

Nine Mile Creek Watershed District Plants for Raingardens



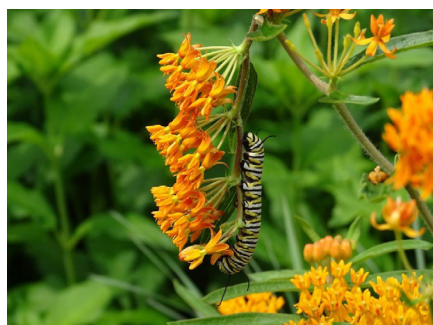
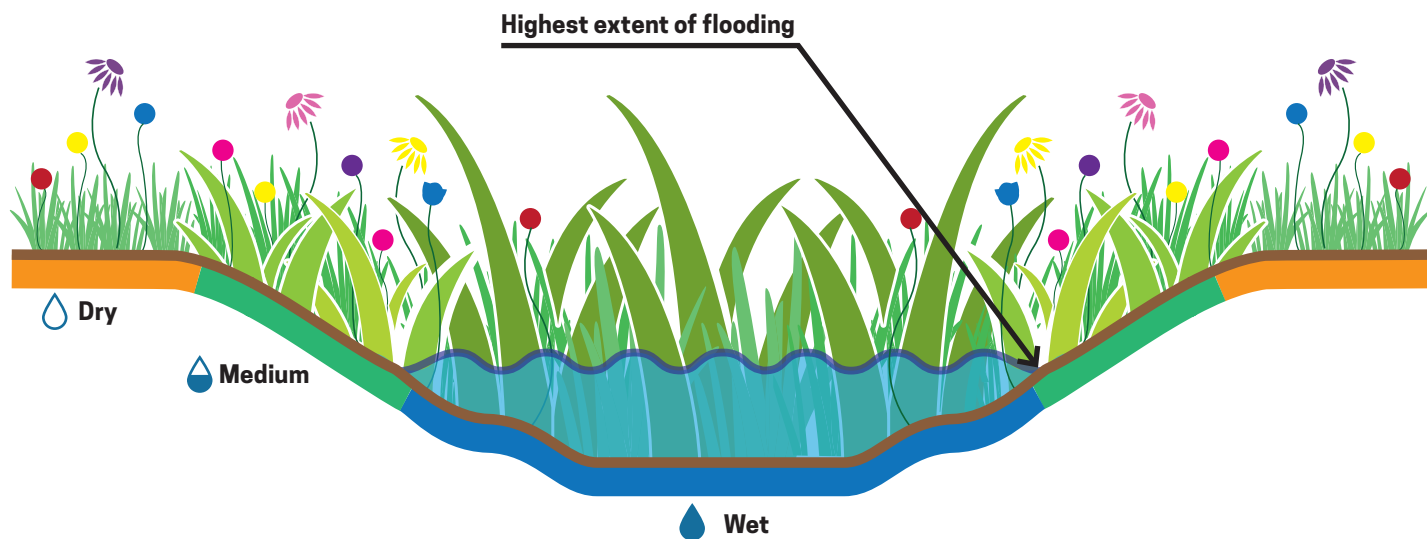
Raingardens look and function best with healthy, thriving plants. Native plants are often best for stormwater practices, like raingardens, due to their adaptation to local conditions. However, in landscaped or manicured areas, native cultivars may be preferable. Native cultivars are plants that are native to Minnesota but hold certain valuable traits such as having longer bloom times, variations in size or color, or not aggressively spreading.

This list has species that are native to Minnesota and the Midwest, along with Minnesota native cultivars. As our ecology shifts and adapts to climate change, it is increasingly important to include cold tolerant plants from the Midwest (Max Zone 5) that have a successful history of growing in Minnesota to our planting palette.

Information on native designation as well as aggressiveness (will take over other plants) or well-behaved (does not spread aggressively) are noted. The plants listed are commonly available at local nurseries. Carefully consider which traits are right for your raingarden when choosing plants.

COST SHARE APPLICANTS: To qualify for cost share grant reimbursement, you must choose plants for your raingarden project from this list. To submit this list with your cost share application, place a check next to the plants you will use in your raingarden. Save the form and submit it with your cost share application. Learn more at: ninemilecreek.org/grants/applications

Raingarden Soil Moisture Zones:



Perennial Flowers

Sun Exposure = Full (>6 hours daily) = Partial (3-6 hours daily) = Shade (<3 hours daily)	Soil Moisture = Wet (bottom of raingarden) = Medium (side slopes of raingarden) = Dry (top edge of raingarden)	Other Traits X = Minnesota Native * = Southern Midwest Native = "Well-behaved" Native = Aggressive Native
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✓	Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Bloom		Other Traits
							Color	Time	
	Yarrow 'Coronation Gold'	<i>Achillea 'Coronation Gold'</i>			3'	3'	Yellow	Summer	
	Common Yarrow	<i>Achillea millefolium</i>			1 1/2'	1 1/2'	White	Summer	X
	Apple Blossom Yarrow	<i>Achillea millefolium 'Appleblossom'</i>			1 1/2'	1 1/2'	Pink	Summer	
	Yarrow 'Sunny Seduction'	<i>Achillea millefolium 'Sunny Seduction'</i>			2-3'	2 1/2-3'	Yellow	Summer	
	Blue Fortune Hyssop	<i>Agastache 'Blue Fortune'</i>			2 1/2'	2'	Purple	Summer	
	Fragrant (Anise) Hyssop	<i>Agastache foeniculum</i>			3'	3'	Purple	Summer	
	Amsonia 'Blue Ice'	<i>Amsonia 'Blue Ice'</i>			1 1/2'	1 1/2'	Blue	Spring	
	Blue Star	<i>Amsonia hubrichtii</i>			3'	3'	Blue	Spring	X*
	Ozark Bluestar	<i>Amsonia illustris</i>			3'	2'	Blue	Spring	X*
	Willow Amsonia	<i>Amsonia tabernaemontana</i>			3'	3'	Blue	Spring	X*
	Spreading Dogbane	<i>Apocynum androsaemifolium</i>			3'	2'	Pink	Summer	
	Wild Columbine	<i>Aquilegia canadensis</i>			2'	1 1/2'	Red	Spring	X
	White Sage 'Silver King'	<i>Artemisia ludoviciana 'Silver King'</i>			1-2'	1-2'	Grey	Summer	
	White Sage 'Valerie Finnis'	<i>Artemisia ludoviciana 'Valerie Finnis'</i>			1-2'	1-2'	Grey	Summer	
	Aruncus 'Misty Lace'	<i>Aruncus dioicus 'Misty Lace'</i>			1-1 1/2'	1-1 1/2'	White	Summer	
	Swamp Milkweed	<i>Asclepias incarnata</i>			4'	1 1/2'	Purple	Summer	
	Purple Milkweed	<i>Asclepias purpurascens</i>			3'	1 1/2'	Purple	Summer	
	Butterfly Milkweed	<i>Asclepias tuberosa</i>			2'	1 1/2'	Orange	Summer	
	Whorled Milkweed	<i>Asclepias verticillata</i>			2'	1'	White	Summer	
	Aster 'Purple Dome'	<i>Aster novea-angliae 'Purple Dome'</i>			1 1/2-2'	1 1/2-2'	Purple	Autumn	
	Aster 'Vibrant Dome'	<i>Aster novea-angliae 'Vibrant Dome'</i>			2-3'	1 1/2-2'	Purple	Autumn	
	White Wild Indigo	<i>Baptisia alba</i>			4'	3 1/2'	White	Summer	
	Blue Wild Indigo	<i>Baptisia australis</i>			4'	3 1/2'	Blue	Summer	*
	Downy Wood Mint	<i>Blephilia ciliata</i>			1'	1 1/2'	Purple	Summer	X
	Turtlehead	<i>Chelone glabra</i>			2 1/2'	1 1/2'	White	Summer	X
	Pink Turtlehead 'Hot Lips'	<i>Chelone obliqua 'Hot Lips'</i>			2-3 1/2'	1 1/2-3'	Pink	Summer	
	White Prairie Clover	<i>Dalea candida</i>			2 1/2'	1 1/2'	White	Summer	X
	Purple Prairie Clover	<i>Dalea purpurea</i>			2 1/2'	1 1/2'	Purple	Summer	
	Showy Tick Trefoil	<i>Desmodium canadense</i>			3 1/2'	2 1/2'	Pink	Summer	
	Flat-Topped Aster	<i>Doellingeria umbellata</i>			5'	3'	White	Summer	
	Purple Coneflower	<i>Echinacea purpurea</i>			3'	2'	Purple	Summer	*
	Coneflower 'Butterfly Kisses'	<i>Echinacea purpurea 'Butterfly Kisses'</i>			1 1/2-2'	1 1/2-2'	Pink	Summer	
	Elton Knight Coneflower	<i>Echinacea purpurea 'Elton Knight'</i>			2'	1 1/2'	Purple	Summer	
	Coneflower 'Green Edge'	<i>Echinacea purpurea 'Green Edge'</i>			2 1/2'	2'	Green	Summer	
	Kim's Knee High Coneflower	<i>Echinacea purpurea 'Kim's Knee High'</i>			2'	1 1/2'	Pink	Summer	
	Little Giant Coneflower	<i>Echinacea purpurea 'Little Giant'</i>			2'	1 1/2'	Pink	Summer	
	Coneflower 'Pow Wow White'	<i>Echinacea purpurea 'Pow Wow White'</i>			1 1/2-2'	1 1/2-2'	White	Summer	
	Powwow White' Coneflower	<i>Echinacea purpurea 'PowWow White'</i>			2'	2'	White	Summer	
	Wild Berry Coneflower	<i>Echinacea purpurea 'PowWow Wild Berry'</i>			2'	2'	Purple	Summer	
	Coneflower 'Rubenstern'	<i>Echinacea purpurea 'Rubenstern'</i>			2-3 1/2'	1 1/2-2'	Pink	Summer	
	Coneflower 'Rubinglow'	<i>Echinacea purpurea 'Rubinglow'</i>			2 1/2'	2'	Purple	Summer	
	Ruby Star Coneflower	<i>Echinacea purpurea 'Ruby Star'</i>			3'	1 1/2'	Purple	Summer	
	Coneflower 'White Swan'	<i>Echinacea purpurea 'White Swan'</i>			2-3 1/2'	1 1/2-2'	White	Summer	
	Rattlesnake Master	<i>Eryngium yuccifolium</i>			4 1/2'	2'	Green	Summer	X
	Little Joe Jo Pye Weed	<i>Eupatorium dubium 'Little Joe'</i>			4'	3'	Pink	Summer	






































