

SEEDING PLAN

MLRA

Producer **Western Pollinator Mix** Conservation District: _____ MLRA **63A**

Program **CStP** 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			
<i>Alternative planting dates</i>			Protection Provided
<i>Alternative planting dates</i>			
Seeding Equipment			
Companion Crop			

PLANNED

Species * **	max % or Rating	1/ Select Improved Variety (recommended) or select common seed (see note below)	Percent in Mixture 100 <i>Page 1 - 73</i> <i>Page 2 - 27</i>	Pure Live Seeds (PLS) per square foot	Pure Live Seed (PLS) lbs/ac Needed	Acres to Seed	Pure Live Seed (PLS) lbs Required
Little bluestem		Common	5.0	1.25	0.19	1.00	0.19
Prairie junegrass		Common	3.0	1.50	0.03	1.00	0.03
Sideoats grama		Common	7.0	1.75	0.42	1.00	0.42
Slender wheatgrass		Common	4.0	0.68	0.19	1.00	0.19
Western wheatgrass		Common	6.0	1.20	0.47	1.00	0.47
Black-eyed Susan		Common	10.0	2.50	0.08	1.00	0.08
Canada milkvetch		Common	2.0	0.50	0.08	1.00	0.08
False sunflower		Common	1.0	0.25	0.18	1.00	0.18
Hoary vervain		Common	4.0	1.00	0.10	1.00	0.10
Indian blanket		Common	4.0	1.00	0.28	1.00	0.28
Leadplant		Common	1.0	0.25	0.05	1.00	0.05
Lewis flax		Common	6.0	1.50	0.23	1.00	0.23
Maximilian sunflower		Common	4.0	1.00	0.17	1.00	0.17
Prairie coneflower		Common	10.0	2.50	0.15	1.00	0.15
Purple prairieclover		Common	6.0	1.50	0.23	1.00	0.23

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, WY, ID, WA, OR, MN, WI, and (CAN): IA, 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

N
↑
S.
T.
R.

Tract _____

Planning Assistance By: _____
Name _____ Date)

Plan Meets SD Standards (if no explain) Yes No

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Shell-leaf penstemon	Common	1.0	0.25	0.04	1.00	0.04
Stiff goldenrod	Common	2.0	0.50	0.03	1.00	0.03
Western yarrow	Common	10.0	2.50	0.04	1.00	0.04
Wild bergamot	Common	3.0	0.75	0.03	1.00	0.03
Blanket flower	Common	4.0	1.00	0.28	1.00	0.28
Plains coreopsis	Common	7.0	1.75	0.05	1.00	0.05

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Planning Assistance By: _____
 Name _____ Date) _____

Plan Meets SD Standards (if no explain) Yes No
