

Epargyreus clarus Silver-spotted Skipper
Achalarus lyciades Hoary Edge
Erynnis icelus Dreamy Duskywing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Erynnis horatius Horace's Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Ancyloxypha numitor Least Skipper
Thymelicus lineola European Skipper
Hylephila phyleus Fiery Skipper
Hesperia leonardus Leonard's 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
Wallengrenia egeremet Northern Broken-Dash
Pompeius verna Little Glassywing
Anatrytone logan Delaware Skipper
Poanes hobomok Hobomok Skipper
Poanes zabulon Zabulon Skipper
Euphyes vestris Dun Skipper
Euphyes bimacula Two-spotted Skipper
Euphyes conspicua Black Dash
Amblyscirtes hegon Pepper and Salt Skipper
Amblyscirtes vialis Common Roadside-Skipper
Battus philenor Pipevine Swallowtail
Neographium marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio appalachiensis Appalachian Tiger Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail
Papilio cresphontes Giant Swallowtail
Anthocharis midea Falcate Orangetip
Euchloe olympia Olympia Marble
Pieris virginianensis West Virginia White
Pieris rapae Cabbage White
Pontia protodice Checkered White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Colias interior Pink-edged Sulphur
Phoebis sennae Cloudless Sulphur
Pyrisitia lisa Little Yellow
Abaeis nicippe Sleepy Orange
Feniseca tarquinius Harvester
Lycaena phlaeas American Copper
Lycaena epixanthe Bog Copper
Callophrys augustinus Brown Elfin
Callophrys polios Hoary Elfin
Callophrys irus Frosted Elfin
Callophrys henrici Henry's Elfin
Satyrium favonius Oak Hairstreak

Satyrium titus Coral Hairstreak
Satyrium caryaevorus Hickory Hairstreak
Satyrium calanus Banded Hairstreak
Satyrium liparops Striped 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 lucia Northern Azure
Celastrina neglecta Summer Azure
Celastrina neglectamajor Appalachian Azure
Celastrina serotina Cherry Gall 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
Speyeria atlantis Atlantis 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
Asterocampa clyton Tawny Emperor
Chlosyne nycteis Silvery Checkerspot
Chlosyne harrisii Harris' Checkerspot
Phyciodes tharos Pearl Crescent
Euphydryas phaeton Baltimore Checkerspot
Junonia coenia Common Buckeye
Polygonia interrogationis Question Mark
Polygonia comma Eastern Comma
Polygonia progne Gray Comma
Nymphalis vaualbum Compton Tortoiseshell
Nymphalis antiopa Mourning Cloak
Vanessa virginiensis American Lady
Vanessa cardui Painted Lady
Vanessa atalanta Red Admiral
Enodia anhedon Northern Pearly-eye
Satyrodes appalachia Appalachian Brown
Megisto cymela Little Wood-Satyr
Hermeuptychia sosybius Carolina Satyr
Cercyonis pegala Common Wood-Nymph
Pseudothyatira cymatophoroides Tufted Thyatirid
Euthyatira pudens Dogwood Thyatirid
Habrosyne gloriosa Glorious Habrosyne
Habrosyne scripta Lettered Habrosyne
Oreta rosea Rose Hooktip
Drepana arcuata Arched Hooktip

Eudeilinia herminiata Northern Eudeilinea
Automeris io Io moth
Callosamia angulifera Tuliptree silkmoth
Callosamia promethea Promethea silkmoth
Antheraea polyphemus Polyphemus moth
Actias luna Luna moth
Hyalophora cecropia Cecropia silkmoth
Dryocampa rubicunda Rosy maple moth
Citheronia regalis Royal Walnut Moth
Eacles imperialis Imperial moth
Anisota virginiensis Pink-striped oakworm moth
Sphinx gordius Apple sphinx
Dolba hyloeus Pawpaw sphinx
Manduca sexta Carolina sphinx
Sphinx kalmiae Laurel sphinx
Amorpha juglandis Walnut sphinx
Ceratomia undulosa Waved sphinx
Paonias excaecata Blinded sphinx
Paonias myops Small-eyed sphinx
Lintneria eremitus Hermit sphinx
Darapsa choerilus (pholus) Azalea Sphinx
Hemaris diffinis Snowberry Clearwing
Xylophanes tersa Tersa Sphinx
Eumorpha pandorus Pandorus Sphinx
Hyles lineata White-lined Sphinx
Hemaris thysbe Hummingbird Clearwing
Deidamia inscriptum Lettered sphinx
Darapsa myron Virginia creeper sphinx
Nadata gibbosa White-dotted Prominent
Paraeschra georgica Georgian Prominent
Lochmaeus manteo Variable Oakleaf Caterpillar Moth
Oedemasia concinna Red-humped Caterpillar Moth
Schizura badia Chestnut Schizura
Clostera albosigma Sigmoid Prominent
Coelodasys unicornis Unicorn Caterpillar Moth
Macrurocampa marthesia Mottled Prominent
Datana ministra Yellow-necked Caterpillar Moth
Nerice bidentata Double-toothed Prominent
Heterocampa pulverea
Symmerista sp.
Peridea angulosa Angulose Prominent
Dasylophia thyatiroides Gray-Patched Prominent
Schizura ipomoeae Morning-glory Prominent
Datana angusii Angus's Datana
Oedemasia leptinoides Black-blotched Schizura
Cecrita biundata Wavy-lined Heterocampa
Lochmaeus bilineata Double-lined Prominent
Peridea basitriens Oval-based Prominent
Gluphisia septentrionis Common Gluphisia
Pheosia rimosa Black-rimmed Prominent
Symmerista canicosta
Datana perspicua Spotted Datana
Ellida caniplaga Linden Prominent
Heterocampa umbrata White-blotched Heterocampa
Datana major Major Datana

