

Epargyreus clarus Silver-spotted Skipper  
Autochton cellus Golden Banded-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 martialis Mottled Duskywing  
Erynnis zarucco Zarucco Duskywing  
Erynnis baptisiae Wild Indigo Duskywing  
Erynnis persius Persius Duskywing  
Pyrgus centaureae Grizzled Skipper  
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  
Polites vibex Whirlabout  
Wallengrenia egeremet Northern Broken-Dash  
Pompeius verna Little Glassywing  
Atrytone arogos Arogos Skipper  
Anatrytone logan Delaware Skipper  
Poanes hobomok Hobomok Skipper  
Poanes zabulon Zabulon Skipper  
Euphyes vestris Dun Skipper  
Euphyes bimacula Two-spotted Skipper  
Atrytonopsis hianna Dusted Skipper  
Amblyscirtes hegon Pepper and Salt Skipper  
Amblyscirtes aesculapius Lace-winged Roadside-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 cresphontes 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  
Atlides halesus Great Purple Hairstreak  
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 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  
Erora laeta Early Hairstreak  
Cupido comyntas Eastern Tailed-Blue  
Celastrina ladon Spring Azure  
Celastrina neglecta Summer Azure  
Celastrina nigra Dusky 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 diana Diana 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 astyanax 'Astyanax' Red-spotted Purple  
Limenitis archippus Viceroy  
Asterocampa celtis Hackberry Emperor  
Asterocampa clyton Tawny Emperor  
Chlosyne nycteis Silvery Checkerspot  
Phyciodes tharos Pearl Crescent  
Euphydryas phaeton Baltimore Checkerspot  
Junonia coenia Common Buckeye  
Polygonia interrogationis Question Mark  
Polygonia comma Eastern Comma  
Polygonia faunus Green Comma  
Polygonia progne Gray Comma  
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  
Cyllopsis gemma Gemmed Satyr

Megisto cymela Little Wood-Satyr  
Hermeuptychia sosybius Carolina Satyr  
Cercyonis pegala Common Wood-Nymph  
Habrosyne gloriosa Glorious Habrosyne  
Oreta rosea Rose Hooktip  
Automeris io Io moth  
Hemileuca maia Eastern buckmoth  
Actias luna Luna moth  
Antheraea polyphemus Polyphemus moth  
Callosamia angulifera Tuliptree silkmoth  
Callosamia promethea Promethea silkmoth  
Hyalophora cecropia Cecropia silkmoth  
Eacles imperialis Imperial moth  
Anisota stigma Spiny oakworm moth  
Anisota virginiensis Pink-striped oakworm moth  
Dryocampa rubicunda Rosy maple moth  
Anisota senatoria Orange-tipped oakworm moth  
Citheronia regalis Royal Walnut Moth  
Citheronia sepulcralis Pine-devil Moth  
Lintneria eremitus Hermit sphinx  
Sphinx franckii Franck's sphinx  
Amorpha juglandis Walnut sphinx  
Lapara coniferarum Southern pine sphinx  
Dolba hyloeus Pawpaw sphinx  
Ceratomia amyntor Elm sphinx  
Manduca jasminearum Ash sphinx  
Ceratomia catalpae Catalpa sphinx  
Manduca rustica Rustic sphinx  
Ceratomia undulosa Waved sphinx  
Manduca sexta Carolina sphinx  
Paonias myops Small-eyed sphinx  
Darapsa choerilus (pholus) Azalea Sphinx  
Hemaris diffinis Snowberry Clearwing  
Hemaris thysbe Hummingbird Clearwing  
Darapsa myron Virginia creeper sphinx  
Eumorpha pandorus Pandorus Sphinx  
Lochmaeus manteo Variable Oakleaf Caterpillar Moth  
Heterocampa guttivitta Saddled Prominent  
Macrurocampa marthesia Mottled Prominent  
Schizura ipomoeae Morning-glory Prominent  
Datana integerrima Walnut Caterpillar Moth  
Heterocampa biundata Wavy-lined Heterocampa  
Datana sp.  
