

Epargyreus clarus Silver-spotted Skipper  
Urbanus proteus Long-tailed 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 baptisiae Wild Indigo Duskywing  
Erynnis lucilius Columbine Duskywing  
Burnsius communis Common Checkered-Skipper  
Atalopedes huron Huron Sachem  
Nastra lherminier Swarthy 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  
Pompeius verna Little Glassywing  
Anatrytone logan Delaware 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  
Battus philenor Pipevine Swallowtail  
Papilio polyxenes Black Swallowtail  
Papilio glaucus Eastern Tiger Swallowtail  
Papilio troilus Spicebush Swallowtail  
Papilio cresphontes Giant Swallowtail  
Anthocharis midea Falcate Orangetip  
Pieris virginiana West Virginia White  
Pieris rapae Cabbage White  
Colias philodice Clouded Sulphur  
Colias eurytheme Orange Sulphur  
Phoebis sennae Cloudless Sulphur  
Pyrisitia lisa Little Yellow  
Feniseca tarquinius Harvester  
Lycaena phlaeas American Copper  
Callophrys gryneus Juniper Hairstreak  
Callophrys augustinus Brown Elfin  
Callophrys irus Frosted Elfin  
Callophrys henrici Henry's Elfin

Callophrys niphon Eastern Pine Elfin  
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  
Cupido comyntas Eastern Tailed-Blue  
Celastrina ladon Spring Azure  
Celastrina neglecta Summer Azure  
Celastrina neglectamajor Appalachian Azure  
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 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 cocyta Northern 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  
Aglais milberti Milbert's Tortoiseshell  
Nymphalis antiopa Mourning Cloak  
Vanessa virginiensis American Lady  
Vanessa cardui Painted Lady  
Vanessa atalanta Red Admiral  
Satyrodes eurydice Eyed Brown  
Satyrodes appalachia Appalachian Brown  
Megisto cymela Little Wood-Satyr  
Cercyonis pegala Common Wood-Nymph  
Drepana arcuata Arched Hooktip  
Automeris io Io moth  
Callosamia angulifera Tuliptree silkmoth  
Actias luna Luna moth  
Samia cynthia Ailanthus silkmoth  
Antheraea polyphemus Polyphemus moth  
Callosamia promethea Promethea silkmoth  
Hyalophora cecropia Cecropia silkmoth  
Citheronia regalis Royal Walnut Moth  
Eacles imperialis Imperial moth

Anisota virginiensis Pink-striped oakworm moth  
Manduca sexta Carolina sphinx  
Ceratomia amyntor Elm sphinx  
Ceratomia undulosa Waved sphinx  
Paonias excaecata Blinded sphinx  
Amorpha juglandis Walnut sphinx  
Hemaris thysbe Hummingbird Clearwing  
Eumorpha pandorus Pandorus Sphinx  
Darapsa myron Virginia creeper sphinx  
Hemaris diffinis Snowberry Clearwing  
Sphecodina abbottii Abbott's sphinx  
Lochmaeus bilineata Double-lined Prominent  
Peridea angulosa Angulose Prominent  
Ianassa lignicolor White-Streaked Prominent  
Symmerista sp.  
Coelodasys unicornis Unicorn Caterpillar Moth  
Dasylophia thyatiroides Gray-Patched Prominent  
Dasylophia anguina Black-Spotted Prominent  
Heterocampa pulverea  
Symmerista canicosta  
Datana ministra Yellow-necked Caterpillar Moth  
Oedemasia concinna Red-humped Caterpillar Moth  
Gluphisia septentrionis Common Gluphisia  
Datana integerrima Walnut Caterpillar Moth  
Spragueia leo Common Spragueia  
Homophoberia cristata Waterlily Moth  
Ponometia candefacta Olive-shaded Bird-dropping Moth  
Protodeltote muscosa Large Mossy Lithacodia  
Marimatha nigrofimbria Black-bordered Lemon Moth  
Acronicta noctivaga Night-wandering Dagger Moth  
Acronicta retardata Retarded Dagger Moth  
Acronicta betulae Birch Dagger Moth  
Acronicta hasta Speared Dagger Moth  
Acronicta americana American Dagger Moth  
Acronicta obliqua Smear-dagger Moth  
Acronicta incepta Raspberry Bud Dagger Moth  
Acronicta longa Long-winged Dagger  
Polygrammate hebraeicum The Hebrew  
Acronicta funeralis Funerary Dagger Moth  
Acronicta exilis Exiled Dagger Moth  
Niphonyx segregata  
Condica vecors Dusky Groundling  
Spodoptera frugiperda Fall Armyworm Moth  
Galgula partita The Wedgling  
Callopietria mollissima Pink-shaded Fern Moth  
Phosphila miselioides Spotted Phosphila  
Callopietria floridensis Florida Fern Moth  
Athetis tarda The Slow Poke  
Condica sutor  
Amphipyra pyramidoidea Copper Underwing  
Spodoptera ornithogalli Yellow-striped Armyworm Moth  
Eupsilia tristigmata Three-spotted Sallow  
Cucullia convexipennis Brown-hooded Owlet  
Cucullia asteroides The Asteroid  
Sunira bicolorago Bicolored Sallow

