

Epargyreus clarus Silver-spotted Skipper
Thorybes bathyllus Southern Cloudywing
Erynnis icelus Dreamy Duskywing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Erynnis martialis Mottled Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Erynnis persius Persius Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Ancyloxypha numitor Least Skipper
Hylephila phyleus Fiery Skipper
Hesperia leonardus Leonard's Skipper
Polites peckius Peck's Skipper
Polites themistocles Tawny-edged Skipper
Wallengrenia egeremet Northern Broken-Dash
Anatrytone logan Delaware Skipper
Poanes zabulon Zabulon Skipper
Poanes viator Broad-winged Skipper
Euphyes vestris Dun Skipper
Euphyes bimacula Two-spotted Skipper
Euphyes dion Dion Skipper
Atrytonopsis hianna Dusted Skipper
Panoquina ocola Ocola Skipper
Papilio polyxenes Black Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Papilio cressphontes Giant Swallowtail
Euchloe olympia Olympia Marble
Pieris rapae Cabbage White
Pontia protodice Checkered White
Colias eurytheme Orange Sulphur
Colias sp.
Pyrisitia lisa Little Yellow
Nathalis iole Dainty Sulphur
Feniseca tarquinius Harvester
Lycaena phlaeas American Copper
Satyrium titus Coral Hairstreak
Satyrium acadica Acadian Hairstreak
Satyrium caryaevorus Hickory Hairstreak
Satyrium liparops Striped Hairstreak
Strymon melinus Gray Hairstreak
Leptotes marina Marine Blue
Cupido comyntas Eastern Tailed-Blue
Celastrina ladon Spring Azure
Celastrina neglecta Summer Azure
Plebejus melissa Melissa Blue (includes Karner Blue)
Danaus plexippus Monarch
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite 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
Phyciodes tharos Pearl Crescent
Junonia coenia Common Buckeye
Polygonia interrogationis Question Mark
Polygonia comma Eastern Comma
Nymphalis vaualbum Compton Tortoiseshell
Nymphalis antiopa Mourning Cloak
Vanessa cardui Painted Lady
Vanessa atalanta Red Admiral
Enodia anhedon Northern Pearly-eye
Satyrodes appalachia Appalachian Brown
Megisto cymela Little Wood-Satyr
Cercyonis pegala Common Wood-Nymph
Euthyatira pudens Dogwood Thyatirid
Drepana arcuata Arched Hooktip
Automeris io Io moth
Antheraea polyphemus Polyphemus moth
Hyalophora cecropia Cecropia silkmoth
Actias luna Luna moth
Anisota stigma Spiny oakworm moth
Eacles imperialis Imperial moth
Dryocampa rubicunda Rosy maple moth
Manduca sexta Carolina sphinx
Lapara bombycoides Northern pine sphinx
Pachysphinx modesta Modest sphinx
Paonias myops Small-eyed sphinx
Ceratomia amyntor Elm sphinx
Smerinthus jamaicensis Twin-spotted sphinx
Dolba hyloeus Pawpaw sphinx
Paonias excaecata Blinded sphinx
Sphinx kalmiae Laurel sphinx
Xylophanes tersa Tersa Sphinx
Eumorpha pandorus Pandorus Sphinx
Hyles lineata White-lined Sphinx
Hemaris diffinis Snowberry Clearwing
Darapsa myron Virginia creeper sphinx
Eumorpha achemon Achemon sphinx
Hemaris thysbe Hummingbird Clearwing
Furcula cinerea Gray Furcula
Coelodasys unicornis Unicorn Caterpillar Moth
Datana integerrima Walnut Caterpillar Moth
Gluphisia septentrionis Common Gluphisia
Cerma cerintha Tufted Bird-Dropping Moth
Protodeltote muscosula Large Mossy Lithacodia
Ponometia erastrioides Small Bird-dropping Moth
Lithacodia musta Small Mossy Lithacodia
Acronicta hamamelis
Acronicta lepusculina Cottonwood Dagger Moth
Acronicta lobeliae Lobelia Dagger Moth
Acronicta obliqua Smear-dagger Moth
Acronicta americana American Dagger Moth
Papaipema cataphracta Burdock Borer Moth
Proxenus miranda Miranda Moth
Balsa malana
Papaipema inquaesita Sensitive Fern Borer Moth

Oligia modica Black-banded Brocade
Spodoptera frugiperda Fall Armyworm Moth