Perennial Flowers

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							Color	Time	
	Joe-Pye Weed	<i>Eupatorium maculatum</i>			6'	4'	Purple	Summer	
	Joe Pye Weed 'Gateway'	<i>Eupatorium maculatum</i> 'Gateway'			4-6'	1 1/2-3'	Pink	Summer	
	Boneset	<i>Eupatorium perfoliatum</i>			5'	3'	White	Summer	
	Purple Joe Pye Weed	<i>Eupatorium purpureum</i>			5'	2 1/2'	Purple	Summer	
	Gateway Joe-Pye Weed	<i>Eupatorium purpureum</i> 'Gateway'			5'	2 1/2'	Purple	Summer	
	Blanket Flower 'Arizona Apricot'	<i>Gaillardia aristata</i> 'Arizona Apricot'			1/2-1'	1/2-1'	Orange	Summer	
	Blanket Flower Arizona Sun'	<i>Gaillardia aristata</i> 'Arizona Sun'			1/2-1'	1/2-1'	Red	Summer	
	Cream Gentian	<i>Gentiana alba</i>			3'	2'	White	Summer	X
	Bottle Gentian	<i>Gentiana andrewsii</i>			3'	2'	Purple	Summer	
	Cranesbill 'Max Frei'	<i>Geranium sanguineum</i> 'Max Frei'			1-1 1/2'	1/2-1'	Purple	Summer	
	Purple Avens	<i>Geum rivale</i>			2'	2'	Purple	Spring	X
	Prairie Smoke	<i>Geum triflorum</i>			1/2'	1 1/2'	Purple	Spring	
	Sneezeweed 'Rubinzweg'	<i>Helenium</i> 'Rubinzweg'			3'	2'	Red	Fall	
	Sneezeweed	<i>Helenium autumnale</i>			4'	3'	Yellow	Fall	X
	Alum Root	<i>Heuchera richardsonii</i>			2'	2'	Green	Summer	
	Spotted Touch Me Not	<i>Impatiens capensis</i>			3'	3'	Orange	Summer	
	Blue Flag Iris	<i>Iris versicolor</i>			2 1/2'	1 1/2'	Blue	Summer	
	Meadow Blazing Star	<i>Liatris ligulistylis</i>			5'	1 1/2'	Purple	Summer	X
	Prairie Blazing Star	<i>Liatris pycnostachya</i>			4'	2'	Purple	Summer	
	Dense Blazing Star	<i>Liatris spicata</i>			4'	1 1/2'	Purple	Summer	*
	Cardinal Flower	<i>Lobelia cardinalis</i>			3'	1'	Red	Summer	
	Great Blue Lobelia	<i>Lobelia siphilitica</i>			2 1/2'	2 1/2'	Blue	Summer	
	Wild Lupine	<i>Lupinus perennis</i>			3'	2 1/2'	Blue	Summer	
	Fringed Loosestrife	<i>Lysimachia ciliata</i>			2'	2'	Yellow	Summer	
	Stary Solomon's Plume	<i>Maianthemum stellatum</i>			2'	2'	White	Spring	X
	Northern Bluebells	<i>Mertensia paniculata</i>			2'	2'	Blue	Spring	
	Virginia Bluebells	<i>Mertensia virginica</i>			2'	2'	Blue	Spring	X
	Monkey Flower	<i>Mimulus ringens</i>			3'	1 1/2'	Blue	Summer	
	Bee Balm 'Raspberry Wine'	<i>Monarda didyma</i> 'Raspberry Wine'			4'	2-3'	Red	Summer	
	Spotted Bee Balm	<i>Monarda punctata</i>			3'	2 1/2'	Yellow	Summer	
	Beard Tongue 'Dark Towers'	<i>Penstemon digitalis</i> 'Dark Towers'			2-3'	2-3'	Pink	Summer	
	Woodland Phlox	<i>Phlox divaricata</i>			2'	2'	Purple	Spring	
	Wood Phlox 'Flame Blue'	<i>Phlox paniculata</i> 'Flame Blue'			1-1 1/2'	0 1/2-1'	Blue	Summer	
	Prairie Phlox	<i>Phlox pilosa</i>			2'	1 1/2'	Pink	Spring	
	Obedient Plant	<i>Physostegia virginiana</i>			2 1/2'	2 1/2'	White	Summer	X
	Obedient Plant 'Miss Manners'	<i>Physotegia virginiana</i> 'Miss Manners'			1 1/2-3'	1-2'	White	Summer	
	Jacob's Ladder	<i>Polemonium reptans</i>			1/2'	1/2'	Blue	Spring	
	Jacob's Ladder 'Stairway to Heaven'	<i>Polemonium reptans</i> 'Stairway to Heaven'			1-2'	1-2'	Purple	Spring	
	Yellow Coneflower	<i>Ratibida pinnata</i>			3 1/2'	2'	Yellow	Summer	
	Autumn Sun Black Eyed Susan	<i>Rudbeckia</i> 'Autumn Sun'			6'	3'	Yellow	Summer	
	Black-Eyed Susan 'Goldsturm'	<i>Rudbeckia fulgida</i> var <i>sullivantii</i> 'Goldsturm'			2'	2'	Yellow	Summer	
	Green-Headed Coneflower	<i>Rudbeckia laciniata</i>			4'	3'	Yellow	Summer	X
	Sweet Black-Eyed Susan	<i>Rudbeckia subtomentosa</i>			4'	3'	Yellow	Summer	X
	Goldenrod 'Fireworks'	<i>Solidago rugosa</i> 'Fireworks'			2-3'	1-2 1/2'	Yellow	Autumn	

