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POL-6

PROTECTING POLLINATORS



([Links/Fig1.jpg](#))

Wild bergamot (Monarda fistulosa) can attract pollinators like this regal fritillary (Speyeria idalia).

RECOMMENDED INDIANA-NATIVE PLANTS FOR ATTRACTING POLLINATORS

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If you want to view as pdf, click [here \(POL-6.pdf\)](#).

Pollinators provide **pollination services** for wild plants and many of our crop species, too – one in three bites of food is due to cross-pollination by pollinators. Pollination is important for maintaining genetic diversity in plants and ensuring adequate fruit and seed production for crops, wildflowers, shrubs, and trees. Our forests, prairies, meadows, and gardens would look much different without the help of our pollinators.

Plant Information

The table provides information about many Indiana-native plant species. Native plants are preferable because of their close partnerships with native pollinators. The **Plant Information** columns provide **Sun** and **Soil Moisture** requirements, plant **Height**, plant **Flower Color**, and plant **Bloom Time**.

If checked, the **Hard to Find** column designates a species that may be difficult to find for sale, but is both very important to pollinators and very common in remnant forests. These hard-to-find species may already be on your land, so watch for them and conserve them if possible.

If checked, the **Ephemeral** column refers to species that come up each year in the spring, produce flowers and fruits, and then die-back by late May. While they are only aboveground for a few months each year, these ephemerals are particularly important to pollinators, because so few species are in bloom in early spring.

Pollinator Connection

The Pollinator Connection columns indicate which pollinator groups (Bee, Beetle, Butterfly/Moth, Fly, Hummingbird, and Wasp) use each plant species.

The Special Notes column notes whether a plant is a host for larval butterflies or moths or if it attracts specialist bees (those bees which only pollinate a few plant species).

The **Pollinator Magnets** column, if checked, indicates a plant species that attracts an abundance of pollinators, or a very high diversity of pollinators, based on literature and field experience.

Where Can You Buy These Plants?

Many of these plant species may be available from any plant retailer. Others will require you to find a business that specializes in native plants.

The Indiana Native Plant & Wildflower Society (INPAWS) certifies Grow Native businesses with a wide selection of Indiana native plants at grownativeindiana.org/buy-native. Be careful you purchase plants that have not been treated with neonicotinoid insecticides (commonly used on ornamental plants). Avoid applying insecticides in your planting, because they may kill or injure pollinators.

Wildflowers

Plant Information = ☞ Pollinator Connection = 🐝

Common Name	Latin Name	Plant Information ☞													Pollinator Connection			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Ephemeral	Bee	Beetle	Butterfly /Moth	Fly
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
sweet flag	<i>Acorus calamus</i>	X	-	-	X	X	-	-	-	2'-3'	green	spring	-	-	-	X	-	-
nodding wild onion	<i>Allium cernuum</i>	X	X	-	-	-	X	X	X	1'-2'	pink	summer	-	-	X	-	-	-
rue anemone	<i>Anemonellalthictroides</i>	X	X	X	-	X	X	X	-	1'	white	spring	-	-	X	-	-	-
columbine	<i>Aquilegia canadensis</i>	X	X	X	-	-	X	X	X	1'-3'	red-yellow	spring	-	-	X	X	-	-
goat's beard	<i>Aruncus dioicus</i>	X	X	-	-	X	X	-	-	4'-6'	white	spring	-	-	X	X	X	-
wild ginger	<i>Asarum canadense</i>	X	X	X	-	-	X	X	X	<1'	maroon	spring	-	-	-	-	-	-
marsh milkweed	<i>Asclepias incarnata</i>	X	-	-	X	X	X	-	-	3'-4'	pink	summer	-	-	X	X	X	-
Sullivan's milkweed	<i>Asclepias sullivantii</i>	X	-	-	-	X	X	-	-	3'-4'	pink	summer	-	-	X	X	X	-

