

Epargyreus clarus Silver-spotted Skipper  
Urbanus proteus Long-tailed Skipper  
Erynnis juvenalis Juvenal's Duskywing  
Erynnis horatius Horace's Duskywing  
Erynnis baptisiae Wild Indigo Duskywing  
Burnsius communis Common Checkered-Skipper  
Pholisora catullus Common Sootywing  
Ancyloxypha numitor Least Skipper  
Thymelicus lineola European Skipper  
Hylephila phyleus Fiery Skipper  
Hesperia leonardus Leonard's Skipper  
Polites peckius Peck's Skipper  
Polites origenes Crossline Skipper  
Pompeius verna Little Glassywing  
Anatrytone logan Delaware Skipper  
Poanes hobomok Hobomok Skipper  
Poanes zabulon Zabulon Skipper  
Euphyes vestris Dun Skipper  
Euphyes conspicua Black Dash  
Amblyscirtes hegon Pepper and Salt Skipper  
Papilio polyxenes Black Swallowtail  
Papilio glaucus Eastern Tiger Swallowtail  
Papilio troilus Spicebush Swallowtail  
Papilio cressphontes Giant Swallowtail  
Pieris rapae Cabbage White  
Colias philodice Clouded Sulphur  
Colias eurytheme Orange Sulphur  
Feniseca tarquinius Harvester  
Callophrys niphon Eastern Pine Elfin  
Satyrium caryaevorus Hickory Hairstreak  
Satyrium edwardsii Edwards' Hairstreak  
Satyrium calanus Banded Hairstreak  
Satyrium liparops Striped Hairstreak  
Strymon melinus Gray Hairstreak  
Cupido comyntas Eastern Tailed-Blue  
Celastrina ladon Spring Azure  
Celastrina neglecta Summer Azure  
Celastrina neglectamajor Appalachian Azure  
Celastrina serotina Cherry Gall Azure  
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  
Phyciodes tharos Pearl Crescent  
Euphydryas phaeton Baltimore Checkerspot  
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  
*Coenonympha tullia* Common Ringlet  
*Megisto cymela* Little Wood-Satyr  
*Cercyonis pegala* Common Wood-Nymph  
*Habrosyne scripta* Lettered Habrosyne  
*Pseudothyatira cymatophoroides* Tufted Thyatirid  
*Eudeilinia herminiata* Northern Eudeilinea  
*Oreta rosea* Rose Hooktip  
*Automeris io* Io moth  
*Callosamia angulifera* Tuliptree silkmoth  
*Antheraea polyphemus* Polyphemus moth  
*Callosamia promethea* Promethea silkmoth  
*Hyalophora cecropia* Cecropia silkmoth  
*Eacles imperialis* Imperial moth  
*Anisota senatoria* Orange-tipped oakworm moth  
*Dryocampa rubicunda* Rosy maple moth  
*Anisota virginiensis* Pink-striped oakworm moth  
*Manduca jasminearum* Ash sphinx  
*Dolba hyloeus* Pawpaw sphinx  
*Ceratomia undulosa* Waved sphinx  
*Sphinx kalmiae* Laurel sphinx  
*Sphinx gordius* Apple sphinx  
*Lapara bombycoides* Northern pine sphinx  
*Paonias astylus* Huckleberry sphinx  
*Paonias excaecata* Blinded sphinx  
*Paonias myops* Small-eyed sphinx  
*Amorpha juglandis* Walnut sphinx  
*Pachysphinx modesta* Modest sphinx  
*Lintneria eremitus* Hermit sphinx  
*Deidamia inscriptum* Lettered sphinx  
*Darapsa myron* Virginia creeper sphinx  
*Darapsa choerilus (pholus)* Azalea Sphinx  
*Hyles gallii* Bedstraw hawkmoth  
*Eumorpha pandorus* Pandorus Sphinx  
*Hemaris diffinis* Snowberry Clearwing  
*Amphion floridensis* Nessus sphinx  
*Hemaris thysbe* Hummingbird Clearwing  
*Symmerista albifrons* White-headed Prominent  
*Misogada unicolor* Drab Prominent  
*Lochmaeus manteo* Variable Oakleaf Caterpillar Moth  
*Clostera inclusa* Angle-Lined Prominent  
*Lochmaeus bilineata* Double-lined Prominent  
*Clostera apicalis*  
*Schizura ipomoeae* Morning-glory Prominent  
*Nadata gibbosa* White-dotted Prominent  
*Coelodasys unicornis* Unicorn Caterpillar Moth  
*Peridea ferruginea* Chocolate Prominent  
*Peridea basitriens* Oval-based Prominent  
*Oedemasia semirufescens* Red-washed Prominent  
