

Epargyreus clarus Silver-spotted Skipper
Urbanus proteus Long-tailed Skipper
Achalarus lyciades Hoary Edge
Thorybes pylades Northern Cloudywing
Thorybes bathyllus Southern Cloudywing
Erynnis icelus Dreamy Duskywing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Erynnis horatius Horace's Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Nastra lherminier Swarthy Skipper
Ancyloxypha numitor Least Skipper
Thymelicus lineola European Skipper
Hylephila phyleus Fiery Skipper
Hesperia leonardus Leonard's 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
Pompeius verna Little Glassywing
Anatrytone logan Delaware Skipper
Poanes hobomok Hobomok Skipper
Poanes zabulon Zabulon Skipper
Euphyes vestris Dun Skipper
Amblyscirtes vialis Common Roadside-Skipper
Battus philenor Pipevine Swallowtail
Neographium marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Anthocharis midea Falcate Orangetip
Pieris virginiana 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
Lycaena hyllus Bronze Copper
Satyrium titus Coral Hairstreak
Satyrium calanus Banded Hairstreak
Satyrium liparops Striped Hairstreak
Calycopis cecrops Red-banded Hairstreak
Strymon melinus Gray Hairstreak
Cupido comyntas Eastern Tailed-Blue
Celastrina ladon Spring Azure
Celastrina neglecta Summer Azure
Celastrina neglectamajor Appalachian Azure

Glaucopsyche lygdamus Silvery Blue
Libytheana carinenta American Snout
Danaus plexippus Monarch
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite Fritillary
Speyeria idalia Regal 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 cocyta Northern Crescent
Euphydryas phaeton Baltimore Checkerspot
Junonia coenia Common Buckeye
Polygonia interrogationis Question Mark
Polygonia comma Eastern Comma
Polygonia progne Gray 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 anhedon Northern Pearly-eye
Satyrodes appalachia Appalachian Brown
Megisto cymela Little Wood-Satyr
Hermeuptychia sosybius Carolina Satyr
Cercyonis pegala Common Wood-Nymph
Pseudothyatira cymatophoroides Tufted Thyatirid
Eudeilinia herminiata Northern Eudeilinea
Hemileuca maia Eastern buckmoth
Automeris io Io moth
Actias luna Luna moth
Hyalophora cecropia Cecropia silkmoth
Antheraea polyphemus Polyphemus moth
Callosamia promethea Promethea silkmoth
Dryocampa rubicunda Rosy maple moth
Eacles imperialis Imperial moth
Anisota senatoria Orange-tipped oakworm moth
Anisota virginiensis Pink-striped oakworm moth
Citheronia regalis Royal Walnut Moth
Manduca sexta Carolina sphinx
Ceratomia amyntor Elm sphinx
Lintneria eremitus Hermit sphinx
Ceratomia catalpae Catalpa sphinx
Sphinx drupiferarum Wild cherry sphinx
Amorpha juglandis Walnut sphinx
Sphinx chersis Great ash sphinx
Ceratomia undulosa Waved sphinx
Manduca jasminearum Ash sphinx

Paonias myops Small-eyed sphinx
Sphinx franckii Franck's sphinx
Xylophanes tersa Tersa Sphinx
Eumorpha pandorus Pandorus Sphinx
Hemaris thysbe Hummingbird Clearwing
Eumorpha achemon Achemon sphinx
Hemaris diffinis Snowberry Clearwing
Deidamia inscriptum Lettered sphinx
Hyles lineata White-lined Sphinx
Amphion floridensis Nessus sphinx
Darapsa myron Virginia creeper sphinx
Ianassa lignicolor White-Streaked Prominent
Misogada unicolor Drab Prominent
Symmerista sp.
Lochmaeus bilineata Double-lined Prominent
Clostera inclusa Angle-Lined Prominent
Furcula borealis White Furcula
Peridea angulosa Angulose Prominent
Schizura ipomoeae Morning-glory Prominent
Nadata gibbosa White-dotted Prominent
Nerice bidentata Double-toothed Prominent
Datana integerrima Walnut Caterpillar Moth
Datana angusii Angus's Datana
Coelodasys unicornis Unicorn Caterpillar Moth
Furcula cinerea Gray Furcula
Symmerista leucitys Orange-humped Mapleworm
Cerma cerintha Tufted Bird-Dropping Moth
Leuconycta diptheroides Green Leuconycta
Lithacodia musta Small Mossy Lithacodia
Marimatha nigrofimbria Black-bordered Lemon Moth
Ponometia candefacta Olive-shaded Bird-dropping Moth
Ponometia erastrioides Small Bird-dropping Moth
Protodeltote muscosula Large Mossy Lithacodia
Spragueia leo Common Spragueia
Harrisimemna trisignata Harris' Three Spot
Acronicta funeralis Funerary Dagger Moth
Acronicta rubricoma Ruddy Dagger Moth
Simyra insularis Henry's Marsh Moth
Acronicta afflicta Afflicted Dagger Moth
Acronicta americana American Dagger Moth
Acronicta obliterata Smear-dagger Moth
Acronicta lobeliae Lobelia Dagger Moth
Acronicta interrupta Interrupted Dagger Moth
Acronicta hasta Speared Dagger Moth
Dypterygia rozmani American Bird-wing Moth
Balsa labecula White-blotched Balsa
Perigea xanthioides Red Groundling
Galgula partita The Wedgling
Basilodes pepita Gold Moth
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Achatodes zeae Elder Shoot Borer Moth
Cirrhophanus triangulifer Goldenrod Stowaway
Amphipoea americana American Ear Moth
Papaipema baptisiae
Spodoptera frugiperda Fall Armyworm Moth

