



MNL Lakeshore Mix

Shorter grasses/sedges in this mix highlight a diverse list of wildflowers for shoreline areas. Grass/Sedge height 2-4' with taller blooming forbs.

	Scientific Name	Common Name	% of Mix	Seeds/Sq Ft	PLS lbs/ac	Bloom Season	
Grasses:	<i>Calamagrostis canadensis</i>	Blue-joint Grass	0.25	1.80	0.02		
	<i>Elymus riparius</i>	Riverbank Wild Rye	2.50	0.19	0.18		
	<i>Leersia oryzoides</i>	Rice Cutgrass	2.00	1.75	0.14		
	<i>Poa palustris</i>	Fowl Bluegrass	3.75	12.53	0.26		
Sedges/Rushes:	<i>Carex comosa</i>	Bottlebrush Sedge	4.00	3.09	0.28		
	<i>Carex hystericina</i>	Porcupine Sedge	7.00	5.40	0.49		
	<i>Carex lupulina</i>	Common Hop Sedge	2.00	0.17	0.14		
	<i>Carex scoparia</i>	Pointed Broom Sedge	3.00	6.48	0.21		
	<i>Carex stipata</i>	Awl-fruited Sedge	5.00	4.37	0.35		
	<i>Carex vulpinoidea</i>	Fox Sedge	6.00	12.50	0.42		
	<i>Schoenoplectus pungens</i>	Three-square Bulrush	1.00	0.31	0.07		
	<i>Schoenoplectus acutus</i>	Hardstem Bulrush	1.50	0.77	0.11		
	<i>Schoenoplectus tabernaemontani</i>	Softstem Bulrush	3.00	3.32	0.21		
	<i>Scirpus atrovirens</i>	Green Bulrush	0.70	8.28	0.05		
	<i>Scirpus cyperinus</i>	Woolgrass	0.20	8.74	0.01		
	<i>Bolboschoenus fluviatilis</i>	River Bulrush	2.00	0.22	0.14		
	Forbs:	<i>Acorus americanus</i>	Sweet Flag	8.50	1.44	0.60	Summer
<i>Alisma subcordatum</i>		American Water Plantain	2.00	3.09	0.14	Summer	
<i>Amorpha fruticosa</i>		False Indigo	4.00	0.50	0.28	Summer	
<i>Anemone canadensis</i>		Canada Anemone	0.50	0.10	0.04	Spring	
<i>Asclepias incarnata</i>		Swamp Milkweed	7.00	0.86	0.49	Summer	
<i>Bidens cernua</i>		Nodding Beggarstick	0.70	0.38	0.05	Summer	
<i>Boltonia asteroides</i>		False Aster	0.50	2.06	0.04	Fall	
<i>Doellingeria umbellata</i>		Flat-topped Aster	0.50	0.86	0.04	Fall	
<i>Eutrochium maculatum</i>		Joe-pye Weed	1.20	3.72	0.08	Summer	
<i>Eupatorium perfoliatum</i>		Boneset	0.50	3.21	0.04	Fall	
<i>Helenium autumnale</i>		Sneezeweed	1.65	5.52	0.12	Fall	
<i>Iris versicolor</i>		Northern Blueflag Iris	4.00	0.13	0.28	Spring	
<i>Liatris ligulistylis</i>		Meadow Blazing Star	1.00	0.26	0.07	Summer	
<i>Liatris pycnostachya</i>		Prairie Blazing Star	3.50	0.99	0.25	Summer	
<i>Lobelia cardinalis</i>		Cardinal Flower	0.40	4.11	0.03	Summer	
<i>Lobelia siphilitica</i>		Great Blue Lobelia	0.40	5.14	0.03	Summer	
<i>Lythrum alatum</i>		Winged Loosestrife	0.50	12.15	0.04	Summer	
<i>Mimulus ringens</i>		Monkey Flower	0.25	14.78	0.02	Summer	
<i>Physostegia virginiana</i>		Obedient Plant	0.85	0.24	0.06	Summer	
<i>Pycnanthemum virginianum</i>		Mountain Mint	0.25	1.41	0.02	Summer	
<i>Rosa blanda</i>		Smooth Rose	1.00	0.07	0.07	Summer	
<i>Solidago riddellii</i>		Riddell's Goldenrod	0.55	1.32	0.04	Fall	
<i>Solidago uliginosa</i>		Bog Goldenrod	0.25	0.93	0.02	Fall	
<i>Sparganium eurycarpum</i>		Giant Burreed	8.00	0.10	0.56	Summer	
<i>Symphyotrichum novae-angliae</i>		New England Aster	2.50	4.24	0.18	Fall	
<i>Verbena hastata</i>		Blue Vervain	1.60	3.83	0.11	Summer	
<i>Vernonia fasciculata</i>		Ironweed	3.50	2.16	0.25	Summer	
<i>Veronicastrum virginicum</i>		Culver's Root	0.50	10.28	0.04	Summer	
			100.00	153.80	7.00		

Seeds/sq ft: 154.00
 Grass Species: 4
 Sedges/Rushes: 12
 Forb Species: 28

Seed mixes are subject to change based on availability