

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 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 persius Persius Duskywing
Pyrgus centaureae Grizzled Skipper
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
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
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
Wallengrenia otho Southern 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 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
Pyrisitia lisa Little Yellow
Abaeis nicippe Sleepy Orange
Feniseca tarquinius Harvester
Lycaena phlaeas American Copper

Callophrys gryneus Juniper Hairstreak
Callophrys augustinus Brown Elfin
Callophrys henrici Henry's Elfin
Callophrys niphon Eastern Pine Elfin
Satyrium favonius Oak Hairstreak
Satyrium titus Coral 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
Erora laeta Early Hairstreak
Cupido comyntas Eastern Tailed-Blue
Celastrina ladon Spring Azure
Celastrina lucia Northern Azure
Celastrina neglecta Summer Azure
Celastrina neglectamajor Appalachian Azure
Glaucopsyche lygdamus Silvery Blue
Calephelis borealis Northern Metalmark
Libytheana carinenta American Snout
Danaus plexippus Monarch
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite 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
Aglais milberti Milbert's Tortoiseshell
Nymphalis vaualbum Compton Tortoiseshell
Nymphalis antiopa Mourning Cloak
Vanessa virginiensis American Lady
Vanessa cardui Painted Lady
Vanessa atalanta Red Admiral
Enodia anthedon Northern Pearly-eye
Megisto cymela Little Wood-Satyr
Hermeuptychia sosybius Carolina Satyr
Cercyonis pegala Common Wood-Nymph
Pseudothyatira cymatophoroides Tufted Thyatirid
Euthyatira pudens Dogwood Thyatirid
Automeris io Io moth
Antheraea polyphemus Polyphemus moth
Callosamia promethea Promethea silkmoth
Hyalophora cecropia Cecropia silkmoth

Actias luna Luna moth
Dryocampa rubicunda Rosy maple moth
Eacles imperialis Imperial moth
Anisota stigma Spiny oakworm moth
Anisota senatoria Orange-tipped oakworm moth
Anisota virginiensis Pink-striped oakworm moth
Citheronia regalis Royal Walnut Moth
Ceratonia amyntor Elm sphinx
Lapara coniferarum Southern pine sphinx
Lapara bombycoides Northern pine sphinx
Paonias myops Small-eyed sphinx
Ceratonia undulosa Waved sphinx
Ceratonia catalpae Catalpa sphinx
Amorpha juglandis Walnut sphinx
Deidamia inscriptum Lettered sphinx
Eumorpha pandorus Pandorus Sphinx
Hemaris thysbe Hummingbird Clearwing
Amphion floridensis Nessus sphinx
Darapsa choerilus (pholus) Azalea Sphinx
Schizura badia Chestnut Schizura
Oedemasia semirufescens Red-washed Prominent
Nerice bidentata Double-toothed Prominent
Ellida caniplaga Linden Prominent
Oedemasia concinna Red-humped Caterpillar Moth
Heterocampa subrotata Small Heterocampa
Schizura leptinoides Black-blotched Schizura
Coelodasys unicornis Unicorn Caterpillar Moth
Macrurocampa marthesia Mottled Prominent
Heterocampa obliqua Oblique Heterocampa
Datana drexelii Drexel's Datana
Heterocampa umbrata White-blotched Heterocampa
Heterocampa guttivitta Saddled Prominent
Symmerista sp.
Heterocampa biundata Wavy-lined Heterocampa
Furcula borealis White Furcula
Nadata gibbosa White-dotted Prominent
Oligocentria lignicolor White-Streaked Prominent
Lithacodia musta Small Mossy Lithacodia
Hyperstrotia nana
Ponometia erastrionides Small Bird-dropping Moth
Marimatha nigrofimbria Black-bordered Lemon Moth
Hyperstrotia secta Black-patched Graylet
Cerma cerintha Tufted Bird-Dropping Moth
Leuconycta diphteroides Green Leuconycta
Acronicta americana American Dagger Moth
Acronicta hasta Speared Dagger Moth
Acronicta spinigera Nondescript Dagger Moth
Acronicta lobeliae Lobelia Dagger Moth
Acronicta modica Medium Dagger Moth
Acronicta rubricoma Ruddy Dagger Moth
Acronicta haesitata Hesitant Dagger Moth
Acronicta increta Raspberry Bud Dagger Moth
Acronicta exilis Exiled Dagger Moth
Polygrammate hebraeicum The Hebrew
Acronicta afflicta Afflicted Dagger Moth

