

SEEDING PLAN

MLRA

Producer **PF Winter Cover** Conservation District: _____ MLRA **102A**

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	Protection Provided
Alternative planting dates	
Seeding Equipment	
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
Indiangrass			10.0	3.00	0.68	1.00	0.68
intermediate wheatgrass			5.0	1.00	0.50	1.00	0.50
little bluestem			25.0	7.50	1.14	1.00	1.14
switchgrass			25.0	10.00	1.12	1.00	1.12
big bluestem			10.0	3.00	0.74	1.00	0.74
western wheatgrass			20.0	5.00	1.94	1.00	1.94
Maximilian sunflower			5.0	1.25	0.22	1.00	0.22

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

N
↑
S.
T.
R.