*Pseudeustrotia carneola* Pink-barred Pseudeustrotia  
*Charadra deridens* The Laugher  
*Autographa precationis* The Common Looper Moth  
*Anagrapha falcifera* Celery Looper Moth  
*Allagrapha aerea* Unspotted Looper Moth  
*Chrysodeixis includens* Soybean Looper Moth  
*Trichoplusia ni* Cabbage Looper Moth  
*Leucania* sp.  
*Himella fidelis* Intractable Quaker  
*Elaphria grata* Grateful Midget  
*Morrisonia confusa* Confused Woodgrain  
*Nephelodes minians* Bronzed Cutworm Moth  
*Elaphria versicolor* Variegated Midget  
*Lacinipolia renigera* Bristly Cutworm Moth  
*Leucania inermis* Unarmed Wainscot  
*Lacinipolia laudabilis* Laudable Arches  
*Elaphria chalcedonia* Chalcedony Midget  
*Orthodes majuscula* Rustic Quaker  
*Lacinipolia implicata* Implicit Arches  
*Tricholita signata* Signate Quaker  
*Lacinipolia explicata* Explicit Arches  
*Orthosia hibisci* Speckled Green Fruitworm Moth  
*Orthodes cynica* Cynical Quaker  
*Homorthodes lindseyi*  
*Mythimna unipuncta* Armyworm Moth  
*Peridroma saucia* Variegated Cutworm Moth  
*Phosphila turbulenta* Turbulent Phosphila  
*Xestia c-nigrum/dolosa* complex  
*Noctua pronuba* European Yellow Underwing  
*Feltia subgothica/Feltia tricola*  
*Feltia herilis* Master's Dart  
*Anicla illapsa* Snowy Dart  
*Feltia jaculifera* Dingy Cutworm Moth  
*Choephora fungorum* Bent-Line Dart  
*Agnorisma bollii*  
*Caradrina clavipalpis* Pale Mottled Willow Moth  
*Agrotis ipsilon* Ipsilon Dart  
*Anicla infecta* Green Cutworm Moth  
*Abagrotis alternata* Greater Red Dart  
*Ochropleura implecta* American Flame-shouldered Dart  
*Chloridea virescens* Tobacco Budworm Moth  
*Schinia arcigera* Arcigera Flower Moth  
*Schinia trifascia* Three-lined Flower Moth  
*Helicoverpa zea* Corn Earworm Moth  
*Alypia octomaculata* Eight-spotted Forester  
*Eudryas unio* Pearly Wood-nymph  
*Psychomorpha epimenis* Grapevine Epimenis  
*Hyphantria cunea* Fall Webworm Moth  
*Spilosoma virginica* Virginian Tiger Moth or Yellow Woollybear Moth  
*Apantesis phalerata* Harnessed Moth  
*Utetheisa ornatrix* Bella Moth  
*Halysidota harrisii* Sycamore Tussock Moth  
*Haploa confusa* Confused Haploa  
*Apantesis arge* Arge Tiger Moth  
*Estigmene acrea* Salt Marsh Moth or Acrea Moth

