

Epargyreus clarus Silver-spotted Skipper  
Urbanus proteus Long-tailed Skipper  
Staphylus hayhurstii Hayhurst's Scallopwing  
Erynnis horatius Horace's Duskywing  
Burnsius communis Common Checkered-Skipper  
Lerema accius Clouded Skipper  
Ancyloxypha numitor Least Skipper  
Hylephila phyleus Fiery Skipper  
Atalopedes campestris Sachem  
Polites themistocles Tawny-edged Skipper  
Polites origenes Crossline Skipper  
Wallengrenia egeremet Northern Broken-Dash  
Wallengrenia otho Southern Broken-Dash  
Pompeius verna Little Glassywing  
Anatrytone logan Delaware Skipper  
Poanes zabulon Zabulon Skipper  
Poanes viator Broad-winged Skipper  
Poanes yehl Yehl Skipper  
Euphyes vestris Dun Skipper  
Euphyes pilatka Palatka Skipper  
Euphyes dion Dion Skipper  
Amblyscirtes carolina Carolina Roadside-Skipper  
Amblyscirtes aesculapius Lace-winged Roadside-Skipper  
Panoquina ocola Ocola Skipper  
Neographium marcellus Zebra Swallowtail  
Papilio polyxenes Black Swallowtail  
Papilio glaucus Eastern Tiger Swallowtail  
Papilio troilus Spicebush Swallowtail  
Papilio palamedes Palamedes Swallowtail  
Anthocharis midea Falcate Orangetip  
Pieris rapae Cabbage White  
Colias philodice Clouded Sulphur  
Colias eurytheme Orange Sulphur  
Phoebis sennae Cloudless Sulphur  
Pyrisitia lisa Little Yellow  
Abaeis nicippe Sleepy Orange  
Atlides halesus Great Purple Hairstreak  
Callophrys hesseli Hessel's Hairstreak  
Callophrys henrici Henry's Elfin  
Callophrys niphon Eastern Pine Elfin  
Satyrium favonius Oak 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 neglecta Summer Azure  
Celastrina idella Holly Azure  
Danaus plexippus Monarch  
Euptoieta claudia Variegated Fritillary  
Limenitis arthemis Red-spotted Purple or White Admiral  
Limenitis arthemis astyanax 'Astyanax' Red-spotted Purple  
Limenitis archippus Viceroy  
Phyciodes tharos Pearl Crescent  
Junonia coenia Common Buckeye

Polygonia interrogationis Question Mark  
Polygonia comma Eastern Comma  
Nymphalis antiopa Mourning Cloak  
Vanessa virginiensis American Lady  
Vanessa cardui Painted Lady  
Vanessa atalanta Red Admiral  
Enodia portlandia Southern Pearly-eye  
Enodia creola Creole Pearly-eye  
Megisto cymela Little Wood-Satyr  
Hermeuptychia sosybius Carolina Satyr  
Pseudothyatira cymatophoroides Tufted Thyatirid  
Oreta rosea Rose Hooktip  
Automeris io Io moth  
Antheraea polyphemus Polyphemus moth  
Callosamia angulifera Tuliptree silkmoth  
Hyalophora cecropia Cecropia silkmoth  
Actias luna Luna moth  
Anisota stigma Spiny oakworm moth  
Citheronia regalis Royal Walnut Moth  
Eacles imperialis Imperial moth  
Dryocampa rubicunda Rosy maple moth  
Anisota virginiensis Pink-striped oakworm moth  
Ceratomia undulosa Waved sphinx  
Agrilus cingulata Pink-spotted hawkmoth  
Paratreia plebeja Plebeian sphinx  
Manduca sexta Carolina sphinx  
Paonias myops Small-eyed sphinx  
Sphinx kalmiae Laurel sphinx  
Paonias excaecata Blinded sphinx  
Lapara coniferarum Southern pine sphinx  
Xylophanes tersa Tersa Sphinx  
Sphecodina abbottii Abbott's sphinx  
Hemaris diffinis Snowberry Clearwing  
Darapsa myron Virginia creeper sphinx  
Deidamia inscriptum Lettered sphinx  
