

Epargyreus clarus Silver-spotted Skipper
Thorybes pylades Northern Cloudywing
Thorybes bathyllus Southern Cloudywing
Erynnis brizo Sleepy Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Atalopedes huron Huron Sachem
Ancyloxypha numitor Least Skipper
Oarisma poweshiek Poweshiek Skipperling
Thymelicus lineola European Skipper
Hylephila phyleus Fiery Skipper
Atalopedes campestris Sachem
Polites peckius Peck's Skipper
Polites themistocles Tawny-edged Skipper
Polites origenes Crossline Skipper
Polites mystic Long Dash
Wallengrenia egeremet Northern Broken-Dash
Pompeius verna Little Glassywing
Anatrytone logan Delaware Skipper
Poanes hobomok Hobomok Skipper
Poanes massasoit Mulberry Wing
Poanes viator Broad-winged Skipper
Euphyes vestris Dun Skipper
Euphyes bimacula Two-spotted Skipper
Euphyes dion Dion Skipper
Amblyscirtes hegon Pepper and Salt Skipper
Lerodea eufala Eufala Skipper
Battus philenor Pipevine Swallowtail
Neographium marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Papilio cressphontes Giant Swallowtail
Pieris rapae Cabbage White
Pontia protodice Checkered White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Zerene cesonia Southern Dogface
Phoebis sennae Cloudless Sulphur
Pyrisitia lisa Little Yellow
Abaeis nicippe Sleepy Orange
Nathalis iole Dainty Sulphur
Lycaena dione Gray Copper
Satyrium titus Coral Hairstreak
Satyrium caryaevorus Hickory Hairstreak
Satyrium calanus Banded Hairstreak
Satyrium liparops Striped Hairstreak
Strymon melinus Gray Hairstreak
Cupido comyntas Eastern Tailed-Blue
Celastrina ladon Spring Azure
Celastrina neglecta Summer Azure
Echinargus isola Reakirt's Blue
Libytheana carinenta American Snout
Danaus plexippus Monarch

Agraulis vanillae Gulf Fritillary
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite Fritillary
Boloria selene Silver-bordered Fritillary
Boloria bellona Meadow Fritillary
Limenitis arthemis Red-spotted Purple or White Admiral
Limenitis arthemis arthemis White Admiral
Limenitis arthemis astyanax 'Astyanax' Red-spotted Purple
Limenitis archippus Viceroy
Asterocampa celtis Hackberry Emperor
Chlosyne nycteis Silvery Checkerspot
Chlosyne gorgone Gorgone Checkerspot
Chlosyne harrisii Harris' 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 progne Gray Comma
Aglais milberti Milbert's Tortoiseshell
Nymphalis vaualbum Compton 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
Habrosyne gloriosa Glorious Habrosyne
Drepana arcuata Arched Hooktip
Eudeilinia herminiata Northern Eudeilinea
Actias luna Luna moth
Antheraea polyphemus Polyphemus moth
Callosamia promethea Promethea silkmoth
Eacles imperialis Imperial moth
Pachysphinx modesta Modest sphinx
Manduca quinquemaculata Five-spotted hawkmoth
Ceratomia amyntor Elm sphinx
Manduca sexta Carolina sphinx
Sphinx chersis Great ash sphinx
Sphinx kalmiae Laurel sphinx
Hyles lineata White-lined Sphinx
Eumorpha pandorus Pandorus Sphinx
Hemaris diffinis Snowberry Clearwing
Hyles gallii Bedstraw hawkmoth
Hemaris gracilis Slender clearwing
Erinnyis obscura Obscure sphinx
Hemaris thysbe Hummingbird Clearwing
Aellopos titan Titan sphinx
Eumorpha achemon Achemon sphinx
Ellida caniplaga Linden Prominent
Gluphisia septentrionis Common Gluphisia