Common Name	Latin Name	Plant Information 													Pollinator Connection			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Ephemeral	Bee	Beetle	Butterfly /Moth	F
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
common milkweed	<i>Asclepias syriaca</i>	X	-	-	-	X	X	X	X	3'-5'	pink	summer	-	-	X	X	X	-
butterflyweed	<i>Asclepias tuberosa</i>	X	-	-	-	-	X	X	X	1'-2'	orange	summer	-	-	X	-	X	-
whorled milkweed	<i>Asclepias verticillata</i>	X	-	-	-	-	X	X	X	1'-2'	white	summer	-	-	X	-	X	-
sky-blue aster	<i>Aster azureus</i>	X	-	-	-	-	X	X	X	1'-2'	blue	fall	-	-	X	X	-	-
heart-leaved blue wood aster	<i>Aster cordifolius</i>	-	X	X	-	-	X	X	-	1'-3'	blue	fall	-	-	X	X	-	-
heath aster	<i>Aster ericoides</i>	X	-	-	-	-	X	X	X	1'-2'	white	fall	-	-	X	X	X	;
shining aster	<i>Aster fl mus</i>	X	-	-	X	X	X	-	-	3'-4'	lavender	fall	-	-	X	X	-	-
smooth aster	<i>Aster laevis</i>	X	-	-	-	X	X	X	X	3'-5'	blue	fall	-	-	X	X	-	-
calico aster	<i>Aster laterifl us</i>	X	X	X	-	X	X	X	X	1'-3'	white	fall	-	-	X	X	-	;
New England aster	<i>Aster novae-angliae</i>	X	-	-	X	X	X	X	-	3'-5'	purple	fall	-	-	X	X	X	;
swamp aster	<i>Aster puniceus</i>	X	X	-	X	X	-	-	-	3'-6'	lavender	fall	-	-	X	X	-	-
Short's aster	<i>Aster shortii</i>	-	-	X	-	-	X	X	-	2'-3'	purple	fall	-	-	X	X	-	-
flat-topped aster	<i>Aster umbellatus</i>	X	-	-	X	X	X	-	-	3'-5'	white	fall	-	-	X	X	-	-
blue false indigo	<i>Baptisia australis</i>	X	-	-	-	X	X	-	-	2'-4'	blue	spring	-	-	X	-	-	-
white false indigo	<i>Baptisia leucantha</i>	X	-	-	-	X	X	X	X	3'-4'	white	summer	-	-	X	-	-	-
cream false indigo	<i>Baptisia leucophaea</i>	X	-	-	-	-	X	X	X	1'	cream	spring	-	-	X	-	-	-
tickseed sunflower	<i>Bidens aristosa</i>	X	-	-	X	X	-	-	-	1'-4'	yellow	summer/fall	X	-	X	-	X	;
false aster	<i>Boltonia latisquama</i>	X	-	-	-	X	X	-	-	3'-6'	white	summer	-	-	X	X	X	;
marsh marigold	<i>Caltha palustris</i>	X	X	X	X	X	-	-	-	1'-2'	yellow	spring	-	-	X	-	-	;

