



MN DOT 35-521 DRY PRAIRIE SOUTHWEST 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>	1.50	1.68	11.96%	8.24
side-oats grama	<i>Bouteloua curtipendula</i>	1.40	1.57	11.16%	3.08
nodding wild rye	<i>Elymus canadensis</i>	1.20	1.35	9.63%	2.30
slender wheatgrass	<i>Elymus trachycaulus</i>	1.00	1.12	7.99%	2.53
blue grama	<i>Bouteloua gracilis</i>	0.95	1.06	7.57%	13.90
porcupine grass	<i>Hesperostipa spartea</i>	0.75	0.84	6.02%	0.19
junegrass	<i>Koeleria macrantha</i>	0.30	0.34	2.40%	22.00
sand dropseed	<i>Sporobolus cryptandrus</i>	0.15	0.17	1.20%	11.00
	Grasses Subtotal	7.25	8.13	57.93%	63.23
golden alexanders	<i>Zizia aurea</i>	0.21	0.24	1.68%	0.85
purple prairie clover	<i>Dalea purpurea</i>	0.10	0.11	0.80%	0.55
hoary vervain	<i>Verbena stricta</i>	0.10	0.11	0.78%	1.00
narrow-leaved purple coneflower	<i>Echinacea angustifolia</i>	0.08	0.09	0.62%	0.20
stiff goldenrod	<i>Oligoneuron rigidum</i>	0.07	0.08	0.53%	1.00
black-eyed susan	<i>Rudbeckia hirta</i>	0.07	0.08	0.52%	2.20
Canada milk vetch	<i>Astragalus canadensis</i>	0.06	0.07	0.51%	0.40
white prairie clover	<i>Dalea candida</i>	0.06	0.07	0.46%	0.40
Canada tick trefoil	<i>Desmodium canadense</i>	0.04	0.04	0.36%	0.09
Early Sunflower	<i>Heliopsis helianthoides</i>	0.04	0.04	0.35%	0.10
round-headed bush clover	<i>Lespedeza capitata</i>	0.03	0.03	0.27%	0.10
wild bergamot	<i>Monarda fistulosa</i>	0.03	0.03	0.24%	0.76
smooth aster	<i>Symphotrichum laeve</i>	0.03	0.03	0.24%	0.60
rough blazing star	<i>Liatris aspera</i>	0.02	0.02	0.18%	0.13
dotted blazing star	<i>Liatris punctata</i>	0.02	0.02	0.16%	0.05
bracted spiderwort	<i>Tradescantia bracteata</i>	0.02	0.02	0.13%	0.06
whorled milkweed	<i>Asclepias verticillata</i>	0.01	0.01	0.10%	0.05
heath aster	<i>Symphotrichum ericoides</i>	0.01	0.01	0.10%	0.90
	Forbs Subtotal	1.00	1.12	8.03%	9.44
Oats	<i>Avena sativa</i>	4.25	4.76	34.04%	1.90
	Cover Crop Subtotal	4.25	4.76	34.04%	1.90
	Total	12.50	14.01	100.00%	74.57
Purpose:	Regional dry prairie reconstruction for wetland mitigation, ecological restoration, or conservation program plantings.				
Planting Area:	North-Central Glaciated Plains Section. Mn/DOT Districts 3A(southwest) 3B, 4(south), 7 & 8.				