

Seeding Plan

Name MN CP2, 23, & 28 Premium

Date 11/18/2024

Prepared by _____

Tract No./ Field No. _____

Type of Seeding:

Field Area (acres): 1.00

Seeding Mix Summary

327 CONSERVATION COVER-OR 420 Wildlife - NATIVE GRASS/FORB

Grasses/ Sedges	Common Name	Scientific Name	PLS		Drilled Rate	Broadcast Rate
			Lbs/Acre	PLS Lbs	PLS Lbs	PLS Lbs
1	Big bluestem	Andropogon gerardii	2	2.00	2.00	3.00
2	Indiangrass	Sorghastrum nutans	2	2.00	2.00	3.00
3	Little bluestem	Schizachyrium scoparium	0.4	0.40	0.40	0.60
4	Rough dropseed	Sporobolus compositus	0.2	0.20	0.20	0.30
5	Side oats grama	Bouteloua curtipendula	0.25	0.25	0.25	0.38
6	Switchgrass	Panicum virgatum	0.35	0.35	0.35	0.53
7	Canada wild rye	Elymus canadensis	0.2	0.20	0.20	0.30
8	Green needlegrass	Nassella viridula	0.2	0.20	0.20	0.30
9	Slender wheatgrass	Elymus trachcaulus	0.8	0.80	0.80	1.20
10	Virginia wild rye	Elymus virginicus	0.7	0.70	0.70	1.05
			7.10		7.10	10.65

Forbs/ Legumes	Common Name	Scientific Name	PLS		Drilled		Broadcast
			OZ/Acre	Total PLS/OZ	Total PLS Lbs	Total PLS Lbs	
1	Prairie cinquefoil	Drymocallis arguta	0.1	0.10	0.01	0.01	
2	Evening primrose	Oenothera biennis	0.35	0.35	0.02	0.03	
3	Foxglove Beardtongue	Penstemon digitalis	0.1	0.10	0.01	0.01	
4	Lance-leaved coreopsis	Coreopsis lanceolata	0.5	0.50	0.03	0.05	
5	Long-headed coneflower	Ratibida columnifera	1	1.00	0.06	0.09	
6	Yellow coneflower	Ratibida pinnata	0.2	0.20	0.01	0.02	
7	Common oxeye	Heliopsis helianthoides	0.5	0.50	0.03	0.05	
8	New England aster	Symphotrichum novae-angliae	0.05	0.05	0.00	0.00	
9	Black-eyed susan	Rudbeckia hirta	0.8	0.80	0.05	0.08	
10	Purple prairie clover	Dalea purpurea	0.75	0.75	0.05	0.07	
11	Maximilian sunflower	Helianthus maximiliani	0.15	0.15	0.01	0.01	
12	Wild bergamot	Monarda fistulosa	0.3	0.30	0.02	0.03	
SUBTOTAL FORBS/Legumes			4.80	4.80	0.30	0.45	

DRILLED RATE- listed above

Broadcast is 1.5 times drilled rate - this rate listed on right G 10.65 Forb lbs 0.5

Seeding Dates

Seeding Method and Seedbed Preparation

Companion Crop	TOTAL SEEDS/FT 4/	37.2
	PERCENT GRASS 5/	85.1
	PERCENT FLOWER	14.9
	Big Blue, Indian, Switch	0.0

Fertilizer is Only Recommended For Introduced Grass or Grass/Legume Mixtures