Common Name	Latin Name	Plant Information 													Pollinator Connection			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Ephemeral	Bee	Beetle	Butterfly /Moth	F
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
spring cress	<i>Cardamine bulbosa</i>	X	X	X	X	X	-	-	-	<1'	white	spring	X	X	X	-	-	✓
cut-leaved toothwort	<i>Cardamine concetenata</i>	-	X	X	-	-	X	X	X	<1'	pink	spring	X	X	X	-	-	✓
wild senna	<i>Cassia hebecarpa</i>	X	-	-	-	X	X	-	-	3'-5'	yellow	summer	-	-	X	X	-	-
blue cohosh	<i>Caulophyllum thalictroides</i>	-	X	X	-	X	X	-	-	2'-4'	green	spring	X	-	X	X	-	✓
white turtlehead	<i>Chelone glabra</i>	X	X	-	X	X	-	-	-	2'-4'	white	summer	-	-	X	-	X	-
pink turtlehead	<i>Chelone obliqua</i>	X	X	-	X	X	-	-	-	2'-4'	pink	summer	-	-	X	-	X	-
spring beauty	<i>Claytonia virginica</i>	X	X	X	X	X	-	-	-	<1'	pink	spring	X	X	X	-	-	✓
blue-eyed Mary	<i>Collinsia verna</i>	-	X	X	X	X	-	-	-	<1'	blue	spring	X	X	X	-	-	✓
lance-leaf coreopsis	<i>Coreopsis lanceolata</i>	X	-	-	-	-	-	X	X	1'-2'	yellow	spring/summer	-	-	X	-	X	✓
plains coreopsis	<i>Coreopsis palmata</i>	X	-	-	-	-	X	X	X	1'-2'	yellow	summer	-	-	X	X	X	✓
tall coreopsis	<i>Coreopsis tripteris</i>	X	-	-	-	X	X	X	-	6'-8'	yellow	summer	-	-	X	-	X	✓
purple prairie clover	<i>Dalea purpurea</i>	X	-	-	-	-	X	X	X	1'-2'	purple	summer	-	-	X	X	X	-
dwarf larkspur	<i>Delphinium tricorne</i>	-	X	X	-	X	X	X	-	<1'	purple	spring	X	X	X	-	X	✓
pale purple coneflower	<i>Echinacea pallida</i>	X	-	-	-	X	X	X	X	2'-4'	lavender	spring/summer	-	-	X	-	X	-
purple coneflower	<i>Echinacea purpurea</i>	X	-	-	-	X	X	X	X	3'-4'	purple	summer	-	-	X	-	X	-
harbinger of spring	<i>Erigenia bulbosa</i>	-	X	X	-	X	X	X	X	<1'	white	spring	X	X	X	-	-	✓
rattlesnake master	<i>Eryngium yuccifolium</i>	X	-	-	-	X	X	X	X	3'-4'	white	summer/fall	-	-	X	X	X	✓
white trout lily	<i>Erythronium albidum</i>	-	X	X	-	X	X	X	X	<1'	white	spring	X	-	X	-	-	✓
yellow trout lily	<i>Erythronium americanum</i>	-	X	X	-	X	X	X	X	<1'	yellow	spring	X	-	X	-	-	✓
tall boneset	<i>Eupatorium altissima</i>	X	X	-	-	X	X	X	X	3'-4'	white	fall	X	-	X	X	X	✓
blue mist flower	<i>Eupatorium coelestinum</i>	X	-	-	-	X	X	X	-	1'-2'	blue	fall	-	-	X	X	X	✓

Common Name	Latin Name	Plant Information 													Pollinator Connection			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	F
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
hollow joe-pye weed	<i>Eupatorium fi</i>	X	-	X	X	X	-	-	-	4'-9'	pink	fall	-	-	X	X	-	-
spotted joe-pye weed	<i>Eupatorium maculatum</i>	X	-	-	X	X	-	-	-	4'-6'	pink	fall	-	-	X	-	X	;
sweet joe-pye weed	<i>Eupatorium purpureum</i>	-	X	X	-	X	X	X	-	4'-6'	pink	summer	-	-	X	X	X	;
white snakeroot	<i>Eupatorium rugosum</i>	-	X	X	-	-	-	-	X	2'-4'	white	fall	X	-	X	X	-	-
late boneset	<i>Eupatorium serotinum</i>	-	X	X	-	-	X	X	-	3'-6'	white	fall	-	-	X	X	X	;
queen of the prairie	<i>Filipendula rubra</i>	X	-	-	X	X	-	-	-	4'-7'	pink	summer	-	-	X	X	-	;
bottle gentian	<i>Gentiana andrewsii</i>	X	-	-	X	X	X	-	-	1'-2'	blue	fall	-	-	X	-	-	-
wild geranium	<i>Geranium maculatum</i>	-	X	X	-	-	X	X	-	1'	lt. purp.	spring	-	-	X	-	X	;
autumn sneezeweed	<i>Helenium autumnale</i>	X	-	-	X	X	X	-	-	3'-5'	yellow	fall	-	-	X	-	X	;
woodland sunflower	<i>Helianthus divaricatus</i>	X	X	-	X	X	-	-	-	2'-6'	yellow	summer	-	-	X	X	-	;
downy sunflower	<i>Helianthus mollis</i>	X	-	-	-	-	X	X	X	2'-4'	yellow	summer	-	-	X	X	X	;
western sunflower	<i>Helianthus occidentalis</i>	X	-	-	-	-	X	X	X	2'-3'	yellow	summer	-	-	X	X	X	;
showy sunflower	<i>Helianthus rigidus</i>	X	-	-	-	-	X	X	X	3'-5'	yellow	summer	-	-	X	X	X	;
false sunflower	<i>Heliopsis helianthoides</i>	X	-	-	-	X	X	X	-	3'-5'	yellow	summer	-	-	X	-	X	;
hepatica	<i>Hepatica nobilis</i>	-	X	X	-	X	X	X	-	<1'	purple	spring	X	-	X	-	-	;
alum root	<i>Heuchera americana</i>	X	-	-	-	-	X	X	-	1'-2'	wht-grn	summer	-	-	X	-	-	-
swamp rose mallow	<i>Hibiscus moschuetos</i>	X	-	-	X	X	-	-	-	3'-6'	wht-pink	summer	-	-	X	-	-	-
great waterleaf	<i>Hydrophyllum appendiculatum</i>	-	X	X	-	-	X	X	-	1'-2'	lavender	spring	X	X	X	-	-	;
blue flag iris	<i>Iris virginica shrevei</i>	X	-	-	X	X	X	-	-	2'-3'	blue	spring/ summer	-	-	X	-	X	-

