

Epargyreus clarus Silver-spotted Skipper
Urbanus proteus Long-tailed Skipper
Autochton cellus Golden Banded-Skipper
Achalarus lyciades Hoary Edge
Thorybes pylades Northern Cloudywing
Thorybes bathyllus Southern Cloudywing
Erynnis icelus Dreamy Duskywing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Erynnis horatius Horace's Duskywing
Erynnis martialis Mottled Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Erynnis lucilius Columbine Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Nastra lherminier Swarthy Skipper
Ancyloxypha numitor Least Skipper
Thymelicus lineola European Skipper
Hylephila phyleus Fiery Skipper
Hesperia leonardus Leonard's Skipper
Hesperia metea Cobweb Skipper
Hesperia sassacus Indian Skipper
Atalopedes campestris Sachem
Polites peckius Peck's Skipper
Polites themistocles Tawny-edged Skipper
Polites origenes Crossline Skipper
Polites mystic Long Dash
Wallengrenia egeremet Northern Broken-Dash
Pompeius verna Little Glassywing
Atrytone arogos Arogos Skipper
Anatrytone logan Delaware Skipper
Poanes hobomok Hobomok Skipper
Poanes zabulon Zabulon Skipper
Poanes massasoit Mulberry Wing
Poanes viator Broad-winged Skipper
Euphyes vestris Dun Skipper
Euphyes bimacula Two-spotted Skipper
Euphyes conspicua Black Dash
Amblyscirtes vialis Common Roadside-Skipper
Panoquina ocola Ocola Skipper
Battus philenor Pipevine Swallowtail
Neographium marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Papilio cressphontes Giant 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
Pyrisitia lisa Little Yellow
Abaeis nicippe Sleepy Orange
Feniseca tarquinius Harvester

Lycaena phlaeas American Copper
Lycaena hyllus Bronze Copper
Callophrys gryneus Juniper Hairstreak
Callophrys augustinus Brown Elfin
Callophrys irus Frosted Elfin
Callophrys niphon Eastern Pine Elfin
Satyrium titus Coral Hairstreak
Satyrium acadica Acadian Hairstreak
Satyrium caryaevorus Hickory Hairstreak
Satyrium edwardsii Edwards' 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 neglecta Summer Azure
Celastrina neglectamajor Appalachian Azure
Calephelis borealis Northern Metalmark
Libytheana carinenta American Snout
Danaus plexippus Monarch
Danaus gilippus Queen
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite Fritillary
Speyeria idalia Regal Fritillary
Boloria selene Silver-bordered Fritillary
Boloria bellona Meadow Fritillary
Limenitis arthemis Red-spotted Purple or White Admiral
Limenitis arthemis arthemis White Admiral
Limenitis arthemis astyanax 'Astyanax' Red-spotted Purple
Limenitis archippus Viceroy
Asterocampa celtis Hackberry Emperor
Asterocampa clyton Tawny Emperor
Chlosyne nycteis Silvery Checkerspot
Phyciodes tharos Pearl Crescent
Euphydryas phaeton Baltimore Checkerspot
Junonia coenia Common Buckeye
Polygonia interrogationis Question Mark
Polygonia comma Eastern Comma
Polygonia progne Gray Comma
Aglais milberti Milbert's Tortoiseshell
Nymphalis antiopa Mourning Cloak
Vanessa virginiensis American Lady
Vanessa cardui Painted Lady
Vanessa atalanta Red Admiral
Enodia anthedon Northern Pearly-eye
Satyrodes eurydice Eyed Brown
Satyrodes appalachia Appalachian Brown
Megisto cymela Little Wood-Satyr
Cercyonis pegala Common Wood-Nymph
Eudeilinia herminiata Northern Eudeilinea
Oreta rosea Rose Hooktip
Automeris io Io moth