Condica vecors Dusky Groundling
Basilodes pepita Gold Moth
Loscopia velata Veiled Ear Moth
Hydraecia stramentosa
Papaipema insulidens
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Galgula partita The Wedgling
Dypterygia rozmani American Bird-wing Moth
Condica videns White-dotted Groundling
Azenia obtusa Obtuse Yellow
Amphipyra pyramidoides Copper Underwing
Copivaleria grotei Grote's Sallow
Cucullia convexipennis Brown-hooded Owlet
Sunira bicolorago Bicolored Sallow
Cucullia asteroides The Asteroid
Cucullia omissa Omitted Hooded Owlet Moth
Maliattha synochitis Black-dotted Maliattha
Rachiplusia ou Gray Looper Moth
Autographa precationis The Common Looper Moth
Allagrapha aerea Unspotted Looper Moth
Anagrapha falcifera Celery Looper Moth
Melanchra picta Zebra Caterpillar Moth
Nephelodes minians Bronzed Cutworm Moth
Mythimna unipuncta Armyworm Moth
Tricholita notata
Crocigrapha normani Norman's Quaker
Orthodes majuscula Rustic Quaker
Lacinipolia renigera Bristly Cutworm Moth
Lacinipolia lorea Bridled Arches
Agnorisma badinodis Pale-banded Dart
Phosphila turbulenta Turbulent Phosphila
Feltia subgothica Subgothic Dart
Peridroma saucia Variegated Cutworm Moth
Agrotis ipsilon Ipsilon Dart
Ochropleura implecta American Flame-shouldered Dart
Papaipema furcata Ash Tip Borer Moth
Xylomoia chagnoni
Bellura gortynoides White-tailed Diver
Pseudohermonassa bicarnea Pink-spotted Dart
Lithophane innominata Nameless Pinion
Noctua pronuba European Yellow Underwing
Feltia herilis Master's Dart
Chloridea virescens Tobacco Budworm Moth
Schinia arcigera Arcigera Flower Moth
Alypia octomaculata Eight-spotted Forester
Eudryas unio Pearly Wood-nymph
Ogdoconta cinereola Common Pinkband
Spilosoma dubia Dubious Tiger Moth
Ctenucha virginica Virginia Ctenucha
Haploa reversa Reversed Haploa
Clemensia albata Little White Lichen Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth

Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Haploa confusa Confused Haploa
Cisseps fulvicollis Yellow-collared Scape Moth
Haploa lecontei Leconte's Haploa
Apantesis nais Nais Tiger Moth
Haploa clymene Clymene Moth
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Hypercompe scribonia Great Leopard Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Idia lubricalis Glossy Black Idia Moth
Idia americalis American Idia Moth
Idia aemula Common Idia Moth
Idia "concosa" (species not yet described). Pale-winged Idia
Chytolita morbidalis Morbid Owlet Moth
Lascoria ambigualis Ambiguous Moth
Macrochilo louisiana Louisiana Macrochilo
Renia salusalis
Zanclognatha ochreipennis Wavy-lined Zanclognatha Moth
Phalaenostola larentioides Black-banded Owlet Moth
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Renia flavipunctalis Yellow-spotted Renia Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Phalaenostola metonalis Pale Epidelta Moth
Macrochilo orciferalis Bronzy Macrochilo Moth
Palthis angulalis Dark-spotted Palthis Moth
Palthis asopialis Faint-spotted Palthis Moth
Tetanolita floridana Florida Tetanolita Moth
Zanclognatha laevigata Variable Zanclognatha Moth
Zanclognatha lituralis Lettered Zanclognatha
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena abalienalis White-Lined Bomolocha Moth
Hypena humuli Hop Vine Moth
Hypena manalis Flowing-line Bomolocha Moth
Hypena scabra Green Cloverworm Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Metalectra discalis Common Fungus Moth
Zale galbanata Maple Zale
Catocala judith Judith's Underwing
Celiptera frustulum Black Bit Moth
Caenurgina erechtea Forage Looper Moth
Catocala sordida Sordid Underwing
Ledaea perditalis Lost Owlet Moth
Caenurgina sp.