Common Name	Latin Name	Plant Information 													Pollinator Connection			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Ephemeral	Bee	Beetle	Butterfly / Moth	F
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
rough blazing star	<i>Liatris aspera</i>	X	-	-	-	-	X	X	X	1'-3'	purple	summer/fall	-	-	X	X	X	✓
meadow blazing star	<i>Liatris ligulistylis</i>	X	-	-	-	X	X	-	-	1'-3'	rose/purple	summer	-	-	X	X	X	✓
prairie blazing star	<i>Liatris pycnostachya</i>	X	-	-	-	X	X	X	-	3'-5'	purple	summer	-	-	X	X	X	✓
savanna blazing star	<i>Liatris scariosa nieuwlandii</i>	X	-	-	-	-	X	X	X	2'-3'	purple	summer	-	-	X	X	X	✓
dense blazing star	<i>Liatris spicata</i>	X	-	-	X	X	X	-	-	3'-5'	purple	summer	-	-	X	X	X	✓
cardinal flower	<i>Lobelia cardinalis</i>	X	-	X	X	X	-	-	-	1'-3'	red	summer	-	-	X	-	-	-
great blue lobelia	<i>Lobelia siphilitica</i>	X	-	X	X	X	X	-	-	1'-3'	blue	summer	-	-	X	-	X	✓
lupine	<i>Lupinus perennis</i>	X	X	-	-	-	-	X	X	1'-2'	blue	spring	-	-	X	-	-	-
fringed loosestrife	<i>Lysimachia ciliata</i>	X	X	-	X	X	X	-	-	1'-4'	yellow	summer	X	-	X	-	-	-
prairie loosestrife	<i>Lysimachia quadriflora</i>	X	-	X	X	X	X	-	-	1'-3'	yellow	summer	X	-	X	-	-	-
Virginia bluebells	<i>Mertensia virginica</i>	-	X	X	-	X	X	-	-	1'-2'	blue	spring	-	-	X	-	-	-
monkeyflower	<i>Mimulus ringens</i>	X	-	-	X	X	-	-	-	2'-4'	lavender	summer	-	-	X	-	-	-
bergamot	<i>Monarda fi</i>	X	-	-	-	X	X	X	X	2'-4'	lavender	summer	-	-	X	-	X	-
prairie sundrops	<i>Oenothera pilosella</i>	X	-	-	-	X	X	-	-	1'	yellow	summer	-	-	X	-	X	-
heart-leaved golden ragwort	<i>Packera aurea</i>	X	X	X	-	X	X	-	-	1'-2'	yellow	spring	X	-	X	-	-	✓
wild quinine	<i>Parthenium integrifolium</i>	X	-	-	-	X	X	X	-	2'-3'	white	summer	-	-	X	-	X	✓
arrow arum	<i>Peltandra virginica</i>	X	-	-	X	-	-	-	-	2'-3'	green	summer	X	-	-	-	-	✓
smooth penstemon	<i>Penstemon calycosus</i>	X	-	X	-	X	X	-	-	2'-3'	purple	spring/summer	-	-	X	-	-	-
foxglove penstemon	<i>Penstemon digitalis</i>	X	-	-	-	X	X	X	-	2'-3'	white	summer	-	-	X	-	-	-
hairy penstemon	<i>Penstemon hirsutus</i>	X	-	-	-	X	X	X	X	1'-2'	purple	spring/summer	-	-	X	-	-	-
fernleaf phacelia	<i>Phacelia bipinnatifida</i>	-	X	X	-	X	X	-	-	1'-2'	purple	spring	X	X	X	-	-	✓

