

## Dry Swale/Pond

33-262

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