

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 anthedon 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
Eacles imperialis Imperial moth
Anisota virginiensis Pink-striped oakworm moth
Anisota senatoria Orange-tipped oakworm moth
Citheronia regalis Royal Walnut Moth
Dryocampa rubicunda Rosy maple moth
Ceratomia undulosa Waved sphinx
Paonias excaecata Blinded sphinx
Ceratomia catalpae Catalpa sphinx
Lintneria eremitus Hermit sphinx
Manduca sexta Carolina sphinx
Sphinx drupiferarum Wild cherry sphinx
Amorpha juglandis Walnut sphinx
Ceratomia amyntor Elm sphinx
Sphinx chersis Great ash sphinx

Manduca jasminearum Ash sphinx
Paonias myops Small-eyed sphinx
Sphinx franckii Franck's sphinx
Eumorpha pandorus Pandorus Sphinx
Hemaris thysbe Hummingbird Clearwing
Eumorpha achemon Achemon sphinx
Amphion floridensis Nessus sphinx
Deidamia inscriptum Lettered sphinx
Hyles lineata White-lined Sphinx
Hemaris diffinis Snowberry Clearwing
Darapsa myron Virginia creeper sphinx
Xylophanes tersa Tersa Sphinx
Symmerista sp.
Datana angusii Angus's Datana
Nerice bidentata Double-toothed Prominent
Furcula cinerea Gray Furcula
Gluphisia septentrionis Common Gluphisia
Cecrita biundata Wavy-lined Heterocampa
Symmerista leucitys Orange-humped Mapleworm
Misogada unicolor Drab Prominent
Lochmaeus bilineata Double-lined Prominent
Ianassa lignicolor White-Streaked Prominent
Peridea angulosa Angulose Prominent
Schizura ipomoeae Morning-glory Prominent
Datana integerrima Walnut Caterpillar Moth
Nadata gibbosa White-dotted Prominent
Clostera inclusa Angle-Lined Prominent
Furcula borealis White Furcula
Coelodasys unicornis Unicorn Caterpillar Moth
Cerma cerintha Tufted Bird-Dropping Moth
Protodeltote muscosula Large Mossy Lithacodia
Ponometia candefacta Olive-shaded Bird-dropping Moth
Hyperstrotia nana
Spragueia leo Common Spragueia
Marimatha nigrofimbria Black-bordered Lemon Moth
Lithacodia musta Small Mossy Lithacodia
Leuconycta diptheroides Green Leuconycta
Ponometia erastrionides Small Bird-dropping Moth
Acronicta rubricoma Ruddy Dagger Moth
Acronicta americana American Dagger Moth
Acronicta hasta Speared Dagger Moth
Acronicta retardata Retarded Dagger Moth
Acronicta interrupta Interrupted Dagger Moth
Acronicta obliuata Smearred Dagger Moth
Acronicta afflicta Afflicted Dagger Moth
Acronicta funeralis Funerary Dagger Moth
Harrisimemna trisignata Harris' Three Spot
Acronicta insularis Henry's Marsh Moth
Acronicta lobeliae Lobelia Dagger Moth
Amphipoea americana American Ear Moth
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Condica vecors Dusky Groundling
Balsa labecula White-blotched Balsa
Galgula partita The Wedgling
Perigea xanthioides Red Groundling

Dypterygia rozmani American Bird-wing Moth
Cirrhophanus triangulifer Goldenrod Stowaway
Amphipyra pyramidoides Copper Underwing
Achatodes zeae Elder Shoot Borer Moth
Spodoptera frugiperda Fall Armyworm Moth
Papaipema cataphracta Burdock Borer Moth
Papaipema baptisiae
Basilodes pepita Gold Moth
Cucullia asteroides The Asteroid
Eupsilia vinulenta Straight-toothed Sallow
Sunira bicolorago Bicolored Sallow
Cucullia convexipennis Brown-hooded Owlet
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Colocasia flavicornis Yellowhorn Moth
Allagrapha aerea Unspotted Looper Moth
Autographa precationis The Common Looper Moth
Megalographa biloba Bilobed Looper Moth
Anagrapha falcifera Celery Looper Moth
Abrostola urentis Variegated Brindle Moth
Elaphria versicolor Variegated Midget
Orthodes majuscula Rustic Quaker
Lacinipolia renigera Bristly Cutworm Moth
Melanchra adjuncta Hitched Arches
Lacinipolia explicata Explicit Arches
Leucania phragmitidicola Phragmites Wainscot
Lacanobia subjuncta Speckled Cutworm Moth
Elaphria grata Grateful Midget
Nephelodes minians Bronzed Cutworm Moth
Mythimna unipuncta Armyworm Moth
Orthodes detracta Disparaged Arches
Orthodes cynica Cynical Quaker
Xanthopastis regnatrix Spanish Moth
Leucania sp.
Agrotis gladiaria Swordsman Dart
Agnorisma badinodis Pale-banded Dart
Choephora fungorum Bent-Line Dart
Xestia c-nigrum/dolosa complex
Lithophane unimoda Dowdy Pinion
Anicla illapsa Snowy Dart
Feltia herilis Master's Dart
Feltia subgothica Subgothic Dart
Noctua pronuba European Yellow Underwing
Feltia subgothica/Feltia tricola
Xestia smithii Smith's Dart
Macronoctua onusta Iris Borer Moth
Pseudohermonassa bicarnea Pink-spotted Dart
Feltia jaculifera Dingy Cutworm Moth
Eucirroedia pampina Scalloped Sallow
Agrotis venerabilis Venerable Dart
Feltia tricola
Ochropleura implecta American Flame-shouldered Dart
Abagrotis alternata Greater Red Dart
Agrotis ipsilon Ipsilon Dart
Raphia frater The Brother Moth
Schinia arcigera Arcigera Flower Moth