Hyalophora cecropia Cecropia silkmoth
Antheraea polyphemus Polyphemus moth
Callosamia promethea Promethea silkmoth
Callosamia angulifera Tuliptree silkmoth
Actias luna Luna moth
Eacles imperialis Imperial moth
Dryocampa rubicunda Rosy maple moth
Anisota virginiensis Pink-striped oakworm moth
Citheronia regalis Royal Walnut Moth
Paonias myops Small-eyed sphinx
Ceratomia amyntor Elm sphinx
Manduca quinquemaculata Five-spotted hawkmoth
Dolba hyloeus Pawpaw sphinx
Lintneria eremitus Hermit sphinx
Manduca sexta Carolina sphinx
Manduca jasminearum Ash sphinx
Amorpha juglandis Walnut sphinx
Agrius cingulata Pink-spotted hawkmoth
Ceratomia undulosa Waved sphinx
Paonias excaecata Blinded sphinx
Eumorpha fasciatus Banded sphinx
Deidamia inscriptum Lettered sphinx
Eumorpha pandorus Pandorus Sphinx
Hemaris thysbe Hummingbird Clearwing
Eumorpha achemon Achemon sphinx
Hyles lineata White-lined Sphinx
Amphion floridensis Nessus sphinx
Hemaris diffinis Snowberry Clearwing
Datana sp.
Schizura badia Chestnut Schizura
Furcula cinerea Gray Furcula
Schizura leptinoides Black-blotched Schizura
Heterocampa guttivitta Saddled Prominent
Nerice bidentata Double-toothed Prominent
Datana ministra Yellow-necked Caterpillar Moth
Gluphisia septentrionis Common Gluphisia
Heterocampa biundata Wavy-lined Heterocampa
Cerma cerintha Tufted Bird-Dropping Moth
Leuconycta diphteroides Green Leuconycta
Spragueia leo Common Spragueia
Protodeltote muscosula Large Mossy Lithacodia
Leuconycta lepidula Marbled-green Leuconycta Moth
Marimatha nigrofimbria Black-bordered Lemon Moth
Ponometia erastrioides Small Bird-dropping Moth
Acrionicta clarescens
Polygrammate hebraeicum The Hebrew
Acrionicta morula Ochre Dagger Moth
Acrionicta fallax The Green Marvel
Simyra insularis Henry's Marsh Moth
Acrionicta americana American Dagger Moth
Acrionicta obliterata Smear-dagger Moth
Acrionicta radcliffei Radcliffe's Dagger Moth
Condica vecors Dusky Groundling
Cirrhophanus triangulifer Goldenrod Stowaway
Euplexia benesimilis American Angle Shades

Niphonyx segregata
Hyppa xylinoides Common Hyppa
Papaipema baptisiae
Amphipyra pyramidoides Copper Underwing
Athetis tarda The Slow Poke
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Eupsilia morrisoni Morrison's Sallow
Sunira bicolorago Bicolored Sallow
Cucullia convexipennis Brown-hooded Owlet
Eupsilia vinulenta Straight-toothed Sallow
Colocasia flavicornis Yellowhorn Moth
Anagrapha falcifera Celery Looper Moth
Autographa precationis The Common Looper Moth
Trichoplusia ni Cabbage Looper Moth
Crocigrapha normani Norman's Quaker
Himella fidelis Intractable Quaker
Leucania sp.
Mythimna unipuncta Armyworm Moth
Elaphria versicolor Variegated Midget
Leucania linda
Morrisonia confusa Confused Woodgrain
Dargida diffusa Wheat Head Armyworm Moth
Nephelodes minians Bronzed Cutworm Moth
Orthosia alurina Gray Quaker
Pseudorthodes vecors Small Brown Quaker
Orthosia hibisci Speckled Green Fruitworm Moth
Xestia smithii Smith's Dart
Noctua pronuba European Yellow Underwing
Xestia c-nigrum/dolosa complex
Agnorisma badinodis Pale-banded Dart
Xylomoia chagnoni
Agrotis ipsilon Ipsilon Dart
Schinia trifascia Three-lined Flower Moth
Chloridea virescens Tobacco Budworm Moth
Schinia arcigera Arcigera Flower Moth
Psychomorpha epimenis Grapevine Epimenis
Alypia octomaculata Eight-spotted Forester
Eudryas grata Beautiful Wood-nymph
Eudryas unio Pearly Wood-nymph
Ogdoconta cinereola Common Pinkband
Hypercompe scribonia Great Leopard Moth
Hyphantria cunea Fall Webworm Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Clemensia albata Little White Lichen Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Apantesis nais Nais Tiger Moth
Cisseps fulvicollis Yellow-collared Scape Moth
Haploa clymene Clymene Moth
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Estigmene acrea Salt Marsh Moth or Acrea Moth
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Apantesis carlotta
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Grammia arge Arge Tiger Moth