Common Name	Latin Name	Plant Information 													Pollinator Connection			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Ephemeral	Bee	Beetle	Butterfly/Moth	F
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
obedient plant	<i>Physostegia virginiana</i>	X	-	-	X	X	X	-	-	2'-4'	pink	summer	-	-	X	-	X	-
Jacob's ladder	<i>Polemonium reptans</i>	-	X	X	-	X	X	-	-	1'-3'	purple	spring	-	-	X	-	-	)
prairie cinquefoil	<i>Potentilla arguta</i>	X	-	-	-	-	X	X	X	2'-3'	sulfur	summer	-	-	X	-	-	-
narrow leaf mountain mint	<i>Pycnanthemum tenuifolium</i>	X	-	-	-	X	X	X	X	1'-2'	white	summer	-	-	X	-	X	)
common mountain mint	<i>Pycnanthemum virginianum</i>	X	-	-	X	X	X	-	-	1'-2'	white	summer	-	-	X	-	X	)
yellow coneflower	<i>Ratibida pinnata</i>	X	-	-	-	-	X	X	-	3'-5'	yellow	summer	-	-	X	X	-	)
orange coneflower	<i>Rudbeckia fulgida speciosa</i>	X	-	-	-	X	X	X	-	2'-3'	gold	summer/fall	-	-	X	-	X	)
black-eyed Susan	<i>Rudbeckia hirta</i>	X	-	-	-	-	X	X	X	1'-3'	yellow	summer	-	-	X	-	X	)
sweet black-eyed Susan	<i>Rudbeckia subtomentosa</i>	X	-	-	-	X	X	X	-	3'-5'	yellow	summer/fall	-	-	X	-	X	)
common arrowhead	<i>Sagittaria latifolia</i>	X	-	-	X	-	-	-	-	1'-3'	white	summer	X	-	X	-	-	-
lizard's tail	<i>Saururus cernuus</i>	X	X	X	X	-	-	-	-	1'-2'	white	summer	-	-	X	-	-	-
downy skullcap	<i>Scutellaria incana</i>	X	X	X	-	X	X	X	-	2'-3'	blue	summer	-	-	X	-	-	-
wild stonecrop	<i>Sedum ternatum</i>	X	X	X	-	-	X	-	-	3"	white	spring	-	-	X	-	-	-
royal catchfly	<i>Silene regia</i>	X	X	-	-	-	X	X	-	2'-4'	red	summer	-	-	X	-	-	-
rosinweed	<i>Silphium integrifolium</i>	X	-	-	-	X	X	X	X	3'-6'	yellow	summer	-	-	X	X	-	)
compass plant	<i>Silphium laciniatum</i>	X	-	-	-	X	X	X	X	5'-8'	yellow	summer	-	-	X	X	-	)
cup plant	<i>Silphium perfoliatum</i>	X	-	-	-	X	X	-	-	5'-9'	yellow	summer	-	-	X	X	X	)
prairie dock	<i>Silphium terebinthinaceum</i>	X	-	-	-	X	X	X	-	5'-10'	yellow	summer	-	-	X	X	-	-
blue-stemmed goldenrod	<i>Solidago caesia</i>	-	X	X	-	-	X	X	X	1'-3'	yellow	fall	-	-	X	X	-	)
zigzag goldenrod	<i>Solidago fl aulis</i>	-	X	X	-	-	X	X	X	1'-3'	yellow	fall	-	-	X	X	-	)
early goldenrod	<i>Solidago juncea</i>	X	-	-	-	-	X	X	X	1'-2'	yellow	summer	-	-	X	X	X	)
gray goldenrod	<i>Solidago nemoralis</i>	X	-	-	-	-	X	X	X	1'-2'	yellow	fall	-	-	X	X	X	)
Ohio goldenrod	<i>Solidago ohioensis</i>	X	-	-	X	X	X	-	-	2'-3'	yellow	fall	-	-	X	X	X	)

