

Epargyreus clarus Silver-spotted Skipper
Erynnis icelus Dreamy Duskywing
Erynnis pacuvius Pacuvius Duskywing
Erynnis afranius Afranius Duskywing
Erynnis persius Persius Duskywing
Pyrgus centaureae Grizzled Skipper
Pyrgus ruralis Two-banded Checkered-Skipper
Burnsius communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Hesperopsis alpheus Saltbush Sootywing
Carterocephalus palaemon Arctic Skipper
Ancyloxypha numitor Least Skipper
Oarisma garita Garita Skipperling
Thymelicus lineola European Skipper
Hesperia uncas Uncas Skipper
Hesperia juba Juba Skipper
Hesperia assiniboia Plains Skipper
Hesperia colorado Western Branded Skipper
Hesperia pahaska Pahaska Skipper
Hesperia nevada Nevada Skipper
Polites peckius Peck's Skipper
Polites draco Draco Skipper
Polites themistocles Tawny-edged Skipper
Polites mystic Long Dash
Polites sonora Sonora Skipper
Ochlodes sylvanoides Woodland Skipper
Poanes hobomok Hobomok Skipper
Euphyes vestris Dun Skipper
Amblyscirtes vialis Common Roadside-Skipper
Parnassius clodius Clodius Parnassian
Parnassius smintheus Rocky Mountain Parnassian
Papilio machaon Old World Swallowtail
Papilio zelicaon Anise Swallowtail
Papilio indra Indra Swallowtail
Papilio canadensis Canadian Tiger Swallowtail
Papilio rutulus Western Tiger Swallowtail
Papilio eurymedon Pale Swallowtail
Papilio multicaudata Two-tailed Swallowtail
Anthocharis stella Stella Orangetip
Euchloe ausonides Large Marble
Euchloe olympia Olympia Marble
Euchloe lotta Desert Marble
Neophasia menapia Pine White
Pieris marginalis Margined White
Pieris rapae Cabbage White
Pontia beckerii Becker's White
Pontia protodice Checkered White
Pontia occidentalis Western White
Pontia sisymbrii Spring White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Colias christina Christina Sulphur
Colias alexandra Queen Alexandra's Sulphur
Colias meadii Mead's Sulphur
Colias gigantea Giant Sulphur

Colias pelidne Pelidne Sulphur
Colias interior Pink-edged Sulphur
Phoebis sennae Cloudless Sulphur
Nathalis iole Dainty Sulphur
Lycaena phlaeas American Copper
Lycaena cupreus Lustrous Copper
Lycaena dione Gray Copper
Lycaena editha Edith's Copper
Lycaena hyllus Bronze Copper
Lycaena rubidus Ruddy Copper
Lycaena heteronea Blue Copper
Lycaena helloides Purplish Copper
Lycaena nivalis Lilac-bordered Copper
Lycaena mariposa Mariposa Copper
Callophrys affinis Western Green Hairstreak
Callophrys sheridanii Sheridan's Green Hairstreak
Callophrys gryneus Juniper Hairstreak
Callophrys spinetorum Thicket Hairstreak
Callophrys augustinus Brown Elfin
Callophrys mossii Moss' Elfin
Callophrys polios Hoary Elfin
Callophrys eryphon Western Pine Elfin
Satyrium titus Coral Hairstreak
Satyrium acadica Acadian Hairstreak
Satyrium sylvinus Sylvan Hairstreak
Satyrium liparops Striped Hairstreak
Satyrium saepium Hedgerow Hairstreak
Satyrium fuliginosum Sooty Hairstreak
Satyrium semiluna Sagebrush Sooty Hairstreak
Strymon melinus Gray Hairstreak
Cupido amyntula Western Tailed-Blue
Celastrina ladon Spring Azure
Celastrina lucia Northern Azure
Celastrina echo Echo Azure
Celastrina humulus Hops Azure
Glaucopsyche piasus Arrowhead Blue
Glaucopsyche lygdamus Silvery Blue
Euphilotes ancilla Rocky Mountain Dotted-Blue
Plebejus idas Northern Blue
Plebejus melissa Melissa Blue (includes Karner Blue)
Plebejus saepiolus Greenish Blue
Plebejus icarioides Boisduval's Blue
Plebejus shasta Shasta Blue
Plebejus acmon Acmon Blue
Plebejus lupini Lupine Blue
Plebejus glandon Arctic Blue
Plebejus glandon rusticus 'Rustic' Arctic Blue
Apodemia mormo Mormon Metalmark
Danaus plexippus Monarch
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite Fritillary
Speyeria edwardsii Edwards' Fritillary
Speyeria coronis Coronis Fritillary
Speyeria zerene Zerene Fritillary