Zanclognatha pedipilalis Grayish Zanclognatha Moth
Idia aemula Common Idia Moth
Phalaenostola larentioides Black-banded Owlet Moth
Zanclognatha lituralis Lettered Zanclognatha
Palthis angulalis Dark-spotted Palthis Moth
Zanclognatha cruralis-obscuripennis Early Zanclognatha Moth/Dark Zanclognatha Moth
Renia adspersigillus Speckled Renia Moth
Lascoria ambigualis Ambiguous Moth
Macrochilo louisiana Louisiana Macrochilo
Idia forbesii
Palthis asopialis Faint-spotted Palthis Moth
Hypena scabra Green Cloverworm Moth
Hypena palparia Mottled Bomolocha Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena humuli Hop Vine Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Phoberia atomaris Common Oak Moth
Zale horrida Horrid Zale
Caenurgina erechtea Forage Looper Moth
Zale galbanata Maple Zale
Caenurgina crassiuscula Clover Looper Moth
Zale lunata Lunate Zale
Zale aeruginosa Green-dusted Zale
Catocala innubens The Betrothed
Caenurgina sp.
Parallelia bistriaris Maple Looper Moth
Zale minerea Colorful Zale
Plusiodonta compressipalpis Moonseed Moth
Catocala ultronia Ultronia Underwing
Catocala habilis Habilis Underwing
Scoleocampa liburna Dead-wood Borer Moth
Catocala palaeogama Oldwife Underwing
Catocala amatrix Sweetheart Underwing
Ledaea perditalis Lost Owlet Moth
Panopoda carneicosta Brown Panopoda
Catocala ilia Iliia Underwing
Zale phaeocapna
Rivula propinqualis Spotted Grass Moth
Orgyia leucostigma White-marked Tussock Moth
Lymantria dispar
Paectes oculatrix Eyed Paectes Moth
Marathyssa basalis Light Marathyssa
Nola triquetrana Three-spotted Nola Moth
Nola cereella
Baileya levitans Pale Baileya
Mathildana newmanella
Rectiostoma xanthobasis
Epicallima argenticinctella
Promalactis suzukiella Suzuki's Promalactis Moth
Ectoedemia sericopeza
Acrolophus morus
Acrolophus plumifrontella
Isocorypha mediostriatella
Diachorisia velatella
Amydria effrentella

Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Psyche casta Common Bagworm Moth
Marmara fasciella White Pine Barkminer Moth
Caloptilia azaleella Azalea Leafminer
Caloptilia bimaculatella
Phyllonorycter lucidicostella Lesser Maple Leaf Blotch Miner Moth
Phyllocnistis insignis
Agonopterix pulvipennella
Machimia tentoriferella Gold-striped Leaf-tier Moth
Antaeotricha leucillana Pale Gray Bird-dropping Moth
Antaeotricha schlaegeri
Oegoconia novimundi Four-spotted Yellowneck
Coleophora limosipennella
Coleophora cratipennella Streaked Coleophora Moth
Mompha brevittella
Perimede erransella
Limnaecia phragmitella Shy Cosmet
Chionodes mediofuscella
Arogalea cristifasciella
Chionodes discoocellella
Taygete attributella
Symmetrischema lavernella
Anacampsis fragariella
Dichomeris marginella
Glyphidocera lithodoxa
Diploschizia impigritella Yellow Nutsedge Moth
Plutella xylostella Diamondback Moth
Atteva aurea Ailanthus Webworm Moth
Yponomeuta multipunctella American Ermine Moth
Argyresthia aureoargentella
Homadula anisocentra Mimosa Webworm Moth
Synanthedon rhododendri Rhododendron Borer Moth
Synanthedon scitula
Carmenita bassiformis Eupatorium Borer Moth
Synanthedon exitiosa Peachtree Borer Moth
Zeuzera pyrina Leopard Moth
Phaecasiophora confixana Macrame Moth
Pelochrista cataclystiana Solidago Pelochrista
Eucosma similiana
Proteoteras aesculana
Hedya nubiferana
Olethreutes furfuranum Woolly-backed Moth
Epiblema strenuana
Phaneta radiatana
Ancyliis platanana
Grapholita packardi
Pristerognatha agilana
Cydia latiferreana Filbertworm Moth
Epiblema dorsisuffusana
Cydia pomonella Codling Moth
Eucosma derelicta
Phaneta ochroterminana Buff-tipped Phaneta Moth
Olethreutes fasciatana
Pseudexentera virginiana
Ancyliis divisana

Argyrotaenia velutinana Red Banded Leafroller Moth
Choristoneura fractivittana
Aethes sp.
Platynota idaeusalis Tufted Apple-Bud Moth
Clepsia melaleucana Black-patched Clepsia Moth
Coelostathma discopunctana The Batman Moth
Sparganothis sulfureana Sparganothis Fruitworm Moth
Acleris hastiana
Platynota flavedana
Acleris robinsoniana
Archips semiferana Oak Leafroller Moth
Clepsia peritana Garden Tortrix
Cochyliis hoffmanana Hoffman's Cochlid Moth
Syndemis afflictana Gray Leafroller
Platphalonidia lavana
Clepsia clemensiana
Aethes angulatana Angular Aethes
Pyromorpha dimidiata Orange-patched Smoky Moth
Acololithus falsarius Clemens' False Skeletonizer
Harrisina americana Grapeleaf Skeletonizer Moth
Acharia stimulea Saddleback Caterpillar Moth
Parasa chloris Smaller Parasa
Phobetron pithecium Hag Moth
Petrophila fulcalis Feather-edged Petrophila
Elophila oblitalis Waterlily Leafcutter Moth
Elophila icciusalis Pondsides Pyralid
Elophila gyralis
Microcrambus elegans Elegant Grass-veneer
Agriphila ruricolellus
Parapediasia teterella Bluegrass Webworm Moth
Fissicrambus mutabilis Changeable Grass-veneer
Agriphila vulgivagella
Neodactria zeellus
Pediasia trisecta Sod Webworm Moth
Chrysoteuchia topiaria
Crambus albellus Small White Grass-veneer
Microcrambus biguttellus Gold-stripe Grass-veneer Moth
Chalcoela iphitalis Sooty Winged Chalcoela Moth
Dicymolomia julianalis
Glaphyria fulminalis Black-patched Glaphyria Moth
Pyrausta demantrialis
Palpita magniferalis Splendid Palpita
Udea rubigalis Celery Leaf-tier Moth
Saucrobotys futilalis Dogbane Saucrobotys Moth
Perispasta caeculalis
Pyrausta orphisalis Orange Mint Moth
Diastictis ventralis White-spotted Brown Moth
Pyrausta signatalis
Desmia funeralis/maculalis
Desmia maculalis
Herpetogramma thestealis
Desmia funeralis Grape Leaf folder Moth
Nomophila nearctica Lucerne Moth
Spoladea recurvalis Hawaiian Beet Webworm
Herpetogramma abdominalis

