

RANGE PLANTING (550) CONSERVATION PRACTICE DOCUMENTATION WORKSHEET

CLIENT/OPERATING UNIT: _____ LOCATION: _____

FARM/RANCH No.: _____ TRACT: _____ FIELD(s): _____ PROGRAM: _____

NRCS TECHNICIAN: _____ CONTRACT No. | ITEM No.: _____ | _____ JOB APPROVAL _____

PLANNED DATE OF PLANTING: ____/____/____ TOTAL AREA TO BE PLANTED: _____ Acres

This practice applies on rangeland, grazed forestland, wildlife land, or other natural landscapes where the principle method of vegetation management will be with herbivores. This practice is applied where desirable vegetation is below threshold levels for natural reseeding to occur or where the potential for enhancement of desirable vegetation by grazing management is unsatisfactory.

PURPOSE: This practice may be applied as part of a Conservation Management System to accomplish one or more of the following purposes [check as appropriate]:

- Restore a plant community similar to the reference plant community or the desired plant community
- Provide or improve forages for livestock Provide forage, browse, or cover for wildlife
- Improve water quality and quantity Reduce soil erosion by wind and/or water
- Increase carbon sequestration

Installation of this practice shall be in accordance with the following specifications and special requirements. **FOR PRACTICE APPLICATION INCLUDED AS A COMPONENT OF AN APPROVED "COST-SHARE" PROGRAM CONTRACT, NO CHANGES ARE TO BE MADE IN THESE SPECIFICATIONS WITHOUT PRIOR APPROVAL OF THE CERTIFYING NRCS TECHNICIAN.**

PLANTING SITE							
Field	Acres	Dominant Soil	Soil Suitability for Seeding	Slope	Dominant Ecological Site Name Number	Similarity Index	Trend
				%			
				%			

DOMINANT SOIL	SOIL SUITABILITY RATING	LIMITATIONS	Mitigation Efforts (required for ratings less than moderately suited)

RANGELAND INVENTORY WORKSHEET (NV-ECS-01) COMPLETED FOR ALL PLANNED TREATMENT AREAS?

ATTACHED IN CASE FILE

BRUSH MANAGEMENT (Code 314) PRACTICE DOCUMENTATION WORKSHEET COMPLETED FOR AREAS TO BE SEEDED?

ATTACHED IN CASE FILE NOT APPLICABLE

PRESCRIBED BURNING (Code 338) PRACTICE DOCUMENTATION WORKSHEET COMPLETED FOR AREAS TO BE SEEDED?

ATTACHED IN CASE FILE NOT APPLICABLE

SEEDBED PREPARATION						
Mechanical Seedbed Preparation:	PLANNED		DATE	APPLIED		DATE
Describe additional seedbed preparation beyond brush removal operations and dates performed	_____		_____	_____		_____
Chemical Seedbed Preparation:	PLANNED			APPLIED		
List pre-plant chemical(s) used, application rate, and date applied.	CHEMICAL	RATE	DATE	CHEMICAL	RATE	DATE
	_____	_____	_____	_____	_____	_____

SEEDBED CONDITIONS AT TIME OF PLANTING	
Surface Debris	Ground Cover _____ % <i>Enter estimate of percent of ground surface covered by cobbles or stones, woody stems, or other materials large enough to interfere with seed being properly planted.</i>
Weeds	Foliar Cover _____ % Perennial <input type="checkbox"/> Annual <input type="checkbox"/> Noxious <input type="checkbox"/> <i>Enter estimate of percent foliar cover for the total amount (sum of all species) of standing weedy plants that occupy the area to be seeded at time of planting. Check kind of weeds.</i>
Seedbed Firmness	Firm (footprint depth \approx ¼ to ½") <input type="checkbox"/> Moderate <input type="checkbox"/> Poor (soil surface powdery/fluffy) <input type="checkbox"/>

SEEDING OPERATIONS						
Describe method of seeding (i.e., conventional drill, rangeland drill, broadcast, etc.) and date of seeding.	METHOD OF SEEDING		ROW SPACING (DRILL SEED)	DATE		
	_____		_____ inches	_____		
List plant species to be seeded, percent of each species in seed mixture, planned PLS seeding rate (Lbs/Acre and No. Seeds/Ft ²) for each species, enter bulk seed required and depth of seed placement (where appropriate) for each species.	PLANNED					
	PLANT SPECIES/CULTIVAR	%	PLS LBS/ACRE	BULK LBS/ACRE	PLS SEEDS/FT ²	DEPTH
	_____	_____ %	_____	_____	_____	_____
	_____	_____ %	_____	_____	_____	_____
	_____	_____ %	_____	_____	_____	_____
List plant species seeded, percent of each species in seed mixture, PLS seeding rate (Lbs/Acre and No. Seeds/Ft ²) for each species, enter bulk seed planted and depth of seed placement. <i>Tags from seed bags (or Xerox copy of tags) are to be attached to this form</i>	AS PLANTED					
	PLANT SPECIES/CULTIVAR	%	PLS LBS/ACRE	BULK LBS/ACRE	PLS SEEDS/FT ²	DEPTH
	_____	_____ %	_____	_____	_____	_____
	_____	_____ %	_____	_____	_____	_____
	_____	_____ %	_____	_____	_____	_____

LEGUME SPECIES INCLUDED IN PLANTING HAVE INOCULANT COATING? YES NO

OTHER REQUIREMENTS	PLANNED	AS APPLIED
** Period of grazing deferment following planting.	_____	_____
List other details important to the planting such as the use of seed diluent, coated seed, or follow-up weed control.	_____	_____