*Dasylophia thyatiroides* Gray-Patched Prominent  
*Datana drexelii* Drexel's Datana

Peridea angulosa Angulose Prominent  
Clostera strigosa  
Pheosia rimosa Black-rimmed Prominent  
Odontosia elegans Elegant Prominent  
Nerice bidentata Double-toothed Prominent  
Lithacodia musta Small Mossy Lithacodia  
Leuconycta diptheroides Green Leuconycta  
Hyperstrotia pervertens Dotted Graylet  
Hyperstrotia villificans White-lined Graylet  
Acronicta innotata Unmarked Dagger Moth  
Acronicta lepusculina Cottonwood Dagger Moth  
Acronicta morula Ochre Dagger Moth  
Acronicta superans Splendid Dagger Moth  
Acronicta lobeliae Lobelia Dagger Moth  
Acronicta spinigera Nondescript Dagger Moth  
Acronicta ovata Ovate Dagger Moth  
Acronicta increta Raspberry Bud Dagger Moth  
Acronicta haesitata Hesitant Dagger Moth  
Acronicta fallax The Green Marvel  
Harrisimemna trisignata Harris' Three Spot  
Acronicta americana American Dagger Moth  
Condica vecors Dusky Groundling  
Neoligia crytora  
Amphipyra pyramidoides Copper Underwing  
Loscopia velata Veiled Ear Moth  
Papaipema cataphracta Burdock Borer Moth  
Apamea sordens finitima Bordered Apamea  
Platypolia mactata Adorable Brocade  
Euplexia benesimilis American Angle Shades  
Ipimorpha pleonectusa Even-lined Sallow  
Achatodes zeae Elder Shoot Borer Moth  
Balsa labecula White-blotched Balsa  
Chytonix palliatricula Cloaked Marvel  
Amolita fessa Feeble Grass Moth  
Balsa tristrigella Three-lined Balsa  
Oligia modica Black-banded Brocade  
Dypterygia rozmani American Bird-wing Moth  
Galgula partita The Wedgling  
Phosphila miselioides Spotted Phosphila  
Anathix ralla Dotted Sallow  
Neoligia exhausta Exhausted Brocade  
Callopietria mollissima Pink-shaded Fern Moth  
Xylotype capax Broad Sallow  
Cucullia florea  
Calophasia lunula Toadflax Brocade  
Feralia comstocki Comstock's Sallow  
Sunira bicolorago Bicolored Sallow  
Metaxaglaea violacea  
Lithophane grotei Grote's Pinion  
Cucullia convexipennis Brown-hooded Owlet  
Protodeltote albidula Pale Glyph Moth  
Panthea acronyctoides Black Zigzag  
Panthea furcilla Eastern Panthea  
Abrostola urentis Variegated Brindle Moth  
Diachrysia aereoides Dark-spotted Looper

Diachrysia balluca Hologram Moth  
Megalographa biloba Bilobed Looper Moth  
Eosphropteryx thyatyroides Pink-Patched Looper Moth or Pink-tinted beauty  
Autographa precationis The Common Looper Moth  
Anagrapha falcifera Celery Looper Moth  
Autographa ampla Large Looper Moth  
Lacinipolia explicata Explicit Arches  
Leucania phragmitidicola Phragmites Wainscot  
Leucania pseudargyria False Wainscot  
Orthosia revicta Subdued Quaker  
Globia oblonga Oblong Sedge Borer  
Polia nimbosa Stormy Arches  
Orthodes cynica Cynical Quaker  
Tricholita signata Signate Quaker  
Polia imbrifera Cloudy Arches  
Melanchra adjuncta Hitched Arches  
Orthodes detracta Disparaged Arches  
Orthodes goodelli  
Morrisonia latex Fluid Arches  
Lacanobia grandis  
Mesapamea fractilinea Broken-lined Brocade  
Lacinipolia lorea Bridled Arches  
Xestia dolosa Greater Black-letter Dart  
Diarsia rubifera  
Cosmia calami American dun-bar Moth  
Diarsia jucunda Smaller Pinkish Dart  
Lithophane hemina Hemina Pinion Moth  
Agrotis ipsilon Ipsilon Dart  
Noctua pronuba European Yellow Underwing  
Homoglaea hircina Goat Sallow  
Feltia tricolor  
Eueretagrotis perattenta Two-spot Dart  
Lateroligia ophiogramma  
Eueretagrotis attenta Attentive Dart  
Lithophane petulca Wanton Pinion  
Pseudohermonassa bicarnea Pink-spotted Dart  
