

Epargyreus clarus Silver-spotted Skipper  
Urbanus proteus Long-tailed Skipper  
Autochton cellus Golden Banded-Skipper  
Achalarus lyciades Hoary Edge  
Thorybes pylades Northern Cloudywing  
Thorybes bathyllus Southern Cloudywing  
Staphylus hayhurstii Hayhurst's Scallopwing  
Erynnis icelus Dreamy Duskywing  
Erynnis brizo Sleepy Duskywing  
Erynnis juvenalis Juvenal's Duskywing  
Erynnis horatius Horace's Duskywing  
Erynnis martialis Mottled Duskywing  
Erynnis baptisiae Wild Indigo Duskywing  
Erynnis lucilius Columbine Duskywing  
Burnsius communis Common Checkered-Skipper  
Pholisora catullus Common Sootywing  
Nastra lherminier Swarthy Skipper  
Lerema accius Clouded Skipper  
Ancyloxypha numitor Least Skipper  
Thymelicus lineola European Skipper  
Hylephila phyleus Fiery Skipper  
Hesperia leonardus Leonard's Skipper  
Hesperia metea Cobweb 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  
Poanes massasoit Mulberry Wing  
Poanes viator Broad-winged Skipper  
Euphyes vestris Dun Skipper  
Euphyes bimacula Two-spotted Skipper  
Euphyes conspicua Black Dash  
Atrytonopsis hianna Dusted Skipper  
Amblyscirtes vialis Common Roadside-Skipper  
Panoquina ocola Ocola Skipper  
Battus philenor Pipevine Swallowtail  
Neographium marcellus Zebra Swallowtail  
Papilio polyxenes Black Swallowtail  
Papilio glaucus Eastern Tiger Swallowtail  
Papilio troilus Spicebush Swallowtail  
Papilio crespontes Giant Swallowtail  
Anthocharis midea Falcate Orangetip  
Pieris rapae Cabbage White  
Pontia protodice Checkered 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  
Callophrys gryneus Juniper Hairstreak  
Callophrys augustinus Brown Elfin  
Callophrys irus Frosted Elfin  
Callophrys henrici Henry's Elfin  
Callophrys niphon Eastern Pine Elfin  
Satyrium favonius Oak Hairstreak  
Satyrium titus Coral Hairstreak  
Satyrium acadica Acadian Hairstreak  
Satyrium caryaevorus Hickory Hairstreak  
Satyrium edwardsii Edwards' Hairstreak  
Satyrium calanus Banded Hairstreak  
Satyrium liparops Striped Hairstreak  
Calycopis cecrops Red-banded Hairstreak  
Strymon melinus Gray Hairstreak  
Parrhasius m album White-M Hairstreak  
Cupido comyntas Eastern Tailed-Blue  
Celastrina ladon Spring Azure  
Celastrina neglecta Summer Azure  
Celastrina neglectamajor Appalachian Azure  
Glaucopsyche lygdamus Silvery Blue  
Calephelis borealis Northern Metalmark  
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 selene Silver-bordered 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 batesii Tawny 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 eurydice Eyed Brown

Satyrodes appalachia Appalachian Brown  
Megisto cymela Little Wood-Satyr  
Cercyonis pegala Common Wood-Nymph  
Oreta rosea Rose Hooktip  
Drepana arcuata Arched Hooktip  
Automeris io Io moth  
Hemileuca maia Eastern buckmoth  
Antheraea polyphemus Polyphemus moth  
Callosamia angulifera Tuliptree silkmoth  
Callosamia promethea Promethea silkmoth  
Samia cynthia Ailanthus silkmoth  
Hyalophora cecropia Cecropia silkmoth  
Actias luna Luna moth  
Dryocampa rubicunda Rosy maple moth  
Eacles imperialis Imperial moth  
Anisota virginiensis Pink-striped oakworm moth  
Citheronia regalis Royal Walnut Moth  
Citheronia sepulcralis Pine-devil Moth  
Anisota senatoria Orange-tipped oakworm moth  
Lapara coniferarum Southern pine sphinx  
Manduca rustica Rustic sphinx  
Manduca jasmineearum Ash sphinx  
Manduca quinquemaculata Five-spotted hawkmoth  
Lintneria eremitus Hermit sphinx  
Manduca sexta Carolina sphinx  
Pachysphinx modesta Modest sphinx  
Agrilus cingulata Pink-spotted hawkmoth  
Ceratomia amyntor Elm sphinx  
Paonias excaecata Blinded sphinx  
Ceratomia undulosa Waved sphinx  
Paonias myops Small-eyed sphinx  
Ceratomia catalpae Catalpa sphinx  
Smerinthus jamaicensis Twin-spotted sphinx  
Sphinx chersis Great ash sphinx  
Amorpha juglandis Walnut sphinx  
Sphinx kalmiae Laurel sphinx  
Deidamia inscriptum Lettered sphinx  
Hyles gallii Bedstraw hawkmoth  
Eumorpha achemon Achemon sphinx  
Eumorpha pandorus Pandorus Sphinx  
Hemaris diffinis Snowberry Clearwing  
Hemaris thysbe Hummingbird Clearwing  
Sphecodina abbottii Abbott's sphinx  
Darapsa myron Virginia creeper sphinx  
Hyles lineata White-lined Sphinx  
Darapsa choerilus (pholus) Azalea Sphinx  
Amphion floridensis Nessus sphinx  
Furcula borealis White Furcula  
Heterocampa umbrata White-blotched Heterocampa  
Datana sp.  
Schizura badia Chestnut Schizura  
Ianassa lignicolor White-Streaked Prominent  
Cecrita biundata Wavy-lined Heterocampa  
Datana ministra Yellow-necked Caterpillar Moth  
Datana contracta Contracted Datana

