

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 cresphontes 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
Hyalophora cecropia Cecropia silkmoth
Actias luna Luna moth
Antheraea polyphemus Polyphemus moth
Dryocampa rubicunda Rosy maple moth
Anisota stigma Spiny oakworm moth
Eacles imperialis Imperial moth
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
Lapara bombycoides Northern pine sphinx
Manduca sexta Carolina sphinx
Pachysphinx modesta Modest sphinx
Hyles lineata White-lined Sphinx
Hemaris diffinis Snowberry Clearwing
Darapsa myron Virginia creeper sphinx
Eumorpha achemon Achemon sphinx
Hemaris thysbe Hummingbird Clearwing
Eumorpha pandorus Pandorus Sphinx
Xylophanes tersa Tersa Sphinx
Datana integerrima Walnut Caterpillar Moth
Gluphisia septentrionis Common Gluphisia
Furcula cinerea Gray Furcula
Coelodasys unicornis Unicorn Caterpillar Moth
Ponometia erastrioides Small Bird-dropping Moth
Lithacodia musta Small Mossy Lithacodia
Acronicta hamamelis
Cerma cerintha Tufted Bird-Dropping Moth
Protodeltote muscosula Large Mossy Lithacodia
Acronicta obliqua Smear-dagger Moth
Acronicta americana American Dagger Moth
Acronicta lobeliae Lobelia Dagger Moth
Acronicta lepusculina Cottonwood Dagger Moth
Hydraecia stramentosa
Spodoptera frugiperda Fall Armyworm Moth
Papaipema insulidens
Spodoptera ornithogalli Yellow-striped Armyworm Moth

Galgula partita The Wedgling
Dypterygia rozmani American Bird-wing Moth
Condica videns White-dotted Groundling
Amphipyra pyramidoides Copper Underwing
Balsa malana
Azenia obtusa Obtuse Yellow
Papaipema cataphracta Burdock Borer Moth
Proxenus miranda Miranda Moth
Condica vecors Dusky Groundling
Basilodes pepita Gold Moth
Loscopia velata Veiled Ear Moth
Oligia modica Black-banded Brocade
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
Autographa precatationis The Common Looper Moth
Allagrapha aerea Unspotted Looper Moth
Anagrapha falcifera Celery Looper Moth
Rachiplusia ou Gray Looper Moth
Tricholita notata
Crocigrapha normani Norman's Quaker
Orthodes majuscula Rustic Quaker
Lacinipolia lorea Bridled Arches
Lacinipolia renigera Bristly Cutworm Moth
Melanchra picta Zebra Caterpillar Moth
Mythimna unipuncta Armyworm Moth
Nephelodes minians Bronzed Cutworm Moth
Pseudohermonassa bicarnea Pink-spotted Dart
Ochropleura implecta American Flame-shouldered Dart
Papaipema furcata Ash Tip Borer Moth
Lithophane innominata Nameless Pinion
Noctua pronuba European Yellow Underwing
Feltia herilis Master's Dart
Phosphila turbulenta Turbulent Phosphila
Peridroma saucia Variegated Cutworm Moth
Agnorisma badinodis Pale-banded Dart
Feltia subgothica Subgothic Dart
Agrotis ipsilon Ipsilon Dart
Bellura gortynoides White-tailed Diver
Xylomoia chagnoni
Chloridea virescens Tobacco Budworm Moth
Schinia arcigera Arcigera Flower Moth
Alypia octomaculata Eight-spotted Forester
Eudryas unio Pearly Wood-nymph
Ogdoconta cinereola Common Pinkband
Haploa confusa Confused Haploa
Clemensia albata Little White Lichen Moth
Cisseps fulvicollis Yellow-collared Scape Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Haploa lecontei Leconte's Haploa
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Hypercompe scribonia Great Leopard Moth