Lithophane patefacta Dimorphic Pinion Moth  
Metaxaglaea semitaria Footpath Sallow  
Schinia florida Primrose Moth  
Pyrrhia adela Bordered Sallow  
Schinia rivulosa Ragweed Flower Moth  
Alypia octomaculata Eight-spotted Forester  
Ogdoconta cinereola Common Pinkband  
Haploa lecontei Leconte's Haploa  
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth  
Haploa confusa Confused Haploa  
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth  
Hypercompe scribonia Great Leopard Moth  
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear  
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth  
Spilosoma congrua Agreeable Tiger Moth  
Ctenucha virginica Virginia Ctenucha  
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth  
Phragmatobia fuliginosa Ruby Tiger Moth  
Apantesis phalerata Harnessed Moth

Apantesis nais Nais Tiger Moth  
Grammia anna Anna Tiger Moth  
Hypoprepia fucosa Painted Lichen Moth  
Apantesis virgo Virgin Tiger Moth  
Haploa clymene Clymene Moth  
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth  
Zanclognatha lituralis Lettered Zanclognatha  
Zanclognatha laevigata Variable Zanclognatha Moth  
Zanclognatha cruralis Early Zanclognatha Moth  
Zanclognatha marcidilinea Yellowish Zanclognatha  
Macrochilo litophora Brown-lined Owlet Moth  
Phalaenostola metonalis Pale Epidelta Moth  
Renia discoloralis Discolored Renia Moth  
Idia forbesii  
Lascoria ambigualis Ambiguous Moth  
Idia denticulalis Toothed Idia  
Palthis asopialis Faint-spotted Palthis Moth  
Zanclognatha dentata  
Idia rotundalis Rotund Idia Moth  
Redectis vitrea  
Renia factiosalis Sociable Renia Moth  
Idia scobialis Smoky Idia  
Hypena deceptalis Deceptive Bomolocha Moth  
Hypena humuli Hop Vine Moth  
Hypena scabra Green Cloverworm Moth  
Hypenodes palustris  
Hypenodes fractilinea Broken Lined Hypenodes Moth  
Drasteria grandirena Figure-seven Moth  
Catocala gracilis Graceful Underwing  
Euparthenos nubilis Locust Underwing  
Catocala andromedae Andromeda Underwing  
Caenurgina crassiuscula Clover Looper Moth  
Zale helata Brown-spotted Zale  
Catocala cara Darling Underwing  
Calyptra canadensis Canadian Owlet  
Caenurgina erechtea Forage Looper Moth  
Zale horrida Horrid Zale  
Catocala ultronia Ultronia Underwing  
Zale minerea Colorful Zale  
Zale galbanata Maple Zale  
Catocala coccinata Scarlet Underwing  
Catocala mira Wonderful Underwing  
Catocala antinympha Sweetfern Underwing  
Catocala blandula Charming Underwing Moth  
Catocala grynea Woody Underwing  
Metalectra discalis Common Fungus Moth  
Catocala subnata Youthful Underwing Moth  
Catocala micronympha Little Nymph Underwing  
Metalectra quadrisignata Four-spotted Fungus Moth  
Catocala piatrix The Penitent Underwing  
Catocala cerogama Yellow-Banded Underwing  
Catocala lineella Girlfriend Underwing  
Scoliopteryx libatrix The Herald  
Catocala ilia Iliia Underwing  
Panopoda rufimargo Red-lined Panopoda

Catocala relictata White Underwing  
Phoberia atomaris Common Oak Moth  
Catocala unijuga Once-married Underwing  
Rivula propinqualis Spotted Grass Moth  
Dyspyralis puncticosta Spot-edged Dyspyralis Moth  
Dasychira tephra Tephra Tussock Moth  
Dasychira plagiata Northern Pine Tussock Moth  
Dasychira obliquata Streaked Tussock Moth  
Lymantria dispar  
Orgyia leucostigma White-marked Tussock Moth  
Marathyssa inficita Dark Marathyssa Moth  
Eutelia pulcherrima Beautiful Eutelia  
Paectes oculatrix Eyed Paectes Moth  
Epicallima argenticinctella  
Adela ridingsella  
Xylesthia pruniramiella  
Hybroma servulella  