Clostera inclusa Angle-Lined Prominent
Furcula borealis White Furcula
Datana drexelii Drexel's Datana
Ianassa lignicolor White-Streaked Prominent
Oedemasia semirufescens Red-washed Prominent
Cecrita guttivitta Saddled Prominent
Heterocampa obliqua Oblique Heterocampa
Dasylophia anguina Black-Spotted Prominent
Homophoberia apicosa Black Wedge-spot
Acronicta hamamelis
Hyperstrotia secta Black-patched Graylet
Lithacodia musta Small Mossy Lithacodia
Marimatha nigrofimbria Black-bordered Lemon Moth
Cerma cora Owl-eyed Bird-dropping Moth
Ponometia erastrioides Small Bird-dropping Moth
Hyperstrotia villificans White-lined Graylet
Leuconycta lepidula Marbled-green Leuconycta Moth
Cerma cerintha Tufted Bird-Dropping Moth
Hyperstrotia pervertens Dotted Graylet
Acronicta impressa
Homophoberia cristata Waterlily Moth
Hyperstrotia nana
Protodeltote muscosula Large Mossy Lithacodia
Leuconycta diptheroides Green Leuconycta
Anterastria teratophora Gray Marvel Moth
Acronicta impleta Yellow-haired Dagger Moth
Acronicta insita Fingered Dagger Moth
Acronicta hasta Speared Dagger Moth
Acronicta fallax The Green Marvel
Acronicta lithospila Streaked Dagger
Acronicta rubricoma Ruddy Dagger Moth
Acronicta americana American Dagger Moth
Acronicta exilis Exiled Dagger Moth
Acronicta fragilis Fragile Dagger Moth
Acronicta increta Raspberry Bud Dagger Moth
Acronicta ovata Ovate Dagger Moth
Acronicta longa Long-winged Dagger
Acronicta lobeliae Lobelia Dagger Moth
Acronicta radcliffei Radcliffe's Dagger Moth
Harrisimemna trisignata Harris' Three Spot
Acronicta lepusculina Cottonwood Dagger Moth
Acronicta insularis Henry's Marsh Moth
Acronicta innotata Unmarked Dagger Moth
Acronicta immodica Medium Oak Dagger
Acronicta retardata Retarded Dagger Moth
Acronicta superans Splendid Dagger Moth
Acronicta heitzmani Heitzman's Dagger Moth
Polygrammate hebraeicum The Hebrew
Acronicta modica Hesitant Dagger Moth
Balsa tristrigella Three-lined Balsa
Galgula partita The Wedgling
Papaipema pterisii Bracken Borer Moth
Papaipema arctivorens Northern Burdock Borer Moth
Meropleon diversicolor
Balsa malana

Iodopepla u album
Apamea impulsiva
Platypolia mactata Adorable Brocade
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Oligia modica Black-banded Brocade
Callopietria mollissima Pink-shaded Fern Moth
Euplexia benesimilis American Angle Shades
Balsa labecula White-blotched Balsa
Papaipema marginidens
Loscopia velata Veiled Ear Moth
Achatodes zeae Elder Shoot Borer Moth
Basilodes pepita Gold Moth
Neoligia crytora
Papaipema impecuniosa Aster Borer Moth
Anathix ralla Dotted Sallow
Amphipoea americana American Ear Moth
Amolita fessa Feeble Grass Moth
Apamea helva Yellow Three-spot
Phlogophora iris Olive Angle Shades
Papaipema baptisiae
Callopietria cordata Silver-spotted Fern Moth
Athetis tarda The Slow Poke
Condica vecors Dusky Groundling
Papaipema inquaesita Sensitive Fern Borer Moth
Hyppa xylinoides Common Hyppa
Condica sutor
Elaphria alapallida Pale-winged Midget
Nedra ramosula Gray Half-Spot
Phosphila miselioides Spotted Phosphila
Amphipyra pyramidoides Copper Underwing
Apamea vultuosa Airy Apamea
Ipimorpha pleonectusa Even-lined Sallow
Neoligia exhausta Exhausted Brocade
Spodoptera frugiperda Fall Armyworm Moth
Papaipema cataphracta Burdock Borer Moth
Chytonix palliatricula Cloaked Marvel
Psaphida electilis Chosen Sallow
Psaphida thaxterianus
Sunira bicolorago Bicolored Sallow
Psaphida styracis Fawn Sallow
Cucullia convexipennis Brown-hooded Owlet
Lithophane antennata Ashen Pinion
Epiglaea apiata Pointed Sallow
Lithophane grotei Grote's Pinion
Eupsilia vinulenta Straight-toothed Sallow
Psaphida rolandi Roland's Sallow
Cucullia asteroides The Asteroid
Eupsilia tristigmata Three-spotted Sallow
Eupsilia morrisoni Morrison's Sallow
Copivaleria grotei Grote's Sallow
Psaphida resumens Figure-Eight Sallow
Lithophane bethunei Bethune's Pinion
Psaphida grandis Gray Sallow
Pseudeustrotia carneola Pink-barred Pseudeustrotia
Maliattha synochitis Black-dotted Maliattha

