



Description: Mix A - Detention Basin, Raingarden, & Bioswale Native Seed Mix

Seeding Rate: 7.9 lb/acre

104.3 seeds/square foot

Common Name	Scientific Name	% of Mix (Seeds/ft ²)	% of Mix by Weight	Seeds/ft ²	PLS lb
Grasses					
Big Bluestem	Andropogon gerardii	2.64%	9.50%	2.8	0.750
Bluejoint Grass	Calamagrostis canadensis	1.54%	0.20%	1.6	0.016
Canada Wild Rye	Elymus canadensis	2.86%	19.79%	3.0	1.563
Virginia Wild Rye	Elymus virginicus	2.31%	19.79%	2.4	1.563
Fowl Manna Grass	Glyceria striata	3.52%	0.79%	3.7	0.063
Rice Cut Grass	Leersia oryzoides	0.75%	0.79%	0.8	0.063
Switchgrass	Panicum virgatum	1.23%	3.17%	1.3	0.250
Indiangrass	Sorghastrum nutans	3.13%	9.37%	3.3	0.740
Prairie Cord Grass	Spartina pectinata	0.15%	0.79%	0.2	0.063
	Total Grasses	18.13%	64.19%	18.9	5.1
Sedges & Rushes					
Plains Oval Sedge	Carex brevior	1.23%	1.52%	1.3	0.120
Bottlebrush Sedge	Carex comosa	1.69%	2.03%	1.8	0.160
Fringed Sedge	Carex crinita	1.01%	1.58%	1.1	0.125
Porcupine Sedge	Carex hystericina	1.69%	2.03%	1.8	0.160
Common Fox Sedge	Carex stipata	0.56%	0.59%	0.6	0.047
Brown Fox Sedge	Carex vulpinoidea	3.52%	1.27%	3.7	0.100
Common Rush	Juncus effusus	7.04%	0.25%	7.3	0.020
Dark Green Bulrush	Scirpus atrovirens	6.48%	0.51%	6.8	0.040
Woolgrass	Scirpus cyperinus	11.97%	0.25%	12.5	0.020
Softstem Bulrush	Schoenoplectus tabernaemontani	1.36%	1.58%	1.4	0.125
	Total Sedges & Rushes	36.56%	11.61%	38.1	0.9
Forbs					
Sweet Flag	Acorus americanus	0.29%	1.58%	0.3	0.125
Water Plantain	Alisma subcordatum	1.27%	0.76%	1.3	0.060
Canada Anemone	Anemone canadensis	0.09%	0.40%	0.1	0.031
Swamp Milkweed	Asclepias incarnata	0.11%	0.79%	0.1	0.063
New England Aster	Symphyotrichum novae-angliae	0.73%	0.40%	0.8	0.031
Joe Pye Weed	Eutrochium maculatum	2.09%	0.79%	2.2	0.063
Boneset	Eupatorium perfoliatum	3.52%	0.79%	3.7	0.063
Sneezeweed	Helenium autumnale	4.29%	1.19%	4.5	0.094
Ox-eye Sunflower	Heliopsis helianthoides	0.44%	2.53%	0.5	0.200
Great St. John's Wort	Hypericum ascyron	8.36%	1.58%	8.7	0.125
Southern Blue Flag Iris	Iris virginica shrevei	0.04%	1.58%	0.0	0.125
Great Blue Lobelia	Lobelia siphilitica	4.40%	0.32%	4.6	0.025
Virginia Mountain Mint	Pycnanthemum virginicum	1.94%	0.32%	2.0	0.025
Black-eyed Susan	Rudbeckia hirta	8.10%	3.17%	8.4	0.250
Sweet Black-eyed Susan	Rudbeckia subtomentosa	1.42%	1.19%	1.5	0.094
Cup Plant	Silphium perfoliatum	0.05%	1.27%	0.1	0.100
Prairie Dock	Silphium terebinthinaceum	0.02%	0.79%	0.0	0.063
Stiff Goldenrod	Solidago rigida	1.80%	1.58%	1.9	0.125
Purple Meadow Rue	Thalictrum dasycarpum	0.24%	0.79%	0.3	0.063
Blue Vervain	Verbena hastata	6.14%	2.37%	6.4	0.188
	Total Forbs	45.35%	24.19%	47.3	1.9

Substitutions may be necessary based on availability at the time of order.