Acronicta retardata Retarded Dagger Moth
Acronicta interrupta Interrupted Dagger Moth
Acronicta fallax The Green Marvel
Elaphria alapallida Pale-winged Midget
Galgula partita The Wedgling
Papaipema inquaesita Sensitive Fern Borer Moth
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Chytonix palliatricula Cloaked Marvel
Loscopia velata Veiled Ear Moth
Nedra ramosula Gray Half-Spot
Meropleon diversicolor
Balsa tristrigella Three-lined Balsa
Condica vecors Dusky Groundling
Balsa labecula White-blotched Balsa
Callopietria cordata Silver-spotted Fern Moth
Anathix ralla Dotted Sallow
Proxenus miranda Miranda Moth
Copivaleria grotei Grote's Sallow
Psaphida electilis Chosen Sallow
Psaphida resumens Figure-Eight Sallow
Eupsilia vinulenta Straight-toothed Sallow
Eupsilia sidus Sidus Sallow Moth
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Maliattha synochitis Black-dotted Maliattha
Protodeltote albidula Pale Glyph Moth
Colocasia flavicornis Yellowhorn Moth
Panthea furcilla Eastern Panthea
Autographa precationis The Common Looper Moth
Ctenoplusia oxygramma Sharp-stigma Looper Moth
Ulolonche culea Sheathed Quaker
Himella fidelis Intractable Quaker
Nephelodes minians Bronzed Cutworm Moth
Lacinipolia anguina Snaky Arches
Leucania inermis Unarmed Wainscot
Spiramater lutra
Orthosia garmani Garman's Quaker
Orthosia hibisci Speckled Green Fruitworm Moth
Lacinipolia explicata Explicit Arches
Leucania ursula Ursula Wainscot
Orthodes cynica Cynical Quaker
Leucania phragmitidicola Phragmites Wainscot
Elaphria grata Grateful Midget
Orthosia rubescens Ruby Quaker
Lacinipolia implicata Implicit Arches
Mythimna unipuncta Armyworm Moth
Orthodes detracta Disparaged Arches
Leucania linda
Morrisonia confusa Confused Woodgrain
Achatia distincta Distinct Quaker
Agnorisma badinodis Pale-banded Dart
Abagrotis alternata Greater Red Dart
Xestia dolosa Greater Black-letter Dart
Agrotis ipsilon Ipsilon Dart
Agrotis gladiaria Swordsman Dart
Feltia jaculifera Dingy Cutworm Moth

