

Nine Mile Creek Watershed District Native Cultivar Plant List



Stormwater best management practices look and function best when there are healthy plants thriving in them. Native plants are often best for stormwater practices, like raingardens, due to their adaptation to local conditions. However in some locations, plants that have been carefully selected to have certain qualities such as not spreading aggressively, longer bloom times, or variations in size may be preferable.

Native cultivars are plants that are native to Minnesota but certain traits have been selected over many generations.

The plants that result have many of the characteristics of natives but may require less maintenance or simply be showier. This list is comprised of species that the US Department of Agriculture considers native to Minnesota. These native cultivars are commonly available at local nurseries and can make desirable additions to your stormwater BMPs. The species listed qualify for 9 Mile Creek Watershed District cost share reimbursement for stormwater BMPs.

- = Full Sun (>6 hours of daily sunlight)
 = Partial Sun (3 - 6 hours of daily sunlight)
 = Shade (<3 hours of daily sunlight)
- = Wet (bottom of rain garden)
 = Medium (side slopes of rain garden)
 = Dry (top edge of rain garden)

Perennial Flowers

Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Bloom Color	Bloom Time
Yarrow 'Sunny Seduction'	<i>Achillea millefolium</i> 'Sunny Seduction'			2-3 ft	2.5-3 ft	Yellow	E. Summer
White Sage 'Silver King'	<i>Artemisia ludoviciana</i> 'Silver King'			1-2 ft	1-2 ft	Grey	L. Summer
White Sage 'Valerie Finnis'	<i>Artemisia ludoviciana</i> 'Valerie Finnis'			1-2 ft	1-2 ft	Grey	L. Summer
Aruncus 'Misty Lace'	<i>Aruncus diocus</i> 'Misty Lace'			1-1.5 ft	1-1.5 ft	White	Summer
Aster 'Purple Dome'	<i>Aster novea-angliae</i> 'Purple Dome'			1.5-2 ft	1.5-2 ft	Purple	Autumn
Aster 'Vibrant Dome'	<i>Aster novea-angliae</i> 'Vibrant Dome'			2-3 ft	1.5-2 ft	Purple	Autumn
Ladyfern 'Lady in Red'	<i>Athyrium filix-femina</i> 'Lady in Red'			1.5-3 ft	1.5-2 ft	n/a	n/a
Pink Turtlehead 'Hot Lips'	<i>Chelone obliqua</i> 'Hot Lips'			2-3.5 ft	1.5-3 ft	Pink	Summer
Coneflower 'Butterfly Kisses'	<i>Echinacea purpurea</i> 'Butterfly Kisses'			1.5-2 ft	1.5-2 ft	Pink	Summer
Coneflower 'Pow Wow White'	<i>Echinacea purpurea</i> 'Pow Wow White'			1.5-2 ft	1.5-2 ft	White	Summer
Coneflower 'Rubenstern'	<i>Echinacea purpurea</i> 'Rubenstern'			2-3.5 ft	1.5-2 ft	Pink	Summer
Coneflower 'White Swan'	<i>Echinacea purpurea</i> 'White Swan'			2-3.5 ft	1.5-2 ft	White	Summer
Joe Pye Weed 'Gateway'	<i>Eupatorium maculatum</i> 'Gateway'			4-6 ft	1.5-3 ft	Pink	Summer
Blanket Flower 'Arizona Apricot'	<i>Gaillardia aristata</i> 'Arizona Apricot'			0.5-1 ft	0.5-1 ft	Orange	Summer
Blanket Flower 'Arizona Sun'	<i>Gaillardia aristata</i> 'Arizona Sun'			0.5-1 ft	0.5-1 ft	Red	Summer
Cranesbill 'Max Frei'	<i>Geranium sanguineum</i> 'Max Frei'			1-1.5 ft	0.5-1 ft	Purple	Summer
Bee Balm 'Raspberry Wine'	<i>Monarda didyma</i> 'Raspberry Wine'			4 ft	2-3 ft	Red	Summer
Beard Tongue 'Dark Towers'	<i>Penstemon digitalis</i> 'Dark Towers'			2-3 ft	2-3 ft	Pink	E. Summer
Wood Phlox 'Flame Blue'	<i>Phlox paniculata</i> 'Flame Blue'			1-1.5 ft	0.5-1 ft	Blue	Summer
Obedient Plant 'Miss Manners'	<i>Physotegia virginiana</i> 'Miss Manners'			1.5-3 ft	1-2 ft	White	Summer
Jacob's Ladder 'Stairway to Heaven'	<i>Polemonium reptans</i> 'Stairway to Heaven'			1-2 ft	1-2 ft	Purple	Spring
Goldenrod 'Fireworks'	<i>Solidago rugosa</i> 'Fireworks'			2-3 ft	1-2.5 ft	Yellow	Autumn
Goldenrod 'Golden Fleece'	<i>Solidago sphacelata</i> 'Golden Fleece'			1-2 ft	1-2 ft	Yellow	Autumn



Coneflower 'White Swan'



Pink Turtlehead 'Hot Lips'



Blanket Flower 'Arizona Sun'



Joe Pye Weed 'Gateway'



Monarda didyma 'Raspberry Wine'

Graminoids(Grasses and Sedges)

Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Bloom Color
Blue Grama Grass 'Blond Ambition'	<i>Bouteloua gracilis</i> 'Blonde Ambition'			2-3 ft	2-3 ft	Yellow
Palm sedge 'Oehme'	<i>Carex muskingumensis</i> 'Oehme'			1-2 ft	1-2 ft	Blue
Tufted hair grass 'Goldstaub'	<i>Deschampsia cespitosa</i> 'Goldstaub'			2.5-3 ft	2-3 ft	Yellow
Tufted hair grass 'Schottland'	<i>Deschampsia cespitosa</i> 'Schottland'			2.5-3 ft	2-3 ft	Yellow
Switch Grass 'Heavy Metal'	<i>Panicum virginicum</i> 'Heavy Metal'			4-5 ft	2-3 ft	Silver-Pink
Switch Grass 'Northwind'	<i>Panicum virginicum</i> 'Northwind'			5-6 ft	2-3 ft	Silver-Pink
Switch Grass 'Prairie Sky'	<i>Panicum virginicum</i> 'Prairie Sky'			3-5 ft	2-3 ft	Silver-Pink
Switch Grass 'Shenandoah'	<i>Panicum virginicum</i> 'Shenandoah'			3-5 ft	2-3 ft	Silver-Pink
Little Bluestem 'Blue Heaven'	<i>Schizachyrium scoparium</i> 'Minnblue A'			2-4 ft	2-2.5 ft	Red-Purple
Little Bluestem 'The Blues'	<i>Schizachyrium scoparium</i> 'The Blues'			2-4 ft	2-2.5 ft	Silver
Little Bluestem 'Standing Ovation'	<i>Schizachyrium scoparium</i> 'Standing Ovation'			3-4 ft	2-2.5 ft	Silver
Indian Grass 'Sioux Blue'	<i>Sorghastrum nutans</i> 'Sioux Blue'			3-5 ft	2-3 ft	Tan
Prairie Dropseed 'Tara'	<i>Sporobolus heterolepis</i> 'Tara'			2-3 ft	2-3 ft	White

Shrubs

Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Autumn Color
Serviceberry 'Regent'	<i>Amelanchier alnifolia</i> 'Regent'			4-6 ft	4-8 ft	Yellow-Red
Black Chokeberry 'Autumn Magic'	<i>Aronia melanocarpa</i> 'Autumn Magic'			5-7 ft	2-4 ft	Red-Purple
Black Chokeberry 'Morton'	<i>Aronia melanocarpa</i> 'Morton'			4-6 ft	2-4 ft	Red
Black Chokeberry 'Viking'	<i>Aronia melanocarpa</i> 'Viking'			6-8 ft	5-6 ft	Red
Dogwood 'Alleman's Compact'	<i>Cornus sericea</i> 'Alleman's Compact'			4-5 ft	4-5 ft	Red-Purple
Dogwood 'Cardinal Red Osier'	<i>Cornus sericea</i> 'Cardinal Red Osier'			8-10 ft	8-10 ft	Red-Purple
Dogwood 'Isanti'	<i>Cornus sericea</i> 'Isanti'			4-6 ft	8-10 ft	Red
Grey Dogwood 'Muskingum'	<i>Cornus racemosa</i> 'Muszam'			3 ft	5 ft	Purple
Redtwig dogwood 'Farrow'	<i>Cornus stolonifera</i> 'Farrow'			6-10 ft	6-10 ft	Red
Winterberry 'Jim Dandy'	<i>Ilex verticillata</i> 'Jim Dandy'			2-3 ft	2-3 ft	Yellow
Winterberry 'Red Sprite'	<i>Ilex verticillata</i> 'Red Sprite'			2-3 ft	2-3 ft	Yellow
Ninebark 'Center Glow'	<i>Physocarpus opulifolius</i> 'Center Glow'			8-10 ft	8-10 ft	Red-Purple
Ninebark 'Dart's Gold'	<i>Physocarpus opulifolius</i> 'Dart's Gold'			4-5 ft	4-5 ft	Red-Purple
Ninebark 'Diablo'	<i>Physocarpus opulifolius</i> 'Diablo'			5-10 ft	5-10 ft	Red-Purple
Potentilla 'Goldfinger'	<i>Potentilla fruticosa</i> 'Goldfinger'			3-5 ft	3-5 ft	Insignificant
Potentilla 'McKay's White'	<i>Potentilla fruticosa</i> 'McKay's White'			3-5 ft	3-5 ft	Insignificant
Fragrant Sumac 'Gro-Low'	<i>Rhus aromatica</i> 'Gro-Low'			2-3 ft	5-8 ft	Orange
Sumac 'Tiger Eyes'	<i>Rhus typhina</i> 'Bailtiger'			5-7 ft	5-7 ft	Yellow
Rose 'Purple Pavement'	<i>Rose rugosa</i> 'Purple Pavement'			4-6 ft	4-6 ft	Red
Arrowwood Viburnum 'Morton'	<i>Viburnum dentatum</i> 'Morton'			10-12 ft	10-12 ft	Yellow
Viburnum 'Christom'	<i>Viburnum dentatum</i> 'Christom'			3-5 ft	3-5 ft	Red
Wayfaring Bush Viburnum 'Mohican'	<i>Viburnum lantana</i> 'Mohican'			7-10 ft	7-10 ft	Red
Highbush Cranberry 'Bailey Compact'	<i>Viburnum trilobum</i> 'Bailey Compact'			5-6 ft	5-6 ft	Red

Trees

Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Autumn Color
Freeman Maple 'Autumn Blaze'	<i>Acer x freemanii</i> 'Autumn Blaze'			40-50 ft	30-40 ft	Red
Freeman Maple 'Celebration'	<i>Acer x freemanii</i> 'Celebration'			40-50 ft	30-40 ft	Red
Freeman Maple 'Sienna Glen'	<i>Acer x freemanii</i> 'Sienna Glen'			40-50 ft	30-40 ft	Red
Serviceberry 'Autumn Brilliance'	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'			15-25 ft	15-25 ft	Red
Paper Birch 'Prairie Dream'	<i>Betula papyrifera</i> 'Prairie Dream'			50-70 ft	30-50 ft	Yellow