

Grass Seeding PART I - Planned

Cooperator			Date	
Tract/Field No			Acres	
Soil Survey Area			Map Unit (s)	
Contract No.	CO CRP CP 33 Preferred Sandy Soils		CIN	
Seeding dates	Nov 1 - May 1		Purpose	CRP
Seedbed preparation	No Till		Seed rate	20
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)	N	P ₂ O ₅	K ₂ O	A Nutrient Management Plan is not required for the establishment of vegetative conservation practices.
Planned weed control activities	Description	Herbicide		
	Date(s)	As needed prior to seeding		
Planned residue cover or mulch	Type			
	Amount (lb/ac)			
	Application method			

Attach WIN-PST Soil-Pesticide Interaction Risk Report for all chemical suppression activities

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
Sand bluestem	N	<i>Andropogon hallii</i>	Elida, Garden, Woodward, Gold	10.0	0.79
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
Sand dropseed	N	<i>Sporobolus cryptandrus</i>		5.0	0.01
Western Yarrow	N	<i>Achillea lanulosa</i>		4.0	0.01
Alfalfa	I	<i>Medicago sativa</i>	Ladak	3.0	0.12
Blanketflower	N	<i>Gaillardia aristata</i>		4.0	0.18
Maxmilian Sunflower	N	<i>Helianthus maximilianii</i>	Prairie Gold	2.0	0.10
Purple Prairie Clover	N	<i>Dalea purpurea purpurea</i>	Kaneb	4.0	0.13
Sainfoin	I	<i>Onobrychis vicifolia</i>	Shoshone	3.0	1.05
Blue Flax	I	<i>Linum perenne</i>	Appar	4.0	0.12
Black-eyed Susan	N	<i>Rudbeckia hirta</i>		4.0	0.02
Prairie Coneflower	N	<i>Ratibida columnifera</i>		4.0	0.04
Rocky Mountain Beeplant	N	<i>Cleome serrulata</i>		2.0	0.27
Illinois Bundleflower	N	<i>Desmanthus illinoensis</i>		3.0	0.22
Yellow Sweetclover	I	<i>Melilotus officinale</i>		3.0	0.10
Plains Coreopsis	N	<i>Coreopsis tinctoria</i>		4.0	0.02
Rocky Mtn. Penstemon	N	<i>Penstemon strictus</i>	Bandera	2.0	0.04
Lanceleaf Coreopsis	N	<i>Coreopsis lanceolata</i>		4.0	0.17
Shrubs					
					0.00
					0.00
					0.00
Total lbs PLS					4.58
Seed Rate (lbs PLS/acre)					4.58

† 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
Sand bluestem	N					0.00	0.00
Little Bluestem	N					0.00	0.00
Yellow indiagrass	N					0.00	0.00
Sand dropseed	N					0.00	0.00
Western Yarrow	N					0.00	0.00
Alfalfa	I					0.00	0.00
Blanketflower	N					0.00	0.00
Maxmilian Sunflower	N					0.00	0.00
Purple Prairie Clover	N					0.00	0.00
Sainfoin	I					0.00	0.00
Blue Flax	I					0.00	0.00
Black-eyed Susan	N					0.00	0.00
Prairie Coneflower	N					0.00	0.00
Rocky Mountain Beeplant	N					0.00	0.00
Illinois Bundleflower	N					0.00	0.00
Yellow Sweetclover	I					0.00	0.00
Plains Coreopsis						0.00	0.00
Rocky Mtn. Penstemon						0.00	0.00
Plains Coreopsis	N					0.00	0.00
Shrubs							
						0.00	0.00
						0.00	0.00
						0.00	0.00
						Total lbs PLS	0.00

Approved By _____