Xestia badicollis
Agrotis venerabilis Venerable Dart
Feltia herilis Master's Dart
Noctua pronuba European Yellow Underwing
Lithophane querquera Shivering Pinion
Pyrrhia exprimens Purple-Lined Sallow
Psychomorpha epimenis Grapevine Epimenis
Eudryas grata Beautiful Wood-nymph
Alypia octomaculata Eight-spotted Forester
Estigmene acrea Salt Marsh Moth or Acrea Moth
Halysidota harrisii Sycamore Tussock Moth
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Clemensia albata Little White Lichen Moth
Hyphantria cunea Fall Webworm Moth
Haploa sp.
Apantesis phalerata Harnessed Moth
Crambidia uniformis Uniform Lichen Moth
Ctenucha virginica Virginia Ctenucha
Grammia parthenice Parthenice Tiger Moth
Crambidia pallida Pale Lichen Moth
Haploa lecontei Leconte's Haploa
Spilosoma congrua Agreeable Tiger Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Comachara cadburyi Cadbury's Lichen Moth
Halysidota sp.
Apantesis virgo Virgin Tiger Moth
Hypercompe scribonia Great Leopard Moth
Cisthene packardii Packard's Lichen Moth
Cisseps fulvicollis Yellow-collared Scape Moth
Hypoprepia miniata Scarlet-winged Lichen Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Apantesis nais Nais Tiger Moth
Idia forbesii
Zanclognatha cruralis-obscuripennis Early Zanclognatha Moth/Dark Zanclognatha Moth
Chytolita morbidalis Morbid Owlet Moth
Phalaenostola larentioides Black-banded Owlet Moth
Idia scobialis Smoky Idia
Bleptina caradrinalis Bent-winged Owlet Moth
Palthis asopialis Faint-spotted Palthis Moth
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Renia adspersigillus Speckled Renia Moth
Idia rotundalis Rotund Idia Moth
Idia julia
Phalaenophana pyramusalis Dark-banded Owlet Moth
Macrochilo litophora Brown-lined Owlet Moth
Palthis angulalis Dark-spotted Palthis Moth
Tetanolita floridana Florida Tetanolita Moth
Idia aemula Common Idia Moth
Idia lubricalis Glossy Black Idia Moth
Idia americalis American Idia Moth
Hypena scabra Green Cloverworm Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Hypena palparia Mottled Bomolocha Moth
Hypena madefactalis Gray-edged Bomolocha Moth

Spargaloma sexpunctata Six-spotted Gray Moth
Hyphenodes fractilinea Broken Lined Hyphenodes Moth
Caenurgina crassiuscula Clover Looper Moth
Catocala epione Epione Underwing
Zale metata
Cissusa spadix Black-Dotted Brown
Metalectra richardsi Richard's Fungus Moth
Zale intenta
Argyrostroma anilis Short-Lined Chocolate
Euparthenos nubilis Locust Underwing
Catocala piatrix The Penitent Underwing
Panopoda rufimargo Red-lined Panopoda
Catocala palaeogama Oldwife Underwing
Allotria elonympha False Underwing
Zale minerea Colorful Zale
Zale bethunei Bethune's Zale
Catocala residua Residua Underwing
Zale phaeocapna
Phoberia atomaris Common Oak Moth
Isogona tenuis Thin-lined Owlet
Panopoda carneicosta Brown Panopoda
Zale obliqua Oblique Zale
Zale horrida Horrid Zale
Caenurgina erechtea Forage Looper Moth
Zale lunata Lunate Zale
Pangrapta decoralis Decorated Owlet
Rivula propinqualis Spotted Grass Moth
Lymantria dispar
Dasychira basiflava Yellow-based Tussock Moth
Dasychira cinnamomea Cinnamon Tussock Moth
Dasychira dorsipennata Sharp-lined Tussock Moth
Dasychira obliquata Streaked Tussock Moth
Orgyia leucostigma White-marked Tussock Moth
Rusicada privata Hibiscus-leaf Caterpillar
Eutelia pulcherrima Beautiful Eutelia
Paectes oculatrix Eyed Paectes Moth
Nola triquetra Three-spotted Nola Moth
Meganola phylla
Decantha boreasella
Promalactis suzukiella Suzuki's Promalactis Moth
Tischeria solidagonifoliella
Acrolophus plumifrontella
Homostinea curvilinea
Monopis pavlovskii
Psyche casta Common Bagworm Moth
Machimia tentoriferella Gold-striped Leaf-tier Moth
Psilocorsis reflexella Dotted Leaf-tier Moth
Agonopterix robiniella
Psilocorsis quercicella Oak Leaf-tier Moth
Semioscopis packardella
Psilocorsis cryptolechiella Black-fringed Psilocorsis Moth
Antaeotricha schlaegeri
Antaeotricha leucillana Pale Gray Bird-dropping Moth
Blastobasis glandulella Acorn Moth
Coleophora trifolii