Amphion floridensis Nessus sphinx  
Oedemasia semirufescens Red-washed Prominent  
Heterocampa guttivitta Saddled Prominent  
Lochmaeus bilineata Double-lined Prominent  
Misogada unicolor Drab Prominent  
Datana ministra Yellow-necked Caterpillar Moth  
Peridea angulosa Angulose Prominent  
Nadata gibbosa White-dotted Prominent  
Clostera inclusa Angle-Lined Prominent  
Symmerista albifrons White-headed Prominent  
Coelodasys unicornis Unicorn Caterpillar Moth  
Nerice bidentata Double-toothed Prominent  
Schizura badia Chestnut Schizura  
Datana perspicua Spotted Datana  
Oligocentria lignicolor White-Streaked Prominent  
Heterocampa biundata Wavy-lined Heterocampa  
Heterocampa obliqua Oblique Heterocampa  
Heterocampa subrotata Small Heterocampa  
Franclemontia interrogans  
Leuconycta diptheroides Green Leuconycta

Spragueia leo Common Spragueia  
Spragueia dama Southern Spragueia  
Acronicta noctivaga Night-wandering Dagger Moth  
Homophoberia apicosa Black Wedge-spot  
Marimatha nigrofimbria Black-bordered Lemon Moth  
Acronicta americana American Dagger Moth  
Polygrammate hebraeicum The Hebrew  
Acronicta lobeliae Lobelia Dagger Moth  
Acronicta hasta Speared Dagger Moth  
Harrisimemna trisignata Harris' Three Spot  
Perigea xanthioides Red Groundling  
Meropleon diversicolor  
Basilodes pepita Gold Moth  
Spodoptera frugiperda Fall Armyworm Moth  
Condica sutor  
Chytonix palliatricula Cloaked Marvel  
Athetis tarda The Slow Poke  
Callopietria floridensis Florida Fern Moth  
Dypterygia rozmani American Bird-wing Moth  
Callopietria mollissima Pink-shaded Fern Moth  
Nedra ramosula Gray Half-Spot  
Galgula partita The Wedgling  
Azenia obtusa Obtuse Yellow  
Condica confederata The Confederate  
Papaipema cataphracta Burdock Borer Moth  
Niphonyx segregata  
Spodoptera ornithogalli Yellow-striped Armyworm Moth  
Condica vecors Dusky Groundling  
Papaipema marginidens  
Amphipyra pyramidoides Copper Underwing  
Sunira bicolorago Bicolored Sallow  
Lithophane laticinerea  
Lithophane viridipallens Pale Green Pinion  
Eupsilia vinulenta Straight-toothed Sallow  
Psaphida resumens Figure-Eight Sallow  
Psaphida rolandi Roland's Sallow  
Lithophane signosa Signate Pinion  
Panthea furcilla Eastern Panthea  
Ctenoplusia oxygramma Sharp-stigma Looper Moth  
Chrysodeixis includens Soybean Looper Moth  
Allagrapha aerea Unspotted Looper Moth  
Rachiplusia ou Gray Looper Moth  
Meropleon cosmion  
Egira alternans Alternate Woodling  
Mythimna unipuncta Armyworm Moth  
Leucania adjuta  
Elaphria nucicolora  
Lacinipolia renigera Bristly Cutworm Moth  
Elaphria grata Grateful Midget  
Elaphria versicolor Variegated Midget  
Orthosia hibisci Speckled Green Fruitworm Moth  
Morrisonia confusa Confused Woodgrain  
Elaphria georgei  
Orthosia alurina Gray Quaker  
Tricholita signata Signate Quaker

Lithophane hemina Hemina Pinion Moth  
Phosphila turbulenta Turbulent Phosphila  
Metaxaglaea viatica Roadside Sallow  
Lithophane patefacta Dimorphic Pinion Moth  
Anicla infecta Green Cutworm Moth  
Lithophane querquera Shivering Pinion  
Xestia elimata  
Acherdoa ferraria Chocolate Moth  
Agnorisma badinodis Pale-banded Dart  
Parapamea buffaloensis Buffalo Moth  