Catocala angusi Angus's Underwing
Parallelia bistriaris Maple Looper Moth
Metalectra quadrisignata Four-spotted Fungus Moth
Scoleocampa liburna Dead-wood Borer Moth
Caenurgina crassiuscula Clover Looper Moth
Catocala parta Mother Underwing
Catocala habilis Habilis Underwing
Catocala cerogama Yellow-Banded Underwing
Rivula propinqualis Spotted Grass Moth
Lymantria dispar
Orgyia leucostigma White-marked Tussock Moth

Dasychira basiflava Yellow-based Tussock Moth
Marathyssa basalis Light Marathyssa
Nola triquetrana Three-spotted Nola Moth
Garella nilotica Black-olive Caterpillar Moth
Nycteola metaspilella
Baileya australis Small Baileya
Epicallima argenticinctella
Decantha boreasella
Promalactis suzukiella Suzuki's Promalactis Moth
Mathildana newmanella
Pseudopostega quadristrigella
Stigmella apicialbella
Stigmella multispicata
Stigmella nigriverticella
Prodoxus decipiens
Xylesthia pruniramiella
Acrolophus propinquus
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Homostinea curviniella
Nemapogon auropulvella
Nemapogon angulifasciella
Niditinea sabroskyi Sabrosky's Niditinea
Monopis longella
Tinea apicimaculella
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Caloptilia blandella
Aristaea pennsylvaniella
Caloptilia stigmatella
Caloptilia belfragella
Cremastobombycia solidaginis Goldenrod Leaf Miner
Phyllonorycter mariaeella
Agonopterix argillacea
Machimia tentoriferella Gold-striped Leaf-tier Moth
Agonopterix alstroemeriana Poison Hemlock Moth
Agonopterix robiniella
Depressaria depressana Purple Carrot-seed Moth
Antaeotricha schlaegeri
Gonioterma mistrella
Antaeotricha leucillana Pale Gray Bird-dropping Moth
Chrysoclista linneella Linnaeus's Spangle-wing
Oegoconia sp.
Oegoconia novimundi Four-spotted Yellowneck
Pigritia nr-fidella
Pigritia murtfeldtella
Blastobasis glandulella Acorn Moth
Coleophora cratipennella Streaked Coleophora Moth
Mompha stellella
Mompha circumscriptella
Perimede erransella
Limnaecia phragmitella Shy Cosmet
Cosmopterix clemensella
Gnorimoschema gallaesolidaginis Goldenrod Gall Moth
Coleotechnites eryngiella
Fascista cercerisella Redbud Leaf folder Moth
Syncopacma palpilineella

Stegasta bosqueella
Chionodes mediofuscella
Chionodes discoocellata
Coleotechnites coniferella
Coleotechnites florum Coleotechnites Flower Moth
Aristotelia rubidella
Polyhymno luteostrigella
Chionodes fondella
Deltophora sella
Frumentia nundinella Frumentia nundinella
Metzneria lappella Burdock Seedhead Moth
Dichomeris copa Copa Dichomeris Moth
Dichomeris inversella
Dichomeris ligulella Palmerworm Moth
Dichomeris picroparva Black-edged Dichomeris Moth
Scythris sinensis
Schreckensteinia erythriella
Glyphipterix circumscriptella
Lepidotarphus perornatella
Plutella xylostella Diamondback Moth
Atteva aurea Ailanthus Webworm Moth
Yponomeuta multipunctella American Ermine Moth
Acrolepiopsis leucoscia
Bedellia somnulentella Morning-glory Leafminer Moth
Philonome clemensella
Bucculatrix angustata
