



MN DOT MESIC INSLOPE

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

Purpose:	Inslopes within 15' of shoulder and standard width medians on roads with less than 30,000 cars per day (AADT). Sun or part shade, moderate soil moisture, mowed two or more times per year.				
Planting Area:	Statewide				
Replaces:	25-141				
Cost Estimate:	\$575/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>	5.00	7.70%	1.24%	11.03
Meadow Brome	<i>Bromus bierbesteinii</i>	7.00	10.77%	0.90%	8.03
Slender Wheatgrass	<i>Elymus trachycaulus</i>	5.00	7.69%	1.43%	12.67
Virginia Wild Rye	<i>Elymus virginicus</i>	5.00	7.69%	0.87%	7.71
Sheep Fescue	<i>Festuca ovina</i>	8.00	12.31%	10.95%	97.34
Perennial Ryegrass	<i>Lolium perenne</i>	12.00	18.46%	6.72%	59.78
Timothy	<i>Phleum pratense</i>	2.00	3.08%	6.35%	56.47
Fowl Bluegrass	<i>Poa palustris</i>	5.00	7.69%	26.86%	238.75
Kentucky Bluegrass	<i>Poa pratensis</i>	11.00	16.92%	39.48%	350.97
Grasses Subtotal		60.00	92.31%	94.81%	842.76
White Prairie Clover	<i>Dalea candida</i>	0.75	1.15%	0.59%	5.23
Purple Prairie Clover	<i>Dalea purpurea</i>	0.75	1.15%	0.46%	4.13
Hairy Golden Aster	<i>Heterotheca villosa</i>	0.20	0.31%	0.58%	5.14
Alfalfa	<i>Medicago sativa</i>	2.00	3.08%	1.17%	10.41
White Clover	<i>Trifolium repens</i>	1.30	2.00%	2.39%	21.24
Forbs Subtotal		5.00	7.69%	5.19%	46.17
Total		65.00	100%	100%	888.93