

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
Atalopedes huron Huron Sachem
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 anhedon 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
Dryocampa rubicunda Rosy maple moth
Eacles imperialis Imperial moth
Citheronia regalis Royal Walnut Moth
Anisota virginiensis Pink-striped oakworm moth
Ceratomia undulosa Waved sphinx
Agrilus cingulata Pink-spotted hawkmoth
Ceratomia amyntor Elm sphinx
Paonias myops Small-eyed sphinx
Lintneria eremitus Hermit sphinx
Manduca sexta Carolina sphinx
Dolba hyloeus Pawpaw sphinx
Amorpha juglandis Walnut sphinx
Manduca jasminearum Ash sphinx
Manduca quinquemaculata Five-spotted hawkmoth
Paonias excaecata Blinded sphinx
Eumorpha achemon Achemon sphinx
Eumorpha fasciatus Banded sphinx
Xylophanes tersa Tersa Sphinx
Deidamia inscriptum Lettered sphinx
Darapsa choerilus (pholus) Azalea Sphinx
Eumorpha pandorus Pandorus Sphinx
Hemaris thysbe Hummingbird Clearwing
Amphion floridensis Nessus sphinx
Hyles lineata White-lined Sphinx
Hemaris diffinis Snowberry Clearwing
Datana sp.
Datana ministra Yellow-necked Caterpillar Moth
Cecrita guttivitta Saddled Prominent
Oedemasia leptinoides Black-blotched Schizura
Gluphisia septentrionis Common Gluphisia
Furcula cinerea Gray Furcula
Cecrita biundata Wavy-lined Heterocampa
Schizura badia Chestnut Schizura
Nerice bidentata Double-toothed Prominent
Spragueia leo Common Spragueia
Cerma cerintha Tufted Bird-Dropping Moth
Leuconycta lepidula Marbled-green Leuconycta Moth
Protodeltote muscosula Large Mossy Lithacodia
Ponometia erastrioides Small Bird-dropping Moth
Marimatha nigrofimbria Black-bordered Lemon Moth
Leuconycta diptheroides Green Leuconycta
Acronicta insularis Henry's Marsh Moth
Acronicta radcliffei Radcliffe's Dagger Moth
Acronicta clarescens
Acronicta morula Ochre Dagger Moth
Polygrammate hebraeicum The Hebrew
Acronicta obliterata Smear-dagger Moth
Acronicta fallax The Green Marvel
Acronicta americana American Dagger Moth

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

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

Acrolophus plumifrontella
Diachorisia velatella
Isocorypha mediotriatella
Amydria effrenatella
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 brevivittella
Perimede erransella
Limnaecia phragmitella Shy Cosmet
Arogalea cristifasciella
Anacampsis fragariella
Chionodes discoocellella
Taygete attributella
Symmetrischema lavernella
Chionodes mediofuscella
Dichomeris marginella
Glyphidocera lithodoxa
Diploschizia impigritella Yellow Nutsedge Moth
Plutella xylostella Diamondback Moth
Yponomeuta multipunctella American Ermine Moth
Atteva aurea Ailanthus Webworm Moth
Argyresthia aureoargentella
Homadaula anisocentra Mimosa Webworm Moth
Synanthedon rhododendri Rhododendron Borer Moth
Carmenta bassiformis Eupatorium Borer Moth
Synanthedon scitula
Synanthedon exitiosa Peachtree Borer Moth
Zeuzera pyrina Leopard Moth
Pelochrista derelicta
Phaecasiophora confixana Macrame Moth
Phaneta radiatana
Grapholita packardi
Olethreutes fasciatana
Pelochrista cataclystiana Solidago Pelochrista
Hedya nubiferana
Eucosma similiana
Ancyliis divisana
Epiblema strenuana
Epiblema dorsisuffusana
Olethreutes furfuranum Woolly-backed Moth
Pristerognatha agilana
Eucosma ochroterminana Buff-tipped Phaneta Moth
Pseudexentera virginiana

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

Desmia funeralis Grape Leaf folder Moth
Nomophila nearctica Lucerne Moth
Pyrausta signatalis
Desmia maculalis
Spoladea recurvalis Hawaiian Beet Webworm
Blepharomastix ranalis
Ostrinia nubilalis European Corn Borer Moth
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
Emmelina monodactyla Morning-glory Plume Moth
Lantanophaga pusillidactyla Lantana Plume Moth
Digrammia continuata Curve-lined Angle
Anavitrinella pampinaria Common Gray
Paleacrita vernata Spring Cankerworm Moth
Prochoerodes lineola Large Maple Spanworm Moth
Antepione thisoaria Variable Antipione
Lomographa semiclarata Bluish Spring Moth
Lomographa vestaliata White Spring Moth
Nematocampa resistaria Horned Spanworm Moth
Biston betularia Pepper and Salt Geometer
Plagodis alcoolaria Hollow-spotted Plagodis
Macaria minorata Minor Angle Moth
Phigalia strigataria Small Phigalia
Ennomos subsignaria Elm Spanworm Moth
Eutrappela clemataria Curved-Toothed Geometer
Macaria fissinotata Hemlock Angle
Metarranthis obfirmaria Yellow-washed Metarranthis
Plagodis serinaria Lemon Plagodis
Hypagyrtis unipunctata One-Spotted Variant
Macaria bisignata Red-headed inchworm
Besma quercivoraria Oak Besma
Phigalia titea Spiny Looper
Pero anctaria Hübner's Pero
Iridopsis defectaria Brown-shaded Gray
Campaea perlata Pale Beauty
Patalene olyzonaria Juniper Geometer
Ectropis crepuscularia The Small Engrailed
Melanolophia canadaria Canadian melanolophia
Cleora sublunaria Double-lined Gray
Ilexia intractata
Protoarmia porcelaria Porcelain Gray
Eusarca confusaria Confused Eusarca
Ennomos magnaria Maple Spanworm
Helimata cycladata Common Spring Moth
Xanthotype sp.
Probole amicaria
Epimecis hortaria Tulip-Tree Beauty
Besma endropiaria Straw Besma
Paleacrita merricata White-spotted Cankerworm Moth

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