

Host Plants of Butterflies and Showy N

Source: [Bringing Nature Home](#) by Douglas W. Ta

Butterflies
Blu
Eastern tailed blue (<i>Everes comyntas</i>)
Spring azure (<i>Celastrina ladon</i>)
Brush-footed
American lady (<i>Vanessa virginiensis</i>)
Appalachian brown (<i>Satyroides appalachia</i>)
Common buckeye (<i>Junonia coenia</i>)
Common wood nymph (<i>Cercyonis pegala</i>)
Eastern comma (<i>Polygonia comma</i>)
Great spangled fritillary (<i>Speyeria cybele</i>)
Hackberry butterfly (<i>Asterocampa celtis</i>)
Little wood satyr (<i>Megisto cymela</i>)
Meadow fritillary (<i>Boloria bellona</i>)
Monarch (<i>Danaus plexippus</i>)
Mourning cloak (<i>Nymphalis antiopa</i>)
Painted lady (<i>Vanessa cardui</i>)
Pearl crescent (<i>Phyciodes tharos</i>)
Question mark (<i>Polygonia interrogationis</i>)
Red-spotted purple (<i>Limenitis arthemis astyanax</i>)
Snout butterfly (<i>Libytheana carinenta</i>)
Tawny emperor (<i>Asterocampa clyton</i>)
Variiegated fritillary (<i>Euptoieta claudia</i>)
Viceroy (<i>Limenitis archippus</i>)
Copi
American copper (<i>Lycaena phlaeas</i>)
Elfi
Brown elfin (<i>Callophrys augustus</i>)
Henry's elfin (<i>Callophrys henrici</i>)
Pine elfin (<i>Callophrys niphon</i>)

Hairst
Banded hairstreak (<i>Satyrium calanus</i>)
Coral hairstreak (<i>Harkencienus titus</i>)
Gray hairstreak (<i>Strymon melinus</i>)
Hickory hairstreak (<i>Satyrium caryaevorum</i>)
Olive hairstreak (<i>Mitoura gruneus</i>)
Red-banded hairstreak (<i>Calycopis cecrops</i>)
Striped hairstreak (<i>Satyrium liparops</i>)
White M hairstreak (<i>Parrhasius m-album</i>)
Harve
Harvester (<i>Feniseca tarquinius</i>)
Skipper
Common roadside skipper (<i>Amblyscirtes vialis</i>)
Common sootywing (<i>Pholosara catullus</i>)
Crossline (<i>Polites origenes</i>)
Dreamy duskywing (<i>Erynnis icelus</i>)
Dun skipper (<i>Euphyes vestris</i>)
Dusted skipper (<i>Atrytonopsis hianna</i>)
Hoary edge (<i>Achalarus lyciades</i>)
Hobomok skipper (<i>Poanes hobomok</i>)
Horace's duskywing (<i>Erynnis horatius</i>)
Juvenal's duskywing (<i>Erynnis juvenalis</i>)
Least skipper (<i>Ancyloxipha numitor</i>)
Little glassywing (<i>Pompeius verna</i>)
Northern broken dash (<i>Wallengrenia egeremet</i>)
Northern cloudywing (<i>Thorybes pylades</i>)
Peck's skipper (<i>Polites peckius</i>)
Sachem (<i>Atalopedes campestris</i>)
Silver-spotted skipper (<i>Epargyreus clarus</i>)
Southern cloudywing (<i>Thorybes bathyllus</i>)
Swarthy skipper (<i>Nastra l'herminier</i>)

