

Grass Seeding PART I - Planned

Cooperator		Date							
Tract/Field No		Acres							
Soil Survey Area		Map Unit (s)							
Contract No.	CO CRP CP4D Loamy Soils Mix	CIN							
Seeding dates	Nov 1 - May 1	Purpose	CRP						
Seedbed preparation	No Till	Seed rate	20.49 seeds per foot						
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%; text-align: center;">N</td> <td style="width: 33%; text-align: center;">P₂O₅</td> <td style="width: 33%; text-align: center;">K₂O</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> </table>	N	P ₂ O ₅	K ₂ O				A Nutrient Management Plan is not required for the establishment of vegetative conservation practices.	
N	P ₂ O ₅	K ₂ O							
Planned weed control activities	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Description</td> <td style="text-align: center;">Herbicide</td> </tr> <tr> <td>Date(s)</td> <td style="text-align: center;">As needed prior to seeding</td> </tr> </table>	Description	Herbicide	Date(s)	As needed prior to seeding	Attach WIN-PST Soil-Pesticide Interaction Risk Report for all chemical suppression activities			
Description	Herbicide								
Date(s)	As needed prior to seeding								
Planned residue cover or mulch	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Type</td> <td></td> </tr> <tr> <td>Amount (lb/ac)</td> <td></td> </tr> <tr> <td>Application method</td> <td></td> </tr> </table>	Type		Amount (lb/ac)		Application method			
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)	
Grasses, forbs					
Switchgrass	N	<i>Panicum virgatum</i>	Blackwell, Neb28, Pathfinder	15.0	0.34
Big Bluestem	N	<i>Andropogon gerardii</i>	Bison, Champ, Kaw, Pawnee	10.0	0.55
Little Bluestem	N	<i>Schizachyrium scoparium</i>	Pastura, Camper, Cimm., Blaze	10.0	0.34
Yellow indiangrass	N	<i>Sorghastrum nutans</i>	Cheyenne, Holt Llano	10.0	0.51
Green Needlegrass	N	<i>Nassella viridula</i>	Lodorm	15.0	0.72
					0.00
Blanketflower	N	<i>Gaillardia aristata</i>		2.0	0.09
Sainfoin	I	<i>Onobrychis vicifolia</i>	Shoshone	4.0	1.39
Maxmilian Sunflower	N	<i>Helianthus maximilianii</i>	Prairie Gold	3.0	0.15
Blue Flax	I	<i>Linum perenne</i>	Appar	3.0	0.09
Black-eyed Susan	N	<i>Rudbeckia hirta</i>		5.0	0.03
Western Yarrow	N	<i>Achillea lanulosa</i>		6.0	0.02
Purple Prairie Clover	N	<i>Dalea purpurea purpurea</i>	Kaneb	2.0	0.06
Plains Coreopsis	N	<i>Coreopsis tinctoria</i>		5.0	0.03
Prairie Coneflower	N	<i>Ratibida columnifera</i>		3.0	0.03
Rocky Mountain Beeplant	N	<i>Cleome serrulata</i>		1.0	0.14
Rocky Mtn. Penstemon	N	<i>Penstemon strictus</i>	Bandera	2.0	0.04
Alfalfa	I	<i>Medicago sativa</i>	Ladak	4.0	0.16
					0.00
					0.00
				Total lbs PLS	4.69
				Seed Rate (lbs PLS/acre)	4.69
Shrubs					
					0.00
					0.00
					0.00

† 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 _____
 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
Grasses, forbs							
Switchgrass	N					0.00	0.00
Big Bluestem	N					0.00	0.00
Little Bluestem	N					0.00	0.00
Yellow indiagrass	N					0.00	0.00
Green Needlegrass	N					0.00	0.00
						0.00	0.00
Blanketflower	N					0.00	0.00
Sainfoin	I					0.00	0.00
Maxmilian Sunflower	N					0.00	0.00
Blue Flax	I					0.00	0.00
Black-eyed Susan	N					0.00	0.00
Western Yarrow	N					0.00	0.00
Purple Prairie Clover	N					0.00	0.00
Plains Coreopsis	N					0.00	0.00
Prairie Coneflower	N					0.00	0.00
Rocky Mountain Beeplant	N					0.00	0.00
Rocky Mtn. Penstemon	N					0.00	0.00
Alfalfa						0.00	0.00
						0.00	0.00
Alfalfa	I					0.00	0.00
Shrubs							
						0.00	0.00
						0.00	0.00
						0.00	0.00
						Total lbs PLS	0.00

Approved By _____