

Native Pollinator Friendly Plants for Stormwater Landscaping, Shoreline Stabilization, and Habitat Restoration

Scientific Name	Common Name	Qty	Full Sun		P sun		Bloom period					Height	Root type, Use, Wildlife	
			dry	wet	met	mesic	mesic	dry	May	June	July			Aug
<i>Agastache foeniculum</i>	Anise Hyssop		x	x	x	x								Fibrous shallow roots, erosion control, aromatic, butterfly, bees
<i>Aquilegia canadensis</i>	Columbine		x	x	x	x								Taproot with fibrous shoots, reduce erosion, build soil, hummingbirds
<i>Aster macrophyllus</i>	Bigleaf Aster													Rhizomatous, erosion control, bees, nectar source & larval host for 3 butterflies
<i>Athyrium filix</i>	Lady Fern		x											Rhizomatous, reduce erosion & hold soil, deer resistant
<i>Geranium maculatum</i>	Wild Geranium													Rhizomatous, erosion control, early spring pollinators
<i>*Phlox divaricata</i>	Woodland Phlox													Rhizomatous, erosion control, early spring pollinators
<i>Luzula acuminata</i>	Hairy Woodrush													Fibrous, erosion control, wind pollinated, seed spread by ants, deer resistant
<i>*Solidago flexicaulis</i>	zig zag goldenrod													Rhizomatous, erosion control, nectar source bees larval host butterflies,
<i>*Asclepias incarnata</i>	Swamp Milkweed													Rhizomatous, fibrous roots, shoreline, r.g., hold & build soil, butterflies
<i>*Asclepias tuberosa</i>	Butterfly Weed		x	x	x									Deep taproot, hold & build soil, larval host, nectar source monarchs &
<i>Asclepias verticillata</i>	Narrow leaved Milkweed		x	x	x									Rhizomatous, fibrous roots, hold & build soil, larval food, butterflies bees
<i>Agastache foeniculum</i>	Anise Hyssop		x	x	x									Fibrous shallow roots, erosion control, aromatic, butterfly, bees
<i>*Allium stellatum</i>	Prairie Onion		x	x	x									Fibrous roots grow from bulb, mass plant for erosion butterflies, bees
<i>Carex pennsylvanica</i>	Pennsylvania Sedge													Fibrous, rhizomes. Erosion control wind pollinated, colonizer. Cover sharp t.
<i>Carex radiata</i>	Eastern Star Sedge													Fibrous. Seed for songbirds, cover, blooms May - June
<i>Coreopsis palmata</i>	Stiff tickseed		x	x	x									Rhizomatous stabilize steep banks and bluffs, attracts butterflies and bees
<i>Dalea candida</i>	White Prairie Clover		x	x	x									Taproot. Bees, bumblebees, larve host for two butterflies (Sulpher
<i>*Dalea purpurea</i>	Purple Prairie Clover		x	x	x									Taproot. Bees, Clouded and Orange Sulfur Butterflies flight period may -
<i>Epilobium angustifolium</i>	Fireweed		x	x	x									Coarse rhizomes, stabilizer. Nectar source butterflies, hummingbirds bees
<i>*Echinacea angustifolia</i>	Pale Purple Coneflower		x	x	x									Taproot. Ottoe Skipper butterfly (state threatened species) Beetles, Bees,
<i>Geum triflorum</i>	Prairie Smoke		x	x	x									Scaley rhizomes, plant attractive all season game & songbirds
<i>Heuchera richardsonii</i>	Prairie Alumroot		x	x	x									Central root stout divides into coarse roots Host species for Colletes
<i>*Liatris pycnostachya</i>	Prairie Blazing Star		x	x	x									Thick corm-like roots, bank stabilization shoreline, bees, butterflies,
<i>Lobelia cardinalis</i>	Cardinal Flower		x	x	x									Fibrous thick roots, hold soil, control erosion, hummingbirds, butterflies
<i>*Lupinus perennis</i>	Wild Lupine		x	x	x									Taproot with rhizomes, karner blue butterfly caterpillars and more
<i>*Ratibida columnifera</i>	Long-Headed Coneflower		x	x	x									Stout woody rhizome, stabilize slopes, pollinators, songbirds
<i>*Schizachyrium scoparium</i>	Little bluestem		x	x	x									Deep fibrous roots lateral shoots, hold soil, control erosion, birds,
<i>Solidago rigida</i>	Stiff Goldenrod		x	x	x									Rhizomatous, Seed goldfinch and nectar bees, moths, wasp, beetles,
<i>*Sporobolus heterolepis</i>	Prairie Dropseed		x	x	x									Deep dense roots, hold soil, control erosion, birds, turkey, hare
<i>Symphotrichum</i>	New England Aster		x	x	x									Rhizomatous roots, hold soil, control erosion, shoreline r.g., butterflies