Tawny edged skipper (<i>Polites themistocles</i>)
Wild indigo duskywing (<i>Erynnis baltisiae</i>)
Sulphur
Clouded sulphur (<i>Colias philodice</i>)
Orange sulphur (<i>Colias eurytheme</i>)
Swallowtail
Black swallowtail (<i>Papilio polyxenes</i>)
Pipevine swallowtail (<i>Battus philenor</i>)
Spicebush swallowtail (<i>Papilio troilus</i>)
Tiger swallowtail (<i>Papilio glaucus</i>)
Zebra swallowtail (<i>Eurytides marcellus</i>)
Falcate orangetip (<i>Anthocharis midea</i>)
Moths
Silk M
Cecropia moth (<i>Hyalophora cecropia</i>)
Imperial moth (<i>Eacles imperialis</i>)
Io moth (<i>Automeris io</i>)
Larva: hickory horned devil
Luna moth (<i>Actias luna</i>)
Pink-striped oakworm (<i>Anisota virginensis</i>)
Polyphemus moth (<i>Antheraea polyphemus</i>)

Promethea moth (<i>Callosamia promethea</i>)
Rosy maple moth (<i>Dryocampa rubicunda</i>)
Royal walnut moth (<i>Citheronia regalis</i>)
Sphinx
Abbott's sphinx (<i>Sphecodina abbottii</i>)
Apple sphinx (<i>Sphinx gordius</i>)
Big poplar sphinx (<i>Pachysphinx modesta</i>)
Catalpa sphinx (<i>Ceratomia catalpae</i>)
Fawn sphinx (<i>Sphinx kalmiae</i>)
Four-horned sphinx (<i>Ceratomia amyntor</i>)
Great ash sphinx (<i>Sphinx chersis</i>)
Hermit sphinx (<i>Sphinx eremitus</i>)
Huckleberry sphinx (<i>Paonias astylus</i>)
Hummingbird clearwing (<i>Hemaris thysbe</i>)
Pandora sphinx (<i>Eumorpha pandorus</i>)
Pawpaw sphinx (<i>Dolba hyloeus</i>)
Pink-spotted hawkmoth (<i>Agrius cingulatus</i>)
Rustic sphinx (<i>Manduca rustica</i>)
Small-eyed sphinx (<i>Paonias myops</i>)
Tobacco hornworm (<i>Manduca sexta</i>)
Tomato hornworm (<i>Manduca quinquemaculata</i>)
Trumpet vine sphinx (<i>Paratraea plebeja</i>)
Virginia creeper sphinx (<i>Darapsa myron</i>)
Waved sphinx (<i>Ceratomia undulosa</i>)
White-lined sphinx (<i>Sphinx drupiferarum</i>)
American dagger moth (<i>Acronicta americana</i>)
Banded tussock moth (<i>Halysidota tessellaris</i>)
Black-edged prominent (<i>Cerura scitiscrupta</i>)
Dogbane tiger moth (<i>Cycnia tenera</i>)

Eastern tent caterpillar (<i>Malacosoma americanum</i>)
Giant leopard moth (<i>Hypercompe scribonia</i>)
Large tolype (<i>Tolype velleda</i>)
Major datana (<i>Datana major</i>)
Milkweed tussock moth (<i>Euchaetes egle</i>)
Saddleback caterpillar moth (<i>Acharia stimulea</i>)
Saltmarsh moth (<i>Estigmene acrea</i>)
Spotted apatelodes (<i>Apatelodes torrefacta</i>)
Virginia ctenucha (<i>Ctenucha virginica</i>)
Virginia tiger moth (<i>Spilosoma virginica</i>)
Virgin tiger moth (<i>Grammia virgo</i>)
White-marked tussock moth (<i>Orgyia leucostigma</i>)
Yellow-necked caterpillar (<i>Datana ministra</i>)

