

## Butterfly Host Plants

*Rhus typhina* (staghorn sumac) – Spring Azure, Summer Azure

*Ruellia humilis* (wild petunia) – Common Buckeye

*Salix discolor* (American willow) – Acadian Hairstreak, Dreamy Duskywing, Mourning Cloak, Red Spotted Purple, Viceroy

*Schizachyrium scoparium* (little bluestem) – Crossline Skipper

*Solidago caesia* (blue-stem goldenrod) – Baltimore Checkerspot

*Solidago rugosa* (rough-stemmed goldenrod) – Baltimore Checkerspot

*Vaccinium spp.* (blueberry) – Spring Azure

*Vernonia arkansana* (Ozark ironweed) – American Painted Lady, Painted Lady

*Vernonia fasciculata* (smooth ironweed) – American Painted Lady, Painted Lady

*Vernonia gigantea* (ironweed) – American Painted Lady, Painted Lady

*Vernonia noveboracensis* (New York ironweed) – American Painted Lady, Painted Lady

*Viburnum carlesii* (Korean spice viburnum) – Spring Azure

*Viola pedata* (birdfoot violet) – Great Spangled Fritillary, Meadow Fritillary

## References

Brock, Jim P. and Kenn Kaufman. 2003. *Butterflies of North America*. Houghton Mifflin Company, N.Y.

Daniels, Jaret C. 2004. *Butterflies of Ohio*. Adventure Publications, Inc. Cambridge, M.N.

Parshall, Dave and Jim Davidson. 2009. *Butterflies and Skippers of Ohio*. Division of Wildlife.

Wagner, David L. 2005. *Caterpillars of Eastern North America*. Princeton University Press. Princeton, N.J.

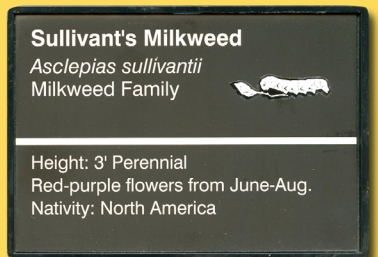
These reference materials can be found at the Warren H. Corning Library



## Arlene and Arthur S. Holden Jr. Butterfly Garden

## Host Plant List

Use this list and associated plant labels in the garden to locate butterfly host plants. Plant labels that correspond to the host list will be marked with a caterpillar.



# Butterfly Host Plants



**Monarch Chrysalis**

Butterflies lay their eggs on plants. These plants are called host plants. When the caterpillar hatches from its egg it will feed on its host plant. Some butterflies use only one kind of plant as a host whereas others use several to many different species.

Adult butterflies feed on flower nectar and are not as specific about nectar plants as they are host plants. Butterflies are attracted to solid masses of color, flower fragrance, and flower shape.



**Newly Emerged Monarch**

*Acer saccharum* (sugar maple) – Eastern Tiger Swallowtail, Mourning Cloak  
*Andropogon gerardii* (big bluestem) – Common Wood Nymph  
*Andropogon virginicus* (broomsedge bluestem) – Common Wood Nymph  
*Aquilegia canadensis* (wild columbine) – Spring Azure  
*Asclepias incarnata* (swamp milkweed) – Monarch  
*Asclepias sullivantii* (prairie milkweed) – Monarch  
*Asclepias syriaca* (common milkweed) – Monarch  
*Asclepias tuberosa* (butterfly weed) – Monarch  
*Asimina triloba* (paw paw) – Zebra Swallowtail  
*Aster laevis* (smooth aster) – Pearl Crescent  
*Aster lateriflorum* (calico aster) – Pearl Crescent  
*Aster novae-angliae* (New England aster) – Pearl Crescent  
*Aster oblongifolius* (aromatic aster) – Pearl Crescent  
*Baptisia minor* (lesser wild indigo) – Orange Sulphur  
*Baptisia sphaerocarpa* (yellow wild indigo) – Orange Sulphur  
*Baptisia tinctoria* (yellow false indigo) – Orange Sulphur, Silver Spotted Skipper, Wild Indigo Duskywing  
*Betula nigra* (river birch) – Copton Tortoiseshell, Eastern Tiger Swallowtail, Mourning Cloak, Red Spotted Purple  
*Carex muskingumensis* (palm sedge) – Dun Skipper, Eyed Brown  
*Ceanothus americanus* (New Jersey tea) – Spring Azure, Summer Azure  
*Celtis occidentalis* (common hackberry) – Mourning Cloak, Question Mark  
*Chasmanthium latifolium* (sea oats) – Common Roadside Skipper, Northern Pearly Eye  
*Chelone glabra* (white turtlehead) – Baltimore Checkerspot  
*Chelone lyonii* (pink turtlehead) – Baltimore Checkerspot

*Cimicifuga racemosa* (black cohosh) – Spring Azure  
*Cornus amomum* (silky dogwood) – Spring Azure  
*Cornus kousa* (kousa dogwood) – Spring Azure  
*Cornus mas* (cornelian cherry) – Spring Azure  
*Digitalis grandiflora* (yellow foxglove) – Common Buckeye  
*Eragrostis spectabilis* (purple love grass) – Zabulon Skipper  
*Aster divaricata* (white wood aster) – Monarch, Pearl Crescent  
*Foeniculum vulgare* (sweet fennel) – Black Swallowtail  
*Helianthus microcephalus* (small wood sunflower) – American Painted Lady, Painted Lady, Spring Azure  
*Hibiscus moscheutos* (rose mallow) – Gray Hairstreak  
*Hystrix patula* (bottle brush grass) – Northern Pearly Eye  
*Ilex verticillata* (winterberry) – Harvester (aphids), Spring Azure  
*Lindera benzoin* (spicebush) – Eastern Tiger Swallowtail, Spicebush Swallowtail  
*Lonicera sempervirens* (trumpet honeysuckle) – Baltimore Checkerspot, Spring Azure  
*Lupinus perennis* (wild lupine) – Eastern Tailed Blue, Wild Indigo Duskywing  
*Malva moschata* (musk mallow) – Gray Hairstreak  
*Panicum virgatum* (panic grass) – Hobomok Skipper, Indian Skipper, Least Skipper, Northern Broken Dash, Tawny-edged Skipper  
*Pinus strobus* (white pine) – Gray Hairstreak  
*Prunus x yedoensis* (Yoshino cherry) – Coral Hairstreak, Eastern Tiger Swallowtail, Painted Lady, Red Spotted Purple, Spring Azure  
*Quercus muehlenbergii* (chinkapin oak) – Banded Hairstreak, Gray Hairstreak, Horace's Duskywing  
*Quercus shumardii* (shumard oak) – Banded Hairstreak, Horace's Duskywing