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Butterfly Plants

This list was compliled from three sources:

Butterflies of Michigan, by Jaret C. Daniels

Michigan Butterflies & Skippers: A Field Guide and Reference, by Mogens C. Nielsen MSU Extention Learn about Butterflies in the Garden, by Brenda Dziedzic

This list was reviewed and revised by Brenda Dziedzic, author of Learn about Butterflies in the Garden

Butterflies and skippers require both a host plant for the larvae to feed on and a place for adults to nectar. While these insects do not have a great deal of host specificity with respect to nectaring sources, they generally do with respect to larval host plants. Sometimes the larval host plant is limited to one specific species. For example, the Karner Blue requires Lupine as it's larval host. Other butterflies like the Monarch can rear it's young on all the native milkweed (Asclepias) species found in Michigan. Other butterfly species like the Summer Azure can use an even broader range of species.

Species indicated below are plants we commonly grow and sell at Wildtype

Plants that serve as	larval hosts for	butterflies and	skippers:
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Scientific Names (Plants)	Common Names (Plants)	Common Name (Butterflies)
Amelanchier spp.	Serviceberry	Striped Hairstreak
Amorpha canescens	Leadplant	Southern Dogface, Northern Cloudywing
Amphicarpaea bracteata	Hog-Peanut	Northern Cloudywing
Anaphalis margaritacea	Pearly Everlasting	American Lady
Andropogon gerardii	Big Bluestem	Cobweb Skipper, Dusted Skipper
Angelica atropurpurea	Angelica	Black Swallowtail
Antennaria spp.	Pussytoes	American Lady
Aquilegia canadensis	Columbine	Columbine Duskywing
Arctostaphylos uva-ursi	Bearberry	Brown Elfin, Hoary Elfin
Aristolochia serpentaria	Virginia Snakeroot	Pipevine Swallowtail
Asclepias spp.	Various Milkweeds	Monarch
Asimina triloba	Pawpaw	Zebra Swallowtail
Aster spp.	Asters	Pearl Crescent, Silvery Checkerspot, Gorgone Checkerspot, Northern Crescent
Aster umbellatus	Flat-Topped White Aster	Harris's Checkerspot
Baptisia tinctoria	Wild Indigo	Wild Indigo Duskywing, Hoary Edge, Frosted Elfin
Betula spp.	Birch	Mourning Cloak, Compton Tortoiseshell, White Admiral, Canadian Tiger Swallowtail, Dreamy Duskywing
Carex lacustris	Sedge	Appalachian Eyed Brown
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Carex spp.	Sedges	Eyed Brown, Chryus Arctic, Appalachian Brown, Black Dash, Dion Skipper, Broad Winged Skipper, Mulberry Wing, Dun Skipper

