

HERBACEOUS WEED CONTROL - BIOLOGICAL SPECIFICATION SHEET

Client		Date	
Farm/Tract		Field(s)	
Location		Acres	
Planner		County/SWCD	

1. Management Objectives:

*Enhance accessibility, quantity, and quality of forage or browse

*Restore or release native plant communities or create desired plant communities and wildlife habitats consistent with the ecological site

*Protect soils and control erosion

*Reduce fine fuels hazard and improve air quality

Additional Narrative:

2. Desired Plant Communities and Target Herbaceous Weed Species:

Ecological Site Description or Approximate Desired Plant Community Composition, Structure, and Function	Target Species	% Cover (before)	% Cover (after)	% Cover (removed)

3. Selected Treatment (check one):

	Graze	Insect	Other:
Timing (Date or Growth Stage)			
Kind of Animal			
Number of Animals			

4. Timing , Intensity, Duration, & Frequency of Biological Control Agent

Narrative:

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5. Operating Instructions

Desired Degree of Grazing: _____

➤ See attached grazing schedules and plan.

➤ See 528 Prescribed grazing job specification worksheet.

Maximum Allowable Degree of Use (desirable non-target species): _____

Special Precautions or Requirements: _____

<p>Additional Narrative: (Biological agent's mode of action and life-cycle needs)</p>
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6. Wildlife Considerations

All work conducted will be performed at times that meet the needs of resident and transient wildlife.

<p>Additional Narrative:</p>

7. Maps included with this specification:

- Plan map showing area to be treated, areas not being disturbed, and any sensitive areas
- Soil map

8. Monitoring

Monitoring will be based on the client objectives and purpose of this practice. At a minimum, monitoring will be done to assess degree of vegetation control and identify areas needing further treatment. Simple, effective monitoring plans may include the following. Maintain photo point(s); take photos at a fixed site annually before and after grazing (see Range Technical Note #9; Photo Plots). Keep actual use records (unit, dates used, number of animals) and analyze results annually as needed (see Grazing Records booklet, or Exhibit 4-19, OR Amendment 1; National Range & Pasture Handbook). If needed, measure utilization or stubble height using methods in NRPH, Oregon Amendment 1, Exhibits 4-14 or 4-17.

<p>Additional Narrative:</p>

9. References

- <http://uspest.org/pnw/weeds>
- <http://www.ipmnet.org/index.htm>
- <http://oregon.gov/ODA/PLANT/WEEDS/biocontrolprogram.shtml>
- <http://www.cnr.uidaho.edu/rx-grazing>

315 OR-Specification

Natural Resources Conservation Service, Oregon

August 2010

HERBACEOUS WEED CONTROL - BIOLOGICAL SPECIFICATION SHEET**Design Approval:**

Practice code No.	Practice	Lead Discipline	Controlling factor	Units	Job class				
					I	II	III	IV	V
315	Herbaceous Weed Control	BCSD Graz Land Spec	Area	Acres	25	50	100	200	All
This practice is classified as Job Class (check one):									

Design Approved by: /s/ _____ Date: _____

Job title: _____

Refer to the Following Conservation Practice Specifications [✓]

Prescribed Grazing 528	Access Control 472
Integrated Pest Management 595	Critical Area Planting 342
Brush Management 314	Rangeland Planting 550
Forage Harvest Management 511	Forage and Biomass Planting 512
Wetland Wildlife Habitat Mgt. 644	Upland Wildlife Habitat Mgt. 645
Other:	

Client's Acknowledgement Statement:

The Client acknowledges that:

- They have received a copy of the specification and understand the contents and requirements.
- It shall be the responsibility of the client to obtain all necessary permits and/or rights, and to comply with all ordinances and laws pertaining to the application of this practice.

Accepted By: /s/ _____ Date: _____

Certification:

I have completed a review of the information provided by the client and certify this practice has been applied.

Certified By: /s/ _____ Date: _____

Job title: _____

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