checkbox"/> Biological Treatment
	<input type="checkbox"/> Mechanical Treatment	<input type="checkbox"/> Chemical Treatment	<input type="checkbox"/> Biological Treatment
	<input type="checkbox"/> Mechanical Treatment	<input type="checkbox"/> Chemical Treatment	<input type="checkbox"/> Biological Treatment

General Specifications

- Carry out activities so rutting, soil compaction and excessive disturbance to the soil is minimized.
- Vegetative material left on site after control activities shall not pose a fire or pest hazard or interfere with the intended purpose of the practice or desired land use.
- Protect sensitive areas such as vernal pools, riparian areas, wetlands and cultural resources. These areas should be identified on a map or with a detailed narrative description.

Additional Treatment Information/Document Techniques to be Used, Rate, etc. :
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HERBACEOUS WEED TREATMENT SPECIFICATIONS

Mechanical Treatment Methods:	
Acceptable mechanical treatment references	
Types of equipment to be used	
Dates of treatment	
Operating Instructions	
Techniques and procedures to be followed	

Biological Treatment Methods*	
Acceptable biological treatment references	
Kind of grazing animal to be used	
Timing, frequency, duration and intensity of grazing	
Desired degree of grazing or browsing use for effective control	
Maximum allowable degree of use on desirable non-target species	
Special mitigation, precautions or requirements	

* **Producer shall have a written Prescribed Grazing Plan specifying proper grazing management**

Chemical Treatment Methods*	
Acceptable chemical treatment references	
Acceptable dates or plant growth stage	
Evaluation and interpretation of herbicide risks	
Special mitigation, precautions or requirements to ensure safest most effective application	
<p>* Follow all applicable Federal, State and Local laws and regulations.</p> <p>* Follow all label instructions and abide by all precautions on the container label.</p>	

This practice has been planned according to current VT NRCS Standards and Specifications for Herbaceous Weed Treatment (315).

Planned by: _____ Date: _____

Practice Certification:

I certify that the above Design and Installation requirements have have not been met in accordance with the criteria of the NRCS VT Conservation Practice Standard 315. _____ acres of this practice, as covered by this Implementation Requirement, were installed on the date of _____.

Signature of Designated Conservationist or Technical Service Provider

Date