10ths

Ilamy, Appendix 2

Host Plant
ies (Lycaenidae)
Legume family (Fabaceae)
Dogwoods (<i>Cornus</i>), New Jersey tea (<i>Ceanothus americanus</i>), Viburnums (<i>Viburnum</i>)
Butterflies (Nymphalidae)
Composite family (<i>Asteraceae</i>), Pearly everlasting (<i>Anaphalis margaritacea</i>), Pussytoes (<i>Antennaria dioica</i>), Sweet everlasting (<i>Gnaphalium obtusifolium</i>)
Georgia bulrush (<i>Scirpus georgianus</i>), Graceful sedge (<i>Carex gracillima</i>), Hairy sedge (<i>Carex lacustris</i>), Narrowfruit horned beaksedge (<i>Rhynchospora inundata</i>), Upright sedge (<i>Carex stricta</i>), Woolly sedge (<i>Carex lanuginosa</i>)
Blue toadflax (<i>Linaria canadensis</i>)
Alkali grass (<i>Puccinellia nuttalliana</i>), Big bluestem (<i>Andropogon gerardii</i>), Needlegrass (<i>Stipa spartea</i>), Redtop (<i>Tridens flavus</i>)
Elm family (<i>Ulmaceae</i>), Hackberries (<i>Celtis</i>), Nettles (<i>Urtica</i>)
Violets (<i>Viola</i>)
Common hackberry (<i>Celtis occidentalis</i>)
Centipede grass (<i>Eremochloa ophiuroides</i>)
Violets (<i>Viola</i>)
Milkweeds, butterfly weeds (<i>Asclepias</i>)
Birches (<i>Betula</i>), Elms (<i>Ulmus</i>), Hackberries (<i>Celtis</i>), Nettles (<i>Urtica</i>), Poplars (<i>Populus</i>), Willows (<i>Salix</i>)
Pearly everlasting (<i>Anaphalis margaritacea</i>), Sweet everlasting (<i>Gnaphalium obtusifolium</i>)
Aster family (<i>Asteraceae</i>)
Elms (<i>Ulmus</i>), Nettles (<i>Urtica</i>)
Cherries (<i>Prunus</i>), Willows (<i>Salix</i>)
Common hackberry (<i>Celtis occidentalis</i>)
Common hackberry (<i>Celtis occidentalis</i>)
Violets (<i>Viola</i>)
Willows (<i>Salix</i>)
pers (Lycaenidae)
Sheep sorrel (<i>Rumex acetosella</i>)
ins (Lycaenidae)
Blueberries (<i>Vaccinium</i>), Leatherleafs (<i>Chamaedaphne</i>)
Redbud (<i>Cercis canadensis</i>)
Pitch pine (<i>Pinus rigida</i>), Virginia pine (<i>Pinus virginiana</i>), White pine (<i>Pinus strobus</i>)

reaks (Lycaenidae)
Bluejack oak (<i>Quercus incana</i>), Chestnut oak (<i>Quercus prinus</i>), Hickories (<i>Carya</i>), White oak (<i>Quercus alba</i>)
Chickasaw plum (<i>Prunus angustifolia</i>), Chokecherry (<i>Prunus virginiana</i>), Black cherry (<i>Prunus serotina</i>)
American vetch (<i>Vicia americana</i>), Bushclovers (<i>Lespedezia</i>), Tick trefoils (<i>Desmodium</i>)
Hickories (<i>Carya</i>)
Red cedar (<i>Juniperus virginiana</i>)
Oaks (<i>Quercus</i>), Staghorn sumac (<i>Rhus typhina</i>), Wax myrtle (<i>Myrica cerifera</i>), Winged sumac (<i>Rhus copallina</i>)
American plum (<i>Prunus americana</i>), Blueberries (<i>Vaccinium</i>), Cherries (<i>Prunus</i>), Flame azalea (<i>Rhododendron calendulaceum</i>), Heath family (<i>Ericaceae</i>)
Oaks (<i>Quercus</i>)
sters (Lycaenidae)
Alders (<i>Alnus</i>) and beeches (<i>Fagus</i>) infestd by woolly aphids (<i>Schizoneura</i> and <i>Pemphigus</i>)
ers (Hesperiidae)
Spikegrass (<i>Uniola latifolia</i>)
Strawberry blite (<i>Chenopodium capitatum</i>)
Purpletop grass (<i>Tridens flavus</i>)
Aspens (<i>Populus</i>), Poplars (<i>Populus</i>), Willows (<i>Salix</i>)
Sedges (<i>Carex</i>)
Big bluestem (<i>Andropogon gerardii</i>), Little bluestem (<i>Schizachyrium scoparium</i>)
Devil's beggartick (<i>Bidens frondosa</i>), False indigo (<i>Amorpha fruticosa</i>), Hairy bushclover (<i>Lespedezia hirta</i>), Tick trefoils (<i>Desmodium</i>)
Panic grasses (<i>Panicum</i>)
Oaks (<i>Quercus</i>)
Oaks (<i>Quercus</i>)
Rice cutgrass (<i>Leersia oryzoides</i>)
Purpletop grass (<i>Tridens flavus</i>)
Cypress panicgrass (<i>Panicum dichotomum</i>), Deer-tongue grass (<i>Panicum clandestinum</i>), Fall panicgrass (<i>Panicum dichotomiflorum</i>)
Legume family (<i>Fabaceae</i>)
Rice cutgrass (<i>Leersia oryzoides</i>)
Goosegrass (<i>Eleusine indica</i>), St. Augustine's grass (<i>Stenotaphrum secundatum</i>)
False indigo (<i>Amorpha fruticosa</i>), Locusts and other legumes (<i>Robinia</i>)
Legume family (<i>Fabaceae</i>)
Little bluestem (<i>Schizachyrium scoparium</i>)