Perennial Flowers

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							Color	Time	
	Goldenrod 'Golden Fleece'	<i>Solidago sphacelata</i> 'Golden Fleece'			1-2'	1-2'	Yellow	Autumn	X
	Heath Aster	<i>Symphotrichum ericoides</i>			3'	3'	White	Fall	●
	Heathaster 'Blue Star'	<i>Symphotrichum ericoides</i> 'Blue Star'			3'	3'	Blue	Fall	
	Smooth Aster	<i>Symphotrichum laeve</i>			3'	2 1/2'	Blue	Fall	●
	Calico Aster	<i>Symphotrichum lateriflorum</i> 'Horizontalis'			3'	3'	White	Fall	
	New England Aster	<i>Symphotrichum novae-angliae</i>			4'	3 1/2'	Purple	Fall	●
	Purple Dome Aster	<i>Symphotrichum novae-angliae</i> 'Purple Dome'			3'	2'	Purple	Fall	
	Aromatic Aster	<i>Symphotrichum oblongifolium</i>			2'	3'	Purple	Fall	★
	October Skies Aromatic Aster	<i>Symphotrichum oblongifolium</i> 'October Skies'			2'	3'	Purple	Fall	
	Raydon's Favorite Aromatic Aster	<i>Symphotrichum oblongifolium</i> 'Raydon's Favorite'			2'	3'	Purple	Fall	
	Sky Blue Aster	<i>Symphotrichum oolentangiense</i>			3'	2'	Blue	Fall	●
	Black Stockings Meadow Rue	<i>Thalictrum</i> 'Black Stockings'			5'	3'	Pink	Spring	
	Purple Meadow Rue	<i>Thalictrum dasycarpum</i>			4'	3'	White	Spring	X
	Foamflower	<i>Tiarella cordifolia</i>			1'	1'	White	Spring	X
	Sugar And Spice Tiarella	<i>Tiarella</i> 'Sugar And Spice'			1'	1'	White	Spring	
	Prairie Spiderwort	<i>Tradescantia bracteata</i>			3'	3'	Blue	Spring	●
	Ohio Spiderwort	<i>Tradescantia ohioensis</i>			3'	3'	Blue	Spring	●
	Golden Spiderwort	<i>Tradescantia x andersoniana</i> 'Blue And Gold'			2'	2'	Purple	Summer	
	Concord Grape Spiderwort	<i>Tradescantia x andersoniana</i> 'Concord Grape'			1'	1 1/2'	Purple	Summer	
	Sweet Kate Spiderwort	<i>Tradescantia x andersoniana</i> 'Sweet Kate'			1'	1'	Purple	Summer	
	Blue Vervain	<i>Verbena hastata</i>			4'	2'	Purple	Summer	X
	Ironweed	<i>Vernonia fasciculata</i>			6'	3'	Purple	Summer	●
	Culver's Root	<i>Veronicastrum virginicum</i>			5'	3'	White	Summer	★
	Heart-Leaved Alexander	<i>Zizia aptera</i>			2 1/2'	2'	Yellow	Summer	●
	Golden Alexander	<i>Zizia aurea</i>			2 1/2'	2'	Yellow	Summer	●



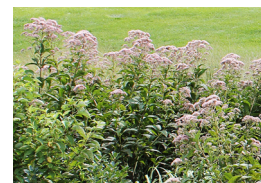
Coneflower 'White Swan'



Pink Turtlehead 'Hot Lips'



Blanket Flower 'Arizona Sun'






Joe Pye Weed 'Gateway'






Monarda didyma 'Raspberry Wine'

Graminoids (Grasses, Rushes, & Sedges)

Sun Exposure

-  = Full (>6 hours daily)
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-  = Shade (<3 hours daily)

Soil Moisture









-  = Wet (bottom of raingarden)
-  = Medium (side slopes of raingarden)
-  = Dry (top edge of raingarden)




































Other Traits

- X** = Minnesota Native
- * = Southern Midwest Native
- ★ = "Well-behaved" Native
- = Aggressive Native














































































































