

## Dry Prairie Southwest

35-521

Common Name	Scientific Name	Rate (kg/ha)	Rate (lb/ac)	% of Mix (% by wt)	Seeds/ sq ft
side-oats grama	<i>Bouteloua curtipendula</i>	1.57	1.40	11.16%	3.08
blue grama	<i>Bouteloua gracilis</i>	1.06	0.95	7.57%	13.90
nodding wild rye	<i>Elymus canadensis</i>	1.35	1.20	9.63%	2.30
slender wheatgrass	<i>Elymus trachycaulus</i>	1.12	1.00	7.99%	2.53
porcupine grass	<i>Hesperostipa spartea</i>	0.84	0.75	6.02%	0.19
junegrass	<i>Koeleria macrantha</i>	0.34	0.30	2.40%	22.00
little bluestem	<i>Schizachyrium scoparium</i>	1.68	1.50	11.96%	8.24
sand dropseed	<i>Sporobolus cryptandrus</i>	0.17	0.15	1.20%	11.00
	<b>Total Grasses</b>	<b>8.13</b>	<b>7.25</b>	<b>57.93%</b>	<b>63.23</b>
whorled milkweed	<i>Asclepias verticillata</i>	0.01	0.01	0.10%	0.05
Canada milk vetch	<i>Astragalus canadensis</i>	0.07	0.06	0.51%	0.40
white prairie clover	<i>Dalea candida</i>	0.07	0.06	0.46%	0.40
purple prairie clover	<i>Dalea purpurea</i>	0.11	0.10	0.80%	0.55
Canada tick trefoil	<i>Desmodium canadense</i>	0.04	0.04	0.36%	0.09
narrow-leaved purple coneflower	<i>Echinacea angustifolia</i>	0.09	0.08	0.62%	0.20
ox-eye	<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
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
wild bergamot	<i>Monarda fistulosa</i>	0.03	0.03	0.24%	0.76
stiff goldenrod	<i>Oligoneuron rigidum</i>	0.08	0.07	0.53%	1.00
black-eyed susan	<i>Rudbeckia hirta</i>	0.08	0.07	0.52%	2.20
heath aster	<i>Symphyotrichum ericoides</i>	0.01	0.01	0.10%	0.90
smooth aster	<i>Symphyotrichum laeve</i>	0.03	0.03	0.24%	0.60
bracted spiderwort	<i>Tradescantia bracteata</i>	0.02	0.02	0.13%	0.06
hoary vervain	<i>Verbena stricta</i>	0.11	0.10	0.78%	1.00
golden alexanders	<i>Zizia aurea</i>	0.24	0.21	1.68%	0.85
	<b>Total Forbs</b>	<b>1.12</b>	<b>1.00</b>	<b>8.03%</b>	<b>9.44</b>
Oats	<i>Avena sativa</i>	4.76	4.25	34.04%	1.90
	<b>Total Cover Crop</b>	<b>4.76</b>	<b>4.25</b>	<b>34.04%</b>	<b>1.90</b>
	<b>Totals:</b>	<b>14.01</b>	<b>12.50</b>	<b>100.00%</b>	<b>74.57</b>
<b>Purpose:</b>	Regional dry prairie reconstruction for wetland mitigation, ecological restoration, or conservation program plantings.				
<b>Planting Area:</b>	North-Central Glaciated Plains Section. Mn/DOT Districts 3A(southwest) 3B, 4(south), 7 & 8.				