Schinia florida Primrose Moth
Chloridea virescens Tobacco Budworm Moth
Pyrrhia adela Bordered Sallow
Alypia octomaculata Eight-spotted Forester
Eudryas unio Pearly Wood-nymph
Eudryas grata Beautiful Wood-nymph
Psychomorpha epimenis Grapevine Epimenis
Ogdoconta cinereola Common Pinkband
Apantesis phalerata Harnessed Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Haploa lecontei Leconte's Haploa
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Apantesis sp.
Apantesis vittata Banded Tiger Moth
Haploa clymene Clymene Moth
Ctenucha virginica Virginia Ctenucha
Hypercompe scribonia Great Leopard Moth
Hyphantria cunea Fall Webworm Moth
Lycomorpha pholus Black-and-yellow Lichen Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Virbia aurantiaca Orange Holomelina
Cisthene plumbea Lead-Colored Lichen Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Ciseps fulvicollis Yellow-collared Scape Moth
Clemensia albata Little White Lichen Moth
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Halysidota sp.
Halysidota harrisii Sycamore Tussock Moth
Hypoprepia fucosa Painted Lichen Moth
Renia adspergillus Speckled Renia Moth
Idia rotundalis Rotund Idia Moth
Phalaenostola metonalis Pale Epidelta Moth
Idia americalis American Idia Moth
Palthis asopialis Faint-spotted Palthis Moth
Idia aemula Common Idia Moth
Renia factiosalis Sociable Renia Moth
Lascoria ambigualis Ambiguous Moth
Chytolita morbidalis Morbid Owlet Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Idia diminuendis Orange-spotted Idia
Zanclognatha laevigata Variable Zanclognatha Moth
Phalaenostola larentioides Black-banded Owlet Moth
Tetanolita floridana Florida Tetanolita Moth
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Phalaenophana pyramusalis Dark-banded Owlet Moth
Palthis angulalis Dark-spotted Palthis Moth
Tetanolita mynesalis Smoky Tetanolita Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena bijugalis Dimorphic Bomolocha Moth
Hypena abalienalis White-Lined Bomolocha Moth
Hypena palparia Mottled Bomolocha Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Hypena scabra Green Cloverworm Moth

Panopoda rufimargo Red-lined Panopoda
Metalectra discalis Common Fungus Moth
Zale intenta
Zale galbanata Maple Zale
Catocala ultronia Ultronia Underwing
Mocis texana Texas Mocis
Scoliopteryx libatrix The Herald
Caenurgina erechtea Forage Looper Moth
Catocala piatrix The Penitent Underwing
Caenurgina sp.
Caenurgina crassiuscula Clover Looper Moth
Zale minerea Colorful Zale
Thysania zenobia Owl Moth
Panopoda carneicosta Brown Panopoda
Zale horrida Horrid Zale
Rivula propinqualis Spotted Grass Moth
Nigetia formosalis Thin-winged Owlet
Lymantria dispar
Orgyia definita Definite Tussock Moth
Dasychira basiflava Yellow-based Tussock Moth
Orgyia leucostigma White-marked Tussock Moth
Rusicada privata Hibiscus-leaf Caterpillar
Paectes oculatrix Eyed Paectes Moth
Nola cereella
Baileya dormitans Sleeping Baileya Moth
Promalactis suzukiella Suzuki's Promalactis Moth
Paraclemensia acerifoliella Maple leafcutter moth
Adela ridingsella
Xylesthia pruniramiella
Acrolophus propinquus
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth
Psyche casta Common Bagworm Moth
Psilocorsis reflexella Dotted Leaf-tier Moth
Agonopterix alstroemeriana Poison Hemlock Moth
Antaeotricha schlaegeri
Mompha eloisella Red-streaked Mompha
Anacamptis agrimoniella
Strobisia iridipennella
Metzneria lappella Burdock Seedhead Moth
Chionodes mediofuscella
Chionodes discoocellella
Fascista cercerisella Redbud Leaf folder Moth
Bondia crescentella
Plutella porrectella Dame's Rocket Moth
Atteva aurea Ailanthus Webworm Moth
Ypsolopha falciferella
Prochoreutis extrinsicella
Synanthedon exitiosa Peachtree Borer Moth
Carmenta bassiformis Eupatorium Borer Moth
Albuna fraxini Virginia Creeper Borer Moth
Pennisetia marginata Raspberry Crown Borer Moth
Pelochrista dorsisignatana Triangle-backed Eucosma
Pelochrista derelicta
Notocelia rosaecolana Doubleday's Notocelia Moth