*species available for purchase from 2018 SWCD native plant and tree sale

Native Pollinator Friendly Plants for Stormwater Landscaping, Shoreline Stabilization, and Habitat Restoration

Scientific Name	Common Name	Qty	Full Sun		P		Bloom period					Height	Root type, Use, Wildlife
			dry	wet	dry	wet	May	June	July	Aug	Sept		
<i>Asclepias incarnata</i>	Swamp Milkweed		x	x	x	x						3-4'	Rhizomatous, fibrous roots, shoreline, r.g., hold & build soil, butterflies
<i>*Carex pellita</i>	Woolly Sedge			x	x	x						1-2'	Rhizomatous, fibrous roots, shoreline, r.g., hold & build soil, frogs, waterfowl
<i>Chelone glabra</i>	White Turtlehead		x	x	x	x						2-4"	Taproot rhizomes Bumblebees, h.birds, host Baltimore butterfly
<i>*Lobelia siphilitica</i>	Great Blue Lobelia		x	x	x	x						2-4'	Shallow taproot fibrous roots, hold shoreline, r.g., butterflies, bees
<i>*Iris versicolor</i>	Blue flag iris		x	x	x	x						2-3'	Thick fleshy rhizomes, hold soil, shoreline, r.g. frogs, birds, butterflies
<i>Luzula acuminata</i>	Hairy Rush						x	x				6"-1'	Fibrous, erosion control, wind pollinated, seed spread by ants, deer resistant
<i>*Physostegia virginiana</i>	Obedient Plant		x	x	x	x						1-4'	Rhizomatous roots, erosion control shoreline, r.g. hummingbirds & butterflies
<i>Symphotrichum</i>	New England Aster		x	x	x	x						1-5'	Rhizomatous roots, hold soil, control erosion, shoreline r.g., butterflies
<i>Agastache foeniculum</i>	Anise Hyssop		x	x	x	x						1.5-2'	Fibrous shallow roots, erosion control, aromatic butterfly magnet
<i>Calamagrostis canadensis</i>	Blue-Joint Grass		x	x	x	x						2-5'	Rhizomatous roots, erosion control, cover, seeds songbirds
<i>Elymus Canadensis</i>	Canada Wild Rye		x	x	x	x						2-3'	Fibrose, rhizomatous top 3 ft soil, hold soil, bunch grass food and cover
<i>Koeleria macrantha</i>	Junegrass		x	x	x	x						1-2'	Fibrous roots top 6" of soil, hold soil, control erosion. Helps control invasive
<i>*Monarda fistulosa</i>	Wild Bergamot		x	x	x	x						2-3.5	Deep fibrous roots, hold soil, control erosion, hummingbird moths, bees
<i>Rudbeckia hirta</i>	Black-eyed Susan		x	x	x	x						1-3'	Taproot, erosion control, bees butterflies goldfinches
<i>Schizachyrium scoparium</i>	Little bluestem		x	x	x	x						1-3'	Deep fibrous roots lateral shoots, hold soil, control erosion, birds, mammals
<i>Sporobolus heterolepis</i>	Prairie Dropseed		x	x	x	x						1-2'	Deep dense roots, hold soil, control erosion, birds, turkey, hare
<i>*Solidago graminifolia</i>	Grass-leaved GR		x	x	x	x						2-3'	Rhizomatous roots, holds soil, important pollinator plant
<i>*Amarpha fruitcosa</i>	False Indigo		x	x	x	x						10'	Fibrous shallow roots 2 ft deep, hold soil, shoreline, marsh & shorebirds
<i>*Amelanchier alnifolia</i>	Saskatoon serviceberry		x	x	x	x						12'	Fibrous shallow rhizomes, shelter belt stabilizes slopes, r.g. shoreline
<i>*Aronia melanocarpa</i>	Black Chokecherry		x	x	x	x						3-6'	Fibrous shallow rhizomes, stabilizes slopes, r.g. shoreline, cedar waxwings
<i>*Cornus sericea</i>	Red osier dogwood		x	x	x	x						6-12'	Stoloniferous lateral roots, stabilize sandy slopes, birds, wood ducks,
<i>*Diervilla lonicera</i>	Bush Honeysuckle		x	x	x	x						2-4'	Rhizomatous roots, good ground cover insect pollinated. Important to
<i>*Prunus pumila</i>	Sand Cherry		x	x	x	x						1-6'	Deep rhizomatous roots, hold soil, control erosion sandy soils, pollinators
<i>*Sambucus racemosa</i>	Red Elderberry		x	x	x	x						5-12'	Rhizomatous, shoreline, woodland edge, pollinators, birds
<i>Symphoricarpos albus</i>	Common Snowberry		x	x	x	x						3-4'	Rhizomatous roots, good ground cover Pollinators, snowberry clearing
<i>*Viburnum lentago</i>	Nannyberry		x	x	x	x						15-20'	Shallow fibrous roots, hold soil shoreline buffers, game birds, cedar,