Apantesis nais Nais Tiger Moth
Haploa clymene Clymene Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Spilosoma dubia Dubious Tiger Moth
Ctenucha virginica Virginia Ctenucha
Haploa reversa Reversed Haploa
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Lascoria ambigualis Ambiguous Moth
Macrochilo louisiana Louisiana Macrochilo
Renia salusalis
Renia flavipunctalis Yellow-spotted Renia Moth
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Phalaenostola metonalis Pale Epidelta Moth
Palthis asopialis Faint-spotted Palthis Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Zanclognatha lituralis Lettered Zanclognatha
Zanclognatha laevigata Variable Zanclognatha Moth
Macrochilo orciferalis Bronzy Macrochilo Moth
Palthis angulalis Dark-spotted Palthis Moth
Tetanolita floridana Florida Tetanolita Moth
Idia "concisa" (species not yet described). Pale-winged Idia
Idia lubricalis Glossy Black Idia Moth
Idia americalis American Idia Moth
Idia aemula Common Idia Moth
Zanclognatha ochreipennis Wavy-lined Zanclognatha Moth
Chytolita morbidalis Morbid Owlet Moth
Phalaenostola larentioides Black-banded Owlet Moth
Hypena abalienalis White-Lined Bomolocha Moth
Hypena humuli Hop Vine Moth
Hypena manalis Flowing-line Bomolocha Moth
Hypena scabra Green Cloverworm Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Caenurgina erechtea Forage Looper Moth
Catocala angusi Angus's Underwing
Ledaea perditalis Lost Owlet Moth
Scoleocampa liburna Dead-wood Borer Moth
Parallelia bistriaris Maple Looper Moth
Metalectra quadrisignata Four-spotted Fungus Moth
Caenurgina crassiuscula Clover Looper Moth
Catocala habilis Habilis Underwing
Catocala parta Mother Underwing
Catocala cerogama Yellow-Banded Underwing
Zale galbanata Maple Zale
Catocala judith Judith's Underwing
Catocala sordida Sordid Underwing
Caenurgina sp.
Metalectra discalis Common Fungus Moth
Celiptera frustulum Black Bit Moth
Rivula propinqualis Spotted Grass Moth
Lymantria dispar
Dasychira basiflava Yellow-based Tussock Moth
Orgyia leucostigma White-marked 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 apicalbella
Stigmella multispicata
Stigmella nigriverticella
Prodoxus decipiens
Xylesthia pruniramiella
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Acrolophus propinquus
Homostinea curviliniella
Nemapogon angulifasciella
Nemapogon auropulvella
Tinea apicimaculella
Niditinea sabroskyi Sabrosky's Niditinea
Monopis longella
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Caloptilia stigmatella
Aristaea pennsylvaniella
Caloptilia belfragella
Caloptilia blandella
Cremastobombycia solidaginis Goldenrod Leaf Miner
Phyllonorycter mariaella
Machimia tentoriferella Gold-striped Leaf-tier Moth
Agonopterix alstroemeriana Poison Hemlock Moth
Agonopterix robiniella
Depressaria depressana Purple Carrot-seed Moth
Agonopterix argillacea
Antaeotricha leucillana Pale Gray Bird-dropping Moth
Antaeotricha schlaegeri
Gonioterma mistrella
Chrysoclista linneella Linnaeus's Spangle-wing
Oegoconia sp.
Oegoconia novimundi Four-spotted Yellowneck
Pigritia murtfeldtella
Pigritia nr-fidella
Blastobasis glandulella Acorn Moth
Coleophora cratipennella Streaked Coleophora Moth
Mompha stellella
Mompha circumscriptella
Perimede erransella
Limnaecia phragmitella Shy Cosmet
Cosmopterix clemensella
Stegasta bosqueella
Chionodes mediofuscella
Aristotelia rubidella
Chionodes discoocellella
Coleotechnites coniferella

Coleotechnites florum Coleotechnites Flower Moth
Polyhymno luteostrigella
Chionodes fondella
Deltophora sella
Gnorimoschema gallaesolidaginis Goldenrod Gall Moth
Frumentia nundinella Frumentia nundinella
Metzneria lappella Burdock Seedhead Moth
Coleotechnites eryngiella
Fascista cercerisella Redbud Leafroller Moth
Syncopacma palpilineella
Dichomeris inversella
Dichomeris ligulella Palmerworm Moth
Dichomeris picrocarpa Black-edged Dichomeris Moth
Dichomeris copa Copa Dichomeris Moth
Scythris sinensis
Schreckensteinia erythriella
Glyphipterix circumscriptella
Lepidotarphius 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
Pelochrista cataclystiana Solidago Pelochrista
Eucosma radiatana group
Ecdyolopha insitiana Locust Twig Borer Moth
Phaneta umbrastriana
Gretchena bolliana Pecan Bud Moth
Endothenia hebesana Verbena Bud Moth
Dichrorampha leopardana
Notocelia rosaecolana Doubleday's Notocelia Moth
Episimus argutus
Grapholita eclipsana
Epiblema glenni
Phaneta tomonana Aster-head Phaneta Moth
Epiblema otiosana Bidens Borer Moth
Phaneta parmatana
Talponia plummeriana Speckled Talponia Moth
Olethreutes astrologana The Astronomer Moth
Hulda impudens
Cydia latiferreana Filbertworm Moth
Eucosma ochroterminana Buff-tipped Phaneta Moth
Pelochrista dorsisignatana Triangle-backed Eucosma
Cydia pomonella Codling Moth
Phaecasiophora confixana Macrame Moth
Dichrorampha bittana
Epinotia zandana
Olethreutes fasciatana
Eucopina tocullionana White Pine Cone Borer
Epiblema desertana

