

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
Thorybes confusus Confused 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
Pyrgus centaureae Grizzled Skipper
Burnsius communis Common Checkered-Skipper
Burnsius albescens or communis
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
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
Poanes massasoit Mulberry Wing
Poanes viator Broad-winged Skipper
Poanes aaroni Aaron's Skipper
Euphyes vestris Dun Skipper
Euphyes bimacula Two-spotted Skipper
Atrytonopsis hianna Dusted Skipper
Amblyscirtes hegon Pepper and Salt Skipper
Amblyscirtes vialis Common Roadside-Skipper
Lerodea eufala Eufala Skipper
Oligoria maculata Twin-spot 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 palamedes Palamedes Swallowtail
Papilio crespontes Giant Swallowtail
Anthocharis midea Falcate Orangetip

Pieris virginiensis West Virginia White
Pieris rapae Cabbage White
Pontia protodice Checkered White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Colias eurytheme X philodice
Phoebis sennae Cloudless Sulphur
Phoebis agarithe Large Orange Sulphur
Eurema दौरा Barred Yellow
Pyrisitia lisa Little Yellow
Abaeis nicippe Sleepy Orange
Nathalis iole Dainty Sulphur
Feniseca tarquinius Harvester
Lycaena phlaeas American Copper
Lycaena hyllus Bronze Copper
Callophrys gryneus Juniper Hairstreak
Callophrys augustinus Brown Elfin
Callophrys irus Frosted Elfin
Callophrys henrici Henry's Elfin
Callophrys niphon Eastern Pine Elfin
Satyrium titus Coral Hairstreak
Satyrium caryaevorus Hickory 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 idella Holly Azure
Libytheana carinenta American Snout
Danaus plexippus Monarch
Agraulis vanillae Gulf Fritillary
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
Phyciodes batesii Tawny 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
Enodia anhedon Northern Pearly-eye
Satyrodes appalachia Appalachian Brown
Megisto cymela Little Wood-Satyr
Hermeuptychia sosybius Carolina Satyr
Cercyonis pegala Common Wood-Nymph
Oreta rosea Rose Hooktip
Automeris io Io moth
Actias luna Luna moth
Callosamia angulifera Tuliptree silkmoth
Callosamia promethea Promethea silkmoth
Hyalophora cecropia Cecropia silkmoth
Antheraea polyphemus Polyphemus moth
Anisota senatoria Orange-tipped oakworm moth
Dryocampa rubicunda Rosy maple moth
Eacles imperialis Imperial moth
Anisota virginiensis Pink-striped oakworm moth
Citheronia regalis Royal Walnut Moth
Manduca quinquemaculata Five-spotted hawkmoth
Amorpha juglandis Walnut sphinx
Lapara coniferarum Southern pine sphinx
Ceratomia catalpae Catalpa sphinx
Ceratomia undulosa Waved sphinx
Paonias myops Small-eyed sphinx
Manduca sexta Carolina sphinx
Agrius cingulata Pink-spotted hawkmoth
Hemaris diffinis Snowberry Clearwing
Hemaris thysbe Hummingbird Clearwing
Darapsa myron Virginia creeper sphinx
Eumorpha pandorus Pandorus Sphinx
Amphion floridensis Nessus sphinx
Sphecodina abbottii Abbott's sphinx
Heterocampa guttivitta Saddled Prominent
Dasylophia anguina Black-Spotted Prominent
Schizura leptinoides Black-blotched Schizura
Schizura ipomoeae Morning-glory Prominent
Datana major Major Datana
Schizura badia Chestnut Schizura
Nerice bidentata Double-toothed Prominent
Coelodasys unicornis Unicorn Caterpillar Moth
Hyperaeschra georgica Georgian Prominent
Datana integerrima Walnut Caterpillar Moth
Ellida caniplaga Linden Prominent
Peridea angulosa Angulose Prominent
Heterocampa subrotata Small Heterocampa
Heterocampa obliqua Oblique Heterocampa
Lochmaeus bilineata Double-lined Prominent
Nadata gibbosa White-dotted Prominent
Datana angusii Angus's Datana
Oligocentria lignicolor White-Streaked Prominent
Leuconycta diphteroides Green Leuconycta
Protodeltote muscosula Large Mossy Lithacodia
Cerma cerintha Tufted Bird-Dropping Moth