Cecrita guttivitta Saddled Prominent  
Datana integerrima Walnut Caterpillar Moth  
Datana angusii Angus's Datana  
Protodeltote muscosa Large Mossy Lithacodia  
Lithacodia musta Small Mossy Lithacodia  
Spragueia leo Common Spragueia  
Cerma cerintha Tufted Bird-Dropping Moth  
Tarache aprica Exposed Bird-dropping Moth  
Hyperstrotia nana  
Marimatha nigrofimbria Black-bordered Lemon Moth  
Acronicta longa Long-winged Dagger  
Acronicta increta Raspberry Bud Dagger Moth  
Acronicta hasta Speared Dagger Moth  
Acronicta americana American Dagger Moth  
Acronicta fallax The Green Marvel  
Acronicta obliqua Smear-dagger Moth  
Polygrammate hebraicum The Hebrew  
Acronicta exilis Exiled Dagger Moth  
Proxenus miranda Miranda Moth  
Amphipyra pyramidoides Copper Underwing  
Condica vecors Dusky Groundling  
Papaipema baptisiae  
Spodoptera exigua Beet Armyworm Moth  
Spodoptera ornithogalli Yellow-striped Armyworm Moth  
Oligia modica Black-banded Brocade  
Niphonyx segregata  
Condica sutor  
Papaipema pterisii Bracken Borer Moth  
Galgula partita The Wedgling  
Papaipema eupatorii  
Balsa tristigella Three-lined Balsa  
Achatodes zeae Elder Shoot Borer Moth  
Platypolia mactata Adorable Brocade  
Callophora mollissima Pink-shaded Fern Moth  
Dypterygia rozmani American Bird-wing Moth  
Phosphila miselioides Spotted Phosphila  
Lithophane grotei Grote's Pinion  
Eupsilia vinulenta Straight-toothed Sallow  
Cucullia asteroides The Asteroid  
Cucullia convexipennis Brown-hooded Owlet  
Pseudeustrotia carneola Pink-barred Pseudeustrotia  
Maliattha synochitis Black-dotted Maliattha  
Panthea furcilla Eastern Panthea  
Autographa precationis The Common Looper Moth  
Allagrapha aerea Unspotted Looper Moth  
Megalographa biloba Bilobed Looper Moth  
Chrysodeixis includens Soybean Looper Moth  
Feralia major Major Sallow  
Melanchra adjuncta Hitched Arches  
Meropleon ambifusca  
Leucania sp.  
Orthosia segregata  
Leucania linda  
Elaphria versicolor Variegated Midget  
Pseudorthodes vecors Small Brown Quaker