Larval host plants c	Common Names (Plants)	page 2 of 5 Common Name (Butterflies)
Scientific Names (Plants)	Hickory	Banded Hairstreak, Hickory Hairstreak
Carya spp.	•	•
Ceanothus americanus	New Jersey Tea	Summer Azure, Mottled Duskywing
C let		Hackberry Emperor, Tawny Emperor, Question Mark, Mourning
Celtis occidentalis	Hackberry	Cloak, American Snout
Celtis tenuifolia	Dwarf Hackberry	Hackberry Emperor, Tawny Emperor, Question Mark, Mourning Cloak, American Snout
Chamaedaphne calyculata	Leatherleaf	Brown Elfin
Chelone glabra	Turtlehead	Baltimore Checkerspot
Cirsium muticum	Swamp Thistle	Swamp Metalmark, Painted Lady
Cirsium spp.	Thistle	Painted Lady
Cornus florida		•
Cornus racemosa	Flowering Dogwood Gray Dogwood	Spring Azure, Summer Azure Spring Azure, Summer Azure
Cornus spp.	Dogwoods Hawthorn	Spring Azure, Summer Azure Striped Hairstreak
Crataegus spp. Desmodium canadense		Eastern Tailed-Blue
	Showy Tick Trefoil	
Eleocharis elliptica	Golden-Seeded Spike Rush	Poweshiek Skipperling
Elymus hystrix	Bottlebrush Grass	Northern Pearly Eye, Little Wood Satyr
Fragaria virginiana	Wild Strawberry	Grizzled Skipper
Gerardia spp.	False Foxglove	Baltimore Checkerspot
Gleditsia triacanthos	Honey Locust	Silver-spotted Skipper
Glyceria striata	Graceful Grass	Pepper and Salt Skipper, Appalachian Brown
Gnaphalium obtusifolium	Sweet Everlasting	American Lady
Helenium autumnale	Sneezeweed	Silvery Checkerspot
Helianthus spp.	Sunflowers	Silvery Checkerspot, Gorgone Checkerspot
Juglans cinerea	Butternut	Banded Hairstreak, Hickory Hairstreak
Juglans nigra	Black Walnut	Banded Hairstreak
Kalmia angustifolia	Sheep-Laurel	American Copper, Brown Elfin
Leersia oryzoides	Rice Cut Grass	Least Skipper, Peck's Skipper, Hobomok Skipper
		Clouded Sulphur, Orange Sulphur, Eastern Tailed-Blue, Silver-spotted
Legumes		Skipper, Gray Hairstreak
		Eastern Tailed-Blue, Gray Hairstreak, Hoary Edge, Northern
Lespedeza spp;	Bush Clovers	Cloudywing, Southern Cloudywing
Lindera Benzoin	Spicebush	Spicebush Swallowtail
Liriodendron tulipifera	Tulip Poplar	Eastern Tiger Swallowtail
		Eastern Tailed-Blue, Karner Blue, Frosted Elfin, Gray Hairstreak,
Lupinus perennis	Lupine	Persius Duskywing, Wild Indigo Duskywing, Painted Lady
Panicum clandestinum	Panic Grass	Least Skipper
Panicum virgatum	Switch Grass	Delaware Skipper
Pinus spp.	Pine	Eastern Pine Elfin
Populus deltoides	Cottonwood	Viceroy, Red-spotted Purple, Mourning Cloak, Dreamy Duskywing
		Common Tortoiseshell, Mourning Cloak, White Admiral, Canadian
Populus spp.	Aspen	Tiger Swallowtail, Dreamy Duskywing
Potentilla fruticosa	Shrubby Cinquefoil	Dorcas Copper

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Scientific Names (Plants)	Common Names (Plants)	Common Name (Butterflies)
		Coral Hairstreak, Eastern Tiger Swallowtail, Red-spotted Purple,
Prunus americana	Wild Plum	Spring Azure, Striped Hairstreak
		Coral Hairstreak, Eastern Tiger Swallowtail, Red-spotted Purple,
Prunus serotina	Black Cherry	Spring Azure, Striped Hairstreak
		Coral Hairstreak, Eastern Tiger Swallowtail, Red-spotted Purple,
Prunus spp.	Cherries and Plums	Spring Azure, Striped Hairstreak
Prunus virginiana	Choke Cherry	Spring Azure, Striped Hairstreak
Ptelea trifoliata	Hop Tree	Giant Swallowtail,
		Banded Hairstreak, White M Hairstreak, Juvenal's Duskywing, Sleepy
		Duskywing, Horace's Duskywing, Hickory Hairstreak, Edward's
Quercus spp.	0ak	Hairstreak, Red-spotted Purple
Rhus spp.	Sumac	Summer Azure
Ribes spp.	Gooseberry sp.	Gray Common
Rudbeckia hirta	Black-Eyed Susan	Gorgone Checkerspot
Rumex orbiculatus	Great Water Dock	Purplish Copper, Bronze Copper
		Compton Tortoiseshell, Acadian Hairstreak, Viceroy, Mourning Cloak,
Salix spp.	Willow	Dreamy Duskywing, Red-spotted Purple
Sassafras albidum	Sassafras	Spicebush Swallowtail
		Indian Skipper, Crossline Skipper, Cobweb Skipper, Hobomok Skipper,
Schizachyrium scoparius	Little Bluestem	Dusted Skipper
Senna hebecarpa	Wild Senna	Cloudless Sulphur
Sorghastrum nutans	Indian Grass	Pepper and Salt Skipper
Spartina pectinata	Prairie Cordgrass	Least Skipper
Spiraea spp.	Spiraea	Spring Azure, Summer Azure
		Mourning Cloak, Question Mark, Eastern Comma, Compton
Ulmus spp.	Elm	Tortoiseshell
Umbelliferae	Parsley Family	Black Swallowtail
Urtica spp.	Nettle	Question Mark, Eastern Comma, Red Admiral, Milbert's Tortoiseshell
		Northern Spring Azure, Pink-edged Sulphur, Striped Hairstreak,
Vaccinium spp.	Blueberry	Henry's Elfin
Vaccinium spp.	Cranberry	Bog Copper
Verbesina alternifolia	Wingstem	Summer Azure
Viburnum acerifolium	Maple Leaf Viburnum	Baltimore Checkerspot, Spring Azure, Henry's Elfin
Viburnum dentatum	Arrowwood Viburnum	Baltimore Checkerspot, Spring Azure, Henry's Elfin
Viburnum spp.		Baltimore Checkerspot, Spring Azure, Henry's Elfin
		Great Spangled Fritillary, Aphrodite Fritillary, Silver-bordered Fritillary
Viola spp.	Violets	Meadow Fritillary
Zanthoxylum americanum	Prickly Ash	Giant Swallowtail
Zizia aurea	Golden Alexander	Black Swallowtail