Lithacodia musta Small Mossy Lithacodia
Hyperstrotia nana
Marimatha nigrofimbria Black-bordered Lemon Moth
Hyperstrotia secta Black-patched Graylet
Acronicta lobeliae Lobelia Dagger Moth
Simyra insularis Henry's Marsh Moth
Polygrammate hebraeicum The Hebrew
Acronicta morula Ochre Dagger Moth
Acronicta betulae Birch Dagger Moth
Acronicta americana American Dagger Moth
Dypterygia rozmani American Bird-wing Moth
Galgula partita The Wedgling
Basilodes pepita Gold Moth
Chytonix palliatricula Cloaked Marvel
Spodoptera frugiperda Fall Armyworm Moth
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Athetis tarda The Slow Poke
Amphipyra pyramidoides Copper Underwing
Euplexia benesimilis American Angle Shades
Callopietria mollissima Pink-shaded Fern Moth
Eupsilia vinulenta Straight-toothed Sallow
Lithophane grotei Grote's Pinion
Sunira bicolorago Bicolored Sallow
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Maliattha synochitis Black-dotted Maliattha
Charadra deridens The Laugher
Panthea furcilla Eastern Panthea
Autographa precationis The Common Looper Moth
Allagrapha aerea Unspotted Looper Moth
Orthodes majuscula Rustic Quaker
Lacinipolia explicata Explicit Arches
Leucania inermis Unarmed Wainscot
Himella fidelis Intractable Quaker
Elaphria grata Grateful Midget
Mythimna unipuncta Armyworm Moth
Elaphria versicolor Variegated Midget
Homorthodes lindseyi
Leucania pseudargyria False Wainscot
Melanchra adjuncta Hitched Arches
Nephelodes minians Bronzed Cutworm Moth
Lacinipolia renigera Bristly Cutworm Moth
Choephora fungorum Bent-Line Dart
Cerastis tenebrifera Reddish Speckled Dart
Lithophane petulca Wanton Pinion
Apamea devastator Glassy Cutworm
Feltia jaculifera Dingy Cutworm Moth
Ochropleura implecta American Flame-shouldered Dart
Omphaloscelis lunosa Lunar Underwing
Abagrotis alternata Greater Red Dart
Anicla infecta Green Cutworm Moth
Agnorisma badinodis Pale-banded Dart
Agnorisma bollii
Agrotis ipsilon Ipsilon Dart
Metaxaglaea inulta Unsated Sallow
Xestia dolosa Greater Black-letter Dart