*Pyrrharctia isabella* Isabella Tiger Moth or Banded Woollybear  
*Cycnia tenera* Delicate Cycnia or Dogbane Tiger Moth  
*Hypercompe scribonia* Great Leopard Moth  
*Halysidota tessellaris* Banded Tussock Moth or Pale Tiger Moth  
*Euchaetes egle* Milkweed Tussock Moth or Milkweed Tiger Moth  
*Haploa clymene* Clymene Moth  
*Haploa contigua* The Neighbor  
*Lophocampa caryae* Hickory Tussock Moth or Hickory Tiger Moth  
*Cisseps fulvicollis* Yellow-collared Scape Moth  
*Halysidota* sp.  
*Chytolita morbidalis* Morbid Owlet Moth  
*Idia americalis* American Idia Moth  
*Palthis asopialis* Faint-spotted Palthis Moth  
*Renia adspergillus* Speckled Renia Moth  
*Bleptina caradrinalis* Bent-winged Owlet Moth  
*Tetanolita floridana* Florida Tetanolita Moth  
*Zanclognatha ochreipennis* Wavy-lined Zanclognatha Moth  
*Phalaenophana pyramusalis* Dark-banded Owlet Moth  
*Tetanolita mynesalis* Smoky Tetanolita Moth  
*Zanclognatha cruralis-obscuripennis* Early Zanclognatha Moth/Dark Zanclognatha Moth  
*Zanclognatha cruralis* Early Zanclognatha Moth  
*Idia "concisa"* (species not yet described). Pale-winged Idia  
*Idia aemula* Common Idia Moth  
*Lascoria ambigualis* Ambiguous Moth  
*Redectis pygmaea* Pygmy Redectis  
*Palthis angulalis* Dark-spotted Palthis Moth  
*Zanclognatha protumnusalis*  
*Hypena humuli* Hop Vine Moth  
*Hypena baltimoralis* Baltimore Bomolocha Moth  
*Spargaloma sexpunctata* Six-spotted Gray Moth  
*Hypena scabra* Green Cloverworm Moth  
*Hypena madefactalis* Gray-edged Bomolocha Moth  
*Mocis texana* Texas Mocis  
*Allotria elonympha* False Underwing  
*Anomis erosa* Yellow Scallop Moth  
*Phoberia atomaris* Common Oak Moth  
*Catocala innubens* The Betrothed  
*Caenurgina* sp.  
*Parallelia bistriaris* Maple Looper Moth  
*Panopoda carneicosta* Brown Panopoda  
*Zale lunata* Lunate Zale  
*Catocala palaeogama* Oldwife Underwing  
*Panopoda rufimargo* Red-lined Panopoda  
*Metalectra discalis* Common Fungus Moth  
*Caenurgina erechtea* Forage Looper Moth  
*Catocala minuta* Little Underwing  
*Catocala ilia* Iliia Underwing  
*Catocala ultronia* Ultronia Underwing  
*Rivula propinqualis* Spotted Grass Moth  
*Lymantria dispar*  
*Orgyia leucostigma* White-marked Tussock Moth  
*Paectes abrostoloides* Large Paectes  
*Nola clethrae*  
*Meganola phylla*  
*Nycteola metaspilella*