Eucosma ochroterminana Buff-tipped Phaneta Moth
Epiblema otiosana Bidens Borer Moth
Olethreutes astrologana The Astronomer Moth
Proteoteras moffatiana Maple Bud Borer Moth
Ancyliis burgessiana
Proteoteras aesculana
Phaneta parmatana
Olethreutes inornatana Inornate Olethreutes
Eucosma similiana
Olethreutes monetiferanum
Grapholita fana
Olethreutes bipartitana
Choristoneura rosaceana Oblique-banded Leafroller Moth
Cenopis directana Chokecherry Leafroller Moth
Choristoneura parallela Spotted Fireworm Moth
Argyrotaenia velutinana Red Banded Leafroller Moth
Clepsis melaleucana Black-patched Clepsis Moth
Platynota idaeusalis Tufted Apple-Bud Moth
Adoxophyes furcatana
Choristoneura fumiferana
Coelostathma discopunctana The Batman Moth
Sparganothis sulfureana Sparganothis Fruitworm Moth
Harrisina americana Grapeleaf Skeletonizer Moth
Acoloitus falsarius Clemens' False Skeletonizer
Tortricidia pallida Red-Crossed Button Slug
Lithacodes fasciola Yellow-shouldered Slug Moth
Euclea delphinii Spiny Oak-slug Moth
Acharia stimulea Saddleback Caterpillar Moth
Fulgoraecia exigua Planthopper Parasite Moth
Herpetogramma aquilonalis
Petrophila canadensis Canadian Petrophila
Chrysoteuchia topiaria
Fissicrambus mutabilis Changeable Grass-veneer
Microcrambus elegans Elegant Grass-veneer
Crambus agitatellus
Pediasia trisecta Sod Webworm Moth
Urola nivalis
Crambus saltuellus
Crambus turbatella Grass Veneer Moth
Agriphila ruricolellus
Parapediasia teterella Bluegrass Webworm Moth
Agriphila vulgivagella
Evergestis pallidata Purple-backed Cabbageworm
Glaphyria fulminalis Black-patched Glaphyria Moth
Herpetogramma pertextalis
Pyrausta inveterascalis
Ostrinia nubilalis European Corn Borer Moth
Udea rubigalis Celery Leaf-tier Moth
Crocidophora tuberculalis
Ostrinia penitalis
Blepharomastix ranalis
Conchylodes ovulalis
Pantographa limata Linden-Leafroller Moth
Desmia funeralis Grape Leaf-folding Moth
Serico-plaga externalis

