

34-371

Wet Meadow Northeast

Common Name	Scientific Name	Rate (kg/ha)	Rate (lb/ac)	% of Mix (% by wt)	Seeds/ sq ft
fringed brome	<i>Bromus ciliatus</i>	2.24	2.00	16.04%	8.10
Bluejoint	<i>Calamagrostis canadensis</i>	0.11	0.10	0.78%	10.00
Virginia wild rye	<i>Elymus virginicus</i>	1.68	1.50	11.99%	2.31
tall manna grass	<i>Glyceria grandis</i>	0.28	0.25	1.96%	6.30
fowl bluegrass	<i>Poa palustris</i>	0.73	0.65	5.19%	31.00
	Total Grasses	5.04	4.50	35.96%	57.71
tussock sedge	<i>Carex stricta</i>	0.04	0.04	0.35%	0.85
pointed broom sedge	<i>Carex scoparia</i>	0.06	0.05	0.39%	1.50
dark green bulrush	<i>Scirpus atrovirens</i>	0.22	0.20	1.56%	33.00
woolgrass	<i>Scirpus cyperinus</i>	0.07	0.06	0.51%	40.00
	Total Sedges and Rushes	0.39	0.35	2.81%	75.35
Canada anemone	<i>Anemone canadensis</i>	0.11	0.10	0.82%	0.30
marsh milkweed	<i>Asclepias incarnata</i>	0.27	0.24	1.95%	0.43
flat-topped aster	<i>Doellingeria umbellata</i>	0.11	0.10	0.81%	2.50
common boneset	<i>Eupatorium perfoliatum</i>	0.10	0.09	0.68%	5.00
grass-leaved goldenrod	<i>Euthamia graminifolia</i>	0.04	0.04	0.31%	5.00
spotted Joe pye weed	<i>Eutrochium maculatum</i>	0.16	0.14	1.15%	5.00
blue monkey flower	<i>Mimulus ringens</i>	0.03	0.03	0.24%	25.00
giant goldenrod	<i>Solidago gigantea</i>	0.03	0.03	0.20%	2.30
eastern panicled aster	<i>Symphyotrichum lanceolatum</i>	0.03	0.03	0.28%	2.00
	Total Forbs	0.90	0.80	6.44%	47.53
Oats	<i>Avena sativa</i>	7.68	6.85	54.79%	3.05
	Total Cover Crop	7.68	6.85	54.79%	3.05
	Totals:	14.01	12.50	100.00%	183.64
Purpose:	Wet meadow / Sedge meadow reconstruction for wetland mitigation or ecological restoration.				
Planting Area:	Laurentian Mixed Forest Province. Mn/DOT Districts 1, 2(east) and 3A.				