Homadula anisocentra Mimosa Webworm Moth
Paranthrene dollii
Synanthedon pictipes Lesser Peachtree Borer Moth
Dichrorampha bittana
Eucosma ochroterminana Buff-tipped Phaneta Moth
Cydia latiferreana Filbertworm Moth
Epinotia zandana
Olethreutes fasciatana
Epiblema desertana
Cydia pomonella Codling Moth
Ancyliis burgessiana
Phaenocarpa confixana Macrame Moth
Eucosma radiatana group
Eucopina tocullionana White Pine Cone Borer
Gretchena bolliana Pecan Bud Moth
Dichrorampha leopardana
Notocelia rosaecolana Doubleday's Notocelia Moth
Grapholita eclipsana
Pelochrista cataclystiana Solidago Pelochrista
Episimus argutus
Ecdytolopha insitiana Locust Twig Borer Moth
Phaneta tomonana Aster-head Phaneta Moth
Phaneta umbrastriana
Endothenia hebesana Verbena Bud Moth
Epiblema otiosana Bidens Borer Moth
Epiblema glenni
Talponia plummeriana Speckled Talponia Moth
Olethreutes astrologana The Astronomer Moth
Phaneta parmatana

Hulda impudens
Pelochrista dorsisignatana Triangle-backed Eucosma
Adoxophyes negundana
Clepsis peritana Garden Tortrix
Argyrotaenia velutinana Red Banded Leafroller Moth
[Cagiva] cephalanthana
Syndemis afflictana Gray Leafroller
Thyralia hollandana Holland's Cochyliid Moth
Aethes angustana
Choristoneura rosaceana Oblique-banded Leafroller Moth
Phtheochroa riscana
Platynota idaeusalis Tufted Apple-Bud Moth
Decodes basiplagana
Coelostathma discopunctana The Batman Moth
Pandemis limitata Three-lined Leafroller Moth
Pandemis lamprosana
Argyrotaenia mariana Gray-banded Leafroller
Acleris chalybeana
Archips argyrospila Fruit-tree Leafroller Moth
Cochylis bucera
Harrisina americana Grapeleaf Skeletonizer Moth
Parasa indetermina Stinging Rose Caterpillar Moth
Acharia stimulea Saddleback Caterpillar Moth
Euclea delphinii Spiny Oak-slug Moth
Paraponyx obscuralis Obscure Pondweed Moth
Elophila gyralis
Elophila oblitalis Waterlily Leafcutter Moth
Elophila tinealis
Fissicrambus mutabilis Changeable Grass-veneer
Agriphila vulgivagella
Urola nivalis
Chrysoteuchia topiaria
Microcrambus biguttellus Gold-stripe Grass-veneer Moth
Crambus leachellus
Crambus agitatellus
Microcrambus minor
Crambus albellus Small White Grass-veneer
Parapediasia teterella Bluegrass Webworm Moth
Microcrambus elegans Elegant Grass-veneer
Dicymolomia julianalis
Chalcoela iphitalis Sooty Winged Chalcoela Moth
Glaphyria glaphyralis Common Glaphyria
Eustixia pupula
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Sitochroa palealis
Anania tertialis
Blepharomastix ranalis
Herpetogramma aeglealis
Diacme elealis
Udea rubigalis Celery Leaf-tier Moth
Pantographa limata Linden-Leafroller Moth
Anania funebris White Spotted Sable Moth
Pyrausta rubricalis
Ostrinia nubilalis European Corn Borer Moth
Hymenia perspectalis Spotted Beet Webworm Moth

Nomophila nearctica Lucerne Moth
Saucrobotys futilalis Dogbane Saucrobotys Moth
Desmia funeralis Grape Leafroller Moth
Herpetogramma pertextalis
Donacaula melinellus
Eudonia heterosalis
Scoparia biplagiata
Galasa nigrinodis Boxwood Leaf-tier
