

Epargyreus clarus Silver-spotted Skipper
Polygonus leo Hammock Skipper
Urbanus proteus Long-tailed Skipper
Urbanus dorantes Dorantes Longtail
Urbanus simplicius Plain Longtail
Thorybes pylades Northern Cloudywing
Staphylus ceos Golden-headed Scallopwing
Systasea zampa Arizona Powdered Skipper
Erynnis brizo Sleepy Duskywing
Erynnis propertius Propertius Duskywing
Erynnis tristis Mournful Duskywing
Erynnis pacuvius Pacuvius Duskywing
Erynnis funeralis Funereal Duskywing
Erynnis afranius Afranius Duskywing
Pyrgus ruralis Two-banded Checkered-Skipper
Pyrgus scriptura Small Checkered-Skipper
Burnsius albescens White Checkered-Skipper
Heliopyrgus domicella Erichson's White-Skipper
Heliopetes ericetorum Northern White-Skipper
Pholisora catullus Common Sootywing
Hesperopsis libya Mohave Sootywing
Copaesodes aurantiaca Orange Skipperling
Hylephila phyleus Fiery Skipper
Pseudocopaesodes eunus Alkali Skipper
Hesperia juba Juba Skipper
Hesperia colorado Western Branded Skipper
Hesperia columbia Columbian Skipper
Atalopedes campestris Sachem
Polites sabuleti Sandhill Skipper
Ochlodes sylvanoides Woodland Skipper
Ochlodes agricola Rural Skipper
Poanes melane Umber Skipper
Euphyes vestris Dun Skipper
Lerodea eufala Eufala Skipper
Panoquina errans Wandering Skipper
Calpododes ethlius Brazilian Skipper
Nyctelius nyctelius Violet-banded Skipper
Megathymus yuccae Yucca Giant-Skipper
Piruna pirus Russet Skipperling
Agathymus stephensi California Giant-Skipper
Battus philenor Pipevine Swallowtail
Papilio polyxenes Black Swallowtail
Papilio zelicaon Anise Swallowtail
Papilio indra Indra Swallowtail
Papilio rutulus Western Tiger Swallowtail
Papilio eurymedon Pale Swallowtail
Papilio multicaudata Two-tailed Swallowtail
Papilio cressphontes Giant Swallowtail
Papilio rumiko Western Giant Swallowtail
Anthocharis cethura Desert Orangetip
Anthocharis sara Pacific Orangetip
Anthocharis lanceolata Gray Marble
Euchloe lotta Desert Marble
Euchloe hyantis California Marble
Pieris rapae Cabbage White

Pontia beckerii Becker's White
Pontia protodice Checkered White
Pontia sisymbrii Spring White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Colias eurytheme X philodice
Colias sp.
Colias harfordii Harford's Sulphur
Zerene cesonia Southern Dogface
Zerene eurydice California Dogface
Phoebis sennae Cloudless Sulphur
Phoebis agarithe Large Orange Sulphur
Phoebis philea Orange-barred Sulphur
Eurema boisduvaliana Boisduval's Yellow
Eurema mexicana Mexican Yellow
Pyrisitia lisa Little Yellow
Pyrisitia nise Mimosa Yellow
Abaeis nicippe Sleepy Orange
Nathalis iole Dainty Sulphur
Lycaena arota Tailed Copper
Lycaena xanthoides Great Copper
Lycaena gorgon Gorgon Copper
Lycaena helloides Purplish Copper
Lycaena hermes Hermes Copper
Habrodais grunus Golden Hairstreak
Atlides halesus Great Purple Hairstreak
Callophrys affinis Western Green Hairstreak
Callophrys dumetorum
Callophrys perplexa
Callophrys nelsoni Nelson's Hairstreak
Callophrys thornei Thorne's Juniper
Callophrys gryneus Juniper Hairstreak
Callophrys spinetorum Thicket Hairstreak
Callophrys augustinus Brown Elfin
Callophrys eryphon Western Pine Elfin
Satyrium californica California Hairstreak
Satyrium sylvinus Sylvan Hairstreak
Satyrium aurette Gold-hunter's Hairstreak
Satyrium tetra Mountain Mahogany Hairstreak
Satyrium saepium Hedgerow Hairstreak
Satyrium behrii Behr's Hairstreak
Chlorostymon simaethis Silver-banded Hairstreak
Strymon melinus Gray Hairstreak
Strymon istapa Mallow Scrub-Hairstreak
Ministrymon leda Leda Ministreak
Leptotes marina Marine Blue
Brephidium exilis Western Pygmy-Blue
Cupido amyntula Western Tailed-Blue
Celastrina echo Echo Azure
Glaucopsyche piasus Arrowhead Blue
Glaucopsyche lygdamus Silvery Blue
Philotes sonorensis Sonoran Blue
Philotiella speciosa Small Dotted-Blue
Euphilotes bernardino Bernardino Dotted-Blue
Euphilotes enoptes Pacific Dotted-Blue

