



MNL Pioneer Mix

8740 77th Street NE Otsego, MN 55362

A robust, quick-establishing mix for bank stabilization or hard-to-grow areas

	Scientific Name	Common Name	% of Mix	Seeds/ Sq Ft	PLS lbs/ac
Grasses:	Andropogon gerardii	Big Bluestem	14.00	7.71	2.10
	Bouteloua curtipendula	Side-Oats Grama	14.00	7.67	2.10
	Elymus canadensis	Canada Wild Rye	8.00	2.29	1.20
	Elymus villosus	Silky Wild Rye	8.00	2.42	1.20
	Elymus virginicus	Virginia Wild Rye	6.00	1.39	0.90
	Panicum virgatum	Switchgrass	6.00	4.63	0.90
	Schizachyrium scoparium	Little Bluestem	11.00	9.09	1.65
	Sorghastrum nutans	Indian Grass	13.00	8.60	1.95
Forbs:	Agastache foeniculum	Fragrant Giant Hyssop	0.25	1.24	0.04
	Asclepias incarnata	Marsh Milkweed	0.50	0.13	0.08
	Asclepias syriaca	Common Milkweed	2.00	0.44	0.30
	Astragalus canadensis	Canada Milk Vetch	1.00	0.94	0.15
	Chamaecrista fasciculata	Partridge Pea	3.50	0.52	0.53
	Dalea candida	White Prairie Clover	1.50	1.57	0.23
	Dalea purpureum	Purple Prairie Clover	2.00	1.65	0.30
	Desmodium canadense	Canada Tick Trefoil	0.75	0.23	0.11
	Helianthus maximiliani	Maximillian's Sunflower	0.50	0.36	0.08
	Heliopsis helianthoides	Common Ox-Eye	1.00	0.35	0.15
	Monarda fistulosa	Wild Bergamot	0.50	1.93	0.08
	Oenothera biennis	Common Evening Primrose	1.00	4.96	0.15
	Ratibida pinnata	Yellow Coneflower	0.75	1.24	0.11
	Rudbeckia hirta	Black Eyed Susan	1.00	5.07	0.15
	Silphium perfoliatum	Cup Plant	1.25	0.10	0.19
	Solidago rigida	Stiff Goldenrod	1.25	2.82	0.19
	Symphotrichum novae-angliae	New England Aster	0.25	0.91	0.04
	Verbena stricta	Hoary Vervain	0.50	0.77	0.08
Zizia aurea	Golden Alexanders	0.50	0.30	0.08	
			100.00	69.33	15.00
Seeds/sq ft:	69.00				