

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  
Hyalophora cecropia Cecropia silkmoth  
Actias luna Luna moth  
Antheraea polyphemus Polyphemus moth  
Callosamia angulifera Tuliptree silkmoth  
Callosamia promethea Promethea silkmoth  
Anisota virginiensis Pink-striped oakworm moth  
Citheronia sepulcralis Pine-devil Moth  
Anisota senatoria Orange-tipped oakworm moth  
Eacles imperialis Imperial moth  
Anisota stigma Spiny oakworm moth  
Dryocampa rubicunda Rosy maple moth  
Citheronia regalis Royal Walnut Moth  
Paonias myops Small-eyed sphinx  
Lintneria eremitus Hermit sphinx  
Dolba hyloeus Pawpaw sphinx  
Sphinx franckii Franck's sphinx  
Amorpha juglandis Walnut sphinx  
Lapara coniferarum Southern pine 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  
Darapsa myron Virginia creeper sphinx  
Darapsa choerilus (pholus) Azalea Sphinx  
Eumorpha pandorus Pandorus Sphinx  
Hemaris diffinis Snowberry Clearwing  
Hemaris thysbe Hummingbird Clearwing  
Oedemasia semirufescens Red-washed Prominent  
Heterocampa umbrata White-blotched Heterocampa  
Macrurocampa marthesia Mottled Prominent  
Datana angusii Angus's Datana  
Ellida caniplaga Linden Prominent  
Coelodasys unicornis Unicorn Caterpillar Moth  
Datana perspicua Spotted Datana  
Dasylophia anguina Black-Spotted Prominent  
Ianassa lignicolor White-Streaked Prominent  
Schizura ipomoeae Morning-glory Prominent  
Nadata gibbosa White-dotted Prominent  
Cecrita biundata Wavy-lined Heterocampa  
Peridea basitriens Oval-based Prominent  
Peridea angulosa Angulose Prominent  
Lochmaeus manteo Variable Oakleaf Caterpillar Moth  
Heterocampa guttivitta Saddled Prominent  
Datana contracta Contracted Datana  
Datana integerrima Walnut Caterpillar Moth  
Datana sp.

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

Elaphria grata Grateful Midget  
Lacinipolia laudabilis Laudable Arches  
Lacinipolia implicata Implicit Arches  
Tricholita signata Signate Quaker  
Peridroma saucia Variegated Cutworm Moth  
Ochropleura implecta American Flame-shouldered Dart  
Metaxaglaea viatica Roadside Sallow  
Agrotis ipsilon Ipsilon Dart  
Choephora fungorum Bent-Line Dart  
Feltia subgothica Subgothic Dart  
Spodoptera eridania Southern Armyworm Moth  
Magusa divaricata Orbed Narrow-wing  
Agnorisma badinodis Pale-banded Dart  
Noctua pronuba European Yellow Underwing  
Feltia jaculifera Dingy Cutworm Moth  
Anicla infecta Green Cutworm Moth  
Agnorisma bollii  
Xestia c-nigrum/dolosa complex  
Macronoctua onusta Iris Borer Moth  
Agrotis gladiaria Swordsman Dart  
Xestia badicollis  
Agrotis venerabilis Venerable Dart  
Phosphila turbulenta Turbulent Phosphila  
Feltia herilis Master's Dart  
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  
Eudryas grata Beautiful Wood-nymph  
Alypia octomaculata Eight-spotted Forester  
Ogdoconta cinereola Common Pinkband  
Grammia phyllira Phyllira Tiger Moth  
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth  
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth  
Clemensia albata Little White Lichen Moth  
Spilosoma latipennis Pink-Legged Tiger Moth  
Halysidota harrisii Sycamore Tussock Moth  
Utetheisa ornatrix Bella Moth  
Virbia aurantiaca Orange Holomelina  
Haploa clymene Clymene Moth  
Virbia opella Tawny Holomelina  
Halysidota sp.  
Haploa colona Colona Moth  
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear  
Haploa contigua The Neighbor  
Estigmene acrea Salt Marsh Moth or Acrea Moth  
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth  
Cisthene packardii Packard's Lichen Moth  
Virbia buchholzi  
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth  
Cisseps fulvicollis Yellow-collared Scape Moth  
Virbia immaculata Immaculate Holomelina  
Apantesis virgo Virgin Tiger Moth  
Grammia figurata Figured Tiger Moth