Coleophora mayrella Metallic Coleophora Moth
Perimede erransella
Anacampsis levipedella
Battaristis vittella Stripe-backed Moth
Taygete attributella
Dichomeris juncidella
Dichomeris picrocarpa Black-edged Dichomeris Moth
Dichomeris punctidiscella
Dichomeris punctipennella
Atteva aurea Ailanthus Webworm Moth
Yponomeuta multipunctella American Ermine Moth
Acrolepiopsis leucoscia
Bucculatrix sp.
Prionoxystus robiniae Carpenterworm Moth
Olethreutes fasciatana
Endothenia hebesana Verbena Bud Moth
Larisa subsolana
Orthotaenia undulana Dusky Leafroller
Chimoptesis pennsylvaniana Filigreed Chimoptesis
Catastega aceriella Maple Trumpet Skeletonizer Moth
Phaneta awemeana
Olethreutes hamameliana
Pseudexentera costumaculana
Celypha cespitana
Ecodytolopha insiticiiana Locust Twig Borer Moth
Olethreutes permundana
Olethreutes bipartitana
Pseudexentera vaccinii
Pelochrista dorsisignatana Triangle-backed Eucosma
Eucosma similiana
Phaneta radiatana
Pseudexentera virginiana
Ancyliis burgessiana
Pandemis lamprosana
Argyrotaenia tabulana
Clepsiiis clemensiana
Pandemis limitata Three-lined Leafroller Moth
Acleris semipurpurana Oak Leaf-tier Moth
Amorbia humerosana White-lined Leafroller
Choristoneura pinus Jack Pine Budworm Moth
Choristoneura rosaceana Oblique-banded Leafroller Moth
Argyrotaenia velutinana Red Banded Leafroller Moth
Cenopis niveana Aproned Cenopis Moth
Platynota flavedana
Argyrotaenia mariana Gray-banded Leafroller
Aethes promptana
Clepsiiis peritana Garden Tortrix
Sparganothis sulfureana Sparganothis Fruitworm Moth
Pyromorpha dimidiata Orange-patched Smoky Moth
Lagoa crispata Black-waved Flannel Moth
Euclea delphinii Spiny Oak-slug Moth
Acharia stimulea Saddleback Caterpillar Moth
Tortricidia pallida Red-Crossed Button Slug
Natada nasoni Nason's Slug Moth
Parasa chloris Smaller Parasa

Tortricidia testacea Warm-chevroned Moth
Apoda biguttata Shagreened Slug Moth
Fulgoraecia exigua Planthopper Parasite Moth
Crambus albellus Small White Grass-veneer
Microcrambus elegans Elegant Grass-veneer
Parapediasia teterella Bluegrass Webworm Moth
Pediasia trisecta Sod Webworm Moth
Haimbachia placidella
Crambus saltuellus
Agriphila vulgivagella
Fissicrambus mutabilis Changeable Grass-veneer
Crambus agitatellus
Crambus laqueatellus Eastern Grass-veneer
Lipocosma sicalis
Herpetogramma pertextalis
Apogeshna stenialis
Desmia funeralis/maculalis
Udea rubigalis Celery Leaf-tier Moth
Diastictis ventralis White-spotted Brown Moth
Palpita magniferalis Splendid Palpita
Diathrausta sp.
Blepharomastix ranalis
Hahncappsia mancalis
Ostrinia nubilalis European Corn Borer Moth
Saucrobotys futilalis Dogbane Saucrobotys Moth
Pantographa limata Linden-Leafroller Moth
Herpetogramma sphingalis
Anania funebris White Spotted Sable Moth
Sitochroa palealis
Scoparia penumbralis Dark-brown Scoparia Moth
Eudonia strigalis Striped Eudonia
Scoparia basalis
Eudonia heterosalis
Scoparia biplagialis
Tosale oviplagalis
Condylolomia participalis
Pococera asperatella Maple Webworm Moth
Acrobasis vaccinii
Plodia interpunctella Indian-Meal Moth
Sciota virgatella
Varneria postremella
Eulogia ochrifrontella
Sciota subcaesiella Locust Leafroller Moth
Ephesiodes infimella
Hypsopygia binodulalis Pink-fringed Dolichomia Moth
Hypsopygia costalis Clover Hayworm Moth
Hypsopygia olinalis
Aglossa cuprina Grease Moth
Pseudothyris sepulchralis Mournful Thyris
Hellinsia paleaceus
Geina tenuidactyla Himmelman's Plume Moth
Geina buscki
Emmelina monodactyla Morning-glory Plume Moth
Besma quercivoraria Oak Besma
Plagodis phlogosaria Straight-lined Plagodis

