

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  
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  
Pompeius verna Little Glassywing  
Anatrytone logan Delaware Skipper  
Poanes zabulon Zabulon Skipper  
Poanes massasoit Mulberry Wing  
Poanes viator Broad-winged 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 cressphontes 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  
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  
Automeris io Io moth  
Hyalophora cecropia Cecropia silkmoth  
Callosamia angulifera Tuliptree silkmoth  
Actias luna Luna moth  
Samia cynthia Ailanthus silkmoth  
Antheraea polyphemus Polyphemus moth  
Callosamia promethea Promethea silkmoth  
Citheronia regalis Royal Walnut Moth  
Anisota virginiensis Pink-striped oakworm moth  
Eacles imperialis Imperial moth  
Ceratomia amyntor Elm sphinx  
Paonias excaecata Blinded sphinx  
Ceratomia undulosa Waved sphinx  
Manduca sexta Carolina sphinx

Hemaris thysbe Hummingbird Clearwing  
Darapsa myron Virginia creeper sphinx  
Eumorpha pandorus Pandorus Sphinx  
Hemaris diffinis Snowberry Clearwing  
Sphecodina abbottii Abbott's sphinx  
Datana ministra Yellow-necked Caterpillar Moth  
Dasylophia thyatiroides Gray-Patched Prominent  
Heterocampa pulverea  
Peridea angulosa Angulose Prominent  
Coelodasys unicornis Unicorn Caterpillar Moth  
Lochmaeus bilineata Double-lined Prominent  
Symmerista sp.  
Gluphisia septentrionis Common Gluphisia  
Datana integerrima Walnut Caterpillar Moth  
Oligocentria lignicolor White-Streaked Prominent  
Dasylophia anguina Black-Spotted Prominent  
Ponometia candefacta Olive-shaded Bird-dropping Moth  
Marimatha nigrofimbria Black-bordered Lemon Moth  
Acronicta noctivaga Night-wandering Dagger Moth  
Homophoberia cristata Waterlily Moth  
Protodeltote muscosula Large Mossy Lithacodia  
Polygrammate hebraicum The Hebrew  
Acronicta exilis Exiled Dagger Moth  
Acronicta retardata Retarded Dagger Moth  
Acronicta betulae Birch Dagger Moth  
Acronicta hasta Speared Dagger Moth  
Acronicta americana American Dagger Moth  
Acronicta oblinita Smeared Dagger Moth  
Acronicta funeralis Funerary Dagger Moth  
Acronicta longa Long-winged Dagger  
Acronicta increta Raspberry Bud Dagger Moth  
Niphonyx segregata  
Spodoptera ornithogalli Yellow-striped Armyworm Moth  
Condica vecors Dusky Groundling  
Galgula partita The Wedgling  
Phosphila miselioides Spotted Phosphila  
Athetis tarda The Slow Poke  
Callopietria mollissima Pink-shaded Fern Moth  
Amphipyra pyramidoides Copper Underwing  
Eupsilia tristigmata Three-spotted Sallow  
Sunira bicolorago Bicolored Sallow  
Pseudeustrotia carneola Pink-barred Pseudeustrotia  
Charadra deridens The Laugher  
Chrysodeixis includens Soybean Looper Moth  
Anagrapha falcifera Celery Looper Moth  
Autographa precationis The Common Looper Moth  
Nephelodes minians Bronzed Cutworm Moth  
Homorthodes lindseyi  
Leucania inermis Unarmed Wainscot  
Orthodes cynica Cynical Quaker  
Lacinipolia renigera Bristly Cutworm Moth  
Himella fidelis Intractable Quaker  
Elaphria grata Grateful Midget  
Mythimna unipuncta Armyworm Moth  
Morrisonia confusa Confused Woodgrain

Lacinipolia implicata Implicit Arches  
Elaphria versicolor Variegated Midget  
Orthosia hibisci Speckled Green Fruitworm Moth  
Lacinipolia explicata Explicit Arches  
Leucania sp.  
Orthodes majuscula Rustic Quaker  
Lacinipolia laudabilis Laudable Arches  
Anicla infecta Green Cutworm Moth  
Caradrina clavipalpis Pale Mottled Willow Moth  
Agrotis ipsilon Ipsilon Dart  
Ochropleura implecta American Flame-shouldered Dart  
Phosphila turbulenta Turbulent Phosphila  
Peridroma saucia Variegated Cutworm Moth  
Choephora fungorum Bent-Line Dart  
Noctua pronuba European Yellow Underwing  
Abagrotis alternata Greater Red Dart  
Xestia c-nigrum/dolosa complex  
Agnorisma bollii  
Schinia arcigera Arcigera Flower Moth  
Helicoverpa zea Corn Earworm Moth  
Schinia trifascia Three-lined Flower Moth  
Psychomorpha epimenis Grapevine Epimenis  
Eudryas unio Pearly Wood-nymph  
Alypia octomaculata Eight-spotted Forester  
Haploa clymene Clymene Moth  
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth  
Apantesis phalerata Harnessed Moth  
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth  
Hyphantria cunea Fall Webworm Moth  
Halysidota sp.  
Halysidota harrisii Sycamore Tussock Moth  
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth  
Utetheisa ornatrix Bella Moth  
Grammia arge Arge Tiger Moth  
Haploa confusa Confused Haploa  
Ciseps fulvicollis Yellow-collared Scape Moth  
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth  
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear  
Hypercompe scribonia Great Leopard Moth  
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth  
Haploa contigua The Neighbor  
Zanclognatha cruralis-obscuripennis Early Zanclognatha Moth/Dark Zanclognatha Moth  
Palthis asopialis Faint-spotted Palthis Moth  
Redectis pygmaea Pygmy Redectis  
Lascoria ambigualis Ambiguous Moth  
Idia aemula Common Idia Moth  
Idia "concosa" (species not yet described). Pale-winged Idia  
Bleptina caradrinalis Bent-winged Owlet Moth  
Zanclognatha ochreipennis Wavy-lined Zanclognatha Moth  
Idia americanalis American Idia Moth  
Renia adspersgillus Speckled Renia Moth  
Tetanolita mynesalis Smoky Tetanolita Moth  
Zanclognatha protumnusalis  
Palthis angulalis Dark-spotted Palthis Moth  
Chytolita morbidalis Morbid Owlet Moth