Capis curvata Curved Halter Moth
Deltote bellicula Bog Deltote
Protodeltote albidula Pale Glyph Moth
Charadra deridens The Laugher
Colocasia propinquilinea Closebanded Yellowhorn Moth
Panthea furcilla Eastern Panthea
Panthea acronyctoides Black Zigzag
Colocasia flavicornis Yellowhorn Moth
Chrysodeixis includens Soybean Looper Moth
Diachrysia aereoides Dark-spotted Looper
Chrysanympa formosa Formosa Looper Moth
Plusia contexta Connected Looper Moth
Megalographa biloba Bilobed Looper Moth
Allagrapha aerea Unspotted Looper Moth
Autographa precationis The Common Looper Moth
Anagrapha falcifera Celery Looper Moth
Autographa ampla Large Looper Moth
Abrostola urentis Variegated Brindle Moth
Trichoplusia ni Cabbage Looper Moth
Feralia jocosa Jocose Sallow
Feralia major Major Sallow
Nephelodes minians Bronzed Cutworm Moth
Tricholita signata Signate Quaker
Lacinipolia implicata Implicit Arches
Elaphria grata Grateful Midget
Melanchra adjuncta Hitched Arches
Protorthodes oviduca Ruddy Quaker
Leucania ursula Ursula Wainscot
Orthodes cynica Cynical Quaker
Leucania pseudargyria False Wainscot
Spiramater lutra
Morrisonia evicta Bicolored Woodgrain
Kocakina fidelis Intractable Quaker
Trichordestra legitima Striped Garden Caterpillar
Elaphria versicolor Variegated Midget
Lacinipolia renigera Bristly Cutworm Moth
Polia nimbosa Stormy Arches
Lacanobia subjuncta Speckled Cutworm Moth
Orthosia revicta Subdued Quaker
Sutyna privata
Leucania commoides
Morrisonia confusa Confused Woodgrain
Lacinipolia meditata The Thinker
Polia imbrifera Cloudy Arches
Pseudorthodes vecors Small Brown Quaker
Mesapamea fractilinea Broken-lined Brocade
Egira alternans Alternate Woodling
Orthodes majuscula Rustic Quaker
Leucania linda
Leucania phragmitidicola Phragmites Wainscot
Mythimna oxygala
Orthodes detracta Disparaged Arches
Leucania inermis Unarmed Wainscot
Lacinipolia olivacea Olive Arches
Orthodes goodelli

Lacinipolia explicata Explicit Arches
Dargida diffusa Wheat Head Armyworm Moth
Crocigrapha normani Norman's Quaker
Mythimna unipuncta Armyworm Moth
Sideridis congermana The German Cousin
Orthosia hibisci Speckled Green Fruitworm Moth
Leucania adjuta
Leucania multilinea Many-lined Wainscot
Orthosia rubescens Ruby Quaker
Morrisonia latex Fluid Arches
Sideridis rosea The Rosewing
Achatia distincta Distinct Quaker
Pyreferra hesperidago Mustard Sallow
Lithophane hemina Hemina Pinion Moth
Eueretagrotis perattenta Two-spot Dart
Epiglaea decliva Sloping Sallow
Feltia subterranea Subterranean Dart Moth
Papaipema nelita Coneflower Borer Moth
Diarsia jucunda Smaller Pinkish Dart
Agnorisma badinodis Pale-banded Dart
Protolampra brunneicollis Brown-collared Dart
Xestia badicollis
Pseudohermonassa bicarnea Pink-spotted Dart
Bellura obliqua Cattail Borer Moth
Agrotis gladiaria Swordsman Dart
Anicla infecta Green Cutworm Moth
Xestia normaniana Norman's Dart
Agrotis venerabilis Venerable Dart
Apamea dubitans
Papaipema nepheleptena
Xestia c-nigrum/dolosa complex
Feltia herilis Master's Dart
Lithophane innominata Nameless Pinion
Euxoa messoria Reaper Dart
Cosmia calami American dun-bar Moth
Ochropleura implecta American Flame-shouldered Dart
Papaipema cerussata Ironweed Borer Moth
Anicla forbesi
Cerastis salicarum
Lateroligia ophiogramma
Xestia smithii Smith's Dart
Apamea amputatrix Yellow-headed Cutworm Moth
Cerastis tenebrifera Reddish Speckled Dart
Noctua pronuba European Yellow Underwing
Metaxaglaea inulta Unsated Sallow
Agrotis ipsilon Ipsilon Dart
Feltia tricola
Photedes panatela Northern Cordgrass Borer
Feltia jaculifera Dingy Cutworm Moth
Lithophane petulca Wanton Pinion
Abagrotis alternata Greater Red Dart
Phosphila turbulenta Turbulent Phosphila
Pyreferra citrombra Citrine Sallow Moth
Oligia illocata Wandering Brocade
Xestia dolosa Greater Black-letter Dart

Metaxaglaea viatica Roadside Sallow
Lithomoia germana American Brindle
Eucirroedia pampina Scalloped Sallow
Feltia subgothica Subgothic Dart
Eueretagrotis sigmoides Sigmoid Dart
Phlogophora periculosa Brown Angle Shades
Raphia frater The Brother Moth
Helicoverpa zea Corn Earworm Moth
Schinia florida Primrose Moth
Chloridea virescens Tobacco Budworm Moth
Eudryas grata Beautiful Wood-nymph
Psychomorpha epimenis Grapevine Epimenis
Ogdoconta cinereola Common Pinkband
Apantesis virgo Virgin Tiger Moth
Virbia opella Tawny Holomelina
Lophocampa caryae Hickory Tussock Moth or Hickory Tiger Moth
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Apantesis phalerata Harnessed Moth
Crambidia pallida Pale Lichen Moth
Clemensia albata Little White Lichen Moth
Haploa contigua The Neighbor
Spilosoma congrua Agreeable Tiger Moth
Pyrrharctia isabella Isabella Tiger Moth or Banded Woollybear
Apantesis nais Nais Tiger Moth
Hypoprepia fucosa Painted Lichen Moth
Hypercompe scribonia Great Leopard Moth
Phragmatobia assimilans Large Ruby Tiger Moth
Euchaetes egle Milkweed Tussock Moth or Milkweed Tiger Moth
Haploa confusa Confused Haploa
Virbia aurantiaca Orange Holomelina
Estigmene acrea Salt Marsh Moth or Acrea Moth
Phragmatobia fuliginosa Ruby Tiger Moth
Cisseps fulvicollis Yellow-collared Scape Moth
Haploa lecontei Leconte's Haploa
Hypoprepia miniata Scarlet-winged Lichen Moth
Halysidota sp.
Halysidota tessellaris Banded Tussock Moth or Pale Tiger Moth
Haploa clymene Clymene Moth
Cycnia tenera Delicate Cycnia or Dogbane Tiger Moth
Spilosoma latipennis Pink-Legged Tiger Moth
Ctenucha virginica Virginia Ctenucha
Hyphantria cunea Fall Webworm Moth
Renia salusalis
Renia fraternalis Fraternal Renia Moth
Renia adspersgillus Speckled Renia Moth
Tetanolita floridana Florida Tetanolita Moth
Phalaenostola eumelusalis Dark Phalaenostola Moth
Zanclognatha dentata
Zanclognatha pedipilalis Grayish Zanclognatha Moth
Chytolita petrealis Stone-winged Owlet Moth
Bleptina caradrinalis Bent-winged Owlet Moth
Renia nemoralis
Renia discoloralis Discolored Renia Moth
Idia rotundalis Rotund Idia Moth
Tetanolita mynesalis Smoky Tetanolita Moth