*Egira alternans* Alternate Woodling  
*Elaphria grata* Grateful Midget  
*Lacinipolia explicata* Explicit Arches  
*Nephelodes minians* Bronzed Cutworm Moth  
*Orthosia rubescens* Ruby Quaker  
*Orthodes majuscula* Rustic Quaker  
*Lacinipolia renigera* Bristly Cutworm Moth  
*Leucania inermis* Unarmed Wainscot  
*Tricholita signata* Signate Quaker  
*Mythimna unipuncta* Armyworm Moth  
*Noctua pronuba* European Yellow Underwing  
*Ochropleura implecta* American Flame-shouldered Dart  
*Lateroligia ophiogramma*  
*Agrotis ipsilon* Ipsilon Dart  
*Papaipema furcata* Ash Tip Borer Moth  
*Xestia elimata*  
*Pseudohermonassa bicarnea* Pink-spotted Dart  
*Phosphila turbulenta* Turbulent Phosphila  
*Peridroma saucia* Variegated Cutworm Moth  
*Xestia c-nigrum/dolosa* complex  
*Lithophane disposita* Dashed Gray Pinion  
*Agnorisma badinodis* Pale-banded Dart  
*Anicla infecta* Green Cutworm Moth  
*Feltia herilis* Master's Dart  
*Feltia subterranea* Subterranean Dart Moth  
*Feltia subgothica* Subgothic Dart  
*Choephora fungorum* Bent-Line Dart  
*Dichagyris acclivis*  
*Xestia smithii* Smith's Dart  
*Papaipema cerussata* Ironweed Borer Moth  
*Chloridea virescens* Tobacco Budworm Moth  
*Helicoverpa zea* Corn Earworm Moth  
*Schinia trifascia* Three-lined Flower Moth  
*Alypia octomaculata* Eight-spotted Forester  
*Eudryas grata* Beautiful Wood-nymph  
*Eudryas unio* Pearly Wood-nymph  
*Ogdoconta cinereola* Common Pinkband  
*Spilosoma virginica* Virginian Tiger Moth or Yellow Woollybear Moth  
*Hypoprepia fucosa* Painted Lichen Moth  
*Estigmene acrea* Salt Marsh Moth or Acrea Moth  
*Halysidota tessellaris* Banded Tussock Moth or Pale Tiger Moth  
*Haploa clymene* Clymene Moth  
*Hypercompe scribonia* Great Leopard Moth  
*Halysidota harrisii* Sycamore Tussock Moth  
*Cycnia tenera* Delicate Cycnia or Dogbane Tiger Moth  
*Virbia laeta* Joyful Holomelina  
*Apantesis virgo* Virgin Tiger Moth  
*Apantesis phalerata* Harnessed Moth  
*Grammia figurata* Figured Tiger Moth  
*Halysidota* sp.  
*Hyphantria cunea* Fall Webworm Moth  
*Lophocampa caryae* Hickory Tussock Moth or Hickory Tiger Moth  
*Cisseps fulvicollis* Yellow-collared Scape Moth  
*Clemensia albata* Little White Lichen Moth  
*Pyrrharctia isabella* Isabella Tiger Moth or Banded Woollybear

Apantesis carlotta  
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth  
Cisthene plumbea Lead-Colored Lichen Moth  
Idia aemula Common Idia Moth  
Renia adspergillus Speckled Renia Moth  
Lascoria ambigualis Ambiguous Moth  
Redectis pygmaea Pygmy Redectis  
Zanclognatha pedipilalis Grayish Zanclognatha Moth  
Phalaenostola larentioides Black-banded Owlet Moth  
Idia lubricalis Glossy Black Idia Moth  
Idia americalis American Idia Moth  
Phalaenophana pyramusalis Dark-banded Owlet Moth  
Bleptina caradrinalis Bent-winged Owlet Moth  
Chytolita morbidalis Morbid Owlet Moth  
Phalaenostola eumelusalis Dark Phalaenostola Moth  
Palthis asopialis Faint-spotted Palthis Moth  
Palthis angulalis Dark-spotted Palthis Moth  
Phalaenostola metonalis Pale Epidelta Moth  
Hypena baltimoralis Baltimore Bomolocha Moth  
Hypena madefactalis Gray-edged Bomolocha Moth  
Hypena scabra Green Cloverworm Moth  
Hypena bijugalis Dimorphic Bomolocha Moth  
Phytometra rhodarialis Pink-bordered Yellow Moth  
Zale lunifera Bold-based Zale  
Celiptera frustulum Black Bit Moth  
Caenurgina sp.  
Caenurgina crassiuscula Clover Looper Moth  
Caenurgina erechtea Forage Looper Moth  
Metalectra richardsi Richard's Fungus Moth  
Panopoda rufimargo Red-lined Panopoda  
Parallelia bistriaris Maple Looper Moth  
Catocala maestosa Sad Underwing  
Zale horrida Horrid Zale  
Catocala blandula Charming Underwing Moth  
Mocis texana Texas Mocis  
Catocala obscura Obscure Underwing  
Zale galbanata Maple Zale  
Catocala ultronia Ultronia Underwing  
Zale lunata Lunate Zale  
Catocala piatrix The Penitent Underwing  
Metalectra discalis Common Fungus Moth  
Catocala palaeogama Oldwife Underwing  
Catocala similis Similar Underwing  
Rivula propinqualis Spotted Grass Moth  
Orgyia leucostigma White-marked Tussock Moth  
Rusicada privata Hibiscus-leaf Caterpillar  
Eutelia pulcherrima Beautiful Eutelia  
Paectes pygmaea Pygmy Paectes  
Paectes abrostoloides Large Paectes  
Acrolophus popeanella Clemens' Grass Tubeworm Moth  
Acrolophus plumifrontella  
Machimia tentoriferella Gold-striped Leaf-tier Moth  
Agonopterix alstroemeriana Poison Hemlock Moth  
Antaeotricha schlaegeri  
Aristotelia roseosuffusella