Blepharomastix ranalis
Ostrinia nubilalis European Corn Borer Moth
Sitochroa palealis
Scoparia basalis
Epipaschia superatalis Dimorphic Macalla Moth
Aphomia sociella Bee Moth
Sciota uvinella Sweetgum Leafroller Moth
Plodia interpunctella Indian-Meal Moth
Euzophera ostricolorella Root Collar Borer
Pyralis farinalis Meal Moth
Hypsopygia olinalis
Lantanophaga pusillidactyla Lantana Plume Moth
Emmelina monodactyla Morning-glory Plume Moth
Heliomata cycladata Common Spring Moth
Metarranthis obfirmaria Yellow-washed Metarranthis
Paleacrita merricata White-spotted Cankerworm Moth
Macaria minorata Minor Angle Moth
Anavitrinella pampinaria Common Gray
Lomographa semiclarata Bluish Spring Moth
Lomographa vestaliata White Spring Moth
Nematocampa resistaria Horned Spanworm Moth
Macaria bisignata Red-headed inchworm
Macaria fassinotata Hemlock Angle
Pero ancetaria Hübner's Pero
Digrammia continuata Curve-lined Angle
Ennomos subsignaria Elm Spanworm Moth
Probole amicaria
Eutrapela clemataria Curved-Toothed Geometer
Hypagyrtis unipunctata One-Spotted Variant
Patalene olyzonaria Juniper Geometer
Campaea perlata Pale Beauty
Plagodis alcoolaria Hollow-spotted Plagodis
Xanthotype sp.
Phigalia titea Spiny Looper
Biston betularia Pepper and Salt Geometer
Iridopsis defectaria Brown-shaded Gray
Ilexia intractata
Speranza pustularia Lesser Maple Spanworm Moth
Phigalia strigataria Small Phigalia
Plagodis serinaria Lemon Plagodis
Besma quercivoraria Oak Besma
Epimecis hortaria Tulip-Tree Beauty
Cleora sublunaria Double-lined Gray
Eusarca confusaria Confused Eusarca
Ennomos magnaria Maple Spanworm
Paleacrita vernata Spring Cankerworm Moth
Protoarmia porcelaria Porcelain Gray
Homochlodes fritillaria Pale Homochlodes
Macaria aemulataria Common Angle
Ectropis crepuscularia The Small Engrailed
Antepione thisoaria Variable Antipione
Melanolophia canadaria Canadian melanolophia
Besma endropiaria Straw Besma
Chlorochlamys chloroleucaria Blackberry Looper Moth
Dichorda iridaria Showy Emerald

Synchlora aerata Wavy-Lined Emerald
Nemoria bistriaria Red-fringed Emerald
Nemoria lixaria Red-bordered Emerald
Xanthorhoe labradorensis Labrador Carpet Moth
Dyspteris abortivaria The Bad-wing
Anticlea multiferata Many-lined Carpet
Hydrelia inornata
Anticlea vasiliata Variable Carpet
Venusia comptaria Brown-shaded Carpet
Eulithis diversilineata Lesser Grapevine Looper Moth
Eulithis sp.
Rheumaptera meadii Barberry Geometer
Cladara atroliturata The Scribbler
Costaconvexa centrostrigaria The Bent-line Carpet
Pasiphila rectangulata Green Pug
Eulithis gracilineata Greater Grapevine Looper Moth
Orthonama obstipata The Gem
Eupithecia sp. Unknown Eupithecia species
Xanthorhoe lacustrata Toothed Brown Carpet
Operophtera bruceata The Bruce Spanworm
Eubaphe mendica The Beggar
Heterophleps triguttaria Three-spotted Fillip
Alsophila pometaria Fall Cankerworm Moth
Pleuroprucha insulsaria Common Tan Wave
Scopula limboundata Large Lace-border
Haematopsis grataria Chickweed Geometer
Idaea dimidiata Single-dotted Wave
Cyclophora packardi Packard's Wave
Apatelodes torrefacta Spotted Apatelodes Moth
Malacosoma americanum Eastern Tent Caterpillar Moth
Malacosoma disstria Forest Tent Caterpillar Moth
Phyllodesma americana Lappet Moth
Tolype velleda Large Tolype Moth
Artace cribraria Dot-lined White