

Epargyreus clarus Silver-spotted Skipper
Urbanus proteus Long-tailed Skipper
Achalarus lyciades Hoary Edge
Thorybes bathyllus Southern Cloudywing
Staphylus hayhurstii Hayhurst's Scallopwing
Erynnis icelus Dreamy Duskywing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Nastra lherminier Swarthy Skipper
Ancyloxypha numitor Least Skipper
Hylephila phyleus Fiery Skipper
Atalopedes campestris Sachem
Polites peckius Peck's Skipper
Polites themistocles Tawny-edged Skipper
Wallengrenia egeremet Northern Broken-Dash
Pompeius verna Little Glassywing
Anatrytone logan Delaware Skipper
Poanes hobomok Hobomok Skipper
Poanes zabulon Zabulon Skipper
Euphyes vestris Dun Skipper
Amblyscirtes hegon Pepper and Salt Skipper
Amblyscirtes aesculapius Lace-winged Roadside-Skipper
Amblyscirtes vialis Common Roadside-Skipper
Battus philenor Pipevine Swallowtail
Neographium marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio appalachiensis Appalachian Tiger Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Papilio cresphontes Giant Swallowtail
Anthocharis midea Falcate Orangetip
Euchloe olympia Olympia Marble
Pieris virginiensis West Virginia White
Pieris rapae Cabbage 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
Atlides halesus Great Purple Hairstreak
Callophrys gryneus Juniper Hairstreak
Callophrys augustinus Brown Elfin
Callophrys henrici Henry's Elfin
Callophrys niphon Eastern Pine Elfin
Satyrium titus Coral Hairstreak
Satyrium calanus Banded Hairstreak
Satyrium liparops Striped Hairstreak
Calycopis cecrops Red-banded Hairstreak
Strymon melinus Gray Hairstreak
Erora laeta Early Hairstreak
Cupido comyntas Eastern Tailed-Blue

Celastrina ladon Spring Azure
 Celastrina neglecta Summer Azure
 Celastrina nigra Dusky Azure
 Celastrina neglectamajor Appalachian Azure
 Glaucopsyche lygdamus Silvery Blue
 Libytheana carinenta American Snout
 Danaus plexippus Monarch
 Agraulis vanillae Gulf Fritillary
 Euptoietia claudia Variegated Fritillary
 Speyeria diana Diana Fritillary
 Speyeria cybele Great Spangled 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
 Chlosyne nycteis Silvery Checkerspot
 Phyciodes tharos Pearl Crescent
 Euphydryas phaeton Baltimore Checkerspot
 Junonia coenia Common Buckeye
 Polygonia interrogationis Question Mark
 Polygonia comma Eastern Comma
 Nymphalis antiopa Mourning Cloak
 Vanessa virginiensis American Lady
 Vanessa cardui Painted Lady
 Vanessa atalanta Red Admiral
 Enodia portlandia Southern Pearly-eye
 Enodia anthedon Northern Pearly-eye
 Enodia creola Creole Pearly-eye
 Satyrodes appalachia Appalachian Brown
 Cyllopsis gemma Gemmed Satyr
 Megisto cymela Little Wood-Satyr
 Hermeuptychia sosybius Carolina Satyr
 Cercyonis pegala Common Wood-Nymph
 Actias luna Luna moth
 Callosamia angulifera Tuliptree silkmoth
 Antheraea polyphemus Polyphemus moth
 Anisota stigma Spiny oakworm moth
 Eacles imperialis Imperial moth
 Anisota senatoria Orange-tipped oakworm moth
 Paonias myops Small-eyed sphinx
 Amorpha juglandis Walnut sphinx
 Manduca sexta Carolina sphinx
 Eumorpha pandorus Pandorus Sphinx
 Hemaris diffinis Snowberry Clearwing
 Sphecodina abbottii Abbott's sphinx
 Hemaris thysbe Hummingbird Clearwing
 Deidamia inscriptum Lettered sphinx
 Heterocampa subrotata Small Heterocampa
 Lochmaeus bilineata Double-lined Prominent
 Nerice bidentata Double-toothed Prominent
 Protodeltote muscosula Large Mossy Lithacodia
 Ponometia erastrioides Small Bird-dropping Moth
 Marimatha nigrofimbria Black-bordered Lemon Moth

