

### Grass Seeding PART I - Planned

Cooperator	CO PF CRP CP42 Pollinator -- Loam Soils	Date	7/12/1905
Tract/Field No		Acres	1
Soil Survey Area		Map Unit (s)	
Contract No.		CIN	

Seeding dates	Nov 1 - May 1	Purpose	CRP						
Seedbed preparation	No Till	Seed rate	20.67						
Drill type	no-till grass	Acres to be seeded	1.00						
Planting depth-Drill spacing (in)	1/4" deep, 7-10" spacing								
Planned fertilizer application (lb/ac)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">N</td> <td style="width: 33%;">P<sub>2</sub>O<sub>5</sub></td> <td style="width: 33%;">K<sub>2</sub>O</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </table>	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O				A Nutrient Management Plan is not required for the establishment of vegetative conservation practices.	
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O							

Planned weed control activities	Description: Herbicide Date(s): As needed prior to seeding	Attach WIN-PST Soil-Pesticide Interaction Risk Report for all chemical suppression activities
Planned residue cover or mulch	Type: _____	
	Amount (lb/ac): _____	
	Application method: _____	

### Seed Mix Recommendation, † ‡

Common name N=native, I=introduced	Genus, species	Recommended Cultivar	% of seed mix	Pounds (lbs) pure live seed (PLS)
<b>Grasses, forbs</b>				
Switchgrass	N <i>Panicum virgatum</i>	Blackwell, Neb28, Pathfinder	10.0	0.20
Little bluestem	N <i>Schizachyrium scoparium</i>	Pastura, Camper, Cimm., Blaze	15.0	0.45
Yellow indiangrass	N <i>Sorghastrum nutans</i>	Cheyenne, Holt Llano	10.0	0.46
Big bluestem	N <i>Andropogon gerardii</i>	Bison, Champ, Kaw, Pawnee	5.0	0.25
Showy milkweed	N <i>Asclepias speciosa</i>		1.0	0.09
Plains coreopsis	N <i>Coreopsis tinctoria</i>		10.0	0.06
Blanketflower	N <i>Gaillardia aristata</i>		6.0	0.24
Maxmilian sunflower	N <i>Helianthus maximiliani</i>	Prairie Gold	2.0	0.09
Prairie Coneflower	N <i>Ratibida columnifera</i>		10.0	0.09
Purple prairie clover	N <i>Dalea purpurea purpurea</i>	Kaneb	2.0	0.06
Annual sunflower	N <i>Helianthus annuus</i>		1.0	0.13
Small burnet	I <i>Sanguisorba minor</i>	Delar	3.0	0.56
Alfalfa	I <i>Medicago sativa</i>	Ladak	5.0	0.18
Sainfoin	I <i>Onobrychis vicifolia</i>	Shoshone	2.0	0.63
Yellow sweetclover	I <i>Melilotus officinale</i>		2.0	0.06
Blue flax	I <i>Linum perenne</i>	Appar	8.0	0.21
Black-eyed Susan	N <i>Rudbeckia hirta</i>		8.0	0.04
Western Yarrow	N <i>Achillea lanulosa</i>		10.0	0.03
Rocky mtn. penstemon	N <i>Penstemon strictus</i>	Bandera	2.0	0.03
				0.00

Shrubs			
			0.00
			0.00
			0.00

Total lbs PLS	3.86
Seed Rate (lbs PLS/acre)	3.86

† Certified Seed is required for all NRCS cost share programs  
 ‡ Complete a Tree and Shrub Establishment 612 Job Sheet for bare-root shrub plantings

### ADDITIONAL REQUIREMENTS

Seed **MUST** be sorted by size and type (e.g., large hard, small, fluffy). All seed must be USA or Canada origin, unless approved by NRCS before seed purchase.

Certified Planner \_\_\_\_\_

Date \_\_\_\_\_

**Grass Seeding PART II - Applied** (Seed tags must be attached)

Cooperator CO PF CRP CP42 Pollinator -- Loam Soils  
 Acres seeded \_\_\_\_\_  
 Seedbed preparation \_\_\_\_\_  
 Weed control \_\_\_\_\_  
 Residue cover or mulch type \_\_\_\_\_  
 Residue/mulch amount (lb/ac) \_\_\_\_\_

Seed rate \_\_\_\_\_  
 Seeding date \_\_\_\_\_  
 Suppression date(s) \_\_\_\_\_

Common name		Cultivar	Bulk pounds	% Germination	% Purity	% PLS	lb PLS
<b>Grasses, forbs</b>							
Switchgrass	N					0.00	0.00
Little bluestem	N					0.00	0.00
Yellow indiagrass	N					0.00	0.00
Big bluestem	N					0.00	0.00
Showy milkweed	N					0.00	0.00
Plains coreopsis	N					0.00	0.00
Blanketflower	N					0.00	0.00
Maxmilian sunflower	N					0.00	0.00
Prairie Coneflower	N					0.00	0.00
Purple prairie clover	N					0.00	0.00
Annual sunflower	N					0.00	0.00
Small burnet	I					0.00	0.00
Alfalfa	I					0.00	0.00
Sainfoin	I					0.00	0.00
Yellow sweetclover	I					0.00	0.00
Blue flax	I					0.00	0.00
Black-eyed Susan	N					0.00	0.00
Western Yarrow						0.00	0.00
Rocky mtn. penstemon						0.00	0.00
Western Yarrow	N					0.00	0.00
<b>Shrubs</b>							
						0.00	0.00
						0.00	0.00
						0.00	0.00
						Total lbs PLS	0.00

Approved By \_\_\_\_\_