Promalactis suzukiella Suzuki's Promalactis Moth  
Acrolophus plumifrontella  
Acrolophus popeanella Clemens' Grass Tubeworm Moth  
Acrolophus arcanellus Grass Tubeworm Moth  
Machimia tentoriferella Gold-striped Leaf-tier Moth  
Blastobasis glandulella Acorn Moth  
Limnaecia phragmitella Shy Cosmet  
Lepidotarphius perornatella  
Plutella xylostella Diamondback Moth  
Atteva aurea Ailanthus Webworm Moth  
Melittia cucurbitae Squash Vine Borer  
Prionoxystus robiniae Carpenterworm Moth  
Zeuzera pyrina Leopard Moth  
Notocelia rosaecolana Doubleday's Notocelia Moth  
Cydia latiferreana Filbertworm Moth  
Ecdyolopha punctidiscana Dotted Ecdyolopha Moth  
Eucopina tocullionana White Pine Cone Borer  
Olethreutes fasciatana  
Eumaroza malachitana Sculptured Moth  
Hedya nubiferana  
Epiblema otiosana Bidens Borer Moth  
Olethreutes corylana  
Phaecasiophora confixana Macrame Moth  
Ecdyolopha insitiana Locust Twig Borer Moth  
Cydia pomonella Codling Moth  
Epiblema glenni  
Argyrotaenia quercifolia Oak Leafroller  
Phtheochroa riscana  
Cenopsis reticulatana Reticulated Fruitworm Moth  
Clepsia peritana Garden Tortrix  
Choristoneura rosaceana Oblique-banded Leafroller Moth  
Platynota idaeusalis Tufted Apple-Bud Moth  
Coelostathma discopunctana The Batman Moth  
Pandemis limitata Three-lined Leafroller Moth  
Acleris semipurpurana Oak Leaf-tier Moth  
Acleris viburnana  
Argyrotaenia velutinana Red Banded Leafroller Moth  
Phalonidia straminoides  
Choristoneura parallela Spotted Fireworm Moth  
Harrisina americana Grapeleaf Skeletonizer Moth  
Isa textula Crowned Slug Moth  
Acharia stimulea Saddleback Caterpillar Moth  
Prolimacodes badia Skiff Moth  
Apoda biguttata Shagreened Slug Moth  
Apoda y inversum Yellow-collared Slug Moth  
Petrophila fulcalis Feather-edged Petrophila  
Petrophila canadensis Canadian Petrophila  
Elophila oblitalis Waterlily Leafcutter Moth  
Elophila gyralis  
Urola nivalis  
Agriphila ruricolellus  
Fissicrambus mutabilis Changeable Grass-veneer  
Parapediasia teterella Bluegrass Webworm Moth  
Pediasia trisecta Sod Webworm Moth  
Crambus praefectellus Common Grass-veneer Moth

Agriphila vulgivagella  
Crambus laqueatellus Eastern Grass-veneer  
Crambus agitatellus  
Chilo plejadellus Rice Stalk Borer Moth  
Microcrambus elegans Elegant Grass-veneer  
Chalcoela iphitalis Sooty Winged Chalcoela Moth  
Dicymolomia julianalis  
Glaphyria fulminalis Black-patched Glaphyria Moth  
Glaphyria glaphyralis Common Glaphyria  
Achyra rantalis  
Herpetogramma fluctuosalis Greater Sweetpotato Webworm Moth  
Crocidophora tuberculalis  
Udea rubigalis Celery Leaf-tier Moth  
Desmia funeralis/maculalis  
Hymenia perspectalis Spotted Beet Webworm Moth  
Pyrausta rubricalis  
Apogeshna stenialis  
Psara obscuralis  
Nomophila nearctica Lucerne Moth  
Herpetogramma aeglealis  
Ostrinia nubilalis European Corn Borer Moth  
Blepharomastix ranalis  
Spoladea recurvalis Hawaiian Beet Webworm  
Hahncappsia mancalis  
Desmia funeralis Grape Leaf folder Moth  
Diastictis ventralis White-spotted Brown Moth  
Saucrobotys futilalis Dogbane Saucrobotys Moth  
Diacme adipaloides  
Palpita magniferalis Splendid Palpita  
Uresiphita reversalis Genista Broom Moth  
Pyrausta signatalis  
Duponchelia fovealis Exotic Greenhouse Invasive  
Eudonia heterosalis  
Galasa nigrinodis Boxwood Leaf-tier  
Pococera asperatella Maple Webworm Moth  
Pococera expandens Double-humped Pococera Moth  
Pococera militella Sycamore Webworm Moth  
Aphomia sociella Bee Moth  
Sciota virgatella  
Plodia interpunctella Indian-Meal Moth  
Pyla fusca Speckled Black Pyla Moth  
Sciota subcaesiella Locust Leafroller Moth  
Moodna ostrinella Darker Moodna Moth  
Sciota uvinella Sweetgum Leafroller Moth  
Dioryctria abietivorella Evergreen Coneworm Moth  
Euzophera semifuneralis American Plum Borer  
Hypsopygia olinalis  
Pyralis farinalis Meal Moth  
Dolichomia intermedialis Red-shawled Moth  
Aglossa disciferalis Pink-masked Pyralid Moth  
Geina periscelidactylus Grape Plume Moth  
Geina buscki/tenuidactylus  
Protoarmia porcelaria Porcelain Gray  
Digrammia gnophosaria Hollow-spotted Angle  
Epimecis hortaria Tulip-Tree Beauty