Noctua pronuba European Yellow Underwing
Schinia rivulosa Ragweed Flower Moth
Helicoverpa zea Corn Earworm Moth
Chloridea virescens Tobacco Budworm Moth
Alypia octomaculata Eight-spotted Forester
Psychomorpha epimenis Grapevine Epimenis
Eudryas grata Beautiful Wood-nymph
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Phragmatobia fuliginosa Ruby Tiger Moth
Crambidia uniformis Uniform Lichen Moth
Spilosoma congrua Agreeable Tiger Moth
Cisthene packardii Packard's Lichen Moth
Apantesis nais Nais Tiger Moth
Hypercompe scribonia Great Leopard Moth
Cisthene plumbea Lead-Colored Lichen Moth
Apantesis carlotta
Hypoprepia fucosa Painted Lichen Moth
Apantesis vittata Banded Tiger Moth
Hypoprepia miniata Scarlet-winged Lichen Moth
Apantesis phalerata Harnessed Moth
Clemensia albata Little White Lichen Moth
Crambidia pallida Pale Lichen Moth
Grammia anna Anna Tiger Moth
Cisseps fulvicollis Yellow-collared Scape Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Spilosoma latipennis Pink-Legged Tiger Moth
Halysidota sp.
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Haploa clymene Clymene Moth
Estigmene acrea Salt Marsh Moth or Acrea Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Pagara simplex Mouse-Colored Lichen Moth
Virbia aurantiaca Orange Holomelina
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Virbia opella Tawny Holomelina
Hyphantria cunea Fall Webworm Moth
Halysidota harrisii Sycamore Tussock Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Lascoria ambigualis Ambiguous Moth
Chytolita morbidalis Morbid Owlet Moth
Tetanolita floridana Florida Tetanolita Moth
Zanclognatha cruralis-obscuripennis Early Zanclognatha Moth/Dark Zanclognatha Moth
Idia aemula Common Idia Moth
Renia discoloralis Discolored Renia Moth
Phalaenostola eumelusalis Dark Phalaenostola Moth
Idia americalis American Idia Moth
Zanclognatha lituralis Lettered Zanclognatha
Macrochilo absorptalis Slant-lined Owlet Moth
Phalaenophana pyramusalis Dark-banded Owlet Moth
Palthis angualis Dark-spotted Palthis Moth
Renia adspersgillus Speckled Renia Moth
Bleptina caradrinalis Bent-winged Owlet Moth
Zanclognatha cruralis Early Zanclognatha Moth
Palthis asopialis Faint-spotted Palthis Moth
Redectis vitrea

Tetanolita mynesalis Smoky Tetanolita Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena scabra Green Cloverworm Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Metalectra discalis Common Fungus Moth
Zale galbanata Maple Zale
Parallelia bistriaris Maple Looper Moth
Scolecocampa liburna Dead-wood Borer Moth
Caenurgina crassiuscula Clover Looper Moth
Zale minerea Colorful Zale
Caenurgina erechtea Forage Looper Moth
Catocala grynea Woody Underwing
Zale lunata Lunate Zale
Catocala ilia Ilia Underwing
Panopoda rufimargo Red-lined Panopoda
Catocala amatrix Sweetheart Underwing
Celiptera frustulum Black Bit Moth
Catocala piatrix The Penitent Underwing
Panopoda carneicosta Brown Panopoda
Rivula propinqualis Spotted Grass Moth
Dasychira basiflava Yellow-based Tussock Moth
Orgyia leucostigma White-marked Tussock Moth
Orgyia definita Definite Tussock Moth
Rusicada privata Hibiscus-leaf Caterpillar
Nola triquetrana Three-spotted Nola Moth
Meganola phylla
Baileya australis Small Bailey
Promalactis suzukiella Suzuki's Promalactis Moth
Stigmella macrocarpae
Zimmermannia bosquella
Acrolophus arcanellus Grass Tubeworm Moth
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Homosetia fasciella
Hybroma servulella
Doleromorpha porphyria
Monopis dorsistrigella
Monopis longella
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Caloptilia bimaculatella
Caloptilia azaleella Azalea Leafminer
Caloptilia blandella
Psilocorsis cryptolechiella Black-fringed Psilocorsis Moth
Psilocorsis reflexella Dotted Leaftier Moth
Agonopterix pulvipennella
Machimia tentoriferella Gold-striped Leaftier Moth
Gonioterma mistrella
Elachista madarella
Blastobasis glandulella Acorn Moth
Mompha circumscriptella
Stilbosis tesquella
Cosmopterix clemensella
Chionodes mediofuscella
Arogalea cristifasciella
Battaristis vittella Stripe-backed Moth