Speyeria callippe Callippe Fritillary
Speyeria egleis Great Basin Fritillary
Speyeria hesperis Northwestern Fritillary
Speyeria hydaspe Hydaspe Fritillary
Speyeria mormonia Mormon Fritillary
Boloria eunomia Bog Fritillary
Boloria selene Silver-bordered Fritillary
Boloria kriemhild Relict Fritillary
Boloria freija Freija Fritillary
Boloria chariclea Arctic Fritillary
Limenitis archippus Viceroy
Limenitis weidemeyeri Weidemeyer's Admiral
Chlosyne nycteis Silvery Checkerspot
Chlosyne gorgone Gorgone Checkerspot
Chlosyne whitneyi Rockslide Checkerspot
Chlosyne acastus Sagebrush Checkerspot
Chlosyne palla Northern Checkerspot
Phyciodes pallida Pale Crescent
Phyciodes tharos Pearl Crescent
Phyciodes cocyta Northern Crescent
Phyciodes batesii Tawny Crescent
Phyciodes pulchella Field Crescent
Euphydryas editha Edith's Checkerspot
Euphydryas chalcedona Chalcedon Checkerspot
Euphydryas anicia Anicia Checkerspot
Polygonia satyrus Satyr Comma
Polygonia faunus Green Comma
Polygonia gracilis Hoary Comma
Polygonia progne Gray Comma
Polygonia oreas Oreas Comma
Aglais milberti Milbert's Tortoiseshell
Nymphalis vaualbum Compton Tortoiseshell
Nymphalis antiopa Mourning Cloak
Nymphalis californica California Tortoiseshell
Vanessa virginiensis American Lady
Vanessa cardui Painted Lady
Vanessa annabella West Coast Lady
Vanessa atalanta Red Admiral
Coenonympha haydenii Hayden's Ringlet
Coenonympha tullia Common Ringlet
Coenonympha californica
Megisto cymela Little Wood-Satyr
Erebia magdalena Magdalena Alpine
Erebia epipsodea Common Alpine
Erebia pawlowskii Yellow-dotted Alpine
Erebia callias Colorado Alpine
Neominois ridingsii Ridings' Satyr
Neominois wyomingo Wyoming Satyr
Oeneis polixenes Polixenes Arctic
Oeneis jutta Jutta Arctic
Oeneis melissa Melissa Arctic
Oeneis bore White-veined Arctic
Oeneis chryxus Chryxus Arctic
Oeneis uhleri Uhler's Arctic
Cercyonis pegala Common Wood-Nymph

Cercyonis meadii Mead's Wood-Nymph
Cercyonis sthenele Great Basin Wood-Nymph
Cercyonis oetus Small Wood-Nymph
Hemileuca hera Hera buckmoth
Antheraea polyphemus Polyphemus moth
Hyalophora columbia Columbia silkmoth
Hyalophora gloveri Glover's Silkmoth
Smerinthus cerisyi One-eyed sphinx
Pachysphinx modesta Modest sphinx
Sphinx vashti Vashti sphinx
Smerinthus jamaicensis Twin-spotted sphinx
Paonias myops Small-eyed sphinx
Paonias excaecata Blinded sphinx
Hyles gallii Bedstraw hawkmoth
Hemaris thetis
Hyles lineata White-lined Sphinx
Hyles euphorbiae Spurge hawkmoth
Clostera albosigma Sigmoid Prominent
Odontosia elegans Elegant Prominent
Schizura ipomoeae Morning-glory Prominent
Coelodasys unicornis Unicorn Caterpillar Moth
Furcula scolopendrina Zigzag Furcula Moth
Pheosia rimosa Black-rimmed Prominent
Gluphisia septentrionis Common Gluphisia
Heterocampa lunata
Platypolia loda
Cerma cerintha Tufted Bird-Dropping Moth
Ponometia semiflava Half-yellow Moth
Tarache augustipennis Narrow-winged Midget Moth
Tarache major
Acronicta grisea Gray Dagger Moth
Amphipyra tragopoginis
Acronicta insita Fingered Dagger Moth
Acronicta lepusculina Cottonwood Dagger Moth
Acronicta vulpina Miller Dagger Moth
Acronicta hasta Speared Dagger Moth
Brachylomia populi
Hydraecia medialis
Ipimorpha pleonectusa Even-lined Sallow
Platypolia mactata Adorable Brocade
Crambodes talidiformis Verbena Moth
Oligia rampartensis
Hyppa brunneicrista
Papaipema insulidens
Apamea lignicolora Wood-colored Apamea
Aseptis characta
Proxenus miranda Miranda Moth
Eremobina claudens Dark-winged Quaker
Fishia yosemitae Dark Gray Fishia
Cucullia intermedia Intermediate Cucullia
Cucullia similaris
Xanthia togata Pink-barred Sallow
Cucullia asteroides The Asteroid
Cucullia dorsalis
Cucullia strigata Streaked Hooded Owlet Moth

