

Seeding Plan

Name MN CP25 Standard

Date 5/23/2025

Prepared by _____

Tract No./ Field No. _____

Type of Seeding:

643 - Restoration of Rare or Declining Natural Communities: Tallgrass

Field Area (acres): 1.00

Seeding Mix Summary

643 TALLGRASS PRAIRIE

				Drilled Rate	Broadcast Rate
Grasses/ Sedges	Common Name	Scientific Name	PLS Lbs/Acre	PLS Lbs	PLS Lbs
1	Big bluestem	Andropogon gerardii	0.8	0.80	1.20
2	Blue grama	Bouteloua gracilis	0.2	0.20	0.30
3	Indiangrass	Sorghastrum nutans	0.8	0.80	1.20
4	Little bluestem	Schizachyrium scoparium	0.5	0.50	0.75
5	Rough dropseed	Sporobolus compositus	0.2	0.20	0.30
6	Side oats grama	Bouteloua curtipendula	0.25	0.25	0.38
7	Switchgrass	Panicum virgatum	0.12	0.12	0.18
8	Canada wild rye	Elymus canadensis	0.1	0.10	0.15
9	Slender wheatgrass	Elymus trachcaulus	0.6	0.60	0.90
10	Virginia wild rye	Elymus virginicus	0.35	0.35	0.53
			3.92	3.92	5.88

Forbs/ Legumes	Common Name	Scientific Name	PLS OZ/Acre	Total PLS/OZ	Drilled Total PLS Lbs	Broadcast Total PLS Lbs
1	Prairie cinquefoil	Drymocallis arguta	0.05	0.05	0.00	0.00
2	Evening primrose	Oenothera biennis	1.3	1.30	0.08	0.12
3	Hoary vervain	Verbena stricta	0.2	0.20	0.01	0.02
4	Lance-leaved coreopsis	Coreopsis lanceolata	4.95	4.95	0.31	0.46
5	Long-headed coneflower	Ratibida columnifera	2.95	2.95	0.18	0.28
6	Showy goldenrod	Solidago speciosa	0.15	0.15	0.01	0.01
7	Yellow coneflower	Ratibida pinnata	0.5	0.50	0.03	0.05
8	Wild bergamot	Monarda fistulosa	1	1.00	0.06	0.09
9	Black-eyed susan	Rudbeckia hirta	1.4	1.40	0.09	0.13
10	Purple prairie clover	Dalea purpurea	1	1.00	0.06	0.09
11	Maximilian sunflower	Helianthus maximiliani	0.75	0.75	0.05	0.07
12	Yarrow	Achillea millefolium	0.15	0.15	0.01	0.01

SUBTOTAL FORBS/Legumes

14.40

14.40

0.90

1.35

DRILLED RATE- listed above

Broadcast is 1.5 times drilled rate - this rate listed on right

G

5.88

Forb lbs

1.4

Seeding Dates

Seeding Method and Seedbed Preparation

TOTAL SEEDS/FT 4/ 35.7

PERCENT GRASS 5/ 58.8

PERCENT FLOWER 41.2

Big Blue, Indian, Switch 0.0

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