Leuconycta diptheroides Green Leuconycta
Cerma cerintha Tufted Bird-Dropping Moth
Acronicta americana American Dagger Moth
Polygrammate hebraeicum The Hebrew
Acronicta lobeliae Lobelia Dagger Moth
Athetis tarda The Slow Poke
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Phosphila miselioides Spotted Phosphila
Basilodes pepita Gold Moth
Oligia modica Black-banded Brocade
Galgula partita The Wedgling
Copivaleria grotei Grote's Sallow
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Autographa precationis The Common Looper Moth
Achatia distincta Distinct Quaker
Nephelodes minians Bronzed Cutworm Moth
Leucania scirpicola Scirpus Wainscot
Lacinipolia laudabilis Laudable Arches
Mythimna unipuncta Armyworm Moth
Orthodes majuscula Rustic Quaker
Lacinipolia renigera Bristly Cutworm Moth
Elaphria versicolor Variegated Midget
Lacinipolia implicata Implicit Arches
Tricholita signata Signate Quaker
Elaphria grata Grateful Midget
Leucania adjuta
Feltia tricola
Anicla infecta Green Cutworm Moth
Agrotis ipsilon Ipsilon Dart
Agnorisma badinodis Pale-banded Dart
Agrotis gladiaria Swordsman Dart
Peridroma saucia Variegated Cutworm Moth
Pseudohermonassa bicarnea Pink-spotted Dart
Choephora fungorum Bent-Line Dart
Xestia normaniana Norman's Dart
Feltia herilis Master's Dart
Macronoctua onusta Iris Borer Moth
Feltia subgothica Subgothic Dart
Cerastis tenebrifera Reddish Speckled Dart
Feltia jaculifera Dingy Cutworm Moth
Pyrria cilisca Bordered Sallow
Helicoverpa zea Corn Earworm Moth
Eudryas grata Beautiful Wood-nymph
Alypia octomaculata Eight-spotted Forester
Psychomorpha epimenis Grapevine Epimenis
Ogdoconta cinereola Common Pinkband
Halysidota sp.
Clemensia albata Little White Lichen Moth
Apantesis nais Nais Tiger Moth
Virbia aurantiaca Orange Holomelina
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Apantesis phalerata Harnessed Moth
Haploa lecontei Leconte's Haploa
Haploa sp.

Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Hypercompe scribonia Great Leopard Moth
Halysidota harrisii Sycamore Tussock Moth
Hyphantria cunea Fall Webworm Moth
Haploa clymene Clymene Moth
Zanclognatha cruralis Early Zanclognatha Moth
Idia americalis American Idia Moth
Zanclognatha lituralis Lettered Zanclognatha
Phalaenostola larentioides Black-banded Owlet Moth
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Palthis angulalis Dark-spotted Palthis Moth
Renia flavipunctalis Yellow-spotted Renia Moth
Tetanolita mynesalis Smoky Tetanolita Moth
Phalaenophana pyramusalis Dark-banded Owlet Moth
Phalaenostola eumelusalis Dark Phalaenostola Moth
Chytolita morbidalis Morbid Owlet Moth
Renia discoloralis Discolored Renia Moth
Renia adspersigillus Speckled Renia Moth
Lascoria ambigualis Ambiguous Moth
Redectis vitrea
Palthis asopialis Faint-spotted Palthis Moth
Tetanolita floridana Florida Tetanolita Moth
Macrochilo litophora Brown-lined Owlet Moth
Idia aemula Common Idia Moth
Bleptina caradrinalis Bent-winged Owlet Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Idia lubricalis Glossy Black Idia Moth
Idia "concisa" (species not yet described). Pale-winged Idia
Hypena scabra Green Cloverworm Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Hypena bijugalis Dimorphic Bomolocha Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hyphenodes fractilinea Broken Lined Hyphenodes Moth
Zale lunata Lunate Zale
Isogona tenuis Thin-lined Owlet
Allotria elonympha False Underwing
Caenurgina erechtea Forage Looper Moth
Metalectra discalis Common Fungus Moth
Phyprosopus callitrichoides Curve-lined Owlet
Parallelia bistriaris Maple Looper Moth
Catocala piatrix The Penitent Underwing
Zale helata Brown-spotted Zale
Mocis latipes Small Mocis
Euparthenos nubilis Locust Underwing
Spiloloma lunilinea Moon-Lined Moth
Catocala ilia Ilia Underwing
Zale horrida Horrid Zale
Panopoda rufimargo Red-lined Panopoda
Caenurgina crassiuscula Clover Looper Moth
Pangrapta decoralis Decorated Owlet
Rivula propinqualis Spotted Grass Moth
Rusicada privata Hibiscus-leaf Caterpillar
Nola cereella
Baileya ophthalmica Eyed Baileya
Promalactis suzukiella Suzuki's Promalactis Moth