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	Big Bluestem	<i>Andropogon gerardii</i>			5-6'	2-3'	Red-Blue-Green	●
	Blue Grama Grass	<i>Bouteloua gracilis</i>			1'	1'	Green	★
	Blue Grama Grass 'Blond Ambition'	<i>Bouteloua gracilis</i> 'Blonde Ambition'			2-3'	2-3'	Yellow	
	Bluejoint Grass	<i>Calamagrostis canadensis</i>			3-5'	2-3'	Green	●
	Plains Oval Sedge	<i>Carex brevior</i>	 		1-2'	1-2'	Green	★
	Palm Sedge	<i>Carex muskingumensis</i>			1-2'	1-2'	Bright Green	X
	Dwarf Palm Sedge	<i>Carex muskingumensis</i> 'Little Midge'			1'	1'	Bright Green	
	Palm sedge 'Oehme'	<i>Carex muskingumensis</i> 'Oehme'	 		1-2'	1-2'	Blue	
	Pennsylvania Sedge	<i>Carex pennsylvanica</i>	 		1-2'	1-2'	Dark Green	●
	Long-Beaked Sedge	<i>Carex sprengelii</i>	 		1-2'	1-2'	Green-Yellow	X
	Tussock Sedge	<i>Carex stricta</i>			3'	3'	Green	X
	Tufted Hair Grass	<i>Deschampsia cespitosa</i>			2½-3'	2-3'	Dark Green	★
	Tufted Hair Grass 'Goldstaub'	<i>Deschampsia cespitosa</i> 'Goldstaub'			2½-3'	2-3'	Yellow	
	Pixie Fountain Tufted Hair Grass	<i>Deschampsia cespitosa</i> 'Pixie Fountain'			1½'	2'	Dark Green	
	Tufted hair grass 'Schottland'	<i>Deschampsia cespitosa</i> 'Schottland'			2½-3'	2-3'	Yellow	
	Path Rush	<i>Juncus tenuis</i>			1-2'	1'	Dark Green	●
	Switch Grass 'Heavy Metal'	<i>Panicum virginicum</i> 'Heavy Metal'			4-5'	2-3'	Silver-Pink	
	Switch Grass 'Northwind'	<i>Panicum virginicum</i> 'Northwind'			5-6'	2-3'	Silver-Pink	
	Switch Grass 'Prairie Sky'	<i>Panicum virginicum</i> 'Prairie Sky'			3-5'	2-3'	Silver-Pink	
	Switch Grass 'Shenandoah'	<i>Panicum virginicum</i> 'Shenandoah'			3-5'	2-3'	Silver-Pink	
	Carousel Little Bluestem	<i>Schizachyrium scoparium</i> 'Carousel'			2'	2'	Red-Blue-Green	
	Little Bluestem 'Blue Heaven'	<i>Schizachyrium scoparium</i> 'Minnblue A'			2-4'	2-2½'	Red-Purple	
	Smoke Signal Little Bluestem	<i>Schizachyrium scoparium</i> 'Smoke Signal'			3-4'	2-2½'	Blue-Purple	
	Little Bluestem 'Standing Ovation'	<i>Schizachyrium scoparium</i> 'Standing Ovation'			3-4'	2-2½'	Red-Purple	
	Little Bluestem 'The Blues'	<i>Schizachyrium scoparium</i> 'The Blues'			2-4'	2-2½'	Red-Purple	
	Indian Grass	<i>Sorghastrum nutans</i>			3-4'	2-2½'	Blue-Green	●
	Indian Grass 'Sioux Blue'	<i>Sorghastrum nutans</i> 'Sioux Blue'			3-5'	2-3'	Tan	
	Prairie Cordgrass	<i>Spartina pectinata</i>			4-6'	2-4'	Dark Green	●
	Prairie Dropseed	<i>Sporobolus heterolepis</i>			2-3'	2-3'	Dark Green	★
	Prairie Dropseed 'Tara'	<i>Sporobolus heterolepis</i> 'Tara'			2-3'	2-3'	Dark Green	

Ferns









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✓	Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Other Traits
	Maidenhair Fern	<i>Adiantum pedatum</i>	 		2'	2'	
	Lady Fern	<i>Athyrium filix-femina</i>	 		3'	2'	
	Ladyfern 'Lady in Red'	<i>Athyrium filix-femina</i> 'Lady in Red'	 	 	1 ½-3'	1 ½-2'	X *
	Royal Fern	<i>Osmunda regalis</i>	 	 	3'	3'	X
	Sensitive Fern	<i>Onoclea sensibilis</i>	  	 	2'	2'	
	Interrupted Fern	<i>Osmunda claytoniana</i>	 	 	2 ½'	2 ½'	X
	Ostrich Fern	<i>Matteuccia struthiopteris</i>	 	 	6'	6'	
	Bracken Fern	<i>Pteridium aquilinum</i>	 	 	3'	3'	X