Hemiargus ceraunus Ceraunus Blue
Echinargus isola Reakirt's Blue
Icaricia monticola Clemence's Blue
Plebejus melissa Melissa Blue (includes Karner Blue)
Plebejus saepiolus Greenish Blue
Plebejus icarioides Boisduval's Blue
Plebejus acmon Acmon Blue
Plebejus lupini Lupine Blue
Calephelis nemesis Fatal Metalmark
Calephelis wrighti Wright's Metalmark
Apodemia virgulti Behr's Metalmark
Apodemia mejicanus Mexican Metalmark
Apodemia palmeri Palmer's Metalmark
Libytheana carinenta American Snout
Danaus plexippus Monarch
Danaus gilippus Queen
Agraulis vanillae Gulf Fritillary
Heliconius charithonia Zebra Heliconian
Euptoieta claudia Variegated Fritillary
Speyeria coronis Coronis Fritillary
Speyeria callippe Callippe Fritillary
Limenitis archippus Viceroy
Limenitis lorquini Lorquin's Admiral
Adelpha californica California Sister
Chlosyne leanira Leanira Checkerspot
Chlosyne californica California Patch
Chlosyne lacinia Bordered Patch
Chlosyne acastus Sagebrush Checkerspot
Chlosyne gabbii Gabb's Checkerspot
Dymasia dymas Tiny Checkerspot
Phyciodes mylitta Mylitta Crescent
Phyciodes phaon Phaon Crescent
Anthanassa texana Texan Crescent
Euphydryas editha Edith's Checkerspot
Euphydryas chalcedona Chalcedon Checkerspot
Junonia coenia Common Buckeye
Junonia grisea Gray Buckeye
Junonia evarete Tropical Buckeye
Polygonia satyrus Satyr Comma
Polygonia gracilis Hoary Comma
Aglaia milberti Milbert's 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 tullia Common Ringlet
Coenonympha californica
Cercyonis sthenele Great Basin Wood-Nymph
Hemileuca eglanterina Western sheepmoth
Hemileuca electra Electra buckmoth
Hemileuca junio Juno buckmoth
Hemileuca nevadensis Nevada buckmoth
Coloradia pandora Pandora pinemoth

Hemileuca sp.
Saturnia albofasciata White-streaked saturnia moth
Saturnia walterorum Walters' saturnia moth
Hyalophora euryalus Ceanothus silkmoth
Antheraea polyphemus Polyphemus moth
Smerinthus ophthalmica
Manduca sexta Carolina sphinx
Pachysphinx occidentalis Big poplar sphinx
Smerinthus cerisyi One-eyed sphinx
Agrius cingulata Pink-spotted hawkmoth
Smerinthus saliceti Salicet sphinx
Sphinx perelegans Elegant sphinx
Sphinx sequoiae Sequoia sphinx
Sphinx chersis Great ash sphinx
Manduca quinquemaculata Five-spotted hawkmoth
Cocytius antaeus Giant sphinx
Manduca rustica Rustic sphinx
Eumorpha achemon Achemon sphinx
Euproserpinus phaeton Phaeton primrose sphinx
Hemaris thetis
Aellopos clavipes