Phalaenophana pyramusalis Dark-banded Owlet Moth  
Tetanolita floridana Florida Tetanolita Moth  
Hypena humuli Hop Vine Moth  
Hypena madefactalis Gray-edged Bomolocha Moth  
Spargaloma sexpunctata Six-spotted Gray Moth  
Hypena baltimoralis Baltimore Bomolocha Moth  
Hypena scabra Green Cloverworm Moth  
Parallelia bistriaris Maple Looper Moth  
Allotria elonympha False Underwing  
Caenurgina sp.  
Catocala ilia Iliia Underwing  
Zale lunata Lunate Zale  
Panopoda rufimargo Red-lined Panopoda  
Catocala minuta Little Underwing  
Phoberia atomaris Common Oak Moth  
Catocala ultronia Ultronia Underwing  
Catocala innubens The Betrothed  
Panopoda carneicosta Brown Panopoda  
Metalectra discalis Common Fungus Moth  
Catocala palaeogama Oldwife Underwing  
Caenurgina erechtea Forage Looper Moth  
Rivula propinqualis Spotted Grass Moth  
Lymantria dispar  
Orgyia leucostigma White-marked Tussock Moth  
Paectes abrostoloides Large Paectes  
Meganola phylla  
Acrolophus popeanella Clemens' Grass Tubeworm Moth  
Acrolophus arcanellus Grass Tubeworm Moth  
Acrolophus plumifrontella  
Machimia tentoriferella Gold-striped Leaf-tier 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  
Epiblema otiosana Bidens Borer Moth  
Ecdytolopha insiticihana Locust Twig Borer Moth  
Cydia pomonella Codling Moth  
Epiblema glenni  
Hedya nubiferana  
Cydia latiferreana Filbertworm Moth  
Olethreutes fasciatana  
Eucopina tocullionana White Pine Cone Borer  
Eumarozia malachitana Sculptured Moth  
Ecdytolopha punctidiscana Dotted Ecdytolopha Moth  
Notocelia rosaecolana Doubleday's Notocelia Moth  
Phaecasiophora confixana Macrame Moth  
Cenopis reticulatana Reticulated Fruitworm Moth  
Platynota idaeusalis Tufted Apple-Bud Moth  
Choristoneura rosaceana Oblique-banded Leafroller Moth  
Choristoneura parallela Spotted Fireworm Moth  
Phalonidia straminoides  
Clepsid peritana Garden Tortrix

Argyrotaenia velutinana Red Banded Leafroller Moth  
Coelostathma discopunctana The Batman Moth  
Pandemis limitata Three-lined Leafroller Moth  
Argyrotaenia quercifoliana Oak Leafroller  
Acleris semipurpurana Oak Leaf-tier Moth  
Harrisina americana Grapeleaf Skeletonizer Moth  
Isa textula Crowned Slug Moth  
Acharia stimulea Saddleback Caterpillar Moth  
Apoda y inversum Yellow-collared Slug Moth  
Apoda biguttata Shagreened Slug Moth  
Prolimacodes badia Skiff Moth  
Elophila oblitalis Waterlily Leafcutter Moth  
Elophila gyralis  
Petrophila canadensis Canadian Petrophila  
Petrophila fulcalis Feather-edged Petrophila  
Urola nivalis  
Parapediasia teterella Bluegrass Webworm Moth  
Crambus agitatellus  
Crambus praefectellus Common Grass-veneer Moth  
Crambus laqueatellus Eastern Grass-veneer  
Fissicrambus mutabilis Changeable Grass-veneer  
Agriphila vulgivaagella  
Microcrambus elegans Elegant Grass-veneer  
Dicymolomia julianalis  
Chalcoela iphitalis Sooty Winged Chalcoela Moth  
Glaphyria fulminalis Black-patched Glaphyria Moth  
Glaphyria glaphyralis Common Glaphyria  
Pyrausta signatalis  
Apogeshna stenialis  
Saucrobotys futilalis Dogbane Saucrobotys Moth  
Blepharomastix ranalis  
Uresiphita reversalis Genista Broom Moth  
Achyra rantalis  
Udea rubigalis Celery Leaf-tier Moth  
Palpita magniferalis Splendid Palpita  
Ostrinia nubilalis European Corn Borer Moth  
Pyrausta rubricalis  
Crocidophora tuberculalis  
Nomophila nearctica Lucerne Moth  
Spoladea recurvalis Hawaiian Beet Webworm  
Desmia funeralis Grape Leaf-folding Moth  
Desmia funeralis/maculalis  
Eudonia heterosalis  
Galasa nigrinodis  
Pococera expandens Double-humped Pococera Moth  
Pococera asperatella Maple Webworm Moth  
Aphomia sociella Bee Moth  
Moodna ostrinella Darker Moodna Moth  
Sciota uvinella Sweetgum Leafroller Moth  
Plodia interpunctella Indian-Meal Moth  
Sciota virgatella  
Dolichomia intermedialis Red-shawled Moth  
Aglossa disciferalis Pink-masked Pyralid Moth  
Hypsopygia olinalis  
Pyralis farinalis Meal Moth

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

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