Condica vecors Dusky Groundling
Papaipema cataphracta Burdock Borer Moth
Sunira bicolorago Bicolored Sallow
Cucullia convexipennis Brown-hooded Owlet
Cucullia asteroides The Asteroid
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Abrostola urentis Variegated Brindle Moth
Anagrapha falcifera Celery Looper Moth
Autographa precationis The Common Looper Moth
Megalographa biloba Bilobed Looper Moth
Allagrapha aerea Unspotted Looper Moth
Leucania phragmitidicola Phragmites Wainscot
Lacinipolia renigera Bristly Cutworm Moth
Mythimna unipuncta Armyworm Moth
Nephelodes minians Bronzed Cutworm Moth
Xanthopastis regnatrix Spanish Moth
Lacanobia subjuncta Speckled Cutworm Moth
Elaphria versicolor Variegated Midget
Melanchra adjuncta Hitched Arches
Agrotis ipsilon Ipsilon Dart
Feltia herilis Master's Dart
Agnorisma badinodis Pale-banded Dart
Feltia subgothica Subgothic Dart
Pseudohermonassa bicarnea Pink-spotted Dart
Macronoctua onusta Iris Borer Moth
Abagrotis alternata Greater Red Dart
Choephora fungorum Bent-Line Dart
Eucirroedia pampina Scalloped Sallow
Anicla illapsa Snowy Dart
Noctua pronuba European Yellow Underwing
Ochropleura implecta American Flame-shouldered Dart
Feltia jaculifera Dingy Cutworm Moth
Feltia tricolora
Schinia arcigera Arcigera Flower Moth
Schinia florida Primrose Moth
Chloridea virescens Tobacco Budworm Moth
Pyrrhia adela Bordered Sallow
Eudryas grata Beautiful Wood-nymph
Eudryas unio Pearly Wood-nymph
Psychomorpha epimenis Grapevine Epimenis
Alypia octomaculata Eight-spotted Forester
Ogdoconta cinereola Common Pinkband
Cisseps fulvicollis Yellow-collared Scape Moth
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Virbia aurantiaca Orange Holomelina
Haploa clymene Clymene Moth
Apantesis phalerata Harnessed Moth
Halysidota harrisii Sycamore Tussock Moth
Lycomorpha pholus Black-and-yellow Lichen Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Ctenucha virginica Virginia Ctenucha
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Clemensia albata Little White Lichen Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth

Apantesis vittata Banded Tiger Moth
Hypoprepia fucosa Painted Lichen Moth
Hypercompe scribonia Great Leopard Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Haploa lecontei Leconte's Haploa
Halysidota sp.
Hyphantria cunea Fall Webworm Moth
Idia aemula Common Idia Moth
Palthis asopialis Faint-spotted Palthis Moth
Tetanolita mynesalis Smoky Tetanolita Moth
Zanclognatha laevigata Variable Zanclognatha Moth
Idia americalis American Idia Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Lascoria ambigua Ambiguous Moth
Phalaenostola larentioides Black-banded Owlet Moth
Palthis angulalis Dark-spotted Palthis Moth
Renia factiosalis Sociable Renia Moth
Phalaenostola metonalis Pale Epidelta Moth
Chytolita morbidalis Morbid Owlet Moth
Phalaenophana pyramusalis Dark-banded Owlet Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Hypena scabra Green Cloverworm Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena bijugalis Dimorphic Bomolocha Moth
Hypena abalienalis White-Lined Bomolocha Moth
Thysania zenobia Owl Moth
Scoliopteryx libatrix The Herald
Catocala piatrix The Penitent Underwing
Catocala ultronia Ultronia Underwing
Mocis texana Texas Mocis
Panopoda carneicosta Brown Panopoda
Zale intenta
Caenurgina crassiuscula Clover Looper Moth
Zale galbanata Maple Zale
Caenurgina sp.
Caenurgina erechtea Forage Looper Moth
Zale horrida Horrid Zale
Nigetia formosalis Thin-winged Owlet
Dasychira basiflava Yellow-based Tussock Moth
Orgyia leucostigma White-marked Tussock Moth
Orgyia definita Definite Tussock Moth
Lymantria dispar
Rusicada privata Hibiscus-leaf Caterpillar
Paectes oculatrix Eyed Paectes Moth
Nola cereella
Promalactis suzukiella Suzuki's Promalactis Moth
Paraclemensia acerifoliella Maple leafcutter moth
Adela ridingsella
Xylesthia pruniramiella
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Psyche casta Common Bagworm Moth
Agonopterix alstroemeriana Poison Hemlock Moth