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

Anania tertialis
Pantographa limata Linden-Leafroller Moth
Blepharomastix ranalis
Donacaula melinellus
Eudonia heterosalis
Scoparia biplagiata
Galasa nigrinodis Boxwood Leaf-tier
Arta statalis
Pococera expandens Double-humped Pococera Moth
Ephesiodes gilvescentella
Homoeosoma electella Sunflower Moth
Plodia interpunctella Indian-Meal Moth
Canarsia ulmiarrosorella Elm Leaf-tier
Eulogia ochrifrontella
Salebriaria rufimaculatella
Euzophera semifuneralis American Plum Borer
Pyralis farinalis Meal Moth
Aglossa caprealis Stored Grain Moth
Aglossa disciferalis Pink-masked Pyralid Moth
Hypsopygia olinalis
Hypsopygia costalis Clover Hayworm Moth
Platytillia carduidactyla Artichoke Plume Moth
Geina periscelidactylus|sheppardi
Stenoptilodes sp. Unidentified Stenoptilodes Moths
Geina periscelidactylus Grape Plume Moth
Emmelina monodactyla Morning-glory Plume Moth
Adaina ambrosiae
Hellinsia glenni
Macaria aemulataria Common Angle
Paleacrita merricata White-spotted Cankerworm Moth
Macaria bisignata Red-headed inchworm
Euchlaena obtusaria Obtuse Euchlaena
Pero morrisonaria Morrison's Pero
Ennomos magnaria Maple Spanworm
Ectropis crepuscularia The Small Engrailed
Melanolopia canadaria Canadian melanolopia
Macaria aquiferaria Woody Angle
Paleacrita vernata Spring Cankerworm Moth
Plagodis alcoolaria Hollow-spotted Plagodis
Eutrapela clemataria Curved-Toothed Geometer
Petrophora subaequaria Northern Petrophora
Xanthotype urticaria False Crocus Geometer
Mellilla xanthometata Orange Wing Moth
Macaria fissinotata Hemlock Angle
Speranza pustularia Lesser Maple Spanworm Moth
Campaea perlata Pale Beauty
Eusarca confusaria Confused Eusarca
Biston betularia Pepper and Salt Geometer
Helimata cycladata Common Spring Moth
Prochoerodes lineola Large Maple Spanworm Moth
Anavitrinella pampinaria Common Gray
Tornos scolopacinaria
Nematocampa resistaria Horned Spanworm Moth
Patalene olyzonaria Juniper Geometer
Cabera erythemaria Yellow-dusted Cream Moth

Phaeoura quernaria Oak Beauty
Hypagyrtis unipunctata One-Spotted Variant
Iridopsis larvaria Bent-Lined Gray
Macaria minorata Minor Angle Moth
Digrammia ocellinata Faint-spotted Angle
Digrammia gnophosaria Hollow-spotted Angle
Lycia ursaria Stout Spanworm
Synchlora aerata Wavy-Lined Emerald
Synchlora frondaria Southern Emerald
Nemoria bistriaria Red-fringed Emerald
Xanthorhoe ferrugata Red Twin-spot
Euphyia intermediata Sharp-angled Carpet
Eupithecia ravocostaliata Tawny Pug Moth
Horisme intestinata Brown Bark Carpet
Orthonama obstipata The Gem
Eulithis sp.
Trichodezia albovittata White-striped Black
Operophtera bruceata The Bruce Spanworm
Heterophleps triguttaria Three-spotted Fillip
Xanthorhoe lacustrata Toothed Brown Carpet
Costaconvexa centrostrigaria The Bent-line Carpet
Eubaphe mendica The Beggar
Rheumaptera meadii Barberry Geometer
Scopula limboundata Large Lace-border
Idaea dimidiata Single-dotted Wave
Idaea bonifata
Pleuroprucha insulsaria Common Tan Wave
Apatelodes torrefacta Spotted Apatelodes Moth
Phyllodesma americana Lappet Moth
Tolype velleda Large Tolype Moth
Tolype notialis Small Tolype Moth
Scythris limbella Chenopodium Scythris Moth