Cerastis tenebrifera Reddish Speckled Dart  
Phlogophora periculosa Brown Angle Shades  
Feltia subterranea Subterranean Dart Moth  
Morrisonia triangula  
Agrotis ipsilon Ipsilon Dart  
Choephora fungorum Bent-Line Dart  
Lithophane abita  
Agrotis venerabilis Venerable Dart  
Abagrotis nefascia  
Lithophane petulca Wanton Pinion  
Bellura obliqua Cattail Borer Moth  
Xestia dilucida Dull Reddish Dart  
Schinia arcigera Arcigera Flower Moth  
Helicoverpa zea Corn Earworm Moth  
Schinia nundina Goldenrod Flower Moth  
Chloridea virescens Tobacco Budworm Moth  
Schinia rivulosa Ragweed Flower Moth  
Schinia lynx Lynx Flower Moth  
Eudryas unio Pearly Wood-nymph  
Alypia octomaculata Eight-spotted Forester  
Apantesis nais Nais Tiger Moth  
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear  
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth  
Leucanopsis longa Long-Streaked Tussock Moth  
Clemensia albata Little White Lichen Moth  
Cisthene plumbea Lead-Colored Lichen Moth  
Spilosoma dubia Dubious Tiger Moth  
Hypercompe scribonia Great Leopard Moth  
Comachara cadburyi Cadbury's Lichen Moth  
Hypoprepia fucosa Painted Lichen Moth  
Hypoprepia miniata Scarlet-winged Lichen Moth  
Apantesis virgo Virgin Tiger Moth  
Hyphantria cunea Fall Webworm Moth  
Virbia aurantiaca Orange Holomelina  
Haploa clymene Clymene Moth  
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth  
Macrochilo litophora Brown-lined Owlet Moth  
Lascoria ambigualis Ambiguous Moth  
Renia sobrialis Sober Renia Moth  
Zanclognatha lituralis Lettered Zanclognatha  
Bleptina caradrinalis Bent-winged Owlet Moth  
Renia adspersgillus Speckled Renia Moth  
Redectis pygmaea Pygmy Redectis  
Tetanolita mynesalis Smoky Tetanolita Moth  
Palthis angulalis Dark-spotted Palthis Moth

Renia factiosalis Sociable Renia Moth  
Phalaenophana pyramusalis Dark-banded Owlet Moth  
Renia discoloralis Discolored Renia Moth  
Idia aemula Common Idia Moth  
Palthis asopialis Faint-spotted Palthis Moth  
Macrochilo louisiana Louisiana Macrochilo  
Redectis vitrea  
Renia fraternalis Fraternal Renia Moth  
Macrochilo hypocriticalis  
Idia americalis American Idia Moth  
Hypena baltimoralis Baltimore Bomolocha Moth  
Hypena scabra Green Cloverworm Moth  
Hypena manalis Flowing-line Bomolocha Moth  
Quandara brauneata  
Schranksia macula Black-spotted Schrankia  
Celiptera frustulum Black Bit Moth  
Phoberia atomaris Common Oak Moth  
Cutina distincta  
Cissusa spadix Black-Dotted Brown  
Cutina albopunctella  
Zale lunata Lunate Zale  
Metalectra discalis Common Fungus Moth  
Scoleocampa liburna Dead-wood Borer Moth  
Hypsoropha hormos  
Zale lunifera Bold-based Zale  
Catocala connubialis Connubial Underwing  
Metalectra tantillus Black Fungus Moth  
Catocala ultronia Ultronia Underwing  
Catocala cara Darling Underwing  
Phyprosopus callitrichoides Curve-lined Owlet  
Arugisa lutea Common Arugisa  
Allotria elonympha False Underwing  
Parallelia bistriaris Maple Looper Moth  
Pangrapta decoralis Decorated Owlet  
Rivula stepheni  
Nigetia formosalis Thin-winged Owlet  
Dasychira tephra Tephra Tussock Moth  
Dasychira manto Manto Tussock Moth  