*species available from 2018 SWCD native plant & tree sale



Crow Wing Soil and Water Conservation District
 322 Laurel St Suite 22, Brainerd, MN 56401
 www.crowwingswcd.org *218-828-6197

2018 Native Plant Sale Species list	
Specialized kits: Six plants of 6 species will cover approximate 36-80 sq ft	Order
Urban Oasis	
Aster laevis	
Heuchera richardsonii	Alumroot
Monarda fistulosa	Wild Bergamot
Phlox divaricata	Woodland Phlox
Pycnanthemum virginianum	Mountain Mint
Solidago flexicaulis	Zig Zag Goldenrod
Pollinator Café	
Asclepias tuberosa	Butterfly Weed
Agastache foeniculum	Anise Hyssop
Allium stellatum	Prairie Wild Onion
Dalea purpurea	Purple Prairie Clover
Echinacea angustifolia	Narrow-leaved Coneflower
Liatris pycnostachya	Prairie Blazing Star
Buffer/ Rain Garden	
Asclepias incarnata	Marsh Milkweed
Carex pellita	Woolly Sedge
Iris versicolor	Blue flag iris
Lobelia siphilitica	Great Blue Lobelia
Physostegia virginiana	Obedient Plant
Solidago graminifolia	Grass-leaved goldenrod
Six-packs	
6 plants of one species in each 6-pack	
6-Packs	
Order	
Seed mixes	
Perennial Covers from 500 – 1500 sq ft.	
Seed mix	
Six packs	
Grasses	
Sporobolus heterolepis	Prairie Dropseed
Schizachyrium scoparium	Little bluestem
Bouteloua gracilis	Blue grama
Ratibida columnifera	Long-Headed Coneflower
Flowers	
Lupinus perennis	Lupine
Liatris pycnostachya	Prairie Blazing Star
Echinacea angustifolia	Narrow-leaved Coneflower
Asclepias tuberosa	Butterfly Weed
Specialized	
New Lawn (500 sq ft)	
Steep Slope (500 sq ft)	
Septic Mound Mix (1500 sq ft)	
Wild Meadow (500 sq ft)	
Flowers	
Each includes two species, bloom early summer - late summer	
Flower Packets	
Lupinus perennis/Ratibida pinnata	Wild Lupine/Yellow Coneflower
Liatris ligulistylis/Rudbeckia hirta	Meadow Blazing Star/B.E. Susans
Shrub	
4" potted, short (18-24") shrub found on the edge of woodlands good ground cover	
Diervilla lonicera, Bush Honeysuckle	

**Area Projects Planted in Native Perennial Species
Clean Land and Legacy Funded**