Phaeoura quernaria Oak Beauty
Lytrosis unitaria Common Lytrosis
Hypagyrtis unipunctata One-Spotted Variant
Lomographa glomeraria Gray Spring Moth
Campaea perlata Pale Beauty
Macaria bicolorata
Selenia kentaria Kent's Geometer
Lambdina fiscellaria Hemlock Looper
Prochoerodes lineola Large Maple Spanworm Moth
Iridopsis larvaria Bent-Lined Gray
Lambdina fervidaria Curve-lined Looper
Pero morrisonaria Morrison's Pero
Iridopsis vellivolata Large Purplish Gray
Lomographa semiclarata Bluish Spring Moth
Melanolophia signataria Signate Melanolophia
Cleora sublunaria Double-lined Gray
Melanolophia canadaria Canadian melanolophia
Nematocampa resistaria Horned Spanworm Moth
Tetracis crocallata Yellow Slant-line
Besma endropiaria Straw Besma
Metarranthis angularia
Eutrapela clemataria Curved-Toothed Geometer
Iridopsis defectaria Brown-shaded Gray
Metarranthis obfirmaria Yellow-washed Metarranthis
Digrammia ocellinata Faint-spotted Angle
Heliomata cycladata Common Spring Moth
Pero ancetaria Hübner's Pero
Xanthotype sp.
Eusarca confusaria Confused Eusarca
Eugonobapta nivosaria Snowy Geometer
Biston betularia Pepper and Salt Geometer
Aethalura intertexta Four-barred Gray
Glenoides texanaria Texas Gray
Tetracis cachexiata White Slant-line
Metarranthis homuraria
Lomographa vestaliata White Spring Moth
Ectropis crepuscularia The Small Engrailed
Macaria granitata Granite Moth
Euchlaena johnsonaria Johnson's Euchlaena
Epimecis hortaria Tulip-Tree Beauty
Speranza pustularia Lesser Maple Spanworm Moth
Probole amicaria
Macaria bisignata Red-headed inchworm
Macaria notata Birch Angle
Chlorochlamys chloroleucaria Blackberry Looper Moth
Nemoria mimosaria White-fringed Emerald
Nemoria bistraria Red-fringed Emerald
Rheumaptera meadii Barberry Geometer
Euphyia intermediata Sharp-angled Carpet
Anticlea vasiliata Variable Carpet
Horisme intestinata Brown Bark Carpet
Eubaphe mendica The Beggar
Hydriomena divisaria
Hydriomena renunciata Renounced Hydriomena Moth
Cladara limitaria Mottled Gray Carpet

Dyspteris abortivaria The Bad-wing
Venusia comptaria Brown-shaded Carpet
Eulithis molliculata
Hydriomena transfigurata The Transfigured Hydriomena
Eulithis sp.
Eupithecia miserulata
Trichodezia albobittata White-striped Black
Timandra amaturaria Cross-lined Waved
Pleuroprucha insulsaria Common Tan Wave
Idaea bonifata
Scopula junctaria Simple Wave
Scopula limboundata Large Lace-border
Scopula inductata Soft-lined Wave
Cyclophora pendulinaria Sweetfern Geometer
Cyclophora packardii Packard's Wave
Lobocleta ossularia Drab Brown Wave
Calledapteryx dryopterata Brown Scoopwing
Lacosoma chiridota Scalloped Sack-bearer
Phyllodesma americana Lappet Moth
Malacosoma americanum Eastern Tent Caterpillar Moth
Tolype notialis Small Tolype Moth
Tolype velleda Large Tolype Moth
Tolype laricis The Larch Moth
Artace cribraria Dot-lined White