Dasychira meridionalis Southern Tussock Moth  
Orgyia definita Definite Tussock Moth  
Orgyia leucostigma White-marked Tussock Moth  
Paectes abrostoloides Large Paectes  
Paectes oculatrix Eyed Paectes Moth  
Marathyssa basalis Light Marathyssa  
Nola clethrae  
Meganola phylla  
Meganola minuscula Confused Meganola  
Nola pustulata Sharp-blotched Nola  
Nycteola metaspilella  
Baileya doubledayi Doubleday's Baileya  
Baileya ophthalmica Eyed Baileya  
Mathildana newmanella  
Rectiostoma xanthobasis  
Inga sparsiciliella  
Epicallima argenticinctella

Stigmella intermedia  
Trifurcula saccharella  
Heliozela aesella  
Acrolophus plumifrontella  
Acrolophus popeanella Clemens' Grass Tubeworm Moth  
Acrolophus mycetophagus Frilly Grass Tubeworm Moth  
Acrolophus panamae  
Isocorypha mediotriatella  
Mea skinnerella  
Mea bipunctella Two-spotted Mea Moth  
Homostinea curviliiniella  
Tinea mandarinella Mandarin Tinea Moth  
Tinea apicimaculella  
Niditinea orleansella  
Thyridopteryx ephemeraeformis Evergreen Bagworm Moth  
Marmara smilacisella  
Phyllocnistis liquidambarisella  
Phyllocnistis hyperpersea  
Psilocorsis cryptolechiella Black-fringed Psilocorsis Moth  
Psilocorsis quercicella Oak Leaftier Moth  
Machimia tentoriferella Gold-striped Leaftier Moth  
Antaeotricha humilis  
Antaeotricha leucillana Pale Gray Bird-dropping Moth  
Mompha circumscriptella  
Euclimensia bassettella  
Cosmopterix clemensella  
Anacamptis coverdaleella Coverdale's Anacamptis Moth  
Pseudotelphusa quercinigracella  
Battaristis vittella Stripe-backed Moth  
Chionodes mediofuscella  
Coleotechnites albicostata White-edged Coleotechnites Moth  
Polyhymno luteostrigella  
Coleotechnites variella  
Dichomeris aglaia  
Dichomeris punctipennella  
Diploschizia impigritella Yellow Nutsedge Moth  
Urodus parvula Bumelia Webworm Moth  
Atteva aurea Ailanthus Webworm Moth  
Tebenna gnaphaliella Everlasting Tebenna Moth  
Prochoreutis inflatella  
Synanthedon acerni Maple Callus Borer Moth  
Paranthrene dollii  
Prionoxystus robiniae Carpenterworm Moth  
Cossula magnifica Pecan Carpenterworm Moth  
Talponia plummeriana Speckled Talponia Moth  
Episimus argutanus  
Phaneta radiatana  
Olethreutes fasciatana  
Ancyliis platanana  
Rhopobota dietziana  
Eucosma robinsonana  
Ancyliis comptana  
Sereda tautana Speckled Sereda Moth  
Ecdyolopha punctidiscana Dotted Ecdyolopha Moth  
Ancyliis divisana

Rhyacionia rigidana Pitch Pine Tip Moth  
Cydia latiferreana Filbertworm Moth  
Rhyacionia frustrana Nantucket Pine Tip Moth  
Olethreutes permundana  
Endothenia hebesana Verbena Bud Moth  
Cryptasasma bipenicilla  
Sonia constrictana Constricted Sonia Moth  
Chimoptesis pennsylvaniana Filigreed Chimoptesis  
Paralobesia viteana Grape Berry Moth  
Pelochrista cataclystiana Solidago Pelochrista  
Ancyliis muricana Red-headed Ancyliis  
Epiblema abruptana Abrupt Epiblema Moth  
Strepsicrates smithiana Bayberry Leaf-tier  
Cydia toreuta  
Epiblema otiosana Bidens Borer Moth  
Epiblema strenuana  
Amorbia humerosana White-lined Leafroller  
Platynota idaeusalis Tufted Apple-Bud Moth  
Acleris semipurpurana Oak Leaf-tier Moth  
Choristoneura fractivittana  
Argyrotaenia velutinana Red Banded Leafroller Moth  
