

SEEDING PLAN

MLRA

Producer **PF Preferred CRP** Conservation District: _____ MLRA **55C**

Program **CRP** Practice No. **327** Practice Name: **Conservation Cover**

CI or Referral No. _____ Contract # _____

Resource Concern (CPPE Impact) _____ Purpose: _____

PLANNED		
Tract	Seedbed Preparation	
Field		
Acres		1.00
Group or Site		Ecological Site
Site		Ly Loamy
Date to be Planted		
Alternative planting dates		
Seeding Equipment	Protection Provided	
Companion Crop		

PLANNED							
Species * **	max % or Rating	1/ Select Improved Variety (recommended) or select common seed (see note below)	Percent in Mixture	Pure Live Seeds (PLS) per square foot	Pure Live Seed (PLS) lbs/ac Needed	Acres to Seed	Pure Live Seed (PLS) lbs Required
			100	27.50			
slender wheatgrass			5.0	1.25	0.35	1.00	0.35
little bluestem			20.0	6.00	0.91	1.00	0.91
sideoats grama			15.0	4.50	1.09	1.00	1.09
western wheatgrass			5.0	1.25	0.49	1.00	0.49
Black-eyed Susan			5.0	1.25	0.04	1.00	0.04
western yarrow			5.0	1.25	0.02	1.00	0.02
prairie coneflower			5.0	1.25	0.07	1.00	0.07
big bluestem			10.0	3.00	0.74	1.00	0.74
indiangrass			5.0	1.50	0.34	1.00	0.34
Purple Prairieclover			5.0	1.25	0.19	1.00	0.19
Maximilian sunflower			5.0	1.25	0.22	1.00	0.22
Indian blanket			5.0	1.25	0.36	1.00	0.36
wild bergamot			5.0	1.25	0.05	1.00	0.05
blanket flower			5.0	1.25	0.35	1.00	0.35

To meet SD NRCS Standards Please Note:

1/ Improved varieties recommended above have no restrictions on their origin.
 1/ Origin of Common grass seed must be ND, SD, NE, MT, WY, MN, or IA. Exception: Smooth Bromegrass any locale.
 1/ Common Native forbs and legumes will originate or be grown in (USA): ND, SD, NE, MT, IA, WY, ID, WA, OR, MN, WI, and (CAN): AB, BC, MB, ON, SK.

- Seed test must be completed according to SD Seed laws (see link below) and no more than 9 months prior to the date planted. Producer will provide all seed tags to NRCS
- Tetrazolium (TZ) tests may be used as a substitute for germination tests ONLY for Green Needlegrass and Western Wheatgrass

* Pubescent wheatgrass and Intermediate wheatgrass are the same species and can be substituted for one another at any time.
 ** Thickspike wheatgrass may be substituted for western wheatgrass if the later is not available but only west of the Missouri River.
 To calculate the amount needed multiply the western wheatgrass seeding rate by .72

SD Seed Laws <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=12:36> Seed testing <http://www.sdstate.edu/ps/seed-lab/index.cfm>

LOCATION MAP

Tract _____

Planning Assistance By: _____ Name _____ Date) _____

Plan Meets SD Standards (if no explain) Yes No