

Epargyreus clarus Silver-spotted Skipper
Urbanus proteus Long-tailed Skipper
Achalarus lyciades Hoary Edge
Thorybes pylades Northern Cloudywing
Thorybes bathyllus Southern Cloudywing
Staphylus hayhurstii Hayhurst's Scallopwing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Erynnis horatius Horace's Duskywing
Erynnis zarucco Zarucco Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Atalopedes huron Huron Sachem
Nastra lherminier Swarthy Skipper
Lerema accius Clouded Skipper
Ancyloxypha numitor Least Skipper
Thymelicus lineola European Skipper
Hylephila phyleus Fiery Skipper
Hesperia leonardus Leonard's Skipper
Hesperia metea Cobweb Skipper
Atalopedes campestris Sachem
Polites peckius Peck's Skipper
Polites themistocles Tawny-edged Skipper
Polites origenes Crossline Skipper
Polites vibex Whirlabout
Wallengrenia egeremet Northern Broken-Dash
Pompeius verna Little Glassywing
Anatrytone logan Delaware Skipper
Problema bulenta Rare Skipper
Poanes zabulon Zabulon Skipper
Poanes massasoit Mulberry Wing
Poanes viator Broad-winged Skipper
Poanes aaroni Aaron's Skipper
Euphyes vestris Dun Skipper
Euphyes bimacula Two-spotted Skipper
Euphyes conspicua Black Dash
Euphyes dion Dion Skipper
Atrytonopsis hianna Dusted Skipper
Lerodea eufala Eufala Skipper
Panoquina panoquin Salt Marsh Skipper
Panoquina ocola Ocola Skipper
Calpododes ethlius Brazilian Skipper
Battus philenor Pipevine Swallowtail
Neographium marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Papilio palamedes Palamedes Swallowtail
Anthocharis midea Falcate Orangetip
Pieris rapae Cabbage White
Pontia protodice Checkered White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Phoebis sennae Cloudless Sulphur

Phoebis agarithe Large Orange Sulphur
Pyrisitia lisa Little Yellow
Abaeis nicippe Sleepy Orange
Feniseca tarquinius Harvester
Lycaena phlaeas American Copper
Lycaena hyllus Bronze Copper
Lycaena epixanthe Bog Copper
Atlides halesus Great Purple Hairstreak
Callophrys hesseli Hessel's Hairstreak
Callophrys gryneus Juniper Hairstreak
Callophrys augustinus Brown Elfin
Callophrys irus Frosted Elfin
Callophrys henrici Henry's Elfin
Callophrys niphon Eastern Pine Elfin
Satyrium favonius Oak Hairstreak
Satyrium titus Coral Hairstreak
Satyrium calanus Banded Hairstreak
Satyrium liparops Striped Hairstreak
Calycopis cecrops Red-banded Hairstreak
Strymon melinus Gray Hairstreak
Parrhasius m album White-M Hairstreak
Cupido comyntas Eastern Tailed-Blue
Celastrina ladon Spring Azure
Celastrina lucia Northern Azure
Celastrina neglecta Summer Azure
Celastrina idella Holly Azure
Libytheana carinenta American Snout
Danaus plexippus Monarch
Agraulis vanillae Gulf Fritillary
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria idalia Regal Fritillary
Boloria selene Silver-bordered Fritillary
Boloria bellona Meadow Fritillary
Limenitis arthemis Red-spotted Purple or White Admiral
Limenitis arthemis astyanax 'Astyanax' Red-spotted Purple
Limenitis archippus Viceroy
Asterocampa celtis Hackberry Emperor
Asterocampa clyton Tawny Emperor
Phyciodes tharos Pearl Crescent
Euphydryas phaeton Baltimore Checkerspot
Junonia coenia Common Buckeye
Polygonia interrogationis Question Mark
Polygonia comma Eastern Comma
Nymphalis vaualbum Compton Tortoiseshell
Nymphalis antiopa Mourning Cloak
Vanessa virginiensis American Lady
Vanessa cardui Painted Lady
Vanessa atalanta Red Admiral
Satyrodes eurydice Eyed Brown
Satyrodes appalachia Appalachian Brown
Neonympha areolatus Georgia Satyr
Megisto cymela Little Wood-Satyr
Hermeuptychia sosybius Carolina Satyr
Cercyonis pegala Common Wood-Nymph

