

Sandy Inslope

Abbreviation: SI

Purpose:	Inslopes within 15' of shoulder and standard width medians in areas with sandy soil, sun or part shade, and mowed two or more times per year.				
Planting Area:	Areas with sandy soil 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.				
Replaces:	25-121				
Cost Estimate:	\$550/acre (25-121 averages \$425)				
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	7.69%	1.29%	11.02
Smooth Brome	<i>Bromus inermis</i>	6.00	9.23%	2.30%	19.68
Slender Wheatgrass	<i>Elymus trachycaulus</i>	5.00	7.69%	1.48%	12.67
Sheep Fescue	<i>Festuca ovina</i>	8.00	12.31%	11.39%	97.34
Hard Fescue	<i>Festuca trachyphylla</i>	8.00	12.31%	12.14%	103.76
Perennial Ryegrass	<i>Lolium perenne</i>	12.00	18.46%	7.00%	59.78
Kentucky Bluegrass	<i>Poa pratensis</i>	11.00	16.92%	41.07%	350.97
Little Bluestem	<i>Schizachyrium scoparium</i>	2.00	3.08%	1.29%	11.02
Sand Dropseed	<i>Sporobolus cryptandrus</i>	2.00	3.08%	17.19%	146.92
Grasses Subtotal		59.00	90.77%	95.16%	813.17
White Prairie Clover	<i>Dalea candida</i>	1.00	1.54%	0.82%	6.98
Purple Prairie Clover	<i>Dalea purpurea</i>	1.00	1.54%	0.64%	5.51
Hairy Golden Aster	<i>Heterotheca villosa</i>	0.20	0.31%	0.60%	5.14
Red Clover	<i>Trifolium pratense</i>	3.80	5.85%	2.78%	23.74
Forbs Subtotal		6.00	9.24%	4.84%	41.37
Total		65.00	100%	100%	854.54

Changes since 2014 mixes:

- Canada bluegrass replaced with Sheep Fescue due to invasiveness concerns
- Switchgrass replaced with Sideoats Grama to be more compatible with growth retardant management at guardrails
- Increased slender wheatgrass to improve cool season grass component
- Increased prairie clovers to increase legume diversity and decrease attractiveness to deer
- Reduced red clover to reduce attractiveness to deer
- Added hairy golden aster to aid in recolonizing roadside disturbances

[Back to Seed Mix Index](#)