Clostera inclusa Angle-Lined Prominent
Oedemasia leptinoides Black-blotched Schizura
Cecrita biundata Wavy-lined Heterocampa
Cerma cerintha Tufted Bird-Dropping Moth
Ponometia candefacta Olive-shaded Bird-dropping Moth
Ponometia erastrioides Small Bird-dropping Moth
Hyperstrotia nana
Amyna axis Eight-Spot
Leuconycta diptheroides Green Leuconycta
Harrisimemna trisignata Harris' Three Spot
Acronicta betulae Birch Dagger Moth
Acronicta clarescens
Acronicta innotata Unmarked Dagger Moth
Acronicta insularis Henry's Marsh Moth
Acronicta americana American Dagger Moth
Acronicta interrupta Interrupted Dagger Moth
Amphipyra tragopoginis
Anterastria teratophora Gray Marvel Moth
Oligia modica Black-banded Brocade
Condica vecors Dusky Groundling
Callopietria mollissima Pink-shaded Fern Moth
Apamea sordens finitima Bordered Apamea
Amphipoea americana American Ear Moth
Plagiomimicus pityochromus Black-barred Brown
Spodoptera frugiperda Fall Armyworm Moth
Galgula partita The Wedgling
Hyppa xylinoides Common Hyppa
Apamea unanimitis Small Clouded Brindle
Papaipema nebris Stalk Borer Moth
Nedra ramosula Gray Half-Spot
Loscopia velata Veiled Ear Moth
Neoligia subjuncta
Papaipema impecuniosa Aster Borer Moth
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Euplexia benesimilis American Angle Shades
Balsa tristrigella Three-lined Balsa
Ipimorpha pleonectusa Even-lined Sallow
Anathix ralla Dotted Sallow
Amphipyra pyramidoides Copper Underwing
Papaipema arctivorens Northern Burdock Borer Moth
Cucullia asteroides The Asteroid
Pyreferra pettiti
Cucullia convexipennis Brown-hooded Owlet
Catabena lineolata Five-lined Sallow
Sunira bicolorago Bicolored Sallow
Maliattha synochitis Black-dotted Maliattha
Protodeltote albidula Pale Glyph Moth
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Eosphropteryx thyatyroides Pink-Patched Looper Moth or Pink-tinted beauty
Autographa precationis The Common Looper Moth
Diachrysia aereoides Dark-spotted Looper
Megalographa biloba Bilobed Looper Moth
Anagrapha falcifera Celery Looper Moth
Chrysodeixis includens Soybean Looper Moth
Allagrapha aerea Unspotted Looper Moth

Trichoplusia ni Cabbage Looper Moth
Abrostola urentis Variegated Brindle Moth
Rachiplusia ou Gray Looper Moth
Ctenoplusia oxygramma Sharp-stigma Looper Moth
Tricholita signata Signate Quaker
Globia oblonga Oblong Sedge Borer
Melanchra adjuncta Hitched Arches
Lacanobia subjuncta Speckled Cutworm Moth
Mythimna unipuncta Armyworm Moth
Leucania sp.
Nephelodes minians Bronzed Cutworm Moth
Lacinipolia meditata The Thinker
Elaphria versicolor Variegated Midget
Lacinipolia olivacea Olive Arches
Orthodes majuscula Rustic Quaker
Anarta trifolii The Nutmeg
Elaphria grata Grateful Midget
Lacinipolia renigera Bristly Cutworm Moth
Noctua pronuba European Yellow Underwing
Ochropleura implecta American Flame-shouldered Dart
Apamea devastator Glassy Cutworm
Lateroligia ophiogramma
Feltia herilis Master's Dart
Xestia smithii Smith's Dart
Agnorisma badinodis Pale-banded Dart
Apamea amputatrix Yellow-headed Cutworm Moth
Magusa divaricata Orbed Narrow-wing
Euxoa messoria Reaper Dart
Eueretagrotis sigmoides Sigmoid Dart
Agrotis gladiaria Swordsman Dart
Feltia jaculifera Dingy Cutworm Moth
Feltia tricola
Pseudohermonassa bicarnea Pink-spotted Dart
Xestia c-nigrum/dolosa complex
Peridroma saucia Variegated Cutworm Moth
Agrotis ipsilon Ipsilon Dart
Helicoverpa zea Corn Earworm Moth
Schinia arcigera Arcigera Flower Moth
Alypia octomaculata Eight-spotted Forester
Eudryas grata Beautiful Wood-nymph
Ogdoconta cinereola Common Pinkband
Haploa reversa Reversed Haploa
Hypercompe scribonia Great Leopard Moth
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Ctenucha virginica Virginia Ctenucha
Haploa clymene Clymene Moth
Hyphantria cunea Fall Webworm Moth
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Phragmatobia fuliginosa Ruby Tiger Moth
Haploa confusa Confused Haploa
Crambidia pallida Pale Lichen Moth
Cisseps fulvicollis Yellow-collared Scape Moth
Halysidota sp.
Hypoprepia fucosa Painted Lichen Moth

Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Apantesis phalerata Harnessed Moth
Clemensia albata Little White Lichen Moth
Haploa lecontei Leconte's Haploa
Palthis asopialis Faint-spotted Palthis Moth
Macrochilo orciferalis Bronzy Macrochilo Moth
Idia aemula Common Idia Moth
Bleptina caradrinalis Bent-winged Owlet Moth
Palthis angulalis Dark-spotted Palthis Moth
Phalaenostola metonalis Pale Epidelta Moth
Phalaenophana pyramusalis Dark-banded Owlet Moth
Macrochilo litophora Brown-lined Owlet Moth
Zanclognatha ochreipennis Wavy-lined Zanclognatha Moth
Macrochilo louisiana Louisiana Macrochilo
Tetanolita mynesalis Smoky Tetanolita Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Idia americalis American Idia Moth
Idia rotundalis Rotund Idia Moth
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Idia lubricalis Glossy Black Idia Moth
Renia flavipunctalis Yellow-spotted Renia Moth
Lascoria ambigualis Ambiguous Moth
Phalaenostola eumelusalis Dark Phalaenostola Moth
Phalaenostola larentioides Black-banded Owlet Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena manalis Flowing-line Bomolocha Moth
Hypena scabra Green Cloverworm Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Plusiodonta compressipalpis Moonseed Moth
Catocala minuta Little Underwing
Catocala amatrix Sweetheart Underwing
Caenurgina erechtea Forage Looper Moth
Catocala cerogama Yellow-Banded Underwing
Catocala innubens The Betrothed
Zale lunata Lunate Zale
Thysania zenobia Owl Moth
Hypocala andremona
Caenurgina sp.
Scoliopteryx libatrix The Herald
Ascalapha odorata Black Witch
Anticarsia gemmatalis Velvetbean Caterpillar Moth
Catocala grynea Woody Underwing
Catocala crataegi Hawthorn Underwing
Caenurgina crassiuscula Clover Looper Moth
Rivula propinqualis Spotted Grass Moth
Orgyia leucostigma White-marked Tussock Moth
Lymantria dispar
Epicallima argenticinctella
Xylesthia pruniramiella
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Acrolophus arcanellus Grass Tubeworm Moth
Monopis pavlovskii
Monopis spilotella
Agonopterix pulvipennella
Machimia tentoriferella Gold-striped Leaf-tier Moth

Agonopterix alstroemeriana Poison Hemlock Moth
Depressaria depressana Purple Carrot-seed Moth
Gerdana caritella
Oegoconia novimundi Four-spotted Yellowneck
Mompha eloisella Red-streaked Mompha
Walshia miscecolorella
Limnaecia phragmitella Shy Cosmet
Metzneria lappella Burdock Seedhead Moth
Chionodes mediofuscella
Dichomeris flavocostella Cream-bordered Dichomeris Moth
Dichomeris inserrata
Dichomeris bilobella
Plutella xylostella Diamondback Moth
Atteva aurea Ailanthus Webworm Moth
Ypsolopha dentella
Prochoreutis extrinsicella
Prionoxystus robiniae Carpenterworm Moth
Epiblema scudderiana Goldenrod Gall Moth
Olethreutes tilianum
Eucosma giganteana
Notocelia rosaecolana Doubleday's Notocelia Moth
Pelochrista dorsisignatana Triangle-backed Eucosma
Epiblema otiosana Bidens Borer Moth
Epiblema tripartitana
Eucosma similiana
Epiblema glenni
Cydia pomonella Codling Moth
Pelochrista scintillana
Phaneta tomonana Aster-head Phaneta Moth
Phaneta parmatana
Pelochrista derelicta
Eucosma matutina
Epiblema brightonana
Rhyacionia buoliana European Pine Shoot Moth
Olethreutes ferriferana
Olethreutes fasciatana
Celypha cespitana
Olethreutes exoletum
Epinotia lindana
Pelochrista cataclystiana Solidago Pelochrista
Phaneta raracana
Acleris subnivana
Pandemis limitata Three-lined Leafroller Moth
Cenopis reticulatana Reticulated Fruitworm Moth
Cochyliis hospes Banded Sunflower Moth
Phtheochroa riscana
Archips argyrospila Fruit-tree Leafroller Moth
Cenopis pettitana Maple-basswood Leafroller Moth
Choristoneura fumiferana group
Sparganothis sulfureana Sparganothis Fruitworm Moth
Sparganothis unifasciana
Cochyilis bucera
Argyrotaenia velutinana Red Banded Leafroller Moth
Cenopis diluticostana
Choristoneura rosaceana Oblique-banded Leafroller Moth