Zanclognatha cruralis-obscuripennis Early Zanclognatha Moth/Dark Zanclognatha Moth
Palthis angulalis Dark-spotted Palthis Moth
Zanclognatha marcidilinea Yellowish Zanclognatha
Palthis asopialis Faint-spotted Palthis Moth
Renia factiosalis Sociable Renia Moth
Chytolita morbidalis Morbid Owlet Moth
Renia flavipunctalis Yellow-spotted Renia Moth
Idia diminuendis Orange-spotted Idia
Zanclognatha laevigata Variable Zanclognatha Moth
Macrochilo absorptalis Slant-lined Owlet Moth
Renia sobrialis Sober Renia Moth
Macrochilo litophora Brown-lined Owlet Moth
Idia "concosa" (species not yet described). Pale-winged Idia
Idia lubricalis Glossy Black Idia Moth
Idia scobialis Smoky Idia
Idia americalis American Idia Moth
Redectis vitrea
Zanclognatha lituralis Lettered Zanclognatha
Phalaenophana pyramusalis Dark-banded Owlet Moth
Zanclognatha ochreipennis Wavy-lined Zanclognatha Moth
Idia aemula Common Idia Moth
Phalaenostola larentioides Black-banded Owlet Moth
Idia laurentii
Phalaenostola metonalis Pale Epidelta Moth
Lascoria ambigualis Ambiguous Moth
Hypena humuli Hop Vine Moth
Hypena palparia Mottled Bomolocha Moth
Hypena madefactalis Gray-edged Bomolocha Moth
Hypena edictalis Large Bomolocha
Hypena bijugalis Dimorphic Bomolocha Moth
Hypena baltimoralis Baltimore Bomolocha Moth
Hypena deceptalis Deceptive Bomolocha Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Hypena scabra Green Cloverworm Moth
Hypena eductalis Red-footed Bomolocha Moth
Dyspyralis illocata Visitation Moth
Anticarsia gemmatalis Velvetbean Caterpillar Moth
Zale horrida Horrid Zale
Caenurgina erechtea Forage Looper Moth
Catocala lineella Girlfriend Underwing
Euparthenos nubilis Locust Underwing
Zale lunata Lunate Zale
Catocala mira Wonderful Underwing
Zale minerea Colorful Zale
Caenurgina crassiuscula Clover Looper Moth
Catocala innubens The Betrothed
Catocala cerogama Yellow-Banded Underwing
Catocala micronympha Little Nymph Underwing
Catocala praeclara Praeclara Underwing
Zale unilineata One-lined Zale
Catocala habilis Habilis Underwing
Phoberia atomaris Common Oak Moth
Catocala ultronia Ultronia Underwing
Zale intenta
Catocala amatrix Sweetheart Underwing

Panopoda carneicosta Brown Panopoda
Catocala relictata White Underwing
Catocala serena Serene Underwing
Metalectra quadrisignata Four-spotted Fungus Moth
Catocala obscura Obscure Underwing
Cissusa spadix Black-Dotted Brown
Catocala residua Residua Underwing
Catocala vidua The Widow
Zale helata Brown-spotted Zale
Scoliopteryx libatrix The Herald
Catocala flebilis Mourning Underwing
Panopoda rufimargo Red-lined Panopoda
Isogona tenuis Thin-lined Owlet
Calyptra canadensis Canadian Owlet
Catocala minuta Little Underwing
Catocala grynea Woody Underwing
Catocala andromedae Andromeda Underwing
Parallelia bistriaris Maple Looper Moth
Catocala resecta The Yellow-Gray Underwing
Drasteria grandirena Figure-seven Moth
Catocala coccinata Scarlet Underwing
Zale duplicata
Metalectra discalis Common Fungus Moth
Zale galbanata Maple Zale
Catocala blandula Charming Underwing Moth
Catocala ilia Iliia Underwing
Zale phaeocapna
Catocala connubialis Connubial Underwing
Arugisa lutea Common Arugisa
Catocala clintoni Clinton's Underwing
Zale metatoides Washed-out Zale
Catocala crataegi Hawthorn Underwing
Pangrapta decoralis Decorated Owlet
Rivula propinqualis Spotted Grass Moth
Dyspyralis puncticosta Spot-edged Dyspyralis Moth
Lymantria dispar
Dasychira vagans Variable Tussock Moth
Dasychira plagiata Northern Pine Tussock Moth
Orgyia leucostigma White-marked Tussock Moth
Dasychira basiflava Yellow-based Tussock Moth
Dasychira tephra Tephra Tussock Moth
Dasychira dorsipennata Sharp-lined Tussock Moth
Orgyia definita Definite Tussock Moth
Dasychira obliquata Streaked Tussock Moth
Dasychira cinnamomea Cinnamon Tussock Moth
Nola pustulata Sharp-blotched Nola
Nola cilicoides Blurry-patched Nola
Nola triquetrana Three-spotted Nola Moth
Meganola phylla
Meganola spodia Ashy Meganola
Meganola minuscula Confused Meganola
Nycteola metaspilella
Baileya doubledayi Doubleday's Baileya
Baileya ophthalmica Eyed Baileya
Baileya australis Small Baileya