Coelostathma discopunctana The Batman Moth  
Clepsia peritana Garden Tortrix  
Platynota rostrana Omnivorous Platynota Moth  
Cenopsis lamberti  
Acleris flavivittana Masked Leafroller  
Eugnosta erigeronana Fleabane Cochyliid Moth  
Cenopsis reticulatana Reticulated Fruitworm Moth  
Platynota semiustana  
Aethes angulatana Angular Aethes  
Cenopsis diluticostana  
Sparganothis distincta  
Sparganothis sulfureana Sparganothis Fruitworm Moth  
Acoliothis falsarius Clemens' False Skeletonizer  
Harrisina americana Grapeleaf Skeletonizer Moth  
Megalopyge opercularis Southern Flannel Moth  
Isochaetes beutenmuelleri Spun Glass Slug Moth  
Parasa indeterminata Stinging Rose Caterpillar Moth  
Prolimacodes badia Skiff Moth  
Lithacodes fasciola Yellow-shouldered Slug Moth  
Euclea delphinii Spiny Oak-slug Moth  
Tortricidia testacea Warm-chevroned Moth  
Parasa chloris Smaller Parasa  
Adoneta spinuloides Purple-crested Slug Moth  
Fulgoraacia exigua Planthopper Parasite Moth  
Epipagis fenestralis  
Elophila faulalis  
Elophila tinealis  
Elophila icciusalis Pondsides Pyralid  
Elophila oblitalis Waterlily Leafcutter Moth  
Chrysendeton medicinalis Bold Medicine Moth  
Neodactria luteolellus  
Parapediasia teterrella Bluegrass Webworm Moth  
Euchromius ocellus  
Diatraea lisetta

Crambus agitatellus  
Parapediasia decorellus Graceful Grass-veneer  
Raphiptera argillaceella Diminutive Grass-veneer  
Fissicrambus mutabilis Changeable Grass-veneer  
Urola nivalis  
Eoreuma densella  
Microcrambus biguttellus Gold-stripe Grass-veneer Moth  
Haimbachia squamulella  
Agriphila vulgivagella  
Microcrambus elegans Elegant Grass-veneer  
Lipocosma septa  
Dicymolomia julianalis  
Glaphyria peremptalis  
Lipocosma sicalis  
Glaphyria glaphyralis Common Glaphyria  
Ostrinia penitalis  
Perispasta caeculalis  
Samea castellalis Stained-glass Moth  
Herpetogramma theseusalis Herpetogramma Moth  
Colomychus talis  
Hymenia perspectalis Spotted Beet Webworm Moth  
Anageshna primordialis  
Ostrinia nubilalis European Corn Borer Moth  
Uresiphita reversalis Genista Broom Moth  
Desmia funeralis Grape Leafroller Moth  
Diathrausta harlequinialis  
Diacme elealis  
Pyrausta laticlavia Southern Purple Mint Moth  
Neohelvitotys neohelvialis  
Crocidophora pustuliferalis  
Pyrausta bicoloralis  
Nomophila nearctica Lucerne Moth  
Palpita freemanalis  
Udea rubigalis Celery Leaf-tier Moth  
Spoladea recurvalis Hawaiian Beet Webworm  
Herpetogramma bipunctalis Two-spotted Herpetogramma  
Palpita magniferalis Splendid Palpita  
Scoparia basalis  
Parachma ochracealis  
Clydonopteron sacculana  
Galasa nigrinodis Boxwood Leaf-tier  
Arta olivalis  
Tosale oviplagalis  
Arta statalis  
Pococera maritimalis  
Pococera asperatella Maple Webworm Moth  
Pococera militella Sycamore Webworm Moth  
Tallula watsoni Watson's Tallula Moth  
Macalla zelleri  
Pococera robustella Pine Webworm Moth  
Epipaschia superatalis Dimorphic Macalla Moth  
Oneida lunulalis Orange-tufted Oneida Moth  
Omphalocera munroei Asimina webworm moth  
Dioryctria amatella Southern Pineconeworm Moth  
Sciota uvinella Sweetgum Leafroller Moth



Caudellia apyrella Crescent-winged Caudellia Moth  
