

 **Dry Swale/Pond**

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| **33-262** |  |  |  |  |  |
| **Common Name** | **Scientific Name** | **Rate (kg/ha)** | **Rate (lb/ac)** | **% of Mix (% by wt)** | **Seeds/ sq ft** |
| big bluestem | *Andropogon gerardii* | 1.68 | 1.50 | 3.40% | 5.50 |
| American slough grass | *Beckmannia syzigachne* | 1.68 | 1.50 | 3.42% | 27.60 |
| fringed brome | *Bromus ciliatus* | 1.68 | 1.50 | 3.40% | 6.05 |
| nodding wild rye | *Elymus canadensis* | 4.48 | 4.00 | 9.09% | 7.64 |
| slender wheatgrass | *Elymus trachycaulus* | 4.48 | 4.00 | 9.10% | 10.15 |
| Virginia wild rye | *Elymus virginicus* | 2.80 | 2.50 | 5.67% | 3.85 |
| switchgrass | *Panicum virgatum* | 0.45 | 0.40 | 0.91% | 2.05 |
| fowl bluegrass | *Poa palustris* | 1.79 | 1.60 | 3.64% | 76.50 |
| Indian grass | *Sorghastrum nutans* | 1.68 | 1.50 | 3.40% | 6.60 |
|  | **Total Grasses** | **20.74** | **18.50** | **42.03%** | **145.94** |
| marsh milkweed | *Asclepias incarnata* | 0.07 | 0.06 | 0.13% | 0.10 |
| purple prairie clover | *Dalea purpurea* | 0.10 | 0.09 | 0.21% | 0.50 |
| Canada tick trefoil | *Desmodium canadense* | 0.10 | 0.09 | 0.21% | 0.19 |
| ox-eye | *Heliopsis helianthoides*  | 0.10 | 0.09 | 0.20% | 0.20 |
| black-eyed susan | *Rudbeckia hirta* | 0.08 | 0.07 | 0.17% | 2.49 |
| blue vervain | *Verbena hastata* | 0.11 | 0.10 | 0.23% | 3.50 |
|  | **Total Forbs** | **0.56** | **0.50** | **1.15%** | **6.98** |
| Oats | *Avena sativa* | 28.02 | 25.00 | 56.82% | 11.14 |
|  | **Total Cover Crop** | **28.02** | **25.00** | **56.82%** | **11.14** |
|  | **Totals:** | **49.32** | **44.00** | **100.00%** | **164.06** |
| **Purpose:** | Temporarily flooded swales in agricultural settings. |
| **Planting Area:** | Tallgrass Aspen Parklands, Prairie Parkland, and Eastern Broadleaf Forest Provinces. Mn/DOT Districts 2(west), 3B, 4, Metro, 6, 7 & 8. |