Deer-tongue grass (*Panicum clandestinum*), Rice cutgrass (*Leersia oryzoides*), Switchgrass (*Panicum virgatum*)

Blue false indigo (*Baptisia australis*), Wild indigo (*Baptisia tinctoria*)

rhurs (Pierideae)

Buffalo clover (*Trifolium stoloniferum*)

Legume family (*Fabaceae*), Tick trefoils (*Desmodium*)

ntails (Papilionidae)

Carrot family (*Apiaceae*)

Dutchman's pipe (*Aristolochia durior*), Virginia snakeroot (*Aristolochia serpentaria*)

Sassafras (*Sassafras albidum*), Spicebush (*Lindera benzoin*)

Basswood (*Tilia americana*), Birches (*Betula*), Black cherry (*Prunus serotina*), Tulip poplar (*Liriodendron tulipifera*), Willows (*Salix*)

Pawpaw (*Asimina triloba*)

Crucifer family (*Cruciferae*), Rock cresses (*Arabis*)

Host Plant

loths (Saturniidae)

Black cherry (*Prunus serotina*), Flowering dogwood (*Cornus florida*), Gray birch (*Betula populifolia*), Oaks (*Quercus*), Poplars (*Populus*), Red maple (*Acer rubrum*), Sassafras (*Sassafras albidum*), Silver maple (*Acer saccharinum*)

Basswood (*Tilia americana*), Birches (*Betula*), Black walnut (*Juglans nigra*), Elms (*Ulmus*), Maples (*Acer*), Oaks (*Quercus*), Pines (*Pinus*)

Beeches (*Fagus*), Cherries (*Prunus*), Maples (*Acer*), Oaks (*Quercus*), Poplars (*Populus*), Willows (*Salix*)

Black walnut (*Juglans nigra*), Persimmon (*Diospyros virginiana*), Sumacs (*Rhus*), Sweetgum (*Liquidambar styraciflua*)

Alders (*Alnus*), American beech (*Fagus grandifolia*), Birches (*Betula*), Hickories (*Carya*), Maples (*Acer*), Oaks (*Quercus*), Persimmon (*Diospyros virginiana*), Sweetgum (*Liquidambar styraciflua*), Willows (*Salix*)

Red oak (*Quercus rubra*)

American chestnut (*Castanea dentata*), Basswood (*Tilia americana*), Birches (*Betula*), Elms (*Ulmus*), Hickories (*Carya*), Maples (*Acer*), Oaks (*Quercus*), Willows (*Salix*)