Plutella xylostella Diamondback Moth  
Atteva aurea Ailanthus Webworm Moth  
Carmenta bassiformis Eupatorium Borer Moth  
Synanthedon rileyana Riley's Clearwing  
Eichlinia cucurbitae Squash Vine Borer  
Prionoxystus robiniae Carpenterworm Moth  
Zeuzera pyrina Leopard Moth  
Pseudexentera virginiana  
Rhyacionia rigidana Pitch Pine Tip Moth  
Ancyliis muricana Red-headed Ancyliis  
Endothenia hebesana Verbena Bud Moth  
Epiblema desertana  
Pelochrista derelicta  
Phaneta tomonana Aster-head Phaneta Moth  
Eucosma similiana  
Phaneta parmatana  
Eclytolopha insiticiiana Locust Twig Borer Moth  
Eucosma robinsonana  
Eumarozia malachitana Sculptured Moth  
Gretchena deludana  
Notocelia rosaecolana Doubleday's Notocelia Moth  
Phaecasiophora confixana Macrame Moth  
Olethreutes fasciatana  
Aethes angulatana Angular Aethes  
Sparganothis sulfureana Sparganothis Fruitworm Moth  
Archips purpurana  
Pandemis lamprosana  
Clepsis peritana Garden Tortrix  
Aethes sp.  
Argyrotaenia velutinana Red Banded Leafroller Moth  
Acleris cervinana  
Choristoneura rosaceana Oblique-banded Leafroller Moth  
Coelostathma discopunctana The Batman Moth  
Platynota idaeusalis Tufted Apple-Bud Moth  
Platynota flavedana  
Adoneta spinuloides Purple-crested Slug Moth  
Apoda y inversum Yellow-collared Slug Moth  
Tortricidia testacea Warm-chevroned Moth  
Prolimacodes badia Skiff Moth  
Parasa chloris Smaller Parasa  
Acharia stimulea Saddleback Caterpillar Moth  
Lithacodes fasciola Yellow-shouldered Slug Moth  
Elophila oblitalis Waterlily Leafcutter Moth  
Petrophila fulcalis Feather-edged Petrophila  
Fissicrambus mutabilis Changeable Grass-veneer  
Parapediasia teterrella Bluegrass Webworm Moth  
Crambus laqueatellus Eastern Grass-veneer  
Agriphila vulgivaagella  
Pediasia trisecta Sod Webworm Moth  
Crambus agitatellus  
Microcrambus elegans Elegant Grass-veneer  
Crambus albellus Small White Grass-veneer  
Urola nivalis  
Agriphila ruricolellus  
Dicymolomia julianalis