Common Name	Latin Name	Plant Information 													Pollinator Connection 			
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	Fly
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry									
Riddell's goldenrod	<i>Solidago riddellii</i>	X	-	-	X	X	X	-	-	2'-4'	yellow	fall	-	-	X	X	X	-

Trees and Shrubs

Trees and shrubs are a very important part of any pollinator planting, providing great amounts of nectar and pollen for pollinators.

Plant Information =  Pollinator Connection = 

Common Name	Latin Name	Plant Information 													Pollinator Connection 				
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	Fly	Hir- in
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry										
red maple	<i>Acer rubrum</i>	X	X	X	-	X	X	X	-	to 95'	yellow	spring	-	-	X	-	X	X	-
sugar maple	<i>Acer saccharum</i>	X	X	X	-	-	X	-	-	to 100'	yellow	spring	-	-	X	-	X	X	-
Ohio buckeye	<i>Aesculus glabra</i>	X	X	X	-	X	X	-	-	to 35'	yellow	spring	-	-	X	-	-	-	X
serviceberry	<i>Amelanchier arborea</i>	X	X	X	-	X	X	X	-	10-25'	white	spring	-	-	X	X	-	X	-
leadplant	<i>Amorpha canescens</i>	X	-	-	-	-	X	X	X	1'-3'	purple	summer	-	-	X	-	-	-	-
indigo bush	<i>Amorpha fruticosa</i>	X	X	-	X	X	-	-	-	4'-16'	purple	summer	-	-	X	X	-	-	-
devil's walking stick	<i>Aralia spinosa</i>	X	X	-	-	-	X	X	-	10'-20'	white	summer	X	-	X	X	X	X	-
black chokeberry	<i>Aronia melanocarpa</i>	X	X	-	-	X	X	-	-	2'-4'	white	summer	-	-	X	-	-	X	-
pawpaw	<i>Asimina triloba</i>	-	X	X	-	X	X	-	-	10'-40'	purple	spring	-	-	-	X	-	X	-
New Jersey tea	<i>Ceanothus americanus</i>	X	X	-	-	-	X	X	X	1'-3'	white	summer	-	-	X	-	X	X	-
buttonbush	<i>Cephalanthus occidentalis</i>	X	X	-	X	X	X	-	-	6'-12'	white	summer	-	-	X	-	X	X	-
redbud	<i>Cercis canadensis</i>	X	X	X	-	-	X	X	-	20'-30'	pink	spring	-	-	X	X	X	X	-
silky dogwood	<i>Cornus amomum</i>	X	X	-	-	X	X	-	-	6'-12'	white	summer	-	-	X	-	-	-	-
grey dogwood	<i>Cornus racemosa</i>	X	X	-	-	X	X	X	-	10'-15'	white	spring	-	-	X	-	-	-	-
persimmon	<i>Diospyros virginiana</i>	X	X	-	-	-	X	X	X	to 60'	white	spring	-	-	X	-	-	X	-

