

**SEEDING PLAN**

MLRA

Producer SD Pollinator Conservation District: \_\_\_\_\_ MLRA 55B

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	<a href="#">Web Soil Survey</a> <a href="#">TechNote4</a>	
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 100 Page 1 - 79.5 Page 2 - 20.5	Pure Live Seeds (PLS) per square foot	Pure Live Seed (PLS) lbs/ac Needed	Acres to Seed	Pure Live Seed (PLS) lbs Required
Black-eyed Susan	common		10.0	2.50	0.08	1.00	0.08
Blanket flower	common		5.0	1.25	0.35	1.00	0.35
Common milkweed	common		0.5	0.13	0.09	1.00	0.09
False sunflower	common		1.0	0.25	0.18	1.00	0.18
Illinois bundleflower	common		2.0	0.50	0.36	1.00	0.36
Indian blanket	common		6.0	1.50	0.43	1.00	0.43
Little bluestem	common		10.0	3.00	0.46	1.00	0.46
Prairie cinquefoil	common		3.0	1.20	0.01	1.00	0.01
Prairie coneflower	common		10.0	2.50	0.15	1.00	0.15
Purple prairieclover	common		5.0	1.25	0.19	1.00	0.19
Sideoats grama	common		5.0	1.50	0.36	1.00	0.36
Slender wheatgrass	common		5.0	1.25	0.35	1.00	0.35
Western wheatgrass	common		5.0	1.25	0.49	1.00	0.49
Western yarrow	common		10.0	2.50	0.04	1.00	0.04
White prairieclover	common		2.0	0.50	0.08	1.00	0.08

**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

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Wild bergamot	common	5.0	1.25	0.05	1.00	0.05
Alfalfa	common	10.0	3.00	0.62	1.00	0.62
Maximilian sunflower	common	5.5	1.38	0.24	1.00	0.24

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LOCATION MAP


Tract \_\_\_\_\_  
 \_\_\_\_\_  
 S. \_\_\_\_\_  
 T. \_\_\_\_\_  
 R. \_\_\_\_\_

Planning Assistance By: \_\_\_\_\_ Name \_\_\_\_\_ Date \_\_\_\_\_

Plan Meets SD Standards (if no explain) Yes  No

\_\_\_\_\_