Pleromelloida conserta
Sympistis stabilis
Adita chionanthi Fringe-Tree Sallow
Panthea gigantea
Panthea virginarius
Pseudeva purpurigera
Plusia putnami Putnam's Looper Moth
Syngrapha viridisigma Spruce False Looper Moth
Autographa californica
Autographa v-alba
Autographa ampla Large Looper Moth
Autographa metallica
Anagrapha falcifera Celery Looper Moth
Autographa pseudogamma
Autographa mappa Wavy Chestnut Y Moth
Trichoplusia ni Cabbage Looper Moth
Syngrapha orophila
Lacinipolia renigera Bristly Cutworm Moth
Lasionycta perplexa
Polia nugatis
Hadena variolata
Orthosia hibisci Speckled Green Fruitworm Moth
Trichordestra liquida
Nephelodes minians Bronzed Cutworm Moth
Anarta trifolii The Nutmeg
Dargida diffusa Wheat Head Armyworm Moth
Stretchia muricina
Polia purpurissata Purple Arches
Lasionycta secedens
Lacinipolia meditata The Thinker
Lacinipolia lorea Bridled Arches
Leucania commoides
Lacinipolia stricta
Tholera americana
Hada sutrina
Egira rubrica
Mythimna unipuncta Armyworm Moth
Hadena circumvadis
Discestra farnhami
Polia piniae
Orthosia segregata
Lacinipolia vicina
Melanchra picta Zebra Caterpillar Moth
Leucania multilinea Many-lined Wainscot
Sideridis rosea The Rosewing
Orthosia revicta Subdued Quaker
Eurois occulta
Parabagrotis exsertistigma
Eurois nigra
Apamea amputatrix Yellow-headed Cutworm Moth
Papaipema harrisii
Agrotis vancouverensis
Apamea inficita Lined Quaker
Peridroma saucia Variegated Cutworm Moth
Enargia decolor Pale Enargia

Apamea antennata
Xestia oblata
Euxoa basalis
Euxoa intrita
Agnorisma bugrai Collared Dart Moth
Euxoa auxiliaris Army Cutworm
Paradiarsia littoralis
Agrotis ipsilon Ipsilon Dart
Andropolia theodori
Noctua pronuba European Yellow Underwing
Lithomoia germana American Brindle
Xylena nupera American Swordgrass Moth
Bellura obliqua Cattail Borer Moth
Euxoa dodi
Ochropleura implecta American Flame-shouldered Dart
Agrotis venerabilis Venerable Dart
Spaelotis clandestina Clandestine Dart
Apamea auranticolor
Caradrina morpheus Mottled Rustic
Apamea scoparia
Dichagyris variabilis
Xestia c-nigrum
Caradrina montana Civil Rustic
Platypolia contadina
Pseudanarta flava
Lasionycta coloradensis
Lateroligia ophiogramma
Apamea niveivenosa Snowy-veined Apamea
Homoglaea carbonaria
Hypocoena rufostriata
Feltia jaculifera Dingy Cutworm Moth
Apamea devastator Glassy Cutworm
Xylena brucei
Actebia fennica Black Army Cutworm
Oligia egens Neumogen's Quaker Moth
Euxoa bochus
Raphia frater The Brother Moth
Helicoverpa zea Corn Earworm Moth
Schinia intermontana
Schinia jaguarina
Heliothis acesias
Heliothis phloxiphaga
Schinia gaurae Clouded Crimson
Pyrrhia exprimens Purple-Lined Sallow
Schinia persimilis
Alypia langtoni Langston's Forester
Androloma maccullochii
Grammia blakei
Arctia caja Garden Tiger Moth or Great Tiger Moth
Ciseps fulvicollis Yellow-collared Scape Moth
Lycomorpha pholus Black-and-yellow Lichen Moth
Estigmene acrea Salt Marsh Moth or Acrea Moth
Grammia nevadensis
Crambidia casta Pearly-Winged Lichen Moth
Hypoprepia miniata Scarlet-winged Lichen Moth