Hemileuca maia Eastern buckmoth
Automeris io Io moth
Antheraea polyphemus Polyphemus moth
Hyalophora cecropia Cecropia silkmoth
Callosamia angulifera Tuliptree silkmoth
Callosamia promethea Promethea silkmoth
Actias luna Luna moth
Anisota senatoria Orange-tipped oakworm moth
Citheronia regalis Royal Walnut Moth
Anisota stigma Spiny oakworm moth
Citheronia sepulcralis Pine-devil Moth
Anisota virginiensis Pink-striped oakworm moth
Dryocampa rubicunda Rosy maple moth
Eacles imperialis Imperial moth
Manduca sexta Carolina sphinx
Ceratomia undulosa Waved sphinx
Pachysphinx modesta Modest sphinx
Paonias astylus Huckleberry sphinx
Paonias excaecata Blinded sphinx
Cocytius antaeus Giant sphinx
Paonias myops Small-eyed sphinx
Paratreia plebeja Plebeian sphinx
Smerinthus jamaicensis Twin-spotted sphinx
Amorpha juglandis Walnut sphinx
Sphinx drupiferarum Wild cherry sphinx
Lapara bombycoides Northern pine sphinx
Sphinx gordius Apple sphinx
Dolba hyloeus Pawpaw sphinx
Manduca rustica Rustic sphinx
Lapara coniferarum Southern pine sphinx
Sphinx kalmiae Laurel sphinx
Ceratomia amyntor Elm sphinx
Agrius cingulata Pink-spotted hawkmoth
Manduca quinquemaculata Five-spotted hawkmoth
Ceratomia catalpae Catalpa sphinx
Amphion floridensis Nessus sphinx
Eumorpha achemon Achemon sphinx
Hemaris diffinis Snowberry Clearwing
Eumorpha pandorus Pandorus Sphinx
Hemaris thysbe Hummingbird Clearwing
Darapsa myron Virginia creeper sphinx
Darapsa choerilus (pholus) Azalea Sphinx
Hyles lineata White-lined Sphinx
Darapsa versicolor Hydrangea sphinx
Deidamia inscriptum Lettered sphinx
Cautethia grotei Grote's sphinx
Enyo lugubris Mournful sphinx
Aellopos titan Titan sphinx
Xylophanes tersa Tersa Sphinx
Macrurocampa marthesia Mottled Prominent
Heterocampa obliqua Oblique Heterocampa
Heterocampa subrotata Small Heterocampa
Gluphisia septentrionis Common Gluphisia
Heterocampa umbrata White-blotched Heterocampa
Datana perspicua Spotted Datana

Lochmaeus bilineata Double-lined Prominent
Clostera inclusa Angle-Lined Prominent
Peridea angulosa Angulose Prominent
Clostera strigosa
Furcula borealis White Furcula
Lochmaeus manteo Variable Oakleaf Caterpillar Moth
Nadata gibbosa White-dotted Prominent
Hyperstrotia secta Black-patched Graylet
Cerma cerintha Tufted Bird-Dropping Moth
Acronicta tritona Triton Dagger Moth
Acronicta radcliffei Radcliffe's Dagger Moth
Acronicta obliterata Smear-dagger Moth
Niphonyx segregata
Nedra ramosula Gray Half-Spot
Elaphria alapallida Pale-winged Midget
Apamea vulgaris Common Apamea
Condica confederata The Confederate
Galgula partita The Wedgling
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Spodoptera frugiperda Fall Armyworm Moth
Ommatostola lintneri
Sunira bicolorago Bicolored Sallow
Megalographa biloba Bilobed Looper Moth
Chrysodeixis includens Soybean Looper Moth
Trichoplusia ni Cabbage Looper Moth
Autographa precationis The Common Looper Moth
Lacinipolia renigera Bristly Cutworm Moth
Lacinipolia implicata Implicit Arches
Nephelodes minians Bronzed Cutworm Moth
Mesapamea fractilinea Broken-lined Brocade
Elaphria grata Grateful Midget
Lacinipolia explicata Explicit Arches
Leucania adjuta
Lacinipolia laudabilis Laudable Arches
Mythimna unipuncta Armyworm Moth
Dargida rubripennis The Pink-Streak
Agrotis venerabilis Venerable Dart
Euxoa detersa Rubbed Dart
Agrotis vetusta Old Man Dart
Agnorisma badinodis Pale-banded Dart
Phosphila turbulenta Turbulent Phosphila
Noctua pronuba European Yellow Underwing
Lithophane patefacta Dimorphic Pinion Moth
Euxoa violaris Violet Dart
Agnorisma bollii
Anicla infecta Green Cutworm Moth
Peridroma saucia Variegated Cutworm Moth
Feltia jaculifera Dingy Cutworm Moth
Choephora fungorum Bent-Line Dart
Cosmia calami American dun-bar Moth
Schinia saturata Brown Flower Moth
Helicoverpa zea Corn Earworm Moth
Schinia nubila
Schinia arcigera Arcigera Flower Moth
Chloridea virescens Tobacco Budworm Moth