Nectaring Plants - Butterflies and skippers do not have the same host specificity for nectaring sources as they do for larval host. Use this guide very generally as you are likely to see a great range of butterflies using a variety of flowers for nectar.

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	<u> </u>	ety of flowers for nectar. page 4 of 5
Scientific Names (Plants)	Common Names (Plants)	Common Names (Butterflies)
Amorpha canescens	Leadplant	Coral Hairstreak, Banded Hairstreak
Anaphalis margaritacea	Pearly Everlasting	Silver-bordered Fritillary
Apocynum spp.	Dogbane	Coral Hairstreak, Banded Hairstreak, Eastern Tailed-Blue, Summer Azure, Great Spangled Fritillary, Pearl Crescent, Baltimore Checkerspot, Milbert's Tortoiseshell, American Lady, Common Buckeye, White Admiral, Monarch, Red-spotted Purple
Asclepias incarnata	Swamp Milkweed	Banded Hairstreak, Eyed Brown
Asclepias syriaca	Common Milkweed	Pipevine Swallowtail, Black Swallowtail, Eastern Tiger Swallowtail, Gray Hairstreak, Summer Azure, Great Spangled Fritillary, Aphrodite Fritillary, Silvery Checkerspot, Baltimore Checkerspot, American Lady, Red Admiral, Little Wood Satyr, Common Wood-Nymph
Asclepias tuberosa	Butterfly Weed	Spicebush Swallowtail, Coral Hairstreak, Eastern Tailed-Blue, Variegated Fritillary, Silvery Checkerspot, Pearl Crescent
Aster spp.	Aster	Eastern Tailed-Blue, Silver-bordered Fritillary, American Lady, Common Buckeye, Viceroy, Common Wood Nymph
Ceanothus americanus	New Jersey Tea	Spicebush Swallowtail, Purplish Copper, Coral Hairstreak, Summer Azure, Karner Blue, Great Spangled Fritillary
Cephalanthus occidentalis	Buttonbush	Giant Swallowtail, Painted Lady, Common Wood Nymph
Cercis canadensis	Redbud	assorted butterflies
Cirsium muticum	Swamp Thistle	Swamp Metalmark, Baltimore Checkerspot
Coreopsis lanceolata	Sand Coreopsis	assorted butterflies
Coreopsis tripteris	Tall Tickseed	assorted butterflies
Cornus alternifolia	Alternate Leaf Dogwood	assorted butterflies
Cornus amomum	Silky Dogwood	assorted butterflies
Cornus drummondii	Roughleaf Dogwood	assorted butterflies
Cornus florida	Flowering Dogwood	assorted butterflies
Cornus racemosa	Gray Dogwood	assorted butterflies
Cornus rugosa	Roundleaf Dogwood	assorted butterflies
Cornus sericea	Red-osier Dogwood	assorted butterflies
Echinacea purpurea	Purple Coneflower	assorted butterflies
Eryngium yuccifolium	Rattlesnake-Master	assorted butterflies
Eupatorium perfoliatum	Boneset	Silver-bordered Fritillary, Milbert's Tortoiseshell
Eupatorium spp.	Joe Pye Weed	Giant Swallowtail, Eastern Tiger Swallowtail, Orange Sulphur, Variegated Fritillary, Pearl Crescent, Milbert's Tortoiseshell, Painted Lady, Red Admiral, Viceroy, Eyed Brown,
Fragaria spp.	Strawberry	Coral Hairstreak, Gray Hairstreak, Eastern Tailed-Blue, Silvery Blue
Helianthus occidentalis	Western Sunflower	assorted butterflies
Hypericum spp.	St. Johns Wort	Karner Blue
Iris versicolor	Iris	Silver-bordered Fritillary