Gnophaela vermiculata
Grammia parthenice Parthenice Tiger Moth
Virbia aurantiaca Orange Holomelina
Spilosoma vagans Wandering Tiger Moth
Platarctia parthenos St. Lawrence Tiger Moth
Cycnia oregonensis Oregon Cycnia
Grammia williamsii
Lophocampa maculata Spotted Tussock Moth or Yellow-Spotted Tiger Moth
Grammia virguncula Little Tiger Moth
Phalaenostola metonalis Pale Epidelta Moth
Palthis angulalis Dark-spotted Palthis Moth
Idia americalis American Idia Moth
Idia aemula Common Idia Moth
Bleptina caradrinalis Bent-winged Owlet Moth
Hypena humuli Hop Vine Moth
Spargaloma sexpunctata Six-spotted Gray Moth
Caenurgina crassiuscula Clover Looper Moth
Ascalapha odorata Black Witch
Drasteria hudsonica
Caenurgina erechtea Forage Looper Moth
Catocala ultronia Ultronia Underwing
Catocala parta Mother Underwing
Scoliopteryx libatrix The Herald
Zale minerea Colorful Zale
Catocala hermia
Melipotis jucunda Merry Melipotis
Catocala luciana Luciana Underwing
Catocala semirelicta Semirelict Underwing
Zale duplicata
Plusiodonta compressipalpis Moonseed Moth
Catocala relict White Underwing
Drasteria adumbrata
Catocala briseis Briseis Underwing
Orgyia antiqua Rusty Tussock Moth
Dasychira vagans Variable Tussock Moth
Leucoma salicis (White) Satin Moth
Marathyssa inficita Dark Marathyssa Moth
Nola minna Caonothus Nola Moth
Nola cilicoides Blurry-patched Nola
Nycteola cinereana
Agonopterix argillacea
Semioscopis merricella
Agonopterix pulvipennella
Stenoporpia separataria
Coleophora sp. Unidentified Coleophora sp.
Dichomeris purpureofusca
Plutella xylostella Diamondback Moth
Choreutid sp.
Tebenna silphiella Rosinweed Moth
Caloreas apocynoglossa
Synanthedon bolteri Northern Willow Clearwing Moth
Albuna pyramidalis Fireweed Clearwing Moth
Acossus populi
Acossus centerensis Poplar Carpenterworm Moth
Prionoxystus robiniae Carpenterworm Moth

Apotomis removana Green Aspen Leafroller
Pelochrista mediodstriata
Eucosma bilineana
Orthotaenia undulana Dusky Leafroller
Eucosma octopunctana
Apotomis capreana Sallow Apotomis Moth
Eucosma matutina
Eucosma cataclystiana Solidago Eucosma
Pseudosciaphila duplex Poplar Leafroller
Celypha cespitana
Archips purpurana
Archips argyrospila Fruit-tree Leafroller Moth
Cenopsis reticulatana Reticulated Fruitworm Moth
Clepsis persicana White Triangle Tortrix
Agapeta zoegana Knapweed Root-borer Moth
Pandemis canadana
Aphelia alleniana
Argyrotaenia quadrifasciana
Choristoneura fumiferana group
Phtheochroa aegrana
Acleris albicomana Red-edged Acleris Moth
Phtheochroa waracana
Decodes macdunnoughi
Choristoneura rosaceana Oblique-banded Leafroller Moth
Clepsis clemensiana
Sparganothis unifasciana
Pandemis pyrusana Pandemis Leafroller Moth
Archips cerasivorana Ugly-nest Caterpillar Moth
Petrophila confusalis Confusing Petrophila Moth
Petrophila avernalis
Thaumatopsis pexellus Woolly Grass-veneer
Agriphila vulgivagella
Pediatria trisecta Sod Webworm Moth
Neodactria luteolellus
Chrysoteuchia topiaria
Euchromius californicalis California Grass-veneer Moth
Crambus leachellus
Catoptria latiradiella Two-banded Catoptria
Evergestis simulatilis
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Loxostege cereralis
Loxostege munroalis Beet Webworm Moth
Mecyna submedialis
Loxostege lepidalis
Pyrausta signatalis
Pyrausta orphisalis Orange Mint Moth
Sitochroa chortalis Dimorphic Sitochroa Moth
Pyrausta nicalis
Nomophila nearctica Lucerne Moth
Anania tertialis
Fumibotys fumalis
Pyrausta fodinalis
Anania funebris White Spotted Sable Moth
Pyrausta nexalis Fulvous-edged Pyrausta Moth
Donacaula melinellus

