



## MN DOT 25-141 MESIC GENERAL ROADSIDE 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
Park Kentucky bluegrass	<i>Poa pratensis</i> Park	15.75	17.65	26.69%	502.50
Perennial Ryegrass	<i>Lolium perenne</i>	13.25	14.85	22.46%	66.00
Smooth Brome	<i>Bromus inermis</i>	7.75	8.69	13.14%	25.42
Canada bluegrass*	<i>Poa compressa</i>	7.50	8.41	12.71%	412.00
fowl bluegrass	<i>Poa palustris</i>	4.00	4.48	6.78%	191.00
slender wheatgrass	<i>Elymus trachycaulus</i>	2.00	2.24	3.40%	5.08
Timothy	<i>Phleum pratense</i>	1.75	1.96	2.97%	49.50
switchgrass	<i>Panicum virgatum</i>	1.50	1.68	2.54%	7.70
	<b>Grasses Subtotal</b>	<b>53.50</b>	<b>59.97</b>	<b>90.69%</b>	<b>1259.20</b>
Alfalfa	<i>Medicago sativa</i>	3.50	3.92	5.92%	18.20
White Clover	<i>Trifolium repens</i>	2.00	2.24	3.39%	32.70
	<b>Forbs Subtotal</b>	<b>5.50</b>	<b>6.16</b>	<b>9.31%</b>	<b>50.90</b>
	<b>Total</b>	<b>59.00</b>	<b>66.13</b>	<b>100.00%</b>	<b>1310.10</b>
Purpose:	General non-native mix for roadsides with mesic soils.				
Planting Area:	Statewide				
Combine all components when blending this mix.					
*Species in the sheeps fescue complex ( <i>Festuca</i> spp.) may be used interchangeably with Canada bluegrass in this mix. Varieties must match those listed on the substitution table.					