Baileya levitans Pale Baileya
Decantha boreasella
Mathildana newmanella
Eido trimaculella
Carolana ascriptella
Epicallima argenticinctella
Coptotriche citrinipennella
Tegeticula yuccasella Yucca Moth
Adela ridingsella
Acrolophus morus
Acrolophus popeanella Clemens' Grass Tubeworm Moth
Acrolophus arcanellus Grass Tubeworm Moth
Homosetia costisignella
Oenoe hybromella
Doleromorpha porphyria
Hybroma servulella
Diachorisia velatella
Homosetia bifasciella
Nemapogon auropulvella
Scardiella approximata
Amydria effrenatella
Scardia anatomella
Monopis longella
Monopis dorsistrigella
Psyche casta Common Bagworm Moth
Caloptilia serotinella Cherry Leaf Roller
Neurobathra strigifinitella
Parornix geminatella Unspotted Tentiform Leafminer Moth
Caloptilia invariabilis Cherry Leaf-cone Caterpillar Moth
Caloptilia sassafrasella Sassafras Caloptilia Moth
Caloptilia ostryaeella
Caloptilia violacella
Caloptilia bimaculatella
Parectopa robiniella Locust Digitate Leafminer
Cameraria quercivorella
Agonopterix thelmae
Agonopterix canadensis
Psilocorsis reflexella Dotted Leaftier Moth
Bibarrambula allenella Bog Bibarrambula Moth
Agonopterix lythrella
Psilocorsis cryptolechiella Black-fringed Psilocorsis Moth
Depressaria depressana Purple Carrot-seed Moth
Semioscopis merricella
Machimia tentoriferella Gold-striped Leaftier Moth
Psilocorsis quercicella Oak Leaftier Moth
Agonopterix robiniella
Semioscopis aurorella
Agonopterix pulvipennella
Semioscopis packardella
Agonopterix flavicomella
Semioscopis inornata
Antaeotricha schlaegeri
Antaeotricha leucillana Pale Gray Bird-dropping Moth
Elachista orestella
Gerdana caritella

Oegoconia novimundi Four-spotted Yellowneck
Blastobasis glandulella Acorn Moth
Coleophora rupestrella
Coleophora cratipennella Streaked Coleophora Moth
Coleophora querciella
Coleophora borea
Coleophora mayrella Metallic Coleophora Moth
Coleophora tiliaefoliella
Coleophora quadrilineella
Coleophora atromarginata
Coleophora quadruplex
Duospina trichella
Euclementia bassettella
Perimede erransella
Cosmopterix fernaldella Fernald's Cosmopterix Moth
Cosmopterix gemmiferella
Limnaecia phragmitella Shy Cosmet
Anacampsis innocuella
Anacampsis conclusella
Arogalea cristifasciella
Chionodes sevir
Chionodes formosella
Chionodes fuscomaculella
Carpatolechia belangerella
Chionodes mediofuscella
Telphusa longifasciella
Aroga trialbamaculella
Stegasta bosqueella
Aristotelia roseosuffusella
Pseudotelphusa quercinigracella
Taygete attributella
Aroga epigaeella
Battaristis vittella Stripe-backed Moth
Untomia albistrigella
Gnorimoschema gallaesolidaginis Goldenrod Gall Moth
Metzneria lappella Burdock Seedhead Moth
Pseudochelaria pennsylvanica
Coleotechnites florum Coleotechnites Flower Moth
Chionodes thoraceochrella
Deltophora sella
Dichomeris inversella
Helcystogramma hystricella
Dichomeris ligulella Palmerworm Moth
Dichomeris punctipennella
Dichomeris juncidella
Dichomeris leuconotella
Dichomeris flavocostella Cream-bordered Dichomeris Moth
Dichomeris ochripalpella Shining Dichomeris
Dichomeris bilobella
Glyphidocera septentrionella
Diploschizia impigritella Yellow Nutsedge Moth
Glyphipterix quadragintapunctata
Plutella xylostella Diamondback Moth
Plutella porrectella Dame's Rocket Moth
Atteva aurea Ailanthus Webworm Moth

Argyresthia subreticulata
Argyresthia oreasella Cherry Shoot Borer
Swammerdamia caesiella
Swammerdamia pyrella Rufous-tipped Swammerdamia Moth
Philonome clemensella
Bucculatrix pomifoliella
Bucculatrix sp.
Bucculatrix angustata
Bucculatrix coronatella
Prochoreutis extrinsicella
Synanthedon exitiosa Peachtree Borer Moth
Prionoxystus robiniae Carpenterworm Moth
Acleris youngana
Proteoteras moffatiana Maple Bud Borer Moth
Eucosma ochroterminana Buff-tipped Phaneta Moth
Gretchena watchungana
Olethreutes olivaceana
Pseudexentera haracana
Ancyliis apicana
Ancyliis laciniana
Olethreutes malana
Dichrorampha simulana
Olethreutes quadrifidus
Pseudexentera virginiana
Spilonota ocellana Eye-spotted bud moth
Phaneta parmatana
Hedya separatana Pink-washed Leafroller
Cydia latiferreana Filbertworm Moth
Olethreutes atrodentana
Aterpia approximana Sparkling Aterpia Moth
Olethreutes ferrolina
Olethreutes bipartitana
Hulda impudens
Phaenocarpa confixana Macrame Moth
Proteoteras obnigrana
Pseudexentera spoliata Bare-patched Oak Leafroller
Epinotia transmissana Walker's Epinotia Moth
Olethreutes hamameliana
Phaneta autumnana
Cydia pomonella Codling Moth
Cydia caryana Hickory Shuckworm Moth
Pseudexentera cressoniana Shagbark Hickory Leafroller Moth
Epiblema boxcana
Pelochrista cataclystiana Solidago Pelochrista
Pseudexentera vaccinii
Olethreutes exoletum
Dichrorampha bittana
Olethreutes fasciatana
Catastega timidella Oak Trumpet Skeletonizer Moth
Catastega aceriella Maple Trumpet Skeletonizer Moth
Endothenia hebesana Verbena Bud Moth
Olethreutes nigranum Variable Nigranum
Olethreutes permundana
Phaneta tomonana Aster-head Phaneta Moth
Olethreutes astrologana The Astronomer Moth