Antaeotricha schlaegeri
Mompha eloisella Red-streaked Mompha
Strobisia iridipennella
Anacampsis agrimoniella
Metzneria lappella Burdock Seedhead Moth
Fascista cercerisella Redbud Leaffolder Moth
Chionodes discoocellella
Chionodes mediofuscella
Bondia crescentella
Plutella porrectella Dame's Rocket Moth
Atteva aurea Ailanthus Webworm Moth
Ypsolopha falciferella
Prochoreutis extrinsicella
Carmenta bassiformis Eupatorium Borer Moth
Synanthedon exitiosa Peachtree Borer Moth
Pennisetia marginata Raspberry Crown Borer Moth
Albuna fraxini Virginia Creeper Borer Moth
Notocelia rosaecolana Doubleday's Notocelia Moth
Pelochrista derelicta
Olethreutes astrologana The Astronomer Moth
Epiblema otiosana Bidens Borer Moth
Proteoteras moffatiana Maple Bud Borer Moth
Proteoteras aesculana
Eucosma ochroterminana Buff-tipped Phaneta Moth
Olethreutes bipartitana
Pelochrista dorsisignatana Triangle-backed Eucosma
Olethreutes monetiferanum
Grapholita fana
Ancyliis burgessiana
Phaneta parmatana
Eucosma similiana
Clepsia melaleucana Black-patched Clepsia Moth
Choristoneura parallela Spotted Fireworm Moth
Cenopis directana Chokecherry Leafroller Moth
Argyrotaenia velutinana Red Banded Leafroller Moth
Platynota idaeusalis Tufted Apple-Bud Moth
Coelostathma discopunctana The Batman Moth
Choristoneura rosaceana Oblique-banded Leafroller Moth
Sparganothis sulfureana Sparganothis Fruitworm Moth
Adoxophyes furcatana
Choristoneura fumiferana
Acoliothus falsarius Clemens' False Skeletonizer
Harrisina americana Grapeleaf Skeletonizer Moth
Acharia stimulea Saddleback Caterpillar Moth
Euclea delphinii Spiny Oak-slug Moth
Fulgoraecia exigua Planthopper Parasite Moth
Petrophila canadensis Canadian Petrophila
Crambus saltuellus
Crambus turbatella Grass Veneer Moth
Urola nivalis
Parapediasia teterella Bluegrass Webworm Moth
Fissicrambus mutabilis Changeable Grass-veneer
Agriphila ruricolellus
Crambus agitatellus
Chrysoteuchia topiaria