Apple (*Pyrus malus*), Ashes (*Fraxinus*), Basswood (*Tilia americana*), Birches (*Betula*), Black cherry (*Prunus serotina*), Maples (*Acer*), Sassafras (*Sassafras albidum*), Spicebush (*Lindera benzoin*), Sweetgum (*Liquidambar styraciflua*), Tuliptree (*Liriodendron tulipifera*)

Maples (*Acer*)

Hickories (*Carya*)

moths (Sphingidae)

Grapes (*Vitis*), Virginia creeper (*Parthenocissus quinquefolia*)

Ashes (*Fraxinus*), Carolina rose (*Rosa carolina*), Meadow rose (*Rosa blanda*), Southern crabapple (*Malus angustifolia*), Swamp rose (*Rosa palustris*)

Poplars (*Populus*), Willows (*Salix*)

Catalpa (*Catalpa bignonioides*)

Ashes (*Fraxinus*), Fringe tree (*Chionanthus virginicus*), Poplars (*Populus*)

Birches (*Betula*), Elms (*Ulmus*)

Ashes (*Fraxinus*)

Mints (*Lamiaceae*)

Blueberries (*Vaccinium*), Box huckleberry (*Gaylussacia brachycera*)

Hawthorns (*Crataegus*), Viburnums (*Viburnum*)

Grapes (*Vitis*), Virginia creeper (*Parthenocissus quinquefolia*)

Pawpaw (*Asimina triloba*)

Hedge false bindweed (*Calystegium sepium*)

Fringe tree (*Chionanthus virginicus*)

Birches (*Betula*), Black cherry (*Prunus serotina*)

Horsenettle (*Solanum carolinense*)

Horsenettle (*Solanum carolinense*)

Trumpet vine (*Campsis radicans*)

Fox grape (*Vitis rotundifolia*), Virginia creeper (*Parthenocissus quinquefolia*)

Ashes (*Fraxinus*), Hawthorns (*Crataegus*), Oaks (*Quercus*)

Grapes (*Vitis*), Virginia creeper (*Parthenocissus quinquefolia*)

Other moths

Basswood (*Tilia americana*), Maples (*Acer*), Oaks (*Quercus*), Willows (*Salix*)

Ashes (*Fraxinus*), Black cherry (*Prunus serotina*), Boxelder (*Acer negundo*), Elms (*Ulmus*)

Black cherry (*Prunus serotina*), Poplars (*Populus*), Willows (*Salix*)

Dogbanes (*Apocynum*)

Black cherry (<i>Prunus serotina</i>)
Maples (<i>Acer</i>), Violets (<i>Viola</i>), Willows (<i>Salix</i>)
Apples (<i>Malus</i>), Ashes (<i>Fraxinus</i>), Elms (<i>Ulmus</i>), Oaks (<i>Quercus</i>), Willows (<i>Salix</i>)
Azaleas (<i>Rhodendron</i>), Blueberries (<i>Vaccinium</i>)
Milkweeds, butterfly weeds (<i>Asclepias</i>)
Asters (<i>Asteraceae</i>), Blueberries (<i>Vaccinium</i>), Cherries (<i>Prunus</i>), Oaks (<i>Quercus</i>)
Cordgrass (<i>Spartina alterniflora</i>)
Black cherry (<i>Prunus serotina</i>), Maples (<i>Acer</i>), Oaks (<i>Quercus</i>)
Grass family (<i>Poaceae</i>), Irises (<i>Iris</i>), Rushes (<i>Juncus</i>)
Birches (<i>Betula</i>), Maples (<i>Acer</i>)
Bedstraws (<i>Galium</i>)
American sycamore (<i>Platanus occidentalis</i>), Apples (<i>Malus</i>), Basswood (<i>Tilia americana</i>), Birches (<i>Betula</i>), Elms (<i>Ulmus</i>), Poplars (<i>Populus</i>)
Black cherry (<i>Prunus serotina</i>), Elms (<i>Ulmus</i>), Maples (<i>Acer</i>), Oaks (<i>Quercus</i>), Walnut (<i>Juglans</i>)