



Common Eastern North American Butterflies and Associated Host Plants**

*non-native

| Butterfly | Caterpillar Host Plants | |
|---------------------------|-------------------------------|----------------------------|
| | Botanical Name | Common Name |
| American Lady | Antennaria* | Pussytoes |
| | Vernonia noveboracensis | Ironweed |
| American Snout | Celtis occidentalis | Hackberry |
| Appalachia Brown | Carex | Sedge |
| Baltimore Checkspot | Chelone glabra (early instar) | Turtlehead (early instar) |
| | Penstemon (later instar) | Beardtongue (later instar) |
| | Fraxinus (later instar) | Ash (later instar) |
| | Viburnum (later instar) | Viburnum (later instar) |
| Black Swallowtail | | Dill* |
| | | Parsley* |
| | | Fennel* |
| | | Rue* |
| Checkered White | | Cabbage |
| Clouded Sulfur | Robinia pseudoacacia | Black Locust |
| | Trifolium repens* | White Clover |
| | Baptisia | False Indigo |
| Common Buckeye | Ruella humilis | Wild Petunia |
| | Penstemon digitalis | Beardtongue |
| Common Wood Nymph | Schizachyrium | Little Bluestem Grass |
| Delaware Skipper | Panicum | Switch Grass |
| | Schizachyrium | Little Bluestem Grass |
| Eastern Comma | Ulmus | Elm |
| Eastern Tailed Blue | Trifolium repens* | White Clover |
| | Baptisia | False Indigo |
| Eastern Tiger Swallowtail | Magnolia virginiana | Sweetbay Magnolia |
| | Liriodendron tulipifera | Tuliptree |
| | Fraxinus | Ash |
| Giant Swallowtail | | Rue* |
| Gray Hairstreak | Alcea rosea* | Hollyhock |
| | Quercus | Oak |
| | Trifolium repens* | White Clover |
| Great Spangled Fritillary | Viola labradorica | Violet |



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| | Botanical Name | Common Name |
| | <i>Viola pedata</i> | Violet |
| Hackberry Emperor | <i>Celtis occidentalis</i> | Hackberry |
| Horace's Duskywing | <i>Quercus</i> | Oak |
| | <i>Carya</i> | Hickory |
| Least Skipper | <i>Panicum</i> | Switch Grass |
| | <i>Schizachyrium</i> | Little Bluestem Grass |
| Meadow Fritillary | <i>Viola labradorica</i> | Violet |
| | <i>Viola pedata</i> | Violet |
| Monarch | <i>Asclepias incarnata</i> | Swamp Milkweed |
| | <i>Asclepias purpurescens</i> | Purple Milkweed |
| | <i>Asclepias tuberosa</i> | Butterfly Weed |
| Mourning Cloak | <i>Salix</i> | Willow |
| | <i>Ulmus</i> | Elm |
| | <i>Celtis occidentalis</i> | Hackberry |
| Orange Sulphur | <i>Baptisia</i> | False Indigo |
| | <i>Trifolium repens</i> * | White Clover |
| Northern Pearly Eye | <i>Chasmanthium latifolium</i> | Northern Sea Oats |
| | <i>Carex</i> | Sedge |
| | <i>Muhlenbergia</i> | Muhly Grass |
| Painted Lady | <i>Centaurea</i> * | Star Thistle |
| | <i>Echinops</i> * | Globe Thistle |
| | <i>Helianthus</i> | Sunflower |
| | <i>Wormwood</i> | Artemisia |
| | <i>Alcea rosea</i> * | Hollyhock |
| Pearl Crescent | <i>Aster</i> | Aster |
| Question Mark | <i>Celtis occidentalis</i> | Hackberry |
| | <i>Ulmus</i> | Elm |
| Red Banded Hairstreak | <i>Quercus</i> | Oak |
| | <i>Rhus</i> | Sumac |
| | <i>Myrica cerifera</i> | Southern Bayberry |
| Red Spotted Purple Admiral | <i>Quercus</i> | Oak |
| | <i>Crataegus</i> | Hawthorn |



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| | Botanical Name | Common Name |
| | Amelanchier | Serviceberry |
| | Betula | Birch |
| Silvery Checkerspot | Rudbeckia | Black-eyed Susan |
| | Helianthus | Sunflower |
| Spicebush Swallowtail | Sassafras albidum | Sassafras |
| | Lindera benzoin | Spicebush |
| Spring Azure | Cornus | Dogwood |
| | Vaccinium | Blueberry |
| | Viburnum | Viburnum |
| Striped Hairstreak | Quercus | Oak |
| | Rhus | Sumac |
| | Myrica cerifera | Southern Bayberry |
| Tawny Emperor | Celtis occidentalis | Hackberry |
| Variegated Fritillary | Viola labradorica | Violet |
| | Viola pedata | Violet |
| | Passiflora* | Passion Flower |
| | Podophyllum peltatum | Mayapple |
| | Sedum ternatum | Woodland Sedum |
| Viceroy | Salix | Willow |
| White M Hairstreak | Quercus | Oak |
| Zebra Swallowtail | Asimina triloba | Pawpaw |

****Note:** This list is a quick reference and starting point for gardeners interested in raising common butterflies right in their own backyards. It is not an exhaustive list by any means. Several plant genus are non-native and others encompass both native and non-native species. Use www.usga.gov maps to determine a plant's native origin. A few plant species as well as some common butterflies were eliminated if their caterpillar host plants were not readily available in the nursery trade. For a thorough commentary on our butterflies and moths, refer to David