

## Mayfield Church Monarch Butterfly Waystation Plant List as of June 2023

These perennial plants will provide food for caterpillars and nectar for butterflies and grow well in our hot summers and cold winters. Try to provide blooms throughout the growing season, as well as a diversity of types of plants. These plants also support bees, moths, and other pollinators.

\* = butterfly host plant (provides food for butterfly caterpillars)

### **Milkweeds—host plants for monarch butterflies**

\**Asclepias syriaca* (common milkweed)—3-5' pink, June/July/August

\**Asclepias tuberosa* (butterfly weed, orange glory)—1-2.5' orange, June/July/August

\**Asclepias sullivantii* (prairie milkweed)—2-4' pink, June/July

\**Asclepias incarnata* (rose milkweed, swamp milkweed)—4' pink, June/July/August

\**Asclepias viridis* (short green milkweed/spider milkweed)—1.5-2.5' green, June/July

\**Asclepias verticillata* (whorled milkweed)—2' white, July/August/September

### **Perennials, Spring bloom**

\**Antennaria plantaginifolia* (pussytoes)—1' white, April/May

*Coreopsis lanceolata* (tickseed, lanceleaf coreopsis)—1-2' yellow, May/June

*Geum triflorum* (prairie smoke)—0.5-1.5' pink, May/June

*Heuchera richardsonii* (prairie alumroot)—2' greenish white, May

*Penstemon digitalis* (foxglove beardtongue)—3' white, May/June

*Phlox pilosa* (prairie phlox)—1-2', pink, May/June

\**Viola sororia* (common violet)—0.5' purple, May/June

\**Zizia aurea* (golden Alexander)—3' yellow, May/June

### **Perennials, Summer bloom**

*Allium cernuum* (nodding onion)—1-1.5' pink/purple, July/August

*Anemone cylindrica* (thimbleweed)—1-2' white, June/July

\**Baptisia alba* (white wild indigo)—2-4' white, June

*Coreopsis palmata* (prairie coreopsis)—2-2.5' yellow, June/July

\**Dalea purpurea* (purple prairie clover)—2' purple July/August/September

\**Echinacea pallida* (pale purple coneflower)—2-3' pale pink, June/July

*Echinacea paradoxa* (Ozark coneflower)—3' yellow, June/July/August

\**Echinacea purpurea* (purple coneflower)—2-5' pink, July/August

*Eryngium yuccifolium* (rattlesnake master)—2-5' white July/August

*Eupatorium purpureum* (Joe Pye weed)—4-7' purple/pink, July/August/September.

*Liatris aspera* (rough blazing star)—3' purple, July/August/September

*Liatris ligulistylis* (button or meadow blazing star)—2-3' purple, July/August/September

*Liatris pycnostachya* (prairie blazing star)—3-4' purple, July/August/September

*Monarda fistulosa* (wild bergamot, bee balm)—2-4' lavender, July/August

\**Ratibida pinnata* (yellow coneflower)—4-6' yellow June/July/August

*Rudbeckia fulgida* (orange coneflower)—3' orange, July/August/September

*Rudbeckia laciniata* "Herbstonne" (green-headed coneflower)—4-7' yellow, July/August

*Ruellia humilis* (wild petunia)—1' purple, June/July/August

*Silene regia* (royal catchfly)—2-3', red, July/August

*Silphium laciniatum* (compass plant)—5-8' yellow, July/August/September  
*Verbena stricta* (hoary vervain)—2-4' purple, July/August/September  
*Veronicastrum virginicum* (Culver's root)—4-5' white, July/August

### **Perennials, Fall bloom**

\**Rudbeckia submentosa* (sweet black-eyed Susan)—4-5' yellow, August/September/October  
*Solidago rigida* (stiff goldenrod)—3-5' yellow, August/September/October  
*Solidago speciosa* (showy goldenrod)—4-5' yellow, August/September/October  
*Symphotrichum laeve* (smooth blue aster)—4' blue, August/September/October  
\**Symphotrichum oblongifolium* (aromatic aster)—1-3', purple, August/September  
\**Symphotrichum shortii* (Short's aster)—3' blue, August/September/October

### **Grasses**

\**Schizachyrium scoparium* (little bluestem)—2-3'  
*Sporobolus heterolepis* (prairie dropseed)—2'

### **Shrubs and Trees**

\**Amorpha canescens* (leadplant)—2-3' Bloom: June/July, purple  
\**Ceanothus americanus* (New Jersey tea)—2-4' Bloom: June/July, white  
\**Celtis occidentalis* (hackberry)—40-80' Bloom: greenish, tiny Fruit: dark blue  
\**Cornus racemosa* (gray dogwood)—6-12' Bloom: May, white Fruit: fall, white  
*Cornus sericea* (redtwig dogwood)—6-9' Bloom: May/June, white; Fruit: summer, white  
*Hamamelis vernalis* (witchhazel)—6-10' Bloom: March/April, yellow  
\**Lindera benzoin* (spicebush)—6-12' Bloom: March/April, yellow  
\**Pinus strobus* (white pine)—80-120'  
\**Prunus americana* (wild plum)—up to 25' Bloom: spring, white Fruit: fall, red  
\**Prunus virginiana* (chokecherry)—8-15' Bloom: spring, white Fruit: fall, dark red  
*Physocarpus opulifolius* "Diablo" (ninebark)—5-8' Bloom: May/June, pink  
\**Rhus aromatica* (fragrant sumac)—2-4' Bloom: April, yellow  
\**Salix humilis humilis* (prairie willow)—4-8' Bloom: spring, catkins  
\**Viburnum dentatum* (arrowwood)—6-10' Bloom: May/June, white Fruit: summer, dark blue

### **For more information:**

Mayfield Congregational Church, United Church of Christ: <https://mayfieldchurchucc.org/>

Illinois Wildflowers <http://www.illinoiswildflowers.info/>

University of Illinois Extension of Boone, DeKalb, and Ogle Counties,  
<https://web.extension.illinois.edu/bdo/>

Illinois Native Plant Society <https://ill-inps.org/>

Illinois Audubon Society <https://illinoisaudubon.org/>

Wild Ones of Rock River Valley <http://wildonesrrvc.org/>

Monarch Joint Venture <https://monarchjointventure.org/>

The Lady Bird Johnson Wildflower Center <https://www.wildflower.org/>