Shrubs







✓	Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Autumn Color	Other Traits
	Saskatoon Serviceberry	<i>Amelanchier alnifolia</i>		 	6'	6'	Yellow-Red	
	Serviceberry 'Regent'	<i>Amelanchier alnifolia</i> 'Regent'	 	  	4-6'	4-8'	Yellow-Red	
	Serviceberry, downy	<i>Amelanchier arborea</i>	 	 	20'	20'	Yellow-Red	
	Shadblow Serviceberry	<i>Amelanchier canadensis</i>	 		25'	15'	Yellow-Red	
	Allegheny Serviceberry	<i>Amelanchier laevis</i>	 		20'	40'	Yellow-Red	
	Running serviceberry	<i>Amelanchier stolonifera</i>	 		6'	6'	Yellow-Red	
	Serviceberry 'Autumn Brilliance'	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	 	 	15-25'	15-25'	Red	
	False Indigo	<i>Amorpha fruticosa</i>		 	10'	15'	Yellow	
	Black Chokeberry	<i>Aronia melanocarpa</i>	 	 	6'	6'	Red	
	Iroquois Beauty Chokeberry	<i>Aronia melanocarpa</i> 'Morton'	 	 	3'	3'	Red	
	Low Scape Mound Aronia	<i>Aronia melanocarpa</i> 'UCONNAM165'	 	 	3'	3'	Red	
	Black Chokeberry	<i>Aronia melanocarpa</i> 'var. elata'	 	 	7'	5'	Red	
	Black Chokeberry 'Autumn Magic'	<i>Aronia melanocarpa</i> 'Autumn Magic'	 		5-7'	2-4'	Red-Purple	
	Black Chokeberry 'Morton'	<i>Aronia melanocarpa</i> 'Morton'	 		4-6'	2-4'	Red	
	Black Chokeberry 'Viking'	<i>Aronia melanocarpa</i> 'Viking'	 		6-8'	5-6'	Red	
	American New Jersey Tea	<i>Ceanothus americanus</i>	 	 	3'	3'	Yellow-Red	X
	Buttonbush	<i>Cephalanthus occidentalis</i>	 	 	6'	6'	Yellow-Red	
	Sugar Shack Buttonbush	<i>Cephalanthus occidentalis</i> 'Sugar Shack'	 	 	5'	5'	Yellow-Red	
	Pagoda Dogwood	<i>Cornus alternifolia</i>	  	 	20'	20'	Yellow-Red	
	Gray Dogwood	<i>Cornus racemosa</i>	 	 	15'	15'	Red	
	Grey Dogwood 'Muskingum'	<i>Cornus racemosa</i> 'Muszam'	  	  	3'	5'	Purple	
	Red-Twiggled Dogwood	<i>Cornus sericea</i>	 	  	15'	15'	Red	
	Dogwood 'Alleman's Compact'	<i>Cornus sericea</i> 'Alleman's Compact'	 		4-5'	4-5'	Red-Purple	
	Dogwood 'Cardinal Red Osier'	<i>Cornus sericea</i> 'Cardinal Red Osier'	  	 	8-10'	8-10'	Red-Purple	
	Dogwood 'Isanti'	<i>Cornus sericea</i> 'Isanti'	  	 	4-6'	8-10'	Red	
















































































































Shrubs

Sun Exposure  = Full (>6 hours daily)  = Partial (3-6 hours daily)  = Shade (<3 hours daily)	Soil Moisture  = Wet (bottom of raingarden)  = Medium (side slopes of raingarden)  = Dry (top edge of raingarden)	Other Traits X = Minnesota Native * = Southern Midwest Native  = "Well-behaved" Native  = Aggressive Native
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✓	Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Autumn Color	Other Traits
	Redtwig dogwood 'Farrow'	<i>Cornus stolonifera</i> 'Farrow'			6-10'	6-10'	Red	
	Lowbush Honeysuckle	<i>Diervilla lonicera</i>	  	 	3'	3'	Red	
	Leatherwood	<i>Dirca palustris</i>	  		8'	8'	Yellow	
	Winterberry	<i>Ilex verticillata</i>	 	 	10'	10'	Yellow-Red	
	Winterberry 'Jim Dandy'	<i>Ilex verticillata</i> 'Jim Dandy'	  	 	2-3'	2-3'	Yellow	
	Winterberry 'Red Sprite'	<i>Ilex verticillata</i> 'Red Sprite'	  	 	2-3'	2-3'	Yellow	
	Common Ninebark	<i>Physocarpus opulifolius</i>	 	 	6'	6'	Red	
	Ninebark 'Center Glow'	<i>Physocarpus opulifolius</i> 'Center Glow'	 	 	8-10'	8-10'	Red-Purple	
	Ninebark 'Dart's Gold'	<i>Physocarpus opulifolius</i> 'Dart's Gold'	 	 	4-5'	4-5'	Red-Purple	
	Ninebark 'Diablo'	<i>Physocarpus opulifolius</i> 'Diablo'	 	 	5-10'	5-10'	Red-Purple	
	Potentilla 'Goldfinger'	<i>Potentilla fruticosa</i> 'Goldfinger'		 	3-5'	3-5'	N/A	
	Potentilla 'McKay's White'	<i>Potentilla fruticosa</i> 'McKay's White'		 	3-5'	3-5'	N/A	
	Fragrant Sumac 'Gro-Low'	<i>Rhus aromatica</i> 'Gro-Low'	 	 	2-3'	5-8'	Orange	
	Sumac 'Tiger Eyes'	<i>Rhus typhina</i> 'Bailtiger'	 		5-7'	5-7'	Yellow	
	Prickly Gooseberry	<i>Ribes cynosbati</i>	 	 	4'	4'	Red	X
	Missouri gooseberry	<i>Ribes missouriense</i>	 	 	4'	4'	Red	X
	Pasture Rose	<i>Rosa carolina</i>		 	6'	6'	Red	
	Rose 'Purple Pavement'	<i>Rose rugosa</i> 'Purple Pavement'			4-6'	4-6'	Red	
	American Elder	<i>Sambucus canadensis</i>	 	  	12'	12'	Yellow	
	Red-berried Elder	<i>Sambucus racemosa</i>	 	 	15'	15'	Yellow	
	Lemony Lace Elder	<i>Sambucus racemosa</i> 'SMNSRD4'	 	 	4'	4'	Yellow	
	Sutherland Gold Elder	<i>Sambucus racemosa</i> 'Sutherland Gold'	 	 	10'	10'	Yellow	
	Meadow Sweet	<i>Spiraea alba</i>	 	 	4'	4'	Yellow-Red	
	White Snowberry	<i>Symphoricarpos albus</i>	 	  	5'	5'	Yellow	
	Coralberry	<i>Symphoricarpos orbiculatus</i>	 		4'	3'	Yellow-Red	
	Viburnum	<i>Viburnum dentatum</i>	 		8'	8'	Red	
	Viburnum 'Christom'	<i>Viburnum dentatum</i> 'Christom'	 		3-5'	3-5'	Red	
	Arrowwood Viburnum 'Morton'	<i>Viburnum dentatum</i> 'Morton'	 		10-12'	10-12'	Yellow	
	Emerald Triumph Viburnum	<i>Viburnum</i> 'Emerald Triumph'	 	 	6'	6'	Red	
	Wayfaring Bush Viburnum 'Mohican'	<i>Viburnum lantana</i> 'Mohican'	 	 	7-10'	7-10'	Red	
	Nannyberry	<i>Viburnum lentago</i>	 		30'	30'	Red	
	Homefree Nannyberry	<i>Viburnum lentago</i> 'UMN870517'	  	  	15'	8'	Red	
	Downy Arrowwood	<i>Viburnum rafinesquianum</i>	  	 	6'	6'	Red	
	American Cranberry	<i>Viburnum trilobum</i>	 	 	10'	10'	Red	X
	Highbush Cranberry 'Bailey Compact'	<i>Viburnum trilobum</i> 'Bailey Compact'	 		5-6'	5-6'	Red	


















































































