*Euchaetes egle* Milkweed Tussock Moth or Milkweed Tiger Moth  
*Hypercompe scribonia* Great Leopard Moth  
*Apantesis nais* Nais Tiger Moth  
*Spilosoma congrua* Agreeable Tiger Moth  
*Comachara cadburyi* Cadbury's Lichen Moth  
*Apantesis carlotta*  
*Cisthene plumbea* Lead-Colored Lichen Moth  
*Grammia anna* Anna Tiger Moth  
*Apantesis phalerata* Harnessed Moth  
*Hyphantria cunea* Fall Webworm Moth  
*Hypoprepia fucosa* Painted Lichen Moth  
*Macrochilo litophora* Brown-lined Owlet Moth  
*Palthis angulalis* Dark-spotted Palthis 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  
*Zanclognatha ochreipennis* Wavy-lined Zanclognatha Moth  
*Tetanolita floridana* Florida Tetanolita Moth  
*Tetanolita mynesalis* Smoky Tetanolita Moth  
*Zanclognatha laevigata* Variable Zanclognatha Moth  
*Bleptina caradrinalis* Bent-winged Owlet Moth  
*Idia americalis* American Idia Moth  
*Redectis vitrea*  
*Lascoria ambigualis* Ambiguous Moth  
*Renia nemoralis*  
*Zanclognatha pedipilalis* Grayish Zanclognatha Moth  
*Macrochilo orciferalis* Bronzy Macrochilo Moth  
*Phalaenostola eumelusalis* Dark Phalaenostola Moth  
*Hypena madefactalis* Gray-edged Bomolocha Moth  
*Hypena scabra* Green Cloverworm Moth  
*Hypenodes fractilinea* Broken Lined Hypenodes Moth  
*Hypsoropha hormos*  
*Panopoda carneicosta* Brown Panopoda  
*Zale lunata* Lunate Zale  
*Mocis latipes* Small Mocis  
*Panopoda rufimargo* Red-lined Panopoda  
*Catocala sordida* Sordid Underwing  
*Catocala ultronia* Ultronia Underwing  
*Caenurgina crassiuscula* Clover Looper Moth  
*Caenurgina erechtea* Forage Looper Moth  
*Anticarsia gemmatalis* Velvetbean Caterpillar Moth  
*Catocala lineella* Girlfriend Underwing  
*Zale minerea* Colorful Zale  
*Catocala neogama* The Bride  
*Euparthenos nubilis* Locust Underwing  
*Mocis texana* Texas Mocis  
*Zale galbanata* Maple Zale  
*Zale horrida* Horrid Zale  
*Calyptra canadensis* Canadian Owlet  
*Catocala ilia* Iliia Underwing  
*Orgyia definita* Definite Tussock Moth  
*Orgyia leucostigma* White-marked Tussock Moth  
*Lymantria dispar*  
*Dasychira manto* Manto Tussock Moth

Dasychira obliquata Streaked Tussock Moth  
Dasychira basiflava Yellow-based Tussock Moth  
Rusicada privata Hibiscus-leaf Caterpillar  
Paectes abrostoloides Large Paectes  
Paectes oculatrix Eyed Paectes Moth  
Nola triquetrana Three-spotted Nola Moth  
Nycteola metaspilella  
Baileya australis Small Baileya  
Baileya doubledayi Doubleday's Baileya  
Baileya dormitans Sleeping Baileya Moth  
Promalactis suzukiella Suzuki's Promalactis Moth  
Acrolophus plumifrontella  
Acrolophus popeanella Clemens' Grass Tubeworm Moth  
Acrolophus morus  
Monopis pavlovskii  
Tinea apicimaculella  
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth  
Agonopterix alstroemeriana Poison Hemlock Moth  
Agonopterix pulvipennella  
Machimia tentoriferella Gold-striped Leaf-tier Moth  
Agonopterix thelmae  
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  
Phaneta parmatana  
Eucosma similiana  
Sparganothis sulfureana Sparganothis Fruitworm Moth  
Pandemis limitata Three-lined Leafroller Moth  
Clepsis virescens  
Coelostathma discopunctana The Batman Moth  
Pandemis lamprosana  
Argyrotaenia velutinana Red Banded Leafroller Moth  
Platynota idaeusalis Tufted Apple-Bud Moth  
Choristoneura rosaceana Oblique-banded Leafroller Moth  
Acleris viburnana  
Clepsis peritana Garden Tortrix  
Acleris nivisellana Snowy-shouldered Acleris Moth  
Platynota flavedana  
Harrisina americana Grapeleaf Skeletonizer Moth  
Megalopyge crispata Black-waved Flannel Moth  
Prolimacodes badia Skiff Moth  
Adoneta spinuloides Purple-crested Slug Moth  
Lithacodes fasciola Yellow-shouldered Slug Moth  
Apoda biguttata Shagreened Slug Moth  
Tortricidia flexuosa  
Isa textula Crowned Slug Moth  
Natada nasoni Nason's Slug Moth  
Parasa chloris Smaller Parasa  
Acharia stimulea Saddleback Caterpillar Moth