Dasylophia anguina Black-Spotted Prominent  
Peridea basitriens Oval-based Prominent  
Schizura leptinoides Black-blotched Schizura  
Peridea angulosa Angulose Prominent  
Oligocentria lignicolor White-Streaked Prominent  
Datana contracta Contracted Datana  
Hyperaeschra georgica Georgian Prominent  
Nadata gibbosa White-dotted Prominent  
Furcula borealis White Furcula  
Oligocentria semirufescens Red-washed Prominent  
Datana angusii Angus's Datana  
Ellida caniplaga Linden Prominent

Coelodasys unicornis Unicorn Caterpillar Moth  
Datana ministra Yellow-necked Caterpillar Moth  
Datana perspicua Spotted Datana  
Heterocampa umbrata White-blotched Heterocampa  
Protodeltote muscosula Large Mossy Lithacodia  
Tarache aprica Exposed Bird-dropping Moth  
Cerma cerintha Tufted Bird-Dropping Moth  
Leuconycta diptheroides Green Leuconycta  
Marimatha nigrofimbria Black-bordered Lemon Moth  
Acontia terminimaculata  
Ponometia erastrioides Small Bird-dropping Moth  
Acronicta funeralis Funerary Dagger Moth  
Polygrammate hebraeicum The Hebrew  
Harrisimemna trisignata Harris' Three Spot  
Acronicta retardata Retarded Dagger Moth  
Acronicta americana American Dagger Moth  
Acronicta afflicta Afflicted Dagger Moth  
Acronicta interrupta Interrupted Dagger Moth  
Callopietria mollissima Pink-shaded Fern Moth  
Apamea lignicolora Wood-colored Apamea  
Athetis tarda The Slow Poke  
Apamea helva Yellow Three-spot  
Phosphila miselioides Spotted Phosphila  
Galgula partita The Wedgling  
Oligia modica Black-banded Brocade  
Spodoptera frugiperda Fall Armyworm Moth  
Condica sutor  
Basilodes pepita Gold Moth  
Spodoptera ornithogalli Yellow-striped Armyworm Moth  
Nedra ramosula Gray Half-Spot  
Callopietria floridensis Florida Fern Moth  
Cucullia convexipennis Brown-hooded Owlet  
Sunira bicolorago Bicolored Sallow  
Psaphida thaxterianus  
Eupsilia morrisoni Morrison's Sallow  
Panthea furcilla Eastern Panthea  
Panthea acronyctoides Black Zigzag  
Allagrapha aerea Unspotted Looper Moth  
Autographa precationis The Common Looper Moth  
Ctenoplusia oxygramma Sharp-stigma Looper Moth  
Anagrapha falcifera Celery Looper Moth  
Chrysodeixis includens Soybean Looper Moth  
Feralia major Major Sallow  
Leucania ursula Ursula Wainscot  
Orthosia hibisci Speckled Green Fruitworm Moth  
Elaphria grata Grateful Midget  
Leucania linda  
Lacinipolia implicata Implicit Arches  
Tricholita signata Signate Quaker  
Melanchra adjuncta Hitched Arches  
Orthodes majuscula Rustic Quaker  
Leucania adjuta  
Nephelodes minians Bronzed Cutworm Moth  
Mythimna unipuncta Armyworm Moth  
Elaphria chalcedonia Chalcedony Midget

Lacinipolia explicata Explicit Arches  
Leucania inermis Unarmed Wainscot  
Lacinipolia laudabilis Laudable Arches  
Lacinipolia renigera Bristly Cutworm Moth  
Xestia c-nigrum/dolosa complex  
Metaxaglaea viatica Roadside Sallow  
Agrotis venerabilis Venerable Dart  
Phosphila turbulenta Turbulent Phosphila  
Peridroma saucia Variegated Cutworm Moth  
Spodoptera eridania Southern Armyworm Moth  
Ochropleura implecta American Flame-shouldered Dart  
Macronoctua onusta Iris Borer Moth  
Feltia herilis Master's Dart  
Choephora fungorum Bent-Line Dart  
Magusa divaricata Orbed Narrow-wing  
Agnorisma badinodis Pale-banded Dart  
Noctua pronuba European Yellow Underwing  
Agrotis ipsilon Ipsilon Dart  
Agnorisma bollii  
Feltia subgothica Subgothic Dart  
Agrotis gladiaria Swordsman Dart  
Feltia jaculifera Dingy Cutworm Moth  
Xestia badicollis  
Anicla infecta Green Cutworm Moth  
Feltia subterranea Subterranean Dart Moth  
Helicoverpa zea Corn Earworm Moth  
Schinia arcigera Arcigera Flower Moth  
Schinia rivulosa Ragweed Flower Moth  
Eudryas unio Pearly Wood-nymph  
Alypia octomaculata Eight-spotted Forester  
Eudryas grata Beautiful Wood-nymph  
Ogdoconta cinereola Common Pinkband  
Halysidota sp.  