Glaphyria fulminalis Black-patched Glaphyria Moth  
Chalcoela iphitalis Sooty Winged Chalcoela Moth  
Sitochroa palealis  
Herpetogramma thestealis  
Desmia funeralis/maculalis  
Diacme adipaloides  
Perispasta caeculalis  
Diastictis ventralis White-spotted Brown Moth  
Saucrobotys futilalis Dogbane Saucrobotys Moth  
Pyrausta inornatalis Southern Pink Moth  
Crocidophora tuberculalis  
Herpetogramma pertextalis  
Pantographa limata Linden-Leafroller Moth  
Palpita magniferalis Splendid Palpita  
Uresiphita reversalis Genista Broom Moth  
Desmia funeralis Grape Leafroller Moth  
Pyrausta signatalis  
Palpita atrisquamalis Gracile Palpita  
Desmia maculalis  
Nomophila nearctica Lucerne Moth  
Pyrausta acronalis  
Crocidophora serratissimalis  
Pyrausta demantrialis  
Anageshna primordialis  
Pyrausta rubricalis  
Udea rubigalis Celery Leaf-tier Moth  
Scoparia biplagialis  
Eudonia strigalis Striped Eudonia  
Tosale oviplagalis  
Pococera expandens Double-humped Pococera Moth  
Aphomia sociella Bee Moth  
Plodia interpunctella Indian-Meal Moth  
Moodna ostrinella Darker Moodna Moth  
Sciota uvinella Sweetgum Leafroller Moth  
Hypsopygia olinalis  
Pyrallis farinalis Meal Moth  
Aglossa disciferalis Pink-masked Pyralid Moth  
Thyris maculata Spotted Thyris  
Pseudothyris sepulchralis Mournful Thyris  
Emmelina monodactyla Morning-glory Plume Moth  
Macaria minorata Minor Angle Moth  
Macaria bisignata Red-headed inchworm  
Tetracis crocallata Yellow Slant-line  
Antepione thisoaria Variable Antipione  
Macaria fassinotata Hemlock Angle  
Glenoides texanaria Texas Gray  
Digrammia ocellinata Faint-spotted Angle  
Eutrapela clemataria Curved-Toothed Geometer  
Epimecis hortaria Tulip-Tree Beauty  
Hypagyrtis unipunctata One-Spotted Variant  
Eusarca confusaria Confused Eusarca  
Apodrepanulatrix liberaria  
Protoarmia porcelaria Porcelain Gray  
Caripeta aretaria  
Ectropis crepuscularia The Small Engrailed

Phigalia strigataria Small Phigalia  
Ennomos magnaria Maple Spanworm  
Pero morrisonaria Morrison's Pero  
Erastria coloraria Broad-lined Erastra  
Hypagyrtis esther  
Xanthotype sp.  
Phigalia titea Spiny Looper  
Cepphis armataria Scallop Moth  
Paleacrita vernata Spring Cankerworm Moth  
Iridopsis defectaria Brown-shaded Gray  
Heliomata cycladata Common Spring Moth  
Ilexia intractata  
Biston betularia Pepper and Salt Geometer  
Campaea perlata Pale Beauty  
Euchlaena amoenaria Deep Yellow Euchlaena  
Iridopsis larvaria Bent-Lined Gray  
Melanolophia canadaria Canadian melanolophia  
Prochoerodes lineola Large Maple Spanworm Moth  
Anavitrinella pampinaria Common Gray  
Macaria aemulataria Common Angle  
Xanthotype urticaria False Crocus Geometer  
Iridopsis vellivolata Large Purplish Gray  
Macaria bicolorata  
Patalene olyzonaria Juniper Geometer  
Chlorochlamys chloroleucaria Blackberry Looper Moth  
Synchlora aerata Wavy-Lined Emerald  
Nemoria lixaria Red-bordered Emerald  
Nemoria bistriaria Red-fringed Emerald  
Disclisioprocta stellata Somber Carpet  
Dyspteris abortivaria The Bad-wing  
Trichodezia albovittata White-striped Black  
Orthonama obstipata The Gem  
Xanthorhoe lacustrata Toothed Brown Carpet  
Eupithecia exudata  
Epirrhoe alternata White-banded Toothed Carpet  
Anticlea vasiliata Variable Carpet  
Xanthorhoe ferrugata Red Twin-spot  
Eulithis diversilineata Lesser Grapevine Looper Moth  
Costaconvexa centrostrigaria The Bent-line Carpet  
Eubaphe mendica The Beggar  
Eupithecia sp. Eupithecia species  
Pasiphila rectangulata Green Pug  
Eupithecia miserulata  
Heterophleps triguttaria Three-spotted Phillip  
Alsophila pometaria Fall Cankerworm Moth  
Scopula inductata Soft-lined Wave  
Idaea violacearia  
Cyclophora packardi Packard's Wave  
Scopula limboundata Large Lace-border  
Timandra amaturaria Cross-lined Wave  
Haematopis grataria Chickweed Geometer  
Idaea bonifata  
Pleuroprucha insulsaria Common Tan Wave  
Calledapteryx dryopterata Brown Scoopwing  
Olceclostera angelica The Angel Moth

*Apatelodes torrefacta* Spotted Apatelodes Moth  
*Malacosoma americanum* Eastern Tent Caterpillar Moth  
*Artace cribraria* Dot-lined White  
*Tolype vellea* Large Tolype Moth