Euzophera ostricolorella Root Collar Borer  
Moodna ostrinella Darker Moodna Moth  
Actrix nyssaecolella Tupelo Leaf folder  
Ephesiodes infimella  
Euzophera semifuneralis American Plum Borer  
Aglossa disciferalis Pink-masked Pyralid Moth  
Pseudothyris sepulchralis Mournful Thyris  
Platyptilia carduidactyla Artichoke Plume Moth  
Geina periscelidactylus Grape Plume Moth  
Patalene olyzonaria Juniper Geometer  
Cepphis armataria Scallop Moth  
Caripeta aretaria  
Erastria cruentaria  
Iridopsis defectaria Brown-shaded Gray  
Euchlaena amoenaria Deep Yellow Euchlaena  
Speranza pustularia Lesser Maple Spanworm Moth  
Iridopsis ephyraria Pale-winged Gray  
Paleacrita merricata White-spotted Cankerworm Moth  
Protoarmia porcelaria Porcelain Gray  
Tornos scolopacinaria  
Anavitrinella pampinaria Common Gray  
Pero ancetaria Hübner's Pero  
Macaria transitaria Blurry Chocolate Angle  
Erannis tiliaria Linden Looper Moth  
Phaeoura quernaria Oak Beauty  
Hypagyrtis esther  
Phigalia denticulata Toothed Phigalia  
Melanolopia canadaria Canadian melanolopia  
Euchlaena deplanaria  
Eusarca fundaria  
Euchlaena obtusaria Obtuse Euchlaena  
Metarranthis homuraria  
Digrammia gnophosaria Hollow-spotted Angle  
Glena plumosaria  
Eusarca confusaria Confused Eusarca  
Ectropis crepuscularia The Small Engrailed  
Tetracis crocallata Yellow Slant-line  
Eutrapela clemataria Curved-Toothed Geometer  
Hypagyrtis unipunctata One-Spotted Variant  
Glena cribrataria Dotted Gray  
Thysanopyga intractata  
Lytrosis sinuosa  
Prochoerodes lineola Large Maple Spanworm Moth  
Melanolopia signataria Signate Melanolopia  
Epimecis hortaria Tulip-Tree Beauty  
Lambdina pellucidaria Yellow-headed Looper  
Lytrosis unitaria Common Lytrosis  
Besma quercivoraria Oak Besma  
Iridopsis larvaria Bent-Lined Gray  
Digrammia continuata Curve-lined Angle  
Cleora sublunaria Double-lined Gray  
Iridopsis pergracilis  
Macaria bisignata Red-headed inchworm  
Episemasia solitaria

Chloropteryx tepperaria Angle Winged Emerald Moth  
Synchlora aerata Wavy-Lined Emerald  
Synchlora frondaria Southern Emerald  
Nemoria lixaria Red-bordered Emerald  
Nemoria saturiba  
Dichorda iridaria Showy Emerald  
Costaconvexa centrostrigaria The Bent-line Carpet  
Orthonama obstipata The Gem  
Eulithis diversilineata Lesser Grapevine Looper Moth  
Disclisioprocta stellata Somber Carpet  
Dyspteris abortivaria The Bad-wing  
Xanthorhoe lacustrata Toothed Brown Carpet  
Eubaphe mendica The Beggar  
Cladara limitaria Mottled Gray Carpet  
Rheumaptera prunivorata Ferguson's Scallop Shell  
Alsophila pometaria Fall Cankerworm Moth  
Scopula cacuminaria Frosted Tan Wave  
Cyclophora myrtaria Waxmyrtle Wave Moth  
Lophosis labeculata  
Idaea demissaria Red-Bordered Wave  
Scopula limboundata Large Lace-border  
Idaea obfusaria Rippled Wave  
Pleuroprucha insulsaria Common Tan Wave  
Lobocleta ossularia Drab Brown Wave  
Lacosoma chiridota Scalloped Sack-bearer  
Apatelodes torrefacta Spotted Apatelodes Moth  
Malacosoma americanum Eastern Tent Caterpillar Moth  
Malacosoma disstria Forest Tent Caterpillar Moth  
Artace cribraria Dot-lined White  
Tolype velleda Large Tolype Moth