*Euclea delphinii* Spiny Oak-slug Moth  
*Diatraea evanescens*  
*Crambus praefectellus* Common Grass-veneer Moth  
*Pediasia trisecta* Sod Webworm Moth  
*Crambus agitatellus*  
*Parapediasia teterella* Bluegrass Webworm Moth  
*Agriphila ruricolellus*  
*Microcrambus elegans* Elegant Grass-veneer  
*Urola nivalis*  
*Agriphila vulgivagella*  
*Fissicrambus mutabilis* Changeable Grass-veneer  
*Evergestis rimosalis*  
*Chalcoela iphitalis* Sooty Winged Chalcoela Moth  
*Herpetogramma fluctuosalis* Greater Sweetpotato Webworm Moth  
*Palpita magniferalis* Splendid Palpita  
*Hymenia perspectalis* Spotted Beet Webworm Moth  
*Udea rubigalis* Celery Leaf-tier Moth  
*Samea castellalis* Stained-glass Moth  
*Herpetogramma pertextalis*  
*Duponchelia fovealis* Exotic Greenhouse Invasive  
*Desmia funeralis/maculalis*  
*Herpetogramma bipunctalis* Two-spotted Herpetogramma  
*Pyrausta acronalis*  
*Pantographa limata* Linden-Leafroller Moth  
*Fumibotys fumalis*  
*Palpita arsaltealis*  
*Pyrausta signatalis*  
*Diastictis argyralis*  
*Desmia funeralis* Grape Leaf-folding Moth  
*Desmia maculalis*  
*Nomophila nearctica* Lucerne Moth  
*Spoladea recurvalis* Hawaiian Beet Webworm  
*Sitochroa palealis*  
*Conchylodes ovulalis*  
*Scoparia biplagiata*  
*Eudonia strigalis* Striped Eudonia  
*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  
*Geina tenuidactyla* Himmelman's Plume Moth  
*Emmelina monodactyla* Morning-glory Plume Moth  
*Iridopsis larvaria* Bent-Lined Gray  
*Anavitrinella pampinaria* Common Gray  
*Prochoerodes lineola* Large Maple Spanworm Moth  
*Lomographa vestaliata* White Spring Moth  
*Melanolophia canadaria* Canadian melanolophia  
*Campaea perlata* Pale Beauty  
*Metarranthis amyrisaria*  
*Metanema inatomaria* Pale Metanema  
*Euchlaena amoenaria* Deep Yellow Euchlaena  
*Patalene olyzonaria* Juniper Geometer



Xanthotype sp.  
Plagodis fervidaria Fervid Plagodis  
Glenoides texanaria Texas Gray  
Ectropis crepuscularia The Small Engrailed  
Euchlaena johnsonaria Johnson's Euchlaena  
Homochlodes disconventa  
Biston betularia Pepper and Salt Geometer  
Macaria aemulataria Common Angle  
Eusarca confusaria Confused Eusarca  
Lambdina fiscellaria Hemlock Looper  
Epimecis hortaria Tulip-Tree Beauty  
Macaria fissinotata Hemlock Angle  
Macaria pinistrobata  
Hypagyrtis unipunctata One-Spotted Variant  
Metarranthis obfirmaria Yellow-washed Metarranthis  
Tetracis crocallata Yellow Slant-line  
Macaria minorata Minor Angle Moth  
Protoarmia porcelaria Porcelain Gray  
Ennomos magnaria Maple Spanworm  
Macaria bisignata Red-headed inchworm  
Besma quercivoraria Oak Besma  
Nepytia canosaria False Hemlock Looper Moth  
Paleacrita vernata Spring Cankerworm Moth  
Macaria bicolorata  
Digrammia ocellinata Faint-spotted Angle  
Iridopsis defectaria Brown-shaded Gray  
Hethemia pistasciaria Pistachio Emerald  
Chlorochlamys chloroleucaria Blackberry Looper Moth  
Synchlora aerata Wavy-Lined Emerald  
Nemoria bistrifaria Red-fringed Emerald  
Disclisoprocta stellata Sombre Carpet  
Costaconvexa centrostrigaria The Bent-line Carpet  
Hydriomena transfigurata The Transfigured Hydriomena  
Eulithis sp.  
Rheumaptera meadii Barberry Geometer  
Orthonama obstipata The Gem  
Hydrelia inornata  
Horisme intestinata Brown Bark Carpet  
Eupithecia miserulata  
Rheumaptera prunivorata Ferguson's Scallop Shell  
Eubaphe mendica The Beggar  
Xanthorhoe lacustrata Toothed Brown Carpet  
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