Trees

Sun Exposure  = Full (>6 hours daily)  = Partial (3 - 6 hours daily)  = Shade (<3 hours daily)	Soil Moisture  = Wet (bottom of raingarden)  = Medium (side slopes of raingarden)  = Dry (top edge of raingarden)	Other Traits X = Minnesota Native * = Southern Midwest Native ★ = "Well-behaved" Native ● = Aggressive Native
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✓	Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Autumn Color	Other Traits
	Red Maple	<i>Acer rubrum</i>	 		50-60'	50-60'	Red	X
	Silver Cloud Maple	<i>Acer saccharinum</i> 'Silver Cloud'		 	40-60'	20-30'	Yellow	
	Silver Queen Maple	<i>Acer saccharinum</i> 'Silver Queen'		 	40-60'	40-50'	Yellow	
	Sugar Maple	<i>Acer saccharum</i>	 	 	50-80'	50-80'	Yellow	★
	Freeman Maple 'Autumn Blaze'	<i>Acer x freemanii</i> 'Autumn Blaze'	 	  	40-50'	30-40'	Red	
	Freeman Maple 'Celebration'	<i>Acer x freemanii</i> 'Celebration'	 	  	40-50'	30-40'	Red	
	Freeman Maple 'Sienna Glen'	<i>Acer x freemanii</i> 'Sienna Glen'	 	  	40-50'	30-40'	Red	
	Ohio Buckeye 'Autumn Splendor'	<i>Aesculus x arnoldiana</i> 'Autumn Splendor'	 	 	40-50'	40-60'	Yellow-Red	
	Prairie Horizon Alder	<i>Alnus hirsuta</i> 'Harbin'	  	  	20-40'	20-30'	Red-Yellow	
	Shadblow Serviceberry	<i>Amelanchier canadensis</i>	 		20-40'	15-20'	Yellow-Red	X
	Allegheny Serviceberry	<i>Amelanchier laevis</i>	 		20-40'	20-40'	Yellow-Red	★
	Serviceberry 'Autumn Brilliance'	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	 	 	15-25'	15-25'	Red	
	Paper Birch 'Prairie Dream'	<i>Betula papyrifera</i> 'Prairie Dream'	 	 	50-70'	30-50'	Yellow	
	Whitespire Birch	<i>Betula populifolia</i> 'Whitespire'		 	20-40'	15-20'	Yellow	
	Blue Beech	<i>Carpinus caroliniana</i>	  		20-40'	20-40'	Red-Yellow	★
	Pecan	<i>Carya illinoensis</i>			50-100'	50-80'	Yellow	★*
	Shagbark Hickory	<i>Carya ovata</i>	 		50-80'	50-80'	Yellow	★*
	American Chestnut	<i>Castanea dentata</i>			50-80'	50-80'	Yellow	★*
	Northern Catalpa	<i>Catalpa speciosa</i>	 	 	50-70'	40-60'	Yellow	X *
	Common Hackberry	<i>Celtis occidentalis</i>	 	 	40-60'	40-60'	Yellow	★
	Northern Strain Redbud	<i>Cercis canadensis</i>	 		20-40'	20-30'	Yellow-Red	★*
	Yellowwood	<i>Cladrastis lutea</i>	 		20-40'	40-50'	Yellow	★*
	Cockspur Hawthorn	<i>Crataegus crus-galli</i>			15-25'	20-40'	Yellow-Red	★
	Crusader® Hawthorn	<i>Crataegus crus-galli</i> 'Crusader'		 	15-20'	15-20'	Yellow-Red	
	Thornless Cockspur Hawthorn	<i>Crataegus crus-galli</i> var. <i>inermis</i>		 	15-25'	15-25'	Yellow-Red	
	Honeylocust	<i>Gleditsia triacanthos</i>			40-60'	40-60'	Yellow	★
	Street Keeper Honeylocust	<i>Gleditsia triacanthos</i> 'Draves'		 	40-60'	20-30'	Yellow	
	Northern Acclaim Honeylocust	<i>Gleditsia triacanthos</i> 'Harve'		 	40-50'	40-50'	Yellow	
	Imperial Honeylocust	<i>Gleditsia triacanthos</i> 'Impcole'		 	20-40'	20-40'	Yellow	
	Shademaster Honeylocust	<i>Gleditsia triacanthos</i> 'Shademaster'		 	40-60'	40-50'	Yellow	
	Skyline Honeylocust	<i>Gleditsia triacanthos</i> 'Skycole'		 	40-50'	30-40'	Yellow	
	Sunburst Honeylocust	<i>Gleditsia triacanthos</i> 'Suncole'		 	40-50'	20-30'	Yellow	
	True North Kentucky Coffee-tree	<i>Gymnocladus dioica</i> 'UMN Synergy'		 	50-70'	20-40'	Yellow	