Nemapogon granella European Grain Moth  
Psyche casta Common Bagworm Moth  
Caloptilia serotinella Cherry Leaf Roller  
Caloptilia azaleella Azalea Leafminer  
Agonopterix pulvipennella  
Machimia tentoriferella Gold-striped Leaf-tier Moth  
Bibarrambula allenella Bog Bibarrambula Moth  
Metzneria lappella Burdock Seedhead Moth  
Dichomeris ochripalpella Shining Dichomeris  
Dichomeris inversella  
Argyresthia oreasella Cherry Shoot Borer  
Swammerdamia caesiella  
Synanthedon exitiosa Peachtree Borer Moth  
Albuna fraxini Virginia Creeper Borer Moth  
Ecdytolopa punctidiscana Dotted Ecdytolopa Moth  
Sonia canadana Canadian Sonia  
Phaneta parmatana  
Olethreutes appendiceum Serviceberry Leafroller  
Sonia paraplesiana Hebrew Sonia Moth  
Olethreutes ferriferana  
Epiblema strenuana  
Olethreutes astrologana The Astronomer Moth  
Epiblema boxcana  
Hulda impudens  
Celypha cespitana  
Eucosma comatulana  
Phaecasiophora confixana Macrame Moth  
Hedya separatana Pink-washed Leafroller  
Olethreutes concinnana  
Olethreutes nigranum Variable Nigranum  
Olethreutes nitidana  
Pelochrista derelicta  
Epiblema dorsisuffusana  
Olethreutes tilianum  
Olethreutes hamameliana  
Olethreutes olivaceana  
Pelochrista cataclystiana Solidago Pelochrista  
Gypsonoma substitutionis

Endothenia hebesana Verbena Bud Moth  
Olethreutes permundana  
Epiblema carolinana Gray-blotched Epiblema  
Epinotia transmissana Walker's Epinotia Moth  
Olethreutes malana  
Ancyliis burgessiana  
Eucosma ochroterminana Buff-tipped Phaneta Moth  
Ancyliis divisana  
Cydia caryana Hickory Shuckworm Moth  
Acleris viburnana  
Archips grisea  
Eulia ministrana Ferruginous Eulia Moth  
Cenopis reticulatana Reticulated Fruitworm Moth  
Pandemis limitata Three-lined Leafroller Moth  
Argyrotaenia quercifoliana Oak Leafroller  
Archips dissitana Boldly-marked Archips  
Clepsis clemensiana  
Cochylis hoffmanana Hoffman's Cochlid Moth  
Aethes angulatana Angular Aethes  
Platynota idaeusalis Tufted Apple-Bud Moth  
Pandemis lamprosana  
Harrisina americana Grapeleaf Skeletonizer Moth  
Phobetron pithecium Hag Moth  
Adoneta spinuloides Purple-crested Slug Moth  
Euclea delphinii Spiny Oak-slug Moth  
Parasa chloris Smaller Parasa  
Packardia geminata  
Apoda biguttata Shagreened Slug Moth  
Isa textula Crowned Slug Moth  
Packardia elegans Elegant Tailed Slug Moth  
Lithacodes fasciola Yellow-shouldered Slug Moth  
Apoda y inversum Yellow-collared Slug Moth  
Prolimacodes badia Skiff Moth  
Paraponyx obscuralis Obscure Pondweed Moth  
Elophila icciusalis Pondsides Pyralid  
Crambus girardellus Girard's Grass-veneer  
Crambus agitatellus  
Crambus praefectellus Common Grass-veneer Moth  
Vaxi critica Straight-lined Vaxi  
Neodactria luteolellus  
Neodactria caliginosellus  
Chrysoteuchia topiaria  
Haimbachia placidella  
Evergestis pallidata Purple-backed Cabbageworm  
Dicymolomia julianalis  
Eustixia pupula  
Sitochroa palealis  
Blepharomastix ranalis  
Apogeshna stenialis  
Herpetogramma sphingalis  
Pantographa limata Linden-Leafroller Moth  
Diastictis ventralis White-spotted Brown Moth  
Herpetogramma abdominalis  
Lygropia rivulalis  
Herpetogramma aeglealis

Perispasta caeculalis  
Herpetogramma pertextalis  
Ostrinia nubilalis European Corn Borer Moth  
Pyrausta bicoloralis  
Pyrausta acronialis  
Udea rubigalis Celery Leaf-tier Moth  
Anania coronata  
Desmia funeralis Grape Leaf-folding Moth  
Anania mysippusalis  
Achyra rantalis  
Donacaula sordidella  
Scoparia basalis  
Tosale oviplagalis  
Arta statalis  
Galasa nigrinodis Boxwood Leaf-tier  