Common Name	Latin Name	Plant Information 🌿													Pollinator Connection 🐝				
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	Fly	H in
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry										
winterberry	<i>Ilex verticillata</i>	X	X	X	X	X	X	-	-	6'-15'	white	summer	-	-	X	-	-	-	-
spicebush	<i>Lindera benzoin</i>	-	X	X	-	X	X	-	-	6'-12'	yellow	spring	-	-	-	-	X	X	-
tulip tree	<i>Liriodendron tulipifera</i>	X	X	-	-	X	X	X	-	70'-100'	yellow	spring	-	-	X	-	-	-	-
ninebark	<i>Physocarpus opulifolius</i>	X	X	-	-	-	X	X	-	5'-8'	white	spring/ summer	-	-	X	X	X	-	-
shrubby cinquefoil	<i>Potentilla fruticosa</i>	X	X	-	X	X	X	-	-	2'-4'	yellow	summer	-	-	X	-	X	-	-
black cherry	<i>Prunus serotina</i>	X	X	X	-	-	X	X	-	50'-80'	white	spring	-	-	X	-	-	-	-
fragrant sumac	<i>Rhus aromatica</i>	X	X	-	-	-	X	X	X	2'-6'	yellow	spring	-	-	X	X	-	X	-
winged sumac	<i>Rhus copallinum</i>	X	X	-	-	-	X	X	X	7'-15'	green	summer	-	-	X	X	-	X	-
prairie willow	<i>Salix humilis</i>	X	X	-	-	X	X	X	-	2'-8'	green	spring	-	-	X	X	X	X	-
black willow	<i>Salix nigra</i>	X	X	-	X	X	-	-	-	30'-60'	green	spring	-	-	X	X	X	X	-
meadowsweet	<i>Spiraea alba</i>	X	-	-	X	X	-	-	-	2'-6'	white	summer	-	-	X	X	X	X	-
steplebush	<i>Spiraea tomentosa</i>	X	-	-	X	X	-	-	-	2'-4'	pink	summer	-	-	X	-	X	-	-
coralberry	<i>Symphoricarpos orbiculatus</i>	X	X	X	-	-	X	X	-	3-6'	white	summer	-	-	X	X	X	X	-
American basswood	<i>Tilia americana</i>	X	X	X	-	-	X	-	-	to 95'	white	summer	-	-	X	X	X	X	-

Common Name	Latin Name	Plant Information 🌿													Pollinator Connection 🐝				
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	Fly	H
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry										
highbush blueberry	<i>Vaccinium corymbosum</i>	X	X	-	-	X	X	-	-	3'-15'	white	spring	-	-	X	-	X	-	-
maple leaf viburnum	<i>Viburnum acerifolium</i>	X	X	X	-	X	X	X	-	4'-6'	white	summer	-	-	X	-	X	X	-
arrowwood viburnum	<i>Viburnum dentatum</i>	X	X	X	-	X	X	X	-	3'-9'	white	summer	-	-	X	-	X	X	-

Grasses and Sedges

Grasses and sedges are wind pollinated and so aren't typically a food resource for adult pollinators; however, they can be important larval food hosts and provide important structure in grassland plantings. Here are just a few of the common native grasses and sedges you might choose from.

Plant Information = 🌿 Pollinator Connection = 🐝

Common Name	Latin Name	Plant Information 🌿													Pollinator Connection 🐝						
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	Fly	Hummingbird	Wasp	
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry												
big bluestem	<i>Andropogon gerardii</i>	X				X	X			5'-8'		summer/fall									
side-oats grama	<i>Bouteloua curtipendula</i>	X						X	X	1'-3'		summer/fall									
woodland brome	<i>Bromus pubescens</i>		X	X			X	X		1'-3'		summer	X								
blue-joint grass	<i>Calamagrostis canadensis</i>	X			X	X				2'-4'		summer									
yellow fox sedge	<i>Carex</i> <i>annectens</i> var. <i>xanthocarpa</i>	X			X	X	X			2'-3'		spring/summer									
bracted oak sedge	<i>Carex</i> <i>cephalophora</i>	X	X	X				X	X	1'		spring									
lance-fruited oval sedge	<i>Carex</i> <i>scoparia</i>	X	X		X	X				2'-3'		spring/summer									
tussock sedge	<i>Carex</i> <i>stricta</i>	X	X		X	X				2'		spring/summer									

