



MN DOT 35-641 MESIC PRAIRIE SOUTHEAST 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
little bluestem	<i>Schizachyrium scoparium</i>	1.51	1.69	13.70%	8.30
nodding wild rye	<i>Elymus canadensis</i>	1.50	1.68	13.61%	2.86
slender wheatgrass	<i>Elymus trachycaulus</i>	1.18	1.32	10.76%	3.00
side-oats grama	<i>Bouteloua curtipendula</i>	1.13	1.27	10.23%	2.48
blue grama	<i>Bouteloua gracilis</i>	0.68	0.76	6.19%	10.00
junegrass	<i>Koeleria macrantha</i>	0.41	0.46	3.71%	30.00
kalm's brome	<i>Bromus kalmii</i>	0.31	0.35	2.78%	0.90
prairie dropseed	<i>Sporobolus heterolepis</i>	0.26	0.29	2.32%	1.50
sand dropseed	<i>Sporobolus cryptandrus</i>	0.22	0.25	1.98%	16.00
	Grasses Subtotal	7.20	8.07	65.28%	75.04
purple prairie clover	<i>Dalea purpurea</i>	0.15	0.17	1.32%	0.80
white prairie clover	<i>Dalea candida</i>	0.09	0.10	0.78%	0.60
black-eyed susan	<i>Rudbeckia hirta</i>	0.09	0.10	0.86%	3.20
butterfly milkweed	<i>Asclepias tuberosa</i>	0.06	0.07	0.52%	0.09
Early Sunflower	<i>Heliopsis helianthoides</i>	0.06	0.07	0.51%	0.13
stiff goldenrod	<i>Oligoneuron rigidum</i>	0.06	0.07	0.59%	0.98
bird's foot coreopsis	<i>Coreopsis palmata</i>	0.05	0.06	0.50%	0.20
large-flowered beard tongue	<i>Penstemon grandiflorus</i>	0.04	0.04	0.35%	0.20
round-headed bush clover	<i>Lespedeza capitata</i>	0.03	0.03	0.31%	0.10
wild bergamot	<i>Monarda fistulosa</i>	0.03	0.03	0.30%	0.85
rough blazing star	<i>Liatris aspera</i>	0.02	0.02	0.17%	0.11
dotted blazing star	<i>Liatris punctata</i>	0.02	0.02	0.23%	0.06
horsemint	<i>Monarda punctata</i>	0.02	0.02	0.22%	0.80
silky aster	<i>Symphyotrichum sericeum</i>	0.02	0.02	0.19%	0.20
heart-leaved alexanders	<i>Zizia aptera</i>	0.02	0.02	0.21%	0.10
whorled milkweed	<i>Asclepias verticillata</i>	0.01	0.01	0.11%	0.05
gray goldenrod	<i>Solidago nemoralis</i>	0.01	0.01	0.14%	1.65
skyblue aster	<i>Symphyotrichum oolentangiense</i>	0.01	0.01	0.06%	0.20
bracted spiderwort	<i>Tradescantia bracteata</i>	0.01	0.01	0.12%	0.05
	Forbs Subtotal	0.80	0.90	7.49%	10.37
Oats	<i>Avena sativa</i>	3.00	3.36	27.23%	1.33
	Cover Crop Subtotal	3.00	3.36	27.23%	1.33
	Total	11.00	12.33	100.00%	86.75
Purpose:	Regional dry prairie reconstruction for wetland mitigation, ecological restoration, or conservation program plantings.				
Planting Area:	Eastern Broadleaf Forest Province excluding Hardwood Hills subsection. Mn/DOT Districts Metro & 6.				