Aristotelia roseosuffusella
Exoteleia pinifoliella Pine Needleminer Moth
Coleotechnites quercivorella
Dichomeris ligulella Palmerworm Moth
Dichomeris punctipennella
Plutella xylostella Diamondback Moth
Yponomeuta multipunctella American Ermine Moth
Atteva aurea Ailanthus Webworm Moth
Bucculatrix coronatella
Homadaula anisocentra Mimosa Webworm Moth
Tebenna gnaphaliella Everlasting Tebenna Moth
Carmenta bassiformis Eupatorium Borer Moth
Prionoxystus robiniae Carpenterworm Moth
Zeuzera pyrina Leopard Moth
Episimus argutanus
Epiblema strenuana
Grapholita packardi
Ancyliis burgessiana
Olethreutes astrologana The Astronomer Moth
Ancyliis apicana
Gretchena deludana
Notocelia rosaecolana Doubleday's Notocelia Moth
Ancyliis divisana
Hedya nubiferana
Olethreutes griseoalbana Putty-patched Moth
Ancyliis nubeculana Little Cloud
Celypha cespitana
Phaecasiophora confixana Macrame Moth
Retinia virginiana Wenzel's Pitch-blister Moth
Proteoteras aesculana
Chimoptesis pennsylvaniana Filigreed Chimoptesis
Pseudexentera virginiana
Paralobesia viteana Grape Berry Moth
Grapholita tristrigana
Cydia caryana Hickory Shuckworm Moth
Olethreutes fasciatana
Eucopina tocullionana White Pine Cone Borer
Gymnandrosoma punctidiscana
Episimus tyrius Maple Tip Borer Moth
Olethreutes furfuranum Woolly-backed Moth
Cydia latiferreana Filbertworm Moth
Bactra furfurana
Proteoteras crescentana Black-crescent Proteoteras
Grapholita prunivora
Acleris albicomana Red-edged Acleris Moth
Sparganothis sulfureana Sparganothis Fruitworm Moth
Choristoneura rosaceana Oblique-banded Leafroller Moth
Coelostathma discopunctana The Batman Moth
Henricus contrastana Contrasting Henricus Moth
Clepsis peritana Garden Tortrix
Argyrotaenia alisellana
Pandemis limitata Three-lined Leafroller Moth
Platynota idaeusalis Tufted Apple-Bud Moth
Platynota exasperatana Exasperating Platynota
Argyrotaenia velutinana Red Banded Leafroller Moth

Syndemis afflictana Gray Leafroller
Acleris viburnana
Choristoneura parallela Spotted Fireworm Moth
Acleris cornana
Cenopis pettitana Maple-basswood Leafroller Moth
Aethes seriatana Seriated Aethes Moth
Clepsis virescana
Acleris placidana Black-headed Birch Leafroller
Argyrotaenia quercifolia Oak Leafroller
Platynota flavedana
Acleris semipurpurana Oak Leafroller Moth
Clepsis clemensiana
Argyrotaenia mariana Gray-banded Leafroller
Choristoneura fractivittana
Cenopis reticulatana Reticulated Fruitworm Moth
Pyromorpha dimidiata Orange-patched Smoky Moth
Norape cretata White Flannel Moth
Apoda y inversum Yellow-collared Slug Moth
Natada nasoni Nason's Slug Moth
Isochaetes beutenmuelleri Spun Glass Slug Moth
Isa textula Crowned Slug Moth
Tortricidia testacea Warm-chevroned Moth
Phobetron pithecium Hag Moth
Euclea delphinii Spiny Oak-slug Moth
Acharia stimulea Saddleback Caterpillar Moth
Prolimacodes badia Skiff Moth
Apoda biguttata Shagreened Slug Moth
Petrophila bifascialis Two-banded Petrophila
Petrophila fulcalis Feather-edged Petrophila
Elophila oblitalis Waterlily Leafcutter Moth
Microcrambus kimballi
Parapediasia teterrella Bluegrass Webworm Moth
Agriphila vulgivaagella
Crambus girardellus Girard's Grass-veneer
Fissicrambus mutabilis Changeable Grass-veneer
Crambus praefectellus Common Grass-veneer Moth
Urola nivalis
Crambus agitatellus
Microcrambus biguttellus Gold-stripe Grass-veneer Moth
Microcrambus elegans Elegant Grass-veneer
Dicymolomia julianalis
Chalcoela iphitalis Sooty Winged Chalcoela Moth
Pyrausta bicoloralis
Pyrausta inornatalis Southern Pink Moth
Desmia funeralis Grape Leafroller Moth
Blepharomastix ranalis
Nomophila nearctica Lucerne Moth
Desmia funeralis/maculalis
Anageshna primordialis
Hymenia perspectalis Spotted Beet Webworm Moth
Pyrausta orphisalis Orange Mint Moth
Crocidophora tuberculalis
Hahncappia marculenta
Udea rubigalis Celery Leafroller Moth
Palpita magniferalis Splendid Palpita