Pelochrista dorsisignatana Triangle-backed Eucosma
Olethreutes punctanum
Ancyliis nubeculana Little Cloud
Pseudexentera mali Pale Apple Leafroller Moth
Olethreutes viburnanum
Pseudexentera costumaculana
Eucopina tocullionana White Pine Cone Borer
Olethreutes furfuratum Woolly-backed Moth
Epinotia medioviridana
Ancyliis muricana Red-headed Ancyliis
Ancyliis divisana
Proteoteras willingana Eastern Boxelder Twig Borer Moth
Orthotaenia undulana Dusky Leafroller
Olethreutes lacunana Lacuna Moth
Proteoteras aesculana
Phaneta raracana
Ecdyolopha insiticiiana Locust Twig Borer Moth
Epiblema otiosana Bidens Borer Moth
Episimus argutanus
Epiblema dorsisuffusana
Epiblema obfusca
Chimoptesis pennsylvaniana Filigreed Chimoptesis
Olethreutes tilianum
Pelochrista derelicta
Ancyliis burgessiana
Gretchena amatana
Ancyliis metamelana
Notocelia rosaecolana Doubleday's Notocelia Moth
Gretchena deludana
Olethreutes inornatana Inornate Olethreutes
Epiblema glenni
Gymnandrosoma punctidiscana
Eucosma similiana
Olethreutes mysteriana Mysterious Olethreutes Moth
Syndemis afflictana Gray Leafroller
Choristoneura parallela Spotted Fireworm Moth
Sparganothis xanthoides
Aethes razowskii Razowski's Aethes Moth
Platynota flavedana
Phalonidia memoranda
Argyrotaenia quercifoliana Oak Leafroller
Cenopis diluticostana
Clepsia melaleucana Black-patched Clepsia Moth
Aethes mymara Dark-spotted Aethes
Platynota exasperatana Exasperating Platynota
Cochylichroa aurorana
Argyrotaenia velutinana Red Banded Leafroller Moth
Amorbia humerosana White-lined Leafroller
Choristoneura fractivittana
Argyrotaenia alisellana
Coelostathma discopunctana The Batman Moth
Acleris robinsoniana
Clepsia persicana White Triangle Tortrix
Clepsia clemensiana
Acleris fragariana

Aethes biscana
Acleris flavivittana Masked Leafroller
Choristoneura rosaceana Oblique-banded Leafroller Moth
Thyrylia hollandana Holland's Cochyliid Moth
Acleris macdunnoughi
Argyrotaenia mariana Gray-banded Leafroller
Acleris semiannula
Phalonidia ontariana
Aethes smeathmanniana Smeathmann's Aethes Moth
Archips fervidana Oak Webworm Moth
Acleris hastiana
Phtheochroa riscana
Aethes argentilimitana
Acleris cervinana
Phtheochroa birdana
Aethes sexdentata
Eulia ministrana Ferruginous Eulia Moth
Aethes angulatana Angular Aethes
Archips cerasivorana Ugly-nest Caterpillar Moth
Platynota idaeusalis Tufted Apple-Bud Moth
Sparganothis unifasciana
Clepsis peritana Garden Tortrix
Choristoneura fumiferana group
Xenotemna pallorana
Pandemis limitata Three-lined Leafroller Moth
Archips magnoliana
Sparganothis sulfureana Sparganothis Fruitworm Moth
Archips purpurana
Acleris celiana
Acleris nigrolinea
Acleris variana Eastern Black-headed Budworm Moth
Cenopis reticulatana Reticulated Fruitworm Moth
Rolandylis maiana Kearfott's Rolandylis Moth
Acleris maccana
Phtheochroa villana
Pandemis lamprosana
Phalonidia lepidana
Argyrotaenia pinatubana Pine Tube Moth
Acleris chalybeana
Clepsis virescana
Archips argyrospila Fruit-tree Leafroller Moth
Henricus contrastana Contrasting Henricus Moth
Choristoneura pinus Jack Pine Budworm Moth
Acleris subnivana
Platynota semiustana
Acleris viburnana
Archips semiferana Oak Leafroller Moth
Acleris nivisellana Snowy-shouldered Acleris Moth
Aethes seriatana Seriated Aethes Moth
Packardia albipunctata
Tortricidia pallida Red-Crossed Button Slug
Adoneta spinuloides Purple-crested Slug Moth
Parasa chloris Smaller Parasa
Apoda biguttata Shagreened Slug Moth
Apoda y inversum Yellow-collared Slug Moth

Lithacodes fasciola Yellow-shouldered Slug Moth
Tortricidia testacea Warm-chevroned Moth
Parasa indetermina Stinging Rose Caterpillar Moth
Euclea delphinii Spiny Oak-slug Moth
Phobetron pithecium Hag Moth
Isa textula Crowned Slug Moth
Packardia elegans Elegant Tailed Slug Moth
Packardia geminata
Prolimacodes badia Skiff Moth
Tortricidia flexuosa
Herpetogramma aquilonalis
Elophila gyralis
Parapoynx badiusalis
Elophila icciusalis Pondsides Pyralid
Parapoynx obscuralis Obscure Pondweed Moth
Chrysendeton medicinalis Bold Medicine Moth
Elophila oblitalis Waterlily Leafcutter Moth
Vaxi critica Straight-lined Vaxi
Crambus turbatella Grass Veneer Moth
Fissicrambus mutabilis Changeable Grass-veneer
Haimbachia squamulella
Microcrambus elegans Elegant Grass-veneer
Neodactria luteolellus
Crambus laqueatellus Eastern Grass-veneer
Parapediasia teterrella Bluegrass Webworm Moth
Neodactria caliginosellus
Microcrambus minor
Chrysoteuchia topiaria
Crambus albellus Small White Grass-veneer
Pediasia trisecta Sod Webworm Moth
Urola nivalis
Agriphila ruricolellus
Neodactria zeellus
Haimbachia placidellus
Euchromius ocellus
Crambus praefectellus Common Grass-veneer Moth
Crambus saltuellus
Microcrambus biguttellus Gold-stripe Grass-veneer Moth
Microcrambus kimballi
Agriphila vulgivaagella
Crambus perlellus
Crambus agitatellus
Evergestis pallidata Purple-backed Cabbageworm
Evergestis rimosalis
Lipocosmodes fuliginosalis
Dicymolomia julianalis
Glaphyria glaphyralis Common Glaphyria
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Diathrausta sp.
Nascia acutella
Desmia funeralis Grape Leafroller Moth
Polygrammodes flavidalis
Anania coronata
Hymenia perspectalis Spotted Beet Webworm Moth
Diathrausta reconditalis Recondite Webworm Moth