Microcrambus elegans Elegant Grass-veneer
Pediastis trisepta Sod Webworm Moth
Evergestis pallidata Purple-backed Cabbageworm
Glaphyria fulminalis Black-patched Glaphyria Moth
Serico-plaga externalis
Ostrinia penitalis
Pyrausta orphialis Orange Mint Moth
Desmia funeralis Grape Leaf folder Moth
Polygrammodes flavidalis
Anania funebris White Spotted Sable Moth
Pyrausta bicoloralis
Blepharomastix ranalis
Nomophila nearctica Lucerne Moth
Perispasta caeculalis
Sitochroa palealis
Saucrobotys futilalis Dogbane Saucrobotys Moth
Ostrinia nubilalis European Corn Borer Moth
Conchylodes ovulalis
Desmia funeralis/maculalis
Pantographa limata Linden-Leafroller Moth
Diastictis ventralis White-spotted Brown Moth
Pyrausta acronalis
Udea rubigalis Celery Leaf tier Moth
Palpita magniferalis Splendid Palpita
Anania coronata
Lygropia rivulalis
Crocidophora tuberculalis
Sitochroa chortalis Dimorphic Sitochroa Moth
Herpetogramma pertextalis
Pyrausta inveterascalis
Scoparia biplagiata
Tosale oviplagiata
Galasa nigrinodis Boxwood Leaf tier
Epipaschia superatalis Dimorphic Macalla Moth
Sciota virgatella
Acrobasis angusella
Hypsopygia costalis Clover Hayworm Moth
Aglossa pinguinalis Large Tabby
Pyralis farinalis Meal Moth
Aglossa cuprina Grease Moth
Aglossa caprealis Stored Grain Moth
Dysodia ocellatana
Emmelina monodactyla Morning-glory Plume Moth
Protoarmia porcelaria Porcelain Gray
Biston betularia Pepper and Salt Geometer
Melanolophia canadaria Canadian melanolophia
Macaria bisignata Red-headed inchworm
Melanolophia signataria Signate Melanolophia
Hypagyrtis unipunctata One-Spotted Variant
Eugonobapta nivosaria Snowy Geometer
Phigalia titea Spiny Looper
Campaea perlata Pale Beauty
Glenoides texanaria Texas Gray
Eusarca confusaria Confused Eusarca
Anavitrinella pampinaria Common Gray

Metarranthis hypochraria Common Metarranthis
Epimecis hortaria Tulip-Tree Beauty
Macaria notata Birch Angle
Antepione thisoaria Variable Antipione
Macaria aemulataria Common Angle
Plagodis alcoolaria Hollow-spotted Plagodis
Mellilla xanthometata Orange Wing Moth
Lomographa vestaliata White Spring Moth
Selenia kentaria Kent's Geometer
Cabera erythemaria Yellow-dusted Cream Moth
Ectropis crepuscularia The Small Engrailed
Heliomata cycladata Common Spring Moth
Xanthotype urticaria False Crocus Geometer
Macaria fissinotata Hemlock Angle
Glena cribrataria Dotted Gray
Metarranthis indeclinata Pale Metarranthis
Iridopsis larvaria Bent-Lined Gray
Euchlaena obtusaria Obtuse Euchlaena
Nematocampa resistaria Horned Spanworm Moth
Trigrammia quadrinotaria Four-spotted Angle
Prochoerodes lineola Large Maple Spanworm Moth
Paleacrita vernata Spring Cankerworm Moth
Tetracis crocallata Yellow Slant-line
Eutrapela clemataria Curved-Toothed Geometer
Plagodis fervidaria Fervid Plagodis
Tetracis cachexiata White Slant-line
Euchlaena tigrinaria Mottled Euchlaena
Sicya macularia Sharp-lined Yellow
Euchlaena serrata The Saw Wing
Probole alienaria Alien Probole
Iridopsis defectaria Brown-shaded Gray
Lomographa semiclarata Bluish Spring Moth
Nemoria bistriaria Red-fringed Emerald
Synchlora aerata Wavy-Lined Emerald
Chlorochlamys chloroleucaria Blackberry Looper Moth
Orthonama obstipata The Gem
Epirrhoe alternata White-banded Toothed Carpet
Eulithis diversilineata Lesser Grapevine Looper Moth
Heterophleps refusaria Three-patched Bigwing
Eulithis sp.
Horisme intestinata Brown Bark Carpet
Operophtera bruceata The Bruce Spanworm
Rheumaptera prunivorata Ferguson's Scallop Shell
Euphyia intermediata Sharp-angled Carpet
Heterophleps triguttaria Three-spotted Phillip
Dyspteris abortivaria The Bad-wing
Costaconvexa centrostrigaria The Bent-line Carpet
Hydrelia inornata
Xanthorhoe ferrugata Red Twin-spot
Rheumaptera meadii Barberry Geometer
Eupithecia sp. Unknown Eupithecia species
Eupithecia absinthiata
Trichodezia albovittata White-striped Black
Xanthorhoe lacustrata Toothed Brown Carpet
Dysstroma hersiliata Orange-barred Carpet

Eubaphe mendica The Beggar
Disclisioprocta stellata Somber Carpet
Scopula inductata Soft-lined Wave
Scopula limboundata Large Lace-border
Timandra amaturaria Cross-lined Waved
Pleuroprucha insulsaria Common Tan Wave
Haematopsis grataria Chickweed Geometer
Caledapteryx dryopterata Brown Scoopwing
Apatelodes torrefacta Spotted Apatelodes Moth
Malacosoma americanum Eastern Tent Caterpillar Moth
Malacosoma disstria Forest Tent Caterpillar Moth
Tolype velleda Large Tolype Moth