Common Name	Latin Name	Plant Information 🌿													Pollinator Connection 🐝					
		Sun			Soil Moisture					Height	Flower Color	Bloom Time	Hard to Find	Eph- emeral	Bee	Beetle	Butterfly /Moth	Fly	Hummingbird	Wasp
		Full Sun	Part Shade	Shade	Wet	Wet Mesic	Mesic	Dry Mesic	Dry											
fox sedge	<i>Carexvulpinoidea</i>	X	X		X	X	X			2'-3'		spring/ summer								
Canada wild rye	<i>Elymus canadensis</i>	X	X				X	X		3'-4'		summer								
riverbank wild rye	<i>Elymus riparius</i>		X	X		X	X			3'-5'		summer								
Virginia wild rye	<i>Elymus virginicus</i>		X	X		X	X			2'-3'		summer								
bottlebrush grass	<i>Elymus hystrix</i> v. <i>hystrix</i>		X	X			X	X		3'-5'		summer								
switch grass	<i>Panicum virgatum</i>	X				X	X			3'-5'		summer								
little bluestem	<i>Schizachyrium scoparium</i>	X					X	X	X	2'-3'		summer/ fall								
indian grass	<i>Sorghastrum nutans</i>	X					X	X	X	4'-6'		summer/ fall								
prairie cordgrass	<i>Spartinapectinata</i>	X			X	X				4'-7'		summer								
prairie dropseed	<i>Sporobolus heterolepsis</i>	X					X	X		1'-3'		summer/ fall								

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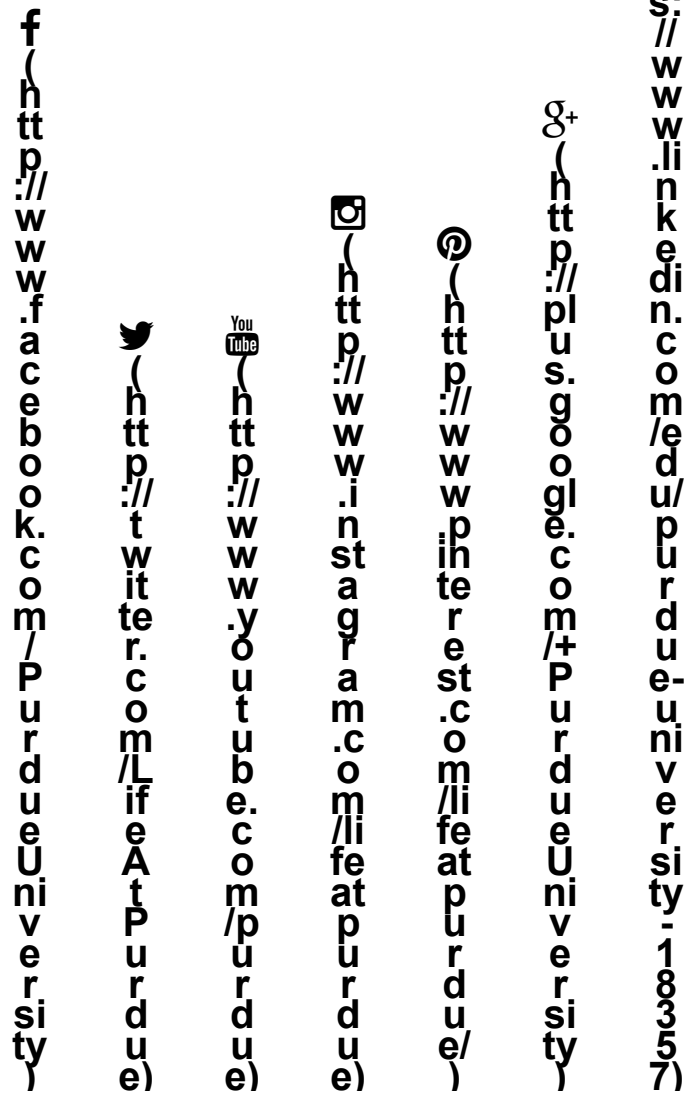
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