Speranza pustularia Lesser Maple Spanworm Moth  
Caberia quadrifasciaria  
Nematocampa resistaria Horned Spanworm Moth  
Hypagyrtis esther  
Illexia intractata  
Macaria notata Birch Angle  
Anavitrinella pampinaria Common Gray  
Heliomata cycladata Common Spring Moth  
Macaria aemulataria Common Angle  
Xanthotype sp.  
Melanolophia canadaria Canadian melanolophia  
Euchlaena amoenaria Deep Yellow Euchlaena  
Besma quercivoraria Oak Besma  
Caberia erythemaria Yellow-dusted Cream Moth  
Protitame virginalis Virgin moth  
Lambdina pellucidaria Yellow-headed Looper  
Hypagyrtis unipunctata One-Spotted Variant  
Macaria bisignata Red-headed inchworm  
Eutrapela clemataria Curved-Toothed Geometer  
Glenoides texanaria Texas Gray  
Macaria minorata Minor Angle Moth  
Cleora sublunaria Double-lined Gray  
Iridopsis defectaria Brown-shaded Gray  
Pero anctaria Hübner's Pero  
Phaeoura quernaria Oak Beauty  
Phigalia denticulata Toothed Phigalia  
Patalene olyzonaria Juniper Geometer  
Ectropis crepuscularia The Small Engrailed  
Campaea perlata Pale Beauty  
Digrammia continuata Curve-lined Angle  
Prochoerodes lineola Large Maple Spanworm Moth  
Eusarca confusaria Confused Eusarca  
Digrammia ocellinata Faint-spotted Angle  
Phigalia titea Spiny Looper  
Nemoria lixaria Red-bordered Emerald  
Synchlora aerata Wavy-Lined Emerald  
Nemoria bistrigaria Red-fringed Emerald  
Pasiphila rectangulata Green Pug  
Heterophleps triguttaria Three-spotted Phillip  
Costaconvexa centrostrigaria The Bent-line Carpet  
Eupithecia sp. Unknown Eupithecia species  
Xanthorhoe lacustrata Toothed Brown Carpet  
Eulithis sp.  
Rheumaptera prunivorata/undulata  
Rheumaptera meadii Barberry Geometer  
Eupithecia miserulata  
Orthonama obstipata The Gem  
Operophtera bruceata The Bruce Spanworm  
Lobocleta ossularia Drab Brown Wave  
Cyclophora packardi Packard's Wave  
Pleuroprucha insulsaria Common Tan Wave  
Idaea dimidiata Single-dotted Wave  
Scopula limboundata Large Lace-border  
Haematopis grataria Chickweed Geometer  
Malacosoma americanum Eastern Tent Caterpillar Moth



Artace cribraria Dot-lined White  
Tolype velleda Large Tolype Moth  
Scythropiodes issikii