Clepsis peritana Garden Tortrix
Archips purpurana
Apoda y inversum Yellow-collared Slug Moth
Petrophila canadensis Canadian Petrophila
Elophila oblitalis Waterlily Leafcutter Moth
Petrophila bifascialis Two-banded Petrophila
Elophila gyralis
Petrophila fulcalis Feather-edged Petrophila
Parapoynx obscuralis Obscure Pondweed Moth
Urola nivalis
Chrysoteuchia topiaria
Agriphila ruricolellus
Parapediasia teterella Bluegrass Webworm Moth
Vaxi critica Straight-lined Vaxi
Microcrambus elegans Elegant Grass-veneer
Crambus praefectellus Common Grass-veneer Moth
Euchromius ocellus
Pediastis trisepta Sod Webworm Moth
Agriphila vulgivaagella
Evergestis pallidata Purple-backed Cabbageworm
Aethiophysa invisalis
Chalcoela iphitalis Sooty Winged Chalcoela Moth
Dicymolomia julianalis
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Glaphyria sesquialis White-roped Glaphyria
Glaphyria glaphyralis Common Glaphyria
Nomophila nearctica Lucerne Moth
Pyrausta signatalis
Diathrausta sp.
Desmia funeralis/maculalis
Anania funebris White Spotted Sable Moth
Herpetogramma abdominalis
Perispasta caeculalis
Pyrausta orphisalis Orange Mint Moth
Hymenia perspectalis Spotted Beet Webworm Moth
Diacme elealis
Herpetogramma bipunctalis Two-spotted Herpetogramma
Ostrinia nubilalis European Corn Borer Moth
Palpita magniferalis Splendid Palpita
Desmia funeralis Grape Leafroller Moth
Sitochroa palealis
Eurrhynx hortulana Small Magpie
Desmia maculalis
Udea rubigalis Celery Leafroller Moth
Spoladea recurvalis Hawaiian Beet Webworm
Pyrausta acronalis
Herpetogramma aeglealis
Lygropia rivulalis
Eudonia strigalis Striped Eudonia
Scoparia biplagiata
Arta stalis
Galasa nigrinodis Boxwood Leafroller
Pococera expandens Double-humped Pococera Moth
Aphomia terrenella Terrenella Bee Moth
Aphomia sociella Bee Moth

Moodna ostrinella Darker Moodna Moth
Acrobasis palliolella
Vitula broweri
Vitula edmandsii
Euzophera semifuneralis American Plum Borer
Hypsopygia costalis Clover Hayworm Moth
Aglossa pinguinalis Large Tabby
Aglossa cuprina Grease Moth
Pyralis farinalis Meal Moth
Geina periscelidactylus Grape Plume Moth
Emmelina monodactyla Morning-glory Plume Moth
Cnaemidophorus rhododactyla
Macaria aemulataria Common Angle
Heliomata cycladata Common Spring Moth
Tetracis crocallata Yellow Slant-line
Xanthotype sp.
Protoarmia porcelaria Porcelain Gray
Digrammia continuata Curve-lined Angle
Digrammia ocellinata Faint-spotted Angle
Speranza pustularia Lesser Maple Spanworm Moth
Digrammia gnophosaria Hollow-spotted Angle
Melanolophia canadaria Canadian melanolophia
Besma quercivoraria Oak Besma
Nematocampa resistaria Horned Spanworm Moth
Anavitrinella pampinaria Common Gray
Xanthotype urticaria False Crocus Geometer
Ectropis crepuscularia The Small Engrailed
Eusarca confusaria Confused Eusarca
Eutrapela clemataria Curved-Toothed Geometer
Speranza coortaria
Campaea perlata Pale Beauty
Pero ancetaria Hübner's Pero
Lomographa vestaliata White Spring Moth
Ennomos magnaria Maple Spanworm
Prochoerodes lineola Large Maple Spanworm Moth
Hypagyrtis unipunctata One-Spotted Variant
Phigalia strigataria Small Phigalia
Ennomos subsignaria Elm Spanworm Moth
Macaria bisignata Red-headed inchworm
Mellilla xanthometata Orange Wing Moth
Eugonobapta nivosaria Snowy Geometer
Melanolophia signataria Signate Melanolophia
Chlorochlamys chloroleucaria Blackberry Looper Moth
Synchlora aerata Wavy-Lined Emerald
Eupithecia absinthiata
Operophtera bruceata The Bruce Spanworm
Euphyia intermediata Sharp-angled Carpet
Pasiphila rectangulata Green Pug
Horisme intestinata Brown Bark Carpet
Orthonama obstipata The Gem
Heterophleps triguttaria Three-spotted Phillip
Eulithis molliculata
Costaconvexa centrostrigaria The Bent-line Carpet
Eulithis sp.
Rheumaptera meadii Barberry Geometer

Eupithecia sp. Eupithecia species
Dyspteris abortivaria The Bad-wing
Lobophora nivigerata Powdered Bigwing
Rheumaptera hastata/subhastata Spear-Marked Black Moth/White-banded Black Moth
Eupithecia miserulata
Xanthorhoe ferrugata Red Twin-spot
Xanthorhoe lacustrata Toothed Brown Carpet
Trichodezia albovittata White-striped Black
Idaea dimidiata Single-dotted Wave
Haematopis grataria Chickweed Geometer
Scopula cacuminaria Frosted Tan Wave
Scopula limboundata Large Lace-border
Cyclophora nanaria
Pleuroprucha insulsaria Common Tan Wave
Cyclophora pendulinaria Sweetfern Geometer
Phyllodesma americana Lappet Moth
Tolype velleda Large Tolype Moth
Scythris limbella Chenopodium Scythris Moth