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Common Names (Plants)	Common Names (Butterflies)
	Eastern Tiger Swallowtail, Clouded Sulphur, Orange Sulphur, Gray
	Hairstreak, Aphrodite Fritillary, Painted Lady, Red Admiral, Common
	Wood Nymph
Cardinal Flower	assorted butterflies
Lupine	Spicebush Swallowtail, Painted Lady
Crabapple	Spicebush Swallowtail
Mints	Gray Hairstreak
	Eastern Tiger Swallowtail, Great Spangled Fritillary, Common Wood
Bee Balm	Nymph, Monarch
Horsemint	Karner Blue
Phlox	Karner Blue
Common Ninebark	assorted butterflies
Shrubby Cinquefoil	Dorcas Copper, Swamp Metalmark, Baltimore Checkerspot
Black Cherry	assorted butterflies
Chokecherry	American Lady, Silvery Blue
Yellow Coneflower	assorted butterflies
	Banded Hairstreak, Summer Azure, American Snout, Silvery
	Checkerspot, Red Admiral, White Admiral, Little Wood Satyr, Red-
Staghorn Sumac	spotted Purple
	Spicebush Swallowtail, Coral Hairstreak, Karner Blue, Pearl Crescen
Blackberry	Painted Lady, Viceroy
	Dorcas Copper, Coral Hairstreak, Swamp Metalmark, Great Spangled
Black-Eyed Susan	Fritillary, Meadow Fritillary, Milbert's Tortoiseshell,
Three-Lobed Coneflower	assorted butterflies
Cup Plant	assorted butterflies
Prairie-Dock	assorted butterflies
	Clouded Sulphur, Purplish Copper, Gray Hairstreak, American Snout,
	Silver-bordered Fritillary, Pearl Crescent, Milbert's Tortoiseshell,
Goldenrod	Viceroy, Common Wood-Nymph, Monarch, Eastern Tailed-Blue
Indian Grass	Pepper and Salt Skipper
Spiraea sp.	Coral Hairstreak, Summer Azure
Blueberry	Spicebush Swallowtail, Silvery Blue
Blue Vervain	Orange Sulphur, Common Wood-Nymph
Ironweed	Eastern Tiger Swallowtail, Painted Lady, Monarch
Culver's-Root	assorted butterflies
	Henry's Elfin
Arrowwood Viburnum	assorted butterflies
	assorted butterflies
Naminaberra	
	assorted butterflies
Black Haw Downy Arrow-wood Viburnum	assorted butterflies assorted butterflies
	Blazing Star Cardinal Flower Lupine Crabapple Mints Bee Balm Horsemint Phlox Common Ninebark Shrubby Cinquefoil Black Cherry Chokecherry Yellow Coneflower Staghorn Sumac Blackberry Black-Eyed Susan Three-Lobed Coneflower Cup Plant Prairie-Dock Goldenrod Indian Grass Spiraea sp. Blueberry Blue Vervain Ironweed Culver's-Root Maple Leaf Viburnum

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