Acrolophus arcanellus Grass Tubeworm Moth
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Amydria effrentella
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Machimia tentoriferella Gold-striped Leaf-tier Moth
Agonopterix thelmae
Agonopterix pulvipennella
Antaeotricha schlaegeri
Fascista cercerisella Redbud Leaf-folding Moth
Atteva aurea Ailanthus Webworm Moth
Yponomeuta multipunctella American Ermine Moth
Phaenocarpa confusa Macrame Moth
Coelostathma discopunctana The Batman Moth
Amorbia humerosana White-lined Leafroller
Cenopsis directana Chokecherry Leafroller Moth
Choristoneura parallela Spotted Fireworm Moth
Clepsis peritana Garden Tortrix
Argyrotaenia velutinana Red Banded Leafroller Moth
Cenopsis reticulatana Reticulated Fruitworm Moth
Argyrotaenia quercifolia Oak Leafroller
Acleris subnivana
Platynota idaeusalis Tufted Apple-Bud Moth
Acleris placidana Black-headed Birch Leaf-folding Moth
Choristoneura rosaceana Oblique-banded Leafroller Moth
Acleris robinsoniana
Sparganothis sulfureana Sparganothis Fruitworm Moth
Acleris viburnana
Pyromorpha dimidiata Orange-patched Smoky Moth
Megalopyge crispata Black-waved Flannel Moth
Tortricidia testacea Warm-chevroned Moth
Prolimacodes badia Skiff Moth
Lithacodes fasciola Yellow-shouldered Slug Moth
Acharia stimulea Saddleback Caterpillar Moth
Parasa chloris Smaller Parasa
Microcrambus elegans Elegant Grass-veneer
Urola nivalis
Agriphila vulgiva
Parapediasia decorellus Graceful Grass-veneer
Fissicrambus mutabilis Changeable Grass-veneer
Crambus agitatellus
Parapediasia teterella Bluegrass Webworm Moth
Chalcoela iphitalis Sooty Winged Chalcoela Moth
Glaphyria sesquialteralis White-roped Glaphyria
Palpita freemanalis
Conchylodes ovulalis
Desmia funeralis Grape Leaf-folding Moth
Udea rubigalis Celery Leaf-tier Moth
Herpetogramma pertextalis
Spoladea recurvalis Hawaiian Beet Webworm
Lygropia rivulalis
Pyrausta nigricala
Hymenia perspectalis Spotted Beet Webworm Moth
Herpetogramma thersites
Desmia funeralis/maculalis
Pantographa limata Linden-Leafroller Moth

Eudonia heterosalis
Scoparia biplagialis
Tosale oviplagalis
Galasa nigrinodis Boxwood Leaf-tier
Acrobasis angusella
Aglossa disciferalis Pink-masked Pyralid Moth
Hypsopygia olinalis
Dolichomia intermedialis Red-shawled Moth
Pseudothyris sepulchralis Mournful Thyris
Hellinsia inquinatus
Geina periscelidactylus|sheppardi
Hellinsia kellicottii Goldenrod Borer Plume Moth
Emmelina monodactyla Morning-glory Plume Moth
Lioptilodes albistriolatus
Geina periscelidactylus Grape Plume Moth
Geina buscki/tenuidactylus
Pero ancetaria Hübner's Pero
Melanolophia signataria Signate Melanolophia
Patalene olyzonaria Juniper Geometer
Melanolophia canadaria Canadian melanolophia
Iridopsis larvaria Bent-Lined Gray
Eusarca confusaria Confused Eusarca
Plagodis fervidaria Fervid Plagodis
Macaria bisignata Red-headed inchworm
Ectropis crepuscularia The Small Engrailed
Glenoides texanaria Texas Gray
Protoboarmia porcelaria Porcelain Gray
Hypagyrtis unipunctata One-Spotted Variant
Speranza pustularia Lesser Maple Spanworm Moth
Metarranthis hypochraria Common Metarranthis
Anavitrinella pampinaria Common Gray
Glena plumosaria
Lomographa vestaliata White Spring Moth
Macaria promiscuata Promiscuous Angle
Lambdina fervidaria Curve-lined Looper
Campaea perlata Pale Beauty
Illexia intractata
Trigrammia quadrinotaria Four-spotted Angle
Prochoerodes lineola Large Maple Spanworm Moth
Erannis tiliaria Linden Looper Moth
Besma quercivoraria Oak Besma
Nematocampa resistaria Horned Spanworm Moth
Probole amicaria
Metarranthis homuraria
Digrammia ocellinata Faint-spotted Angle
Melanolophia sp.
Epimecis hortaria Tulip-Tree Beauty
Macaria aemulataria Common Angle
Iridopsis defectaria Brown-shaded Gray
Euchlaena amoenaria Deep Yellow Euchlaena
Macaria multilineata Many-lined Angle
Nemoria bistriaria Red-fringed Emerald
Synchlora aerata Wavy-Lined Emerald
Disclisioprocta stellata Sombre Carpet
Orthonama obstipata The Gem

Rheumaptera meadii Barberry Geometer
Eulithis sp.
Eupithecia miserulata
Dyspteris abortivaria The Bad-wing
Xanthorhoe decoloraria
Hydrelia inornata
Eubaphe mendica The Beggar
Costaconvexa centrostrigaria The Bent-line Carpet
Trichodezia albovittata White-striped Black
Hydriomena pluvata
Horisme intestinata Brown Bark Carpet
Eupithecia matheri
Eupithecia columbiata
Pleuroprucha insulsaria Common Tan Wave
Cyclophora pendulinaria Sweetfern Geometer
Lobocleta ossularia Drab Brown Wave
Cyclophora packardi Packard's Wave
Scopula limboundata Large Lace-border
Apatelodes torrefacta Spotted Apatelodes Moth
Malacosoma americanum Eastern Tent Caterpillar Moth