Trees

<p>Sun Exposure</p> <p> = Full (>6 hours daily)</p> <p> = Partial (3 - 6 hours daily)</p> <p> = Shade (<3 hours daily)</p>	<p>Soil Moisture</p> <p> = Wet (bottom of raingarden)</p> <p> = Medium (side slopes of raingarden)</p> <p> = Dry (top edge of raingarden)</p>	<p>Other Traits</p> <p>X = Minnesota Native</p> <p>* = Southern Midwest Native</p> <p>★ = "Well-behaved" Native</p> <p>● = Aggressive Native</p>
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✓	Common Name	Scientific Name	Sun Exposure	Soil Moisture	Height	Spread	Autumn Color	Other Traits
	Kentucky Coffeetree	<i>Gymnocladus dioicus</i>			40-60'	40-60'	Yellow	★
	Espresso Kentucky Coffeetree	<i>Gymnocladus dioicus</i> 'Espresso'		 	50-80'	40-60'	Yellow	
	Stately Manor Kentucky Coffeetree	<i>Gymnocladus dioicus</i> 'Stately Manor'		 	40-50'	20-30'	Yellow	
	Red Cedar	<i>Juniperus virginiana</i>	 	 	15-25'	15-25'	Ever-green	X
	American Larch	<i>Larix laricina</i>			40-80'	20-40'	Yellow	★
	Tulip Poplar	<i>Liriodendron tulipifera</i>			50-80'	40-60'	Yellow	★*
	Black Tupelo	<i>Nyssa sylvatica</i>		 	20-40'	20-30'	Red-Yellow	X*
	Ironwood	<i>Ostrya virginiana</i>			25-40'	25-40'	Yellow-Red	★
	Quaking Aspen	<i>Populus tremuloides</i>		 	40-60'	20-40'	Yellow	●
	Prairie Gold Aspen	<i>Populus tremuloides</i> 'NE Arb'		 	20-40'	20-40'	Yellow	●
	American Plum	<i>Prunus americana</i>	 	 	15-25'	15-20'	Red-Yellow	●
	Pin Cherry	<i>Prunus pensylvanica</i>	 	 	20-40'	15-20'	Red	●
	Black Cherry	<i>Prunus serotina</i>	  		40-60'	20-30'	Red-Yellow	★
	Chokecherry	<i>Prunus virginiana</i>	 	 	15-25'	15-20'	Red-Yellow	●
	White Oak	<i>Quercus alba</i>		 	50-80'	50-80'	Red	X
	Swamp White Oak	<i>Quercus bicolor</i>		  	50-60'	50-60'	Red-Yellow	★
	Scarlet Oak	<i>Quercus coccinea</i>		 	50-80'	50-80'	Red	★*
	Northern Pin Oak	<i>Quercus ellipsoidalis</i>		 	50-80'	40-60'	Red	★
	Bur Oak	<i>Quercus macrocarpa</i>		 	50-80'	50-80'	Red-Yellow	★
	Chinkapin Oak	<i>Quercus muehlenbergii</i>		 	40-60'	50-80'	Yellow	★*
	Pin Oak	<i>Quercus palustris</i>		  	50-80'	50-80'	Red-Yellow	★
	Northern Red Oak	<i>Quercus rubra</i>		 	50-80'	50-80'	Red	★
	Northern White Cedar	<i>Thuja occidentalis</i>	  		40-60'	30-40'	Ever-green	X
	American Linden	<i>Tilia americana</i>	 	 	50-70'	40-60'	Yellow	X
	American Sentry Linden	<i>Tilia americana</i> 'American Sentry'	 	 	40-50'	20-30'	Yellow	
	Boulevard Linden	<i>Tilia americana</i> 'Boulevard'	 	 	40-60'	20-30'	Yellow	
	Redmond Linden	<i>Tilia americana</i> 'Redmond'	 	 	40-60'	30-40'	Yellow	
	Prairie Expedition Elm	<i>Ulmus americana</i> 'Lewis & Clark'		  	40-50'	50-60'	Yellow	
	Princeton Elm	<i>Ulmus americana</i> 'Princeton'		  	50-80'	50-60'	Yellow	
	Valley Forge Elm	<i>Ulmus americana</i> 'Valley Forge'		  	50-70'	50-80'	Yellow	
	Jefferson Elm	<i>Ulmus americana</i> 'Jefferson'		  	40-50'	50-60'	Yellow	
	New Harmony Elm	<i>Ulmus americana</i> 'New Harmony'		  	50-70'	50-60'	Yellow	
	St Croix Elm	<i>Ulmus americana</i> 'St Croix'		  	50-80'	50-80'	Yellow	