Sitochroa palealis
Hahncappsia pergilvalis
Ostrinia nubilalis European Corn Borer Moth
Desmia funeralis/maculalis
Anania mysippusalis
Anageshna primordialis
Pyrausta acronalis
Herpetogramma pertextalis
Pyrausta bicoloralis
Anania funebris White Spotted Sable Moth
Perispasta caeculalis
Crocidophora tuberculalis
Pyrausta orphisalis Orange Mint Moth
Pyrausta niveiciliialis White-fringed Pyrausta Moth
Spoladea recurvalis Hawaiian Beet Webworm
Patania silicalis Herbivorous Pleuroptya Moth
Herpetogramma thestealis
Pantographa limata Linden-Leafroller Moth
Herpetogramma bipunctalis Two-spotted Herpetogramma
Herpetogramma aeglealis
Fumibotys fumalis
Anania extricalis
Hahncappsia marculenta
Nomophila nearctica Lucerne Moth
Herpetogramma sphingealis
Lygropia rivulalis
Udea rubigalis Celery Leaf-tier Moth
Anania tertialis
Phlyctaenia quebecensis Quebec Phlyctaenia Moth
Palpita magniferalis Splendid Palpita
Pilocrocis ramentalis Scraped Pilocrocis
Saucrobotys futilalis Dogbane Saucrobotys Moth
Blepharomastix ranalis
Hahncappsia mancalis
Donacaula longirostrallus
Donacaula melinellus
Eudonia heterosalis
Eudonia echo
Scoparia basalis
Scoparia cinereomedia
Scoparia biplagiialis
Scoparia penumbralis Dark-brown Scoparia Moth
Eudonia strigalis Striped Eudonia
Arta statalis
Galasa nigrinodis Boxwood Leaf-tier
Acallis alticolalis
Condylolomia participalis
Tosale oviplagalis
Oneida lunulalis Orange-tufted Oneida Moth
Pococera expandens Double-humped Pococera Moth
Pococera asperatella Maple Webworm Moth
Epipaschia superatalis Dimorphic Macalla Moth
Aphomia terrenella Terrenella Bee Moth
Aphomia sociella Bee Moth
Varneria postremella

Glyptocera consobrinella
Vitula edmandsii
Eulogia ochrifrontella
Sciota vetustella
Vitula broweri
Acrobasis caryae
Sciota virgatella
Sciota subcaesiella Locust Leafroller Moth
Salebriaria rufimaculatella
Acrobasis angusella
Canarsia ulmiarrosorella Elm Leaf-tier
Acrobasis rubrifasciella Alder Tubemaker Moth
Moodna ostrinella Darker Moodna Moth
Peoria approximella Carmine Snout Moth
Salebriaria squamopalpiella
Zophodia grossulariella Gooseberry Fruitworm Moth
Salebriaria tenebrosella
Euzophera semifuneralis American Plum Borer
Plodia interpunctella Indian-Meal Moth
Acrobasis demotella
Acrobasis indigenella
Acrobasis palliolella
Salebriaria engeli
Hypsopygia olinalis
Pyralis farinalis Meal Moth
Aglossa pinguinalis Large Tabby
Hypsopygia binodulalis Pink-fringed Dolichomia Moth
Aglossa costiferalis
Aglossa disciferalis Pink-masked Pyralid Moth
Aglossa cuprina Grease Moth
Hypsopygia costalis Clover Hayworm Moth
Thyris maculata Spotted Thyris
Pseudothyris sepulchralis Mournful Thyris
Dysodia oclatana
Eriocrania semipurpurella Purplish Birch-miner Moth
Sthenopsis argenteomaculatus Silver-spotted Ghost Moth
Platyptilia carduidactyla Artichoke Plume Moth
Geina periscelidactylus|sheppardi
Hellinsia pectodactylus
Stenoptilodes taprobanes/brevipennis
Gillmeria pallidactyla
Hellinsia paleaceus
Hellinsia balanotes
Geina tenuidactyla Himmelman's Plume Moth
Hellinsia homodactylus Plain Plume Moth
Oidaematophorus eupatorii Eupatorium Plume Moth
Emmelina monodactyla Morning-glory Plume Moth
Macaria fissinotata Hemlock Angle
Digrammia ocellinata Faint-spotted Angle
Pero morrisonaria Morrison's Pero
Biston betularia Pepper and Salt Geometer
Protoarmia porcelaria Porcelain Gray
Petrophora subaequaria Northern Petrophora
Cabera erythemaria Yellow-dusted Cream Moth
Orthofidonia tinctaria Marbled Wave

