Seeding Plan

Name **MN Monarch Habitat** Date **2/2/2022**

Prepared by Tract No./ Field No.

Type of Seeding: **327 - Monarch Habitat**

Field Area (acres): 1.00

Seeding Mix Summary

327 CONSERVATION COVER - MONARCH HABITAT

Grasses/ Sedges	Common Name	Scientific Name	PLS Lbs/Acre	PLS Lbs
1	select Big B or Indian G.	Sorgastrum nutans	0.5	0.50
2	select Can or Virginia Wildrye	Elymus virginicus	0.4	0.40
3	Little Bluestem	Schizachryrium scoparium	0.55	0.55
4	Side-oats grama	Bouteloua curtipendula	0.55	0.55
			2.00	**2.00**

Forbs/ Legumes	Common Name	Scientific Name	PLS OZ/Acre	Total PLS/OZ	Total PLS Lbs
1	Butterfly Weed	Asclepias tuberosa	0.1	0.10	0.01
2	Foxglove Beardtongue	Penstemon digitalis	1.55	1.55	0.10
3	Hoary Vervain	Verbena stricta	2	2.00	0.13
4	Lance-leaved Coreopsis	Coreopsis lanceolata	11.35	11.35	0.71
5	Purple Coneflower, Eastern	Echinacea purpurea	3.5	3.50	0.22
6	Smooth Aster	Symphyotrichum laeva	0.1	0.10	0.01
7	Common Ox-eye	Heliopsis helianthoides	1	1.00	0.06
8	Great Blue Lobelia	Lobelia siphilitica	0.17	0.17	0.01
9	Rattlesnake Master	Eryngium yuccifolium	0.15	0.15	0.01
10	Wild Bergamot	Monarda fistulosa	3.25	3.25	0.20
11	Black-eyed Susan	Rudbeckia hirta	2.5	2.50	0.16
12	Common Milkweed	Asclepias syriaca	5.7	5.70	0.36
13	Maximillian Sunflower	Helianthus maximiliani	2	2.00	0.13
14	Spiderworts	Tradescantia spp.	0.2	0.20	0.01
15	Stiff Goldenrod	Solidago rigida	0.1	0.10	0.01
16	White Prairie Clover	Dalea candida	2	2.00	0.13
		SUBTOTAL FORBS/Legumes	**35.67**	**35.67**	**2.23**
		DRILLED RATE [1]			

1/ Broadcast seeding rate is 1.5 times the drilled rate.

Seeding Dates

Seeding Method and Seedbed Preparation

Companion Crop

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