Sitochroa chortalis Dimorphic Sitochroa Moth
Sitochroa palealis
Polygrammodes flavidalis
Pyrausta niveiciliialis White-fringed Pyrausta Moth
Pyrausta bicoloralis
Saucrobotys futilalis Dogbane Saucrobotys Moth
Palpita magniferalis Splendid Palpita
Desmia funeralis/maculalis
Pyrausta orphisalis Orange Mint Moth
Anania coronata
Pyrausta acrionalis
Anania funebris White Spotted Sable Moth
Lygropia rivulalis
Paracorsia repandalis
Nomophila nearctica Lucerne Moth
Diastictis ventralis White-spotted Brown Moth
Perispasta caeculalis
Scoparia biplagiialis
Galasa nigrinodis Boxwood Leaf-tier
Condylolomia participalis
Tosale oviplagiialis
Pococera asperatella Maple Webworm Moth
Epipaschia superatalis Dimorphic Macalla Moth
Sciota virgatella
Acrobasis angusella
Pyralis farinalis Meal Moth
Aglossa cuprina Grease Moth
Hypsopygia costalis Clover Hayworm Moth
Aglossa caprealis Stored Grain Moth
Aglossa pinguinalis Large Tabby
Dysodia oclatana
Emmelina monodactyla Morning-glory Plume Moth
Lomographa vestaliata White Spring Moth
Trigrammia quadrinotaria Four-spotted Angle
Probole alienaria Alien Probole
Euchlaena tigrinaria Mottled Euchlaena
Phigalia titea Spiny Looper
Eutrapela clemataria Curved-Toothed Geometer
Macaria minorata Minor Angle Moth
Cabera erythemaria Yellow-dusted Cream Moth
Eusarca confusaria Confused Eusarca
Heliomata cycladata Common Spring Moth
Epimecis hortaria Tulip-Tree Beauty
Euchlaena serrata The Saw Wing
Macaria pinistrobata
Selenia kentaria Kent's Geometer
Melanolophia canadaria Canadian melanolophia
Metarranthis indeclinata Pale Metarranthis
Prochoerodes lineola Large Maple Spanworm Moth
Xanthotype urticaria False Crocus Geometer
Hypagyrtis unipunctata One-Spotted Variant
Tetracis cachexiata White Slant-line
Iridopsis defectaria Brown-shaded Gray
Biston betularia Pepper and Salt Geometer
Metanema inatomaria Pale Metanema

Protoboarmia porcelaria Porcelain Gray
Glenoides texanaria Texas Gray
Paleacrita vernata Spring Cankerworm Moth
Anavitrinella pampinaria Common Gray
Metarranthis angularia
Sicya macularia Sharp-lined Yellow
Phigalia strigataria Small Phigalia
Macaria granitata Granite Moth
Ectropis crepuscularia The Small Engrailed
Macaria ulsterata Birch Angle
Antepione thisoaria Variable Antipione
Macaria aemulataria Common Angle
Glena cribrataria Dotted Gray
Mellilla xanthometata Orange Wing Moth
Lambdina fervidaria Curve-lined Looper
Macaria bisignata Red-headed inchworm
Lomographa semiclarata Bluish Spring Moth
Iridopsis larvaria Bent-Lined Gray
Melanolophia signataria Signate Melanolophia
Nematocampa resistaria Horned Spanworm Moth
Euchlaena obtusaria Obtuse Euchlaena
Campaea perlata Pale Beauty
Eugonobapta nivosaria Snowy Geometer
Tetracis crocallata Yellow Slant-line
Metarranthis hypochraria Common Metarranthis
Speranza pustularia Lesser Maple Spanworm Moth
Macaria fissinotata Hemlock Angle
Plagodis alcoolaria Hollow-spotted Plagodis
Digrammia ocellinata Faint-spotted Angle
Plagodis fervidaria Fervid Plagodis
Synchlora aerata Wavy-Lined Emerald
Chlorochlamys chloroleucaria Blackberry Looper Moth
Nemoria bistriaria Red-fringed Emerald
Operophtera bruceata The Bruce Spanworm
Orthonama obstipata The Gem
Epirrhoe alternata White-banded Toothed Carpet
Horisme intestinata Brown Bark Carpet
Disclisoprocta stellata Somber Carpet
Eupithecia miserulata
Heterophleps refusaria Three-patched Bigwing
Xanthorhoe lacustrata Toothed Brown Carpet
Eulithis sp.
Dysstroma hersiliata Orange-barred Carpet
Trichodezia albovittata White-striped Black
Eubaphe mendica The Beggar
Rheumaptera prunivorata Ferguson's Scallop Shell
Euphyia intermediata Sharp-angled Carpet
Eulithis diversilineata Lesser Grapevine Looper Moth
Hydrelia inornata
Rheumaptera meadii Barberry Geometer
Costaconvexa centrostrigaria The Bent-line Carpet
Dyspteris abortivaria The Bad-wing
Gandaritis atricolorata Dark-banded Geometer
Eupithecia sp. Eupithecia species
Xanthorhoe ferrugata Red Twin-spot

Eupithecia absinthiata
Heterophleps triguttaria Three-spotted Fillip
Alsophila pometaria Fall Cankerworm Moth
Cyclophora pendulinaria Sweetfern Geometer
Timandra amaturaria Cross-lined Wave
Pleuroprucha insulsaria Common Tan Wave
Haematopis grataria Chickweed Geometer
Scopula inductata Soft-lined Wave
Scopula limboundata Large Lace-border
Caledapteryx dryopterata Brown Scoopwing
Olceclostera angelica The Angel Moth
Apatelodes torrefacta Spotted Apatelodes Moth
Malacosoma disstria Forest Tent Caterpillar Moth
Malacosoma americanum Eastern Tent Caterpillar Moth
Tolype velleda Large Tolype Moth