

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

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

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

Nola clethrae
Promalactis suzukiella Suzuki's Promalactis Moth
Carolana ascriptella
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
Battaristis concinnusella
Glauce pectenalea
Neotelphusa sequax Crepuscular Rock-rose Moth
Battaristis vittella Stripe-backed Moth
Chionodes arenella
Pseudotelphusa quercinigracella
Coleotechnites albicostata White-edged Coleotechnites Moth
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
Episimus tyrius Maple Tip Borer Moth
Epiblema otiosana Bidens Borer Moth
Sereda tautana Speckled Sereda Moth
Olethreutes fasciatana
Eucosma robinsonana
Pelochrista dorsisignatana Triangle-backed Eucosma
Epiblema grossbecki
Eumaroza malachitana Sculptured Moth
Cydia toreuta
Phaneta ochrocephala
Clepsis peritana Garden Tortrix
Clepsis consimilana
Sparganothoides lentiginosana Lentiginos Moth
Aethes biscana
Sparganothis distincta
Sparganothis sulfureana Sparganothis Fruitworm Moth
Argyrotaenia quercifolia Oak Leafroller
Choristoneura rosaceana Oblique-banded Leafroller Moth
Cudonigera houstonana
Pyromorpha dimidiata Orange-patched Smoky Moth
Megalopyge crispata Black-waved Flannel Moth
Megalopyge opercularis Southern Flannel Moth
Parasa indetermina Stinging Rose Caterpillar Moth
Packardia geminata
Acharia stimulea Saddleback Caterpillar Moth

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

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