Condylolomia participalis  
Epipaschia superatalis Dimorphic Macalla Moth  
Oneida lunulalis Orange-tufted Oneida Moth  
Pococera asperatella Maple Webworm Moth  
Pococera militella Sycamore Webworm Moth  
Aphomia terrenella Terrenella Bee Moth  
Acrobasis tumidulella  
Acrobasis aurorella  
Eulogia ochrifrontella  
Sciota vetustella  
Peoria approximella Carmine Snout Moth  
Euzophera semifuneralis American Plum Borer  
Vitula broweri  
Acrobasis caryalbella  
Acrobasis vaccinii  
Pyralis farinalis Meal Moth  
Aglossa disciferalis Pink-masked Pyralid Moth  
Aglossa pinguinalis Large Tabby  
Hypsopygia olinalis  
Hypsopygia costalis Clover Hayworm Moth  
Thyris maculata Spotted Thyris  
Sthenopsis auratus Gold-spotted Ghost Moth  
Geina tenuidactyla Himmelman's Plume Moth  
Emmelina monodactyla Morning-glory Plume Moth  
Hellinsia pectodactylus  
Archiearis infans The Infant  
Lambdina fiscellaria Hemlock Looper  
Pero honestaria Honest Pero  
Selenia alciphearia Northern Selenia  
Ectropis crepuscularia The Small Engrailed  
Sicya macularia Sharp-lined Yellow  
Metanema inatomaria Pale Metanema  
Epimecis hortaria Tulip-Tree Beauty  
Protoboarmia porcelaria Porcelain Gray  
Patalene olyzonaria Juniper Geometer  
Nepytia canosaria False Hemlock Looper Moth  
Biston betularia Pepper and Salt Geometer  
Prochoerodes lineola Large Maple Spanworm Moth  
Plagodis phlogosaria Straight-lined Plagodis  
Hypagyrtis unipunctata One-Spotted Variant



Ennomos magnaria Maple Spanworm  
Xanthotype sospeta Crocus Geometer  
Phigalia titea Spiny Looper  
Ennomos subsignaria Elm Spanworm Moth  
Euchlaena muzaria  
Cabera erythemaria Yellow-dusted Cream Moth  
Homochlodes fritillaria Pale Homochlodes  
Melanolophia canadaria Canadian melanolophia  
Lytrosis unitaria Common Lytrosis  
Cepphis decoloraria  
Iridopsis humaria Small Purplish Gray  
Euchlaena johnsonaria Johnson's Euchlaena  
Cepphis armataria Scallop Moth  
Speranza pustularia Lesser Maple Spanworm Moth  
Eutrapela clemataria Curved-Toothed Geometer  
Macaria subcessaria Barred Itame  
Euchlaena tigrinaria Mottled Euchlaena  
Plagodis kuetzingi The Purple Plagodis  
Eusarca confusaria Confused Eusarca  
Macaria minorata Minor Angle Moth  
Macaria bisignata Red-headed inchworm  
Xanthotype urticaria False Crocus Geometer  
Caripeta divisata Gray Spruce Looper  
Digrammia ocellinata Faint-spotted Angle  
Macaria fissinotata Hemlock Angle  
Chlorochlamys chloroleucaria Blackberry Looper Moth  
Nemoria rubrifrontaria Red-fronted Emerald  
Nemoria mimosaria White-fringed Emerald  
Cladara limitaria Mottled Gray Carpet  
Rheumaptera meadii Barberry Geometer  
Eupithecia miserulata  
Mesoleuca ruficillata White-ribboned Carpet Moth  
Operophtera bruceata The Bruce Spanworm  
Xanthorhoe lacustrata Toothed Brown Carpet  
Epirrhoe alternata White-banded Toothed Carpet  
Euphyia intermediata Sharp-angled Carpet  
Hydrelia inornata  
Eubaphe mendica The Beggar  
Heterophleps refusaria Three-patched Bigwing  
Heterophleps triguttaria Three-spotted Fillip  
Dyspteris abortivaria The Bad-wing  
Gandaritis atricolorata Dark-banded Geometer  
Idaea bonifata  
Idaea dimidiata Single-dotted Wave  
Pleuroprucha insulsaria Common Tan Wave  
Timandra amaturaria Cross-lined Waved  
Scopula cacuminaria Frosted Tan Wave  
Scopula limboundata Large Lace-border  
Olceclostera angelica The Angel Moth  
Phyllodesma americana Lappet Moth  
Malacosoma disstria Forest Tent Caterpillar Moth  
Malacosoma americanum Eastern Tent Caterpillar Moth  
Tolype laricis The Larch Moth