



MN DOT 22-112 5-YEAR STABILIZATION MIX

All seed mixtures are designed in accordance with state-specific requirements.

Common Name	Scientific Name	Rate (lb/ac)	Rate (kg/ha)	% of Mix (by weight)	Seeds/ sq ft
Perennial Ryegrass	<i>Lolium perenne</i>	13.50	15.13	33.75%	67.25
Smooth Brome	<i>Bromus inermis</i>	6.00	6.73	14.99%	19.67
slender wheatgrass	<i>Elymus trachycaulus</i>	2.00	2.24	5.01%	5.08
big bluestem	<i>Andropogon gerardii</i>	0.50	0.56	1.25%	1.83
	Grasses Subtotal	22.00	24.66	55.00%	93.83
Alfalfa	<i>Medicago sativa</i>	8.50	9.53	21.25%	44.25
Red Clover	<i>Trifolium pratense</i>	5.50	6.16	13.74%	34.35
Alsike Clover	<i>Trifolium hybridum</i>	3.50	3.92	8.75%	54.70
American vetch	<i>Vicia americana</i>	0.50	0.56	1.26%	0.38
	Forbs Subtotal	18.00	20.18	45.00%	133.68
	Total	40.00	44.83	100.00%	227.51
Purpose:	Two to five year soil stabilization with non-native species.				
Planting Area:	Statewide				
Combine all components when blending this mix.					