Hypagyrtis esther
Macaria signaria Pale-marked Angle
Sicya macularia Sharp-lined Yellow
Patalene olyzonaria Juniper Geometer
Plagodis fervidaria Fervid Plagodis
Macaria transitaria Blurry Chocolate Angle
Plagodis kuetzingi The Purple Plagodis
Macaria aemulataria Common Angle
Prochoerodes lineola Large Maple Spanworm Moth
Metarranthis homuraria
Cabera variolaria Pink-striped Willow Spanworm
Metarranthis indeclinata Pale Metarranthis
Tacparia detersata Pale Alder Moth
Plagodis phlogosaria Straight-lined Plagodis
Nepytia canosaria False Hemlock Looper Moth
Macaria ulsterata Birch Angle
Tetracis cachexiata White Slant-line
Hypagyrtis unipunctata One-Spotted Variant
Phigalia titea Spiny Looper
Lambdina pellucidaria Yellow-headed Looper
Anavitrinella pampinaria Common Gray
Probole amicarua
Orthofidonia flavivenata Yellow-veined Geometer Moth
Eusarca confusaria Confused Eusarca
Caripeta angustiorata Brown Pine Looper
Lomographa vestaliata White Spring Moth
Lytrosis unitaria Common Lytrosis
Phigalia denticulata Toothed Phigalia
Tetracis crocallata Yellow Slant-line
Phaeoura quernaria Oak Beauty
Macaria minorata Minor Angle Moth
Homochlodes fritillaria Pale Homochlodes
Euchlaena marginaria
Eutrapela clemataria Curved-Toothed Geometer
Phigalia strigataria Small Phigalia
Gueneria similaria
Speranza pustularia Lesser Maple Spanworm Moth
Nematocampa resistaria Horned Spanworm Moth
Cepphis decoloraria
Iridopsis larvaria Bent-Lined Gray
Besma quercivoraria Oak Besma
Glena cribrataria Dotted Gray
Ematurga amitaria Cranberry Spanworm Moth
Iridopsis ephyaria Pale-winged Gray
Homochlodes lactispargaria
Iridopsis defectaria Brown-shaded Gray
Cingilia catenaria Chain-dotted Geometer
Ennomos subsignaria Elm Spanworm Moth
Macaria bisignata Red-headed inchworm
Lambdina fervidaria Curve-lined Looper
Cepphis armataria Scallop Moth
Pero honestaria Honest Pero
Melanolophia signataria Signate Melanolophia
Helimata cycladata Common Spring Moth
Xanthotype urticaria False Crocus Geometer

Metanema inatomaria Pale Metanema
Antepione thisoaria Variable Antipione
Epimecis hortaria Tulip-Tree Beauty
Euchlaena muzaria
Metarranthis hypochraria Common Metarranthis
Metarranthis duaria
Plagodis pulveraria American Barred Umber
Campaea perlata Pale Beauty
Ennomos magnaria Maple Spanworm
Besma endropiaria Straw Besma
Metarranthis refractaria
Glenoides texanaria Texas Gray
Caripeta divisata Gray Spruce Looper
Cleora sublunaria Double-lined Gray
Pero anctaria Hübner's Pero
Euchlaena johnsonaria Johnson's Euchlaena
Plagodis serinaria Lemon Plagodis
Ectropis crepuscularia The Small Engrailed
Lambdina fiscellaria Hemlock Looper
Euchlaena serrata The Saw Wing
Melanolophia canadaria Canadian melanolophia
Eugonobapta nivosaria Snowy Geometer
Paleacrita vernata Spring Cankerworm Moth
Plagodis alcoolaria Hollow-spotted Plagodis
Speranza abruptata
Selenia kentaria Kent's Geometer
Macaria pinistrobata
Lomographa semiclarata Bluish Spring Moth
Lomographa glomeraria Gray Spring Moth
Xanthotype sp.
Eufidonia notataria Powder Moth
Paleacrita merricata White-spotted Cankerworm Moth
Mesothea incertata Day Emerald
Nemoria bistriaria Red-fringed Emerald
Nemoria mimosaria White-fringed Emerald
Nemoria lixaria Red-bordered Emerald
Chlorochlamys chloroleucaria Blackberry Looper Moth
Synchlora aerata Wavy-Lined Emerald
Anticlea vasiliata Variable Carpet
Rheumaptera hastata
Hydriomena renunciata Renounced Hydriomena Moth
Orthonama obstipata The Gem
Xanthorhoe ferrugata Red Twin-spot
Eulithis explanata White Eulithis
Dyspteris abortivaria The Bad-wing
Rheumaptera meadii Barberry Geometer
Eulithis diversilineata Lesser Grapevine Looper Moth
Costaconvexa centrostrigaria The Bent-line Carpet
Rheumaptera prunivorata Ferguson's Scallop Shell
Dysstroma hersiliata Orange-barred Carpet
Eubaphe mendica The Beggar
Hydriomena perfracta Shattered Hydriomena
Eulithis propulsata
Hydrelia lucata Light Carpet Moth
Epirrhoe alternata White-banded Toothed Carpet

Eupithecia tripunctaria
Euphyia intermediata Sharp-angled Carpet
Hydriomena divisaria
Eulithis testata The Chevron
Eupithecia strattonata
Acasis viridata Olive-and-black Carpet
Heterophleps triguttaria Three-spotted Fillip
Eupithecia absinthiata
Eulithis sp.
Pasiphila rectangulata Green Pug
Eulithis molliculata
Cladara atroliturata The Scribbler
Cladara limitaria Mottled Gray Carpet
Hydrelia condensata
Operophtera bruceata The Bruce Spanworm
Eupithecia miserulata
Horisme intestinata Brown Bark Carpet
Hydrelia inornata
Mesoleuca ruficillata White-ribboned Carpet Moth
Lobophora nivigerata Powdered Bigwing
Eupithecia columbiata
Trichodezia albovittata White-striped Black
Heterophleps refusaria Three-patched Bigwing
Xanthorhoe lacustrata Toothed Brown Carpet
Hydriomena transfigurata The Transfigured Hydriomena
Alsophila pomataria Fall Cankerworm Moth
Lophosis labeculata
Pleuroprucha insulsaria Common Tan Wave
Idaea bonifata
Timandra amaturaria Cross-lined Wave
Lobocleta ossularia Drab Brown Wave
Haematopis grataria Chickweed Geometer
Scopula limboundata Large Lace-border
Cyclophora pendulinaria Sweetfern Geometer
Scopula inductata Soft-lined Wave
Cyclophora packardi Packard's Wave
Caledapteryx dryopterata Brown Scoopwing
Lacosoma chiridota Scalloped Sack-bearer
Apatelodes torrefacta Spotted Apatelodes Moth
Malacosoma americanum Eastern Tent Caterpillar Moth
Phyllodesma americana Lappet Moth
Malacosoma disstria Forest Tent Caterpillar Moth
Artace cribraria Dot-lined White
Tolyte laricis The Larch Moth
Tolyte velleda Large Tolyte Moth
Agonopterix hyperella