Spilosoma congrua Agreeable Tiger Moth  
Apantesis carlotta  
Cisthene plumbea Lead-Colored Lichen Moth  
Grammia anna Anna Tiger Moth  
Hyphantria cunea Fall Webworm Moth  
Hypoprepia fucosa Painted Lichen Moth  
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth  
Grammia phyllira Phyllira Tiger Moth  
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth  
Clemensia albata Little White Lichen Moth  
Spilosoma latipennis Pink-Legged Tiger Moth  
Utetheisa ornatrix Bella Moth  
Apantesis virgo Virgin Tiger Moth  
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth  
Apantesis phalerata Harnessed Moth  
Virbia aurantiaca Orange Holomelina  
Haploa clymene Clymene Moth  
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth  
Virbia opella Tawny Holomelina  
Haploa colona Colona Moth  
Cisseps fulvicollis Yellow-collared Scape Moth  
Halysidota harrisii Sycamore Tussock Moth

*Pyrrharctia isabella* Isabella Tiger Moth or Banded Woollybear  
*Haploa contigua* The Neighbor  
*Estigmene acrea* Salt Marsh Moth or Acrea Moth  
*Virbia buchholzi*  
*Spilosoma virginica* Virginian Tiger Moth or Yellow Woollybear Moth  
*Comachara cadburyi* Cadbury's Lichen Moth  
*Virbia immaculata* Immaculate Holomelina  
*Grammia figurata* Figured Tiger Moth  
*Hypercompe scribonia* Great Leopard Moth  
*Cisthene packardii* Packard's Lichen Moth  
*Apantesis nais* Nais Tiger Moth  
*Idia americalis* American Idia Moth  
*Redectis vitrea*  
*Lascoria ambigualis* Ambiguous Moth  
*Renia nemoralis*  
*Zanclognatha pedipilalis* Grayish Zanclognatha Moth  
*Zanclognatha ochreipennis* Wavy-lined Zanclognatha Moth  
*Zanclognatha laevigata* Variable Zanclognatha Moth  
*Macrochilo orciferalis* Bronzy Macrochilo Moth  
*Phalaenostola eumelusalis* Dark Phalaenostola Moth  
*Macrochilo litophora* Brown-lined Owlet Moth  
*Palthis angulalis* Dark-spotted Palthis Moth  
*Tetanolita floridana* Florida Tetanolita Moth  
*Phalaenophana pyramusalis* Dark-banded Owlet Moth  
*Idia aemula* Common Idia Moth  
*Palthis asopialis* Faint-spotted Palthis Moth  
*Zanclognatha cruralis-obscuripennis* Early Zanclognatha Moth/Dark Zanclognatha Moth  
*Tetanolita mynesalis* Smoky Tetanolita Moth  
*Bleptina caradrinalis* Bent-winged Owlet Moth  
*Hypena madefactalis* Gray-edged Bomolocha Moth  
*Hypena scabra* Green Cloverworm Moth  
*Hypenodes fractilinea* Broken Lined Hypenodes Moth  
*Catocala sordida* Sordid Underwing  
*Catocala ultronia* Ultronia Underwing  
*Catocala lineella* Girlfriend Underwing  
*Caenurgina crassiuscula* Clover Looper Moth  
*Zale minerea* Colorful Zale  
*Zale horrida* Horrid Zale  
*Catocala ilia* Iliia Underwing  
*Euparthenos nubilis* Locust Underwing  
*Mocis texana* Texas Mocis  
*Zale galbanata* Maple Zale  
*Catocala neogama* The Bride  
*Hypsoropha hormos*  
*Panopoda carneicosta* Brown Panopoda  
*Caenurgina erechtea* Forage Looper Moth  
*Calyptra canadensis* Canadian Owlet  
*Mocis latipes* Small Mocis  
*Anticarsia gemmatalis* Velvetbean Caterpillar Moth  
*Zale lunata* Lunate Zale  
*Panopoda rufimargo* Red-lined Panopoda  
*Dasychira obliquata* Streaked Tussock Moth  
