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| **35-641** |  **Mesic Prairie Southeast** |  |  |  |  |
| **Common Name** | **Scientific Name** | **Rate (kg/ha)** | **Rate (lb/ac)** | **% of Mix (% by wt)** | **Seeds/ sq ft** |
| big bluestem | *Andropogon gerardii* | 1.01 | 0.90 | 7.49% | 3.30 |
| side-oats grama | *Bouteloua curtipendula* | 1.54 | 1.37 | 11.38% | 3.01 |
| nodding wild rye | *Elymus canadensis* | 1.18 | 1.05 | 8.77% | 2.01 |
| slender wheatgrass | *Elymus trachycaulus* | 1.01 | 0.90 | 7.50% | 2.28 |
| switchgrass | *Panicum virgatum* | 0.24 | 0.21 | 1.78% | 1.10 |
| little bluestem | *Schizachyrium scoparium* | 1.42 | 1.27 | 10.59% | 7.00 |
| Indian grass | *Sorghastrum nutans* | 2.24 | 2.00 | 16.68% | 8.82 |
|  | **Total Grasses** | **8.63** | **7.70** | **64.19%** | **27.52** |
| butterfly milkweed | *Asclepias tuberosa* | 0.07 | 0.06 | 0.53% | 0.10 |
| whorled milkweed | *Asclepias verticillata* | 0.01 | 0.01 | 0.10% | 0.05 |
| Canada milk vetch | *Astragalus canadensis* | 0.18 | 0.16 | 1.33% | 1.00 |
| partridge pea | *Chamaecrista fasciculata* | 0.67 | 0.60 | 5.00% | 0.60 |
| white prairie clover | *Dalea candida* | 0.01 | 0.01 | 0.07% | 0.06 |
| purple prairie clover | *Dalea purpurea* | 0.10 | 0.09 | 0.76% | 0.50 |
| Canada tick trefoil | *Desmodium canadense* | 0.17 | 0.15 | 1.24% | 0.30 |
| ox-eye | *Heliopsis helianthoides*  | 0.06 | 0.05 | 0.43% | 0.12 |
| rough blazing star | *Liatris aspera* | 0.03 | 0.03 | 0.21% | 0.15 |
| great blazing star | *Liatris pycnostachya* | 0.03 | 0.03 | 0.29% | 0.14 |
| wild bergamot | *Monarda fistulosa* | 0.01 | 0.01 | 0.06% | 0.18 |
| stiff goldenrod | *Oligoneuron rigidum* | 0.02 | 0.02 | 0.17% | 0.31 |
| gray-headed coneflower | *Ratibida pinnata* | 0.02 | 0.02 | 0.15% | 0.20 |
| black-eyed susan | *Rudbeckia hirta* | 0.06 | 0.05 | 0.38% | 1.54 |
| heath aster | *Symphyotrichum ericoides* | 0.01 | 0.01 | 0.05% | 0.40 |
| smooth aster | *Symphyotrichum laeve* | 0.06 | 0.05 | 0.41% | 1.00 |
| bracted spiderwort | *Tradescantia bracteata* | 0.04 | 0.04 | 0.34% | 0.15 |
| blue vervain | *Verbena hastata* | 0.04 | 0.04 | 0.37% | 1.50 |
| hoary vervain | *Verbena stricta* | 0.11 | 0.10 | 0.85% | 1.05 |
| golden alexanders | *Zizia aurea* | 0.08 | 0.07 | 0.60% | 0.29 |
|  | **Total Forbs** | **1.79** | **1.60** | **13.34%** | **9.64** |
| Oats | *Avena sativa* | 3.03 | 2.70 | 22.47% | 1.20 |
|  | **Total Cover Crop** | **3.03** | **2.70** | **22.47%** | **1.20** |
|  | **Totals:** | **13.45** | **12.00** | **100.00%** | **38.36** |
| **Purpose:** | Regional mesic 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. |