Arta statalis
Pococera expandens Double-humped Pococera Moth
Salebriaria rufimaculatella
Euzophera semifuneralis American Plum Borer
Ephesiodes gilvescentella
Plodia interpunctella Indian-Meal Moth
Homoeosoma electella Sunflower Moth
Eulogia ochrifrontella
Canarsia ulmiarrosorella Elm Leaf-tier
Hypsopygia costalis Clover Hayworm Moth
Aglossa caprealis Stored Grain Moth
Pyralis farinalis Meal Moth
Aglossa disciferalis Pink-masked Pyralid Moth
Hypsopygia olinalis
Platyptilia carduidactyla Artichoke Plume Moth
Stenoptilodes sp. Unidentified Stenoptilodes Moths
Geina periscelidactylus Grape Plume Moth
Emmelina monodactyla Morning-glory Plume Moth
Adaina ambrosiae
Hellinsia glenni
Geina periscelidactylus|sheppardi
Prochoerodes lineola Large Maple Spanworm Moth
Anavitrinella pampinaria Common Gray
Tornos scolopacinaria
Phaeoura quernaria Oak Beauty
Digrammia gnophosaria Hollow-spotted Angle
Hypagyrtis unipunctata One-Spotted Variant
Iridopsis larvaria Bent-Lined Gray
Macaria minorata Minor Angle Moth
Digrammia ocellinata Faint-spotted Angle
Ennomos magnaria Maple Spanworm
Lycia ursaria Stout Spanworm
Macaria aemulataria Common Angle
Paleacrita merricata White-spotted Cankerworm Moth
Macaria bisignata Red-headed inchworm
Euchlaena obtusaria Obtuse Euchlaena
Eutrapela clemataria Curved-Toothed Geometer
Pero morrisonaria Morrison's Pero
Petrophora subaequaria Northern Petrophora
Ectropis crepuscularia The Small Engrailed
Macaria fissinotata Hemlock Angle
Melanolophia canadaria Canadian melanolophia
Paleacrita vernata Spring Cankerworm Moth
Macaria aquiferaria Woody Angle
Plagodis alcoolaria Hollow-spotted Plagodis
Heliomata cycladata Common Spring Moth
Mellilla xanthometata Orange Wing Moth

Xanthotype urticaria False Crocus Geometer
Speranza pustularia Lesser Maple Spanworm Moth
Nematocampa resistaria Horned Spanworm Moth
Patalene olyzonaria Juniper Geometer
Campaea perlata Pale Beauty
Eusarca confusaria Confused Eusarca
Biston betularia Pepper and Salt Geometer
Cabera erythemaria Yellow-dusted Cream Moth
Synchlora aerata Wavy-Lined Emerald
Synchlora frondaria Southern Emerald
Nemoria bistriaria Red-fringed Emerald
Rheumaptera meadii Barberry Geometer
Eubaphe mendica The Beggar
Xanthorhoe ferrugata Red Twin-spot
Horisme intestinata Brown Bark Carpet
Euphyia intermediata Sharp-angled Carpet
Orthonama obstipata The Gem
Eupithecia ravocostaliata Tawny Pug Moth
Heterophleps triguttaria Three-spotted Phillip
Eulithis sp.
Operophtera bruceata The Bruce Spanworm
Costaconvexa centrostrigaria The Bent-line Carpet
Trichodezia albovittata White-striped Black
Xanthorhoe lacustrata Toothed Brown Carpet
Pleuroprucha insulsaria Common Tan Wave
Scopula limboundata Large Lace-border
Idaea dimidiata Single-dotted Wave
Idaea bonifata
Apatelodes torrefacta Spotted Apatelodes Moth
Phyllodesma americana Lappet Moth
Tolype velleda Large Tolype Moth
Tolype notialis Small Tolype Moth
Scythris limbella Chenopodium Scythris Moth