*Dasychira basiflava* Yellow-based Tussock Moth  
*Dasychira manto* Manto Tussock Moth  
*Orgyia definita* Definite Tussock Moth

*Orgyia leucostigma* White-marked Tussock Moth  
*Lymantria dispar*  
*Rusicada privata* Hibiscus-leaf Caterpillar  
*Paectes abrostoloides* Large Paectes  
*Paectes oculatrix* Eyed Paectes Moth  
*Nola triquetrana* Three-spotted Nola Moth  
*Nycteola metaspilella*  
*Baileya dormitans* Sleeping Bailey Moth  
*Baileya doubledayi* Doubleday's Bailey  
*Baileya australis* Small Bailey  
*Promalactis suzukiella* Suzuki's Promalactis Moth  
*Acrolophus plumifrontella*  
*Acrolophus morus*  
*Acrolophus popeanella* Clemens' Grass Tubeworm Moth  
*Monopis pavlovskii*  
*Tinea apicimaculella*  
*Thyridopteryx ephemeraeformis* Evergreen Bagworm Moth  
*Agonopterix thelmae*  
*Agonopterix pulvipennella*  
*Machimia tentoriferella* Gold-striped Leaf-tier Moth  
*Agonopterix alstroemeriana* Poison Hemlock Moth  
*Blastobasis glandulella* Acorn Moth  
*Metzneria lappella* Burdock Seedhead Moth  
*Coleotechnites florum* Coleotechnites Flower Moth  
*Dichomeris marginella*  
*Plutella xylostella* Diamondback Moth  
*Atteva aurea* Ailanthus Webworm Moth  
*Tebenna gnaphaliella* Everlasting Tebenna Moth  
*Gretchena bolliana* Pecan Bud Moth  
*Cydia latiferreana* Filbertworm Moth  
*Eucosma similiana*  
*Phaneta parmatana*  
*Acleris viburnana*  
*Choristoneura rosaceana* Oblique-banded Leafroller Moth  
*Clepsis peritana* Garden Tortrix  
*Platynota flavedana*  
*Clepsis virescana*  
*Sparganothis sulfureana* Sparganothis Fruitworm Moth  
*Pandemis limitata* Three-lined Leafroller Moth  
*Coelostathma discopunctana* The Batman Moth  
*Pandemis lamprosana*  
*Acleris nivisellana* Snowy-shouldered Acleris Moth  
*Argyrotaenia velutinana* Red Banded Leafroller Moth  
*Platynota idaeusalis* Tufted Apple-Bud Moth  
*Harrisina americana* Grapeleaf Skeletonizer Moth  
*Lagoa crispata* Black-waved Flannel Moth  
*Isa textula* Crowned Slug Moth  
*Natada nasoni* Nason's Slug Moth  
*Parasa chloris* Smaller Parasa  
*Adoneta spinuloides* Purple-crested Slug Moth  
*Acharia stimulea* Saddleback Caterpillar Moth  
*Euclea delphinii* Spiny Oak-slug Moth  
*Apoda biguttata* Shagreened Slug Moth  
*Tortricidia flexuosa*  
*Prolimacodes badia* Skiff Moth

Lithacodes fasciola Yellow-shouldered Slug Moth  
Agriphila ruricolellus  
Agriphila vulgivagella  
Urola nivalis  
Fissicrambus mutabilis Changeable Grass-veneer  
Diatraea evanescens  
Crambus praefectellus Common Grass-veneer Moth  
Microcrambus elegans Elegant Grass-veneer  
Pediastria trisepta Sod Webworm Moth  
Crambus agitatellus  
Parapediasia teterrella Bluegrass Webworm Moth  
Evergestis rimosalis  
Chalcoela iphitalis Sooty Winged Chalcoela Moth  
Diastictis argyralis  
Desmia funeralis/maculalis  
Desmia funeralis Grape Leafroller Moth  
Pantographa limata Linden-Leafroller Moth  
Desmia maculalis  
Pyrausta signatalis  
Nomophila nearctica Lucerne Moth  
Sitochroa palealis  
Samea castellalis Stained-glass Moth  
Conchylodes ovulalis  
Duponchelia fovealis Exotic Greenhouse Invasive  
