|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 34-271 |  |  |  |  |  |
| **Common Name** | **Scientific Name** | **Rate (kg/ha)** | **Rate (lb/ac)** | **% of Mix (% by wt)** | **Seeds/ sq ft** |
| fringed brome | *Bromus ciliatus* | 1.23 | 1.10 | 9.18% | 4.45 |
| bluejoint | *Calamagrostis canadensis* | 0.06 | 0.05 | 0.41% | 5.00 |
| Virginia wild rye | *Elymus virginicus* | 1.12 | 1.00 | 8.37% | 1.55 |
| rice cut grass | *Leersia oryzoides* | 0.28 | 0.25 | 2.07% | 3.10 |
| tall manna grass | *Glyceria grandis* | 0.17 | 0.15 | 1.26% | 3.90 |
| fowl manna grass | *Glyceria striata* | 0.11 | 0.10 | 0.83% | 3.30 |
| fowl bluegrass | *Poa palustris* | 0.39 | 0.35 | 2.88% | 16.50 |
|  | **Total Grasses** | **3.36** | **3.00** | **25.00%** | **37.80** |
| bristly sedge | *Carex comosa* | 0.24 | 0.21 | 1.78% | 2.36 |
| pointed broom sedge | *Carex scoparia* | 0.06 | 0.05 | 0.43% | 1.60 |
| awl-fruited sedge | *Carex stipata* | 0.19 | 0.17 | 1.40% | 2.10 |
| tussock sedge | *Carex stricta* | 0.03 | 0.03 | 0.21% | 0.50 |
| fox sedge | *Carex vulpinoidea* | 0.16 | 0.14 | 1.13% | 5.00 |
| path rush | *Juncus tenuis* | 0.04 | 0.04 | 0.34% | 15.00 |
| dark green bulrush | *Scirpus atrovirens* | 0.20 | 0.18 | 1.48% | 30.00 |
| woolgrass | *Scirpus cyperinus* | 0.09 | 0.08 | 0.67% | 50.00 |
|  | **Total Sedges and Rushes** | **1.01** | **0.90** | **7.44%** | **106.56** |
| marsh milkweed | *Asclepias incarnata* | 0.27 | 0.24 | 2.03% | 0.43 |
| common boneset | *Eupatorium perfoliatum* | 0.02 | 0.02 | 0.18% | 1.30 |
| grass-leaved goldenrod | *Euthamia graminifolia* | 0.01 | 0.01 | 0.06% | 1.00 |
| spotted Joe pye weed | *Eutrochium maculatum* | 0.02 | 0.02 | 0.18% | 0.75 |
| autumn sneezeweed | *Helenium autumnale* | 0.03 | 0.03 | 0.23% | 1.30 |
| sawtooth sunflower | *Helianthus grosseserratus* | 0.04 | 0.04 | 0.30% | 0.20 |
| great lobelia | *Lobelia siphilitica* | 0.02 | 0.02 | 0.13% | 2.90 |
| blue monkey flower | *Mimulus ringens* | 0.01 | 0.01 | 0.07% | 6.80 |
| Virginia mountain mint | *Pycnanthemum virginianum* | 0.07 | 0.06 | 0.53% | 5.10 |
| giant goldenrod | *Solidago gigantea* | 0.02 | 0.02 | 0.14% | 1.50 |
| eastern panicled aster | *Symphyotrichum lanceolatum* | 0.03 | 0.03 | 0.22% | 1.50 |
| red-stemmed aster | *Symphyotrichum puniceum* | 0.19 | 0.17 | 1.42% | 5.00 |
| tall meadow-rue | *Thalictrum dasycarpum* | 0.01 | 0.01 | 0.12% | 0.11 |
| blue vervain | *Verbena hastata* | 0.15 | 0.13 | 1.12% | 4.61 |
| bunched ironweed | *Vernonia fasciculata* | 0.03 | 0.03 | 0.28% | 0.30 |
| Culver's root | *Veronicastrum virginicum* | 0.01 | 0.01 | 0.12% | 4.20 |
| golden alexanders | *Zizia aurea* | 0.28 | 0.25 | 2.06% | 1.00 |
|  | **Total Forbs** | **1.23** | **1.10** | **9.19%** | **38.00** |
| Oats | *Avena sativa* | 7.85 | 7.00 | 58.37% | 3.12 |
|  | **Total Cover Crop** | **7.85** | **7.00** | **58.37%** | **3.12** |
|  | **Totals:** | **13.45** | **12.00** | **100.00%** | **185.48** |
| **Purpose:** | Wet meadow / Sedge meadow reconstruction for wetland mitigation or ecological restoration projects | | | | |
| **Planting Area:** | Tallgrass Aspen Parklands, Prairie Parkland, and Eastern Broadleaf Forest Provinces. Mn/DOT Districts 2(west), 3B, 4, Metro, 6, 7 & 8. | | | | |
|  |  |  |  |  |  |



**Wet Meadow South and West**