



## MN DOT HIGH TRAFFIC INSLOPE

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

<b>Purpose:</b>	Inslopes within 15' of shoulder and standard width medians on roads with 30,000+ cars per day (AADT). Sun or part shade, moderate soil moisture, mowed two or more times per year.				
<b>Planting Area:</b>	Statewide; Not suitable for use adjacent to public natural areas (e.g., parks, waterfowl production areas, scientific and natural areas), mapped native plant communities, and/or mapped sites of biodiversity significance.				
<b>Replaces:</b>	25-141				
<b>Cost Estimate:</b>	\$500/acre (25-141 averages \$320)				
Common Name	Scientific Name	Rate (lb/ac)	% of Mix (by weight)	% by Seed	Seeds/ sq ft
Side-oats Grama	<i>Bouteloua curtipendula</i>	4.00	6.67%	1.04%	8.82
Smooth Brome	<i>Bromus inermis</i>	7.00	11.67%	2.71%	22.96
Slender Wheatgrass	<i>Elymus trachycaulus</i>	2.00	3.33%	0.60%	5.07
Virginia Wild Rye	<i>Elymus virginicus</i>	5.00	8.33%	0.91%	7.71
Sheep Fescue	<i>Festuca ovina</i>	8.00	13.33%	11.50%	97.34
Perennial Ryegrass	<i>Lolium perenne</i>	12.00	20.00%	7.06%	59.78
Timothy	<i>Phleum pratense</i>	2.00	3.33%	6.67%	56.47
Fowl Bluegrass	<i>Poa palustris</i>	4.00	6.67%	22.57%	191.00
Kentucky Bluegrass	<i>Poa pratensis</i>	11.00	18.33%	41.47%	350.97
	<b>Grasses Subtotal</b>	<b>55.00</b>	<b>91.66%</b>	<b>94.54%</b>	<b>800.12</b>
White Prairie Clover	<i>Dalea candida</i>	0.75	1.25%	0.62%	5.23
Purple Prairie Clover	<i>Dalea purpurea</i>	0.75	1.25%	0.49%	4.13
Alfalfa	<i>Medicago sativa</i>	2.00	3.33%	1.23%	10.41
White Clover	<i>Trifolium repens</i>	1.30	2.17%	2.51%	21.24
Hairy Golden Aster	<i>Heterotheca villosa</i>	0.20	0.33%	0.61%	5.14
	<b>Forbs Subtotal</b>	<b>5.00</b>	<b>8.33%</b>	<b>5.46%</b>	<b>46.17</b>
	<b>Total</b>	<b>60.00</b>	<b>100%</b>	<b>100%</b>	<b>846.29</b>