

Seeding Plan

Name N CP21 Native Buffer with Forbs

Date 8/15/2024

Prepared by _____

Tract No./ Field No. _____

Type of Seeding: **393 - Filter Strip**

Field Area (acres): **1.00**

10

Seeding Mix Summary

393 FILTER STRIP - NATIVE GRASS/FORB

Drilled Rate | **Broadcast Rate**

Grasses/ Sedges	Common Name	Scientific Name	PLS Lbs/Acre	PLS Lbs	PLS Lbs
1	Big bluestem	Andropogon gerardii	0.75	0.75	1.13
2	Blue grama	Bouteloua gracilis	0.1	0.10	0.15
3	Indiangrass	Sorghastrum nutans	0.85	0.85	1.28
4	Little bluestem	Schizachyrium scoparium	0.5	0.50	0.75
5	Side oats grama	Bouteloua curtipendula	0.4	0.40	0.60
6	Switchgrass	Panicum virgatum	3.5	3.50	5.25
7	Canada wild rye	Elymus canadensis	0.3	0.30	0.45
8	Slender wheatgrass	Agropyron caninum	1.25	1.25	1.88
9	Virginia wild rye	Elymus virginicus	0.25	0.25	0.38
10	Western wheatgrass	Agropyron smithii	1.3	1.30	1.95

9.20

9.20

13.80

Forbs/ Legumes	Common Name	Scientific Name	PLS OZ/Acre	Total PLS/OZ	Drilled Total PLS Lbs	Broadcast Total PLS Lbs
1	Giant Hyssop	Agastache foeniculum	0.15	0.15	0.01	0.01
2	New England Aster	Symphyotrichum novae-angliae	0.05	0.05	0.00	0.00
3	Sneezeweed	Helenium autumnale	0.1	0.10	0.01	0.01
4	Stiff Goldenrod	Solidago rigida	0.05	0.05	0.00	0.00
5	Wild Bergamot	Monarda fistulosa	0.25	0.25	0.02	0.02
6	Yellow Coneflower	Ratibida pinnata	0.2	0.20	0.01	0.02

SUBTOTAL FORBS/Legumes
DRILLED RATE- listed above

0.80

0.80

0.05

0.08

Broadcast is 1.5 times drilled rate - this rate listed on right G 13.8 Forb lbs 0.1

Seeding Dates

Seeding Method and Seedbed Preparation

Companion Crop

TOTAL SEEDS/FT	4/	55.2
PERCENT GRASS	5/	97.7
PERCENT FLOWER		2.3
	0	0.0

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