Gesneria centuriella
Pyrausta borealis
Pima fosterella
Zophodia grossulariella Gooseberry Fruitworm Moth
Honora mellinella
Sciota basilaris
Interjectio nivella
Pyla species
Dioryctria pseudotsugella
Ephesiodes gilvescentella
Hypsopygia olinalis
Gillmeria pallidactyla
Digrammia sp.
Digrammia denticulata
Euchlaena tigrinaria Mottled Euchlaena
Enypia packardata Packard's Girdle Moth
Sicya macularia Sharp-lined Yellow
Caripeta aequaliaria Western Conifer Looper
Probole amicaria
Nematocampa resistaria Horned Spanworm Moth
Hypagyrtis unipunctata One-Spotted Variant
Plataea trilinearia Sagebrush Girdle Moth
Lambdina fiscellaria Hemlock Looper
Stenoporpia pulmonaria
Hesperumia sulphuraria Sulphur Moth
Euchlaena johnsonaria Johnson's Euchlaena
Plagodis phlogosaria Straight-lined Plagodis
Lomographa vestaliata White Spring Moth
Digrammia excurvata
Fernaldella fimetaria
Euchlaena mollisaria
Macaria sp.
Metanema inatomaria Pale Metanema
Caripeta divisata Gray Spruce Looper
Digrammia curvata
Xanthotype sospeta Crocus Geometer
Tetracis cachexiata White Slant-line
Digrammia nubiculata
Epelis truncataria Black-Banded Orange
Melanolophia imitata Western Carpet
Neoterpes trianguliferata
Digrammia muscariata
Pero morrisonaria Morrison's Pero
Euchlaena madusaria
Speranza bitactata Split-lined Angle Moth
Tetracis formosa
Ennomos magnaria Maple Spanworm
Macaria exauspicata
Ectropis crepuscularia The Small Engrailed
Cabera erythemaria Yellow-dusted Cream Moth
Campaea perlata Pale Beauty
Biston betularia Pepper and Salt Geometer
Speranza brunneata
Protitame virginalis Virgin moth
Stenoporpia excelsaria

Metanema determinata Dark Metanema
Macaria bitactata Split-Lined Angle Moth
Digrammia rippertaria
Sericosema juturnaria Bordered Fawn
Speranza amboflava
Pero occidentalis
Digrammia neptaria Dark-bordered Granite Moth
Tetracis jubararia
Nemoria unitaria Single-lined Emerald
Synchlora bistriaria Oblique-striped Emerald Moth
Synchlora aerata Wavy-Lined Emerald
Lobophora nivigerata Powdered Bigwing
Entephria multivagata
Eulithis testata The Chevron
Perizoma custodiata
Eupithecia stellata
Anticlea vasiliata Variable Carpet
Zenophleps lignicolorata
Dysstroma hersiliata Orange-barred Carpet
Horisme intestinata Brown Bark Carpet
Rheumaptera hastata/subhastata Spear-Marked Black Moth/White-banded Black Moth
Hydriomena furcata July Highflyer Moth
Spargania luctuata
Xanthorhoe decoloraria
Rheumaptera undulata
Eulithis xyliana
Eupithecia ravocostaliata Tawny Pug Moth
Mesoleuca gratulata Half-white Carpet Moth
Epirrhoe sperryi
Plemyria georgii George's Carpet Moth
Lobophora magnoliatoidata
Xanthorhoe ferrugata Red Twin-spot
Dysstroma citrata Dark Marbled Carpet
Hydriomena macdunnoughi
Xanthorhoe alticolata
Xanthorhoe packardata
Eulithis propulsata
Eupithecia sp. Unknown Eupithecia species
Scopula ancillata
Scopula junctaria Simple Wave
Haematopsis grataria Chickweed Geometer
Scopula inductata Soft-lined Wave
Idaea demissaria Red-Bordered Wave
Scopula limboundata Large Lace-border
Scopula luteolata
Phyllodesma americana Lappet Moth
Malacosoma disstria Forest Tent Caterpillar Moth
Malacosoma americanum Eastern Tent Caterpillar Moth
Malacosoma californicum Western Tent Caterpillar Moth
Alucita montana Montana Six-plume Moth