



## MNL Pioneer Mix

8740 77th Street NE Otsego, MN 55362

*A robust, quick-establishing mix for bank stabilization or hard-to-grow areas. Height 2-6'*

	Scientific Name	Common Name	% of Mix	Seeds/ Sq Ft	PLS lbs/ac	Bloom Season
<b>Grasses:</b>	Andropogon gerardii	Big Bluestem	13.00	9.55	2.60	
	Bouteloua curtipendula	Side-Oats Grama	14.00	10.23	2.80	
	Elymus canadensis	Canada Wild Rye	5.00	1.91	1.00	
	Elymus trachycaulus	Slender Wheat Grass	8.00	4.06	1.60	
	Elymus villosus	Silky Wild Rye	8.00	3.23	1.60	
	Elymus virginicus	Virginia Wild Rye	7.00	2.16	1.40	
	Panicum virgatum	Switchgrass	6.00	6.17	1.20	
	Schizachyrium scoparium	Little Bluestem	11.00	12.12	2.20	
	Sorghastrum nutans	Indian Grass	13.00	11.46	2.60	
<b>Forbs:</b>	Agastache foeniculum	Fragrant Giant Hyssop	0.25	1.65	0.05	Summer
	Asclepias syriaca	Common Milkweed	1.25	0.37	0.25	Summer
	Astragalus canadensis	Canada Milk Vetch	1.00	1.25	0.20	Summer
	Chamaecrista fasciculata	Partridge Pea	3.00	0.60	0.60	Fall
	Dalea candida	White Prairie Clover	0.50	0.70	0.10	Summer
	Dalea purpurea	Purple Prairie Clover	1.25	1.38	0.25	Summer
	Desmodium canadense	Canada Tick Trefoil	1.00	0.40	0.20	Summer
	Helianthus maximiliani	Maximilian's Sunflower	0.50	0.48	0.10	Fall
	Heliopsis helianthoides	Common Ox-Eye	0.75	0.35	0.15	Summer
	Monarda fistulosa	Wild Bergamot	0.75	3.86	0.15	Summer
	Oenothera biennis	Common Evening Primrose	0.75	4.96	0.15	Fall
	Ratibida pinnata	Yellow Coneflower	0.50	1.10	0.10	Summer
	Rudbeckia hirta	Black Eyed Susan	1.00	6.76	0.20	Summer
	Silphium perfoliatum	Cup Plant	1.00	0.10	0.20	Summer
	Solidago rigida	Stiff Goldenrod	0.50	1.51	0.10	Fall
	Symphotrichum oolentangiense	Sky Blue Aster	0.25	1.47	0.05	Fall
	Verbena stricta	Hoary Vervain	0.50	1.03	0.10	Summer
	Zizia aurea	Golden Alexanders	0.25	0.20	0.05	Spring
			100.00	89.04	20.00	

Seeds/sq ft: 89.00

Grass Species: 9

Forb Species: 18