Herpetogramma fluctuosalis Greater Sweetpotato Webworm Moth  
Palpita magniferalis Splendid Palpita  
Hymenia perspectalis Spotted Beet Webworm Moth  
Herpetogramma bipunctalis Two-spotted Herpetogramma  
Herpetogramma pertextalis  
Fumibotys fumalis  
Spoladea recurvalis Hawaiian Beet Webworm  
Udea rubigalis Celery Leaf-tier Moth  
Pyrausta acronalis  
Palpita arsaltealis  
Eudonia strigalis Striped Eudonia  
Scoparia biplagiata  
Pococera asperatella Maple Webworm Moth  
Omphalocera cariosa  
Galleria mellonella Greater Wax Moth  
Sciota celtidella  
Hypsopygia costalis Clover Hayworm Moth  
Dysodia oculatana  
Platyptilia carduidactyla Artichoke Plume Moth  
Emmelina monodactyla Morning-glory Plume Moth  
Geina tenuidactyla Himmelman's Plume Moth  
Macaria fassinotata Hemlock Angle  
Macaria pinistrobata  
Hypagyrtis unipunctata One-Spotted Variant  
Metarranthis amyrisaria  
Macaria bicolorata  
Biston betularia Pepper and Salt Geometer  
Tetracis crocallata Yellow Slant-line  
Macaria minorata Minor Angle Moth  
Macaria bisignata Red-headed inchworm  
Epimecis hortaria Tulip-Tree Beauty



Besma quercivoraria Oak Besma  
Homochlodes disconventa  
Iridopsis defectaria Brown-shaded Gray  
Protoarmia porcelaria Porcelain Gray  
Lomographa vestaliata White Spring Moth  
Melanolopia canadaria Canadian melanolopia  
Nepytia canosaria False Hemlock Looper Moth  
Metanema inatomaria Pale Metanema  
Paleacrita vernata Spring Cankerworm Moth  
Metarranthis obfirmaria Yellow-washed Metarranthis  
Digrammia ocellinata Faint-spotted Angle  
Anavitrinella pampinaria Common Gray  
Iridopsis larvaria Bent-Lined Gray  
Prochoerodes lineola Large Maple Spanworm Moth  
Xanthotype sp.  
Plagodis fervidaria Fervid Plagodis  
Glenoides texanaria Texas Gray  
Ectropis crepuscularia The Small Engrailed  
Campaea perlata Pale Beauty  
Euchlaena johnsonaria Johnson's Euchlaena  
Euchlaena amoenaria Deep Yellow Euchlaena  
Macaria aemulataria Common Angle  
Eusarca confusaria Confused Eusarca  
Lambdina fiscellaria Hemlock Looper  
Patalene olyzonaria Juniper Geometer  
Ennomos magnaria Maple Spanworm  
Hethemia pistasciaria Pistachio Emerald  
Nemoria bistrifaria Red-fringed Emerald  
Chlorochlamys chloroleucaria Blackberry Looper Moth  
Synchlora aerata Wavy-Lined Emerald  
Orthonama obstipata The Gem  
Xanthorhoe lacustrata Toothed Brown Carpet  
Rheumaptera prunivorata Ferguson's Scallop Shell  
Costaconvexa centrostrigaria The Bent-line Carpet  
Eubaphe mendica The Beggar  
Eulithis sp.  
Hydriomena transfigurata The Transfigured Hydriomena  
Hydrelia inornata  
Disclisioprocta stellata Somber Carpet  
Horisme intestinata Brown Bark Carpet  
Eupithecia miserulata  
Rheumaptera meadii Barberry Geometer  
Scopula limboundata Large Lace-border  
Pleuroprucha insulsaria Common Tan Wave  
Timandra amaturaria Cross-lined Waved  
Haematopis grataria Chickweed Geometer  
Lacosoma chiridota Scalloped Sack-bearer  
Apatelodes torrefacta Spotted Apatelodes Moth  
Malacosoma americanum Eastern Tent Caterpillar Moth  
Tolype velleda Large Tolype Moth  
Artace cribraria Dot-lined White