Herpetogramma pertextalis
Conchylodes ovulalis
Eudonia heterosalis
Scoparia biplagialis
Tosale oviplagalis
Pococera asperatella Maple Webworm Moth
Pococera robustella Pine Webworm Moth
Epipaschia superatalis Dimorphic Macalla Moth
Pococera expandens Double-humped Pococera Moth
Aphomia sociella Bee Moth
Sciota subcaesiella Locust Leafroller Moth
Moodna pallidostrinella
Plodia interpunctella Indian-Meal Moth
Eulogia ochrifrontella
Sciota uvinella Sweetgum Leafroller Moth
Vitula edmandsii
Dioryctria abietivorella Evergreen Coneworm Moth
Moodna ostrinella Darker Moodna Moth
Hypsopygia costalis Clover Hayworm Moth
Pyralis farinalis Meal Moth
Hypsopygia olinalis
Hellinsia paleaceus
Emmelina monodactyla Morning-glory Plume Moth
Iridopsis larvaria Bent-Lined Gray
Plagodis alcoolaria Hollow-spotted Plagodis
Campaea perlata Pale Beauty
Plagodis fervidaria Fervid Plagodis
Lambdina fervidaria Curve-lined Looper
Hypagyrtis unipunctata One-Spotted Variant
Xanthotype sp.
Phigalia strigataria Small Phigalia
Digrammia ocellinata Faint-spotted Angle
Cabera erythemaria Yellow-dusted Cream Moth
Metarranthis homuraria
Phaeoura quernaria Oak Beauty
Melanolophia canadaria Canadian melanolophia
Macaria sp.
Prochoerodes lineola Large Maple Spanworm Moth
Macaria aemulataria Common Angle
Glenoides texanaria Texas Gray
Eutrapela clemataria Curved-Toothed Geometer
Heliomata cycladata Common Spring Moth
Lomographa vestaliata White Spring Moth
Besma quercivoraria Oak Besma
Iridopsis defectaria Brown-shaded Gray
Digrammia continuata Curve-lined Angle
Metarranthis hypochraria Common Metarranthis
Macaria minorata Minor Angle Moth
Patalene olyzonaria Juniper Geometer
Epimecis hortaria Tulip-Tree Beauty
Eusarca confusaria Confused Eusarca
Macaria bisignata Red-headed inchworm
Speranza pustularia Lesser Maple Spanworm Moth
Selenia kentaria Kent's Geometer
Nemoria bistriaria Red-fringed Emerald

Nemoria lixaria Red-bordered Emerald
Pasiphila rectangulata Green Pug
Horisme intestinata Brown Bark Carpet
Operophtera bruceata The Bruce Spanworm
Eulithis sp.
Disclisioprocta stellata Somber Carpet
Eubaphe mendica The Beggar
Rheumaptera prunivorata Ferguson's Scallop Shell
Eupithecia miserulata
Heterophleps triguttaria Three-spotted Phillip
Eupithecia sp. Unknown Eupithecia species
Hydriomena divisaria
Orthonama obstipata The Gem
Xanthorhoe lacustrata Toothed Brown Carpet
Rheumaptera meadii Barberry Geometer
Costaconvexa centrostrigaria The Bent-line Carpet
Alsophila pometaria Fall Cankerworm Moth
Scopula junctaria Simple Wave
Scopula limboundata Large Lace-border
Timandra amaturaria Cross-lined Waved
Pleuroprucha insulsaria Common Tan Wave
Cyclophora packardi Packard's Wave
Caledapteryx dryopterata Brown Scoopwing
Apatelodes torrefacta Spotted Apatelodes Moth
Malacosoma americanum Eastern Tent Caterpillar Moth