Schinia nundina Goldenrod Flower Moth
Schinia rivulosa Ragweed Flower Moth
Alypia octomaculata Eight-spotted Forester
Psychomorpha epimenis Grapevine Epimenis
Estigmene acrea Salt Marsh Moth or Acreea Moth
Virbia opella Tawny Holomelina
Apantesis arge Arge Tiger Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Hypoprepia fucosa Painted Lichen Moth
Clemensia albata Little White Lichen Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Haploa contigua The Neighbor
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Crambidia uniformis Uniform Lichen Moth
Haploa clymene Clymene Moth
Hypercompe scribonia Great Leopard Moth
Crambidia pallida Pale Lichen Moth
Grammia figurata Figured Tiger Moth
Apantesis virgo Virgin Tiger Moth
Hypoprepia miniata Scarlet-winged Lichen Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Virbia nigricans
Cisseps fulvicollis Yellow-collared Scape Moth
Zanclognatha cruralis Early Zanclognatha Moth
Lascoria ambigualis Ambiguous Moth
Phalaenophana pyramusalis Dark-banded Owlet Moth
Chytolita morbidalis Morbid Owlet Moth
Idia americalis American Idia Moth
Palthis asopialis Faint-spotted Palthis Moth
Idia "concisa" (species not yet described). Pale-winged Idia
Tetanolita mynesalis Smoky Tetanolita Moth
Redectis vitrea
Idia rotundalis Rotund Idia Moth
Bleptina caradrinalis Bent-winged Owlet Moth
Hypena scabra Green Cloverworm Moth
Doryodes spadaria Dull Doryodes
Catocala ultronia Ultronia Underwing
Catocala epione Epione Underwing
Catocala relictta White Underwing
Allotria elonympha False Underwing
Catocala vidua The Widow
Argyrostroma quadrifilaris Four-Lined Chocolate
Catocala piatrix The Penitent Underwing
Zale horrida Horrid Zale
Anticarsia gemmatilis Velvetbean Caterpillar Moth
Ascalapha odorata Black Witch
Zale lunata Lunate Zale
Caenurgina erechtea Forage Looper Moth
Panopoda rufimargo Red-lined Panopoda
Catocala palaeogama Oldwife Underwing
Catocala ilia Iliia Underwing
Orgyia leucostigma White-marked Tussock Moth
Paectes abrostoloides Large Paectes
Marathyssa inficita Dark Marathyssa Moth
Nola pustulata Sharp-blotched Nola

Nola clethrae
Carolana ascriptella
Promalactis suzukiella Suzuki's Promalactis Moth
Prodoxus decipiens
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Monopis pavlovskii
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Caloptilia violacella
Phyllocnistis vitifoliella
Phyllocnistis liriiodendronella
Machimia tentoriferella Gold-striped Leaf-tier Moth
Gonioterma mistrella
Blastobasis pulchella
Coleophora cratipennella Streaked Coleophora Moth
Mompha circumscriptella
Mompha rufocristatella
Limnaecia phragmitella Shy Cosmet
Glauce pectenalea
Battaristis concinusa
Neotelphusa sequax Crepuscular Rock-rose Moth
Battaristis vittella Stripe-backed Moth
Pseudotelphusa quercinigracella
Coleotechnites albicostata White-edged Coleotechnites Moth
Chionodes arenella
Glyphidocera juniperella Juniper Tip Moth
Plutella xylostella Diamondback Moth
Atteva aurea Ailanthus Webworm Moth
Zelleria retiniella
Synanthedon acerni Maple Callus Borer Moth
Zeuzera pyrina Leopard Moth
Eucosma robinsonana
Eumaroza malachitana Sculptured Moth
Epiblema grossbecki
Episimus tyrius Maple Tip Borer Moth
Sereda tautana Speckled Sereda Moth
Phaneta ochrocephala
Cydia toreuta
Epiblema otiosana Bidens Borer Moth
Olethreutes fasciatana
Pelochrista dorsisignatana Triangle-backed Eucosma
Sparganothis distincta
Clepsis peritana Garden Tortrix
Clepsis consimilana
Aethes biscana
Sparganothoides lentiginosana Lentiginos Moth
Argyrotaenia quercifolia Oak Leafroller
Choristoneura rosaceana Oblique-banded Leafroller Moth
Sparganothis sulfureana Sparganothis Fruitworm Moth
Cudonigera houstonana
Pyromorpha dimidiata Orange-patched Smoky Moth
Megalopyge crispata Black-waved Flannel Moth
Megalopyge opercularis Southern Flannel Moth
Tortricidia testacea Warm-chevroned Moth
Acharia stimulea Saddleback Caterpillar Moth
Parasa indeterminata Stinging Rose Caterpillar Moth

Apoda biguttata Shagreened Slug Moth
Packardia geminata
Elophila oblitalis Waterlily Leafcutter Moth
Elophila gyralis
Fissicrambus mutabilis Changeable Grass-veneer
Agriphila vulgivaagella
Parapediasia teterella Bluegrass Webworm Moth
Microcrambus elegans Elegant Grass-veneer
Crambus leachellus
Neodactria luteolellus
Crambus albellus Small White Grass-veneer
Aethiophysa lentiflualis
Eustixia pupula
Spoladea recurvalis Hawaiian Beet Webworm
Pyrausta rubricalis
Herpetogramma theseusalis Herpetogramma Moth
Udea rubigalis Celery Leaf-tier Moth
Nomophila nearctica Lucerne Moth
Apogeshna stenialis
Desmia maculalis
Blepharomastix ranalis
Sitochroa palealis
Donacaula nitidellus
Scoparia basalis
Scoparia biplagiata
Arta olivialis
Ortholepis pasadamia Striped Birch Pyralid Moth
Melitara prodenialis
Psorosina hammondi
Hypsopygia olinalis
Pyralis farinalis Meal Moth
Aglossa cuprina Grease Moth
Dolichomia intermedialis Red-shawled Moth
Pseudothyris sepulchralis Mournful Thyris
Emmelina monodactyla Morning-glory Plume Moth
Hellinsia balanotes
Iridopsis vellivolata Large Purplish Gray
Macaria bicolorata
Protoarmia porcelaria Porcelain Gray
Campaea perlata Pale Beauty
Eusarca fundaria
Anavitrinella pampinaria Common Gray
Hypomecis umbrosaria
Prochoerodes lineola Large Maple Spanworm Moth
Speranza pustularia Lesser Maple Spanworm Moth
Patalene olyzonaria Juniper Geometer
Macaria minorata Minor Angle Moth
Nematocampa resistaria Horned Spanworm Moth
Hypagyrtis unipunctata One-Spotted Variant
Ectropis crepuscularia The Small Engrailed
Ilexia intractata
Caripeta piniata Northern Pine Looper Moth
Macaria bisignata Red-headed inchworm
Lambdina fervidaria Curve-lined Looper
Digrammia continuata Curve-lined Angle

Glenoides texanaria Texas Gray
Macaria granitata Granite Moth
Besma endropiaria Straw Besma
Synchlora frondaria Southern Emerald
Synchlora aerata Wavy-Lined Emerald
Nemoria lixaria Red-bordered Emerald
Nemoria bistrifaria Red-fringed Emerald
Chlorochlamys chloroleucaria Blackberry Looper Moth
Orthonama obstipata The Gem
Horisme intestinata Brown Bark Carpet
Eulithis sp.
Eupithecia miserulata
Disclisioprocta stellata Somber Carpet
Costaconvexa centrostrigaria The Bent-line Carpet
Cyclophora myrtaria Waxmyrtle Wave Moth
Scopula limboundata Large Lace-border
Haematopsis grataria Chickweed Geometer
Scopula purata Chalky Wave Moth
Cyclophora pendulinaria Sweetfern Geometer
Idaea obfusaria Rippled Wave
Malacosoma americanum Eastern Tent Caterpillar Moth
Artace cribraria Dot-lined White
Tolype vellea Large Tolype Moth