

 **Dry Prairie Northwest**

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| **35-421** |  |  |  |  |  |
| **Common Name** | **Scientific Name** | **Rate (kg/ha)** | **Rate (lb/ac)** | **% of Mix (% by wt)** | **Seeds/ sq ft** |
| side-oats grama | *Bouteloua curtipendula* | 1.35 | 1.20 | 10.89% | 2.64 |
| blue grama | *Bouteloua gracilis* | 0.84 | 0.75 | 6.81% | 11.00 |
| kalm's brome | *Bromus kalmii*  | 1.01 | 0.90 | 8.17% | 2.64 |
| nodding wild rye | *Elymus canadensis* | 1.12 | 1.00 | 9.09% | 1.91 |
| slender wheatgrass | *Elymus trachycaulus* | 1.12 | 1.00 | 9.11% | 2.54 |
| porcupine grass | *Hesperostipa spartea* | 0.50 | 0.45 | 4.09% | 0.11 |
| junegrass | *Koeleria macrantha* | 0.28 | 0.25 | 2.23% | 18.00 |
| little bluestem | *Schizachyrium scoparium* | 1.68 | 1.50 | 13.63% | 8.26 |
| sand dropseed | *Sporobolus cryptandrus* | 0.22 | 0.20 | 1.86% | 15.00 |
|  | **Total Grasses** | **8.13** | **7.25** | **65.88%** | **62.10** |
| Prairie Wild Onion | *Allium stellatum* | 0.03 | 0.03 | 0.27% | 0.12 |
| Canada milk vetch | *Astragalus canadensis* | 0.08 | 0.07 | 0.61% | 0.42 |
| white prairie clover | *Dalea candida* | 0.07 | 0.06 | 0.55% | 0.42 |
| purple prairie clover | *Dalea purpurea* | 0.12 | 0.11 | 0.99% | 0.60 |
| Canada tick trefoil | *Desmodium canadense* | 0.06 | 0.05 | 0.45% | 0.10 |
| stiff sunflower | *Helianthus pauciflorus* | 0.03 | 0.03 | 0.31% | 0.05 |
| ox-eye | *Heliopsis helianthoides*  | 0.07 | 0.06 | 0.55% | 0.14 |
| rough blazing star | *Liatris aspera* | 0.03 | 0.03 | 0.23% | 0.15 |
| dotted blazing star | *Liatris punctata*  | 0.02 | 0.02 | 0.18% | 0.05 |
| wild bergamot | *Monarda fistulosa* | 0.03 | 0.03 | 0.27% | 0.77 |
| stiff goldenrod | *Oligoneuron rigidum* | 0.03 | 0.03 | 0.27% | 0.45 |
| prairie coneflower | *Ratibida columnifera* | 0.07 | 0.06 | 0.55% | 0.93 |
| black-eyed susan | *Rudbeckia hirta* | 0.07 | 0.06 | 0.55% | 2.03 |
| gray goldenrod | *Solidago nemoralis* | 0.02 | 0.02 | 0.17% | 2.00 |
| heath aster | *Symphyotrichum ericoides* | 0.01 | 0.01 | 0.14% | 1.10 |
| smooth aster | *Symphyotrichum laeve* | 0.03 | 0.03 | 0.27% | 0.61 |
| heart-leaved alexanders | *Zizia aptera* | 0.06 | 0.05 | 0.50% | 0.24 |
|  | **Total Forbs** | **0.84** | **0.75** | **6.86%** | **10.18** |
| Oats | *Avena sativa* | 3.36 | 3.00 | 27.26% | 1.34 |
|  | **Total Cover Crop** | **3.36** | **3.00** | **27.26%** | **1.34** |
|  | **Totals:** | **12.33** | **11.00** | **100.00%** | **73.62** |
| **Purpose:** | Regional dry prairie reconstruction for wetland mitigation, ecological restoration, or conservation program plantings. |
| **Planting Area:** | Tallgrass Aspen Parklands Province, Red River Prairie Section, Hardwood Hills subsection of the MN & NE IA Morainal Section, far western portions of the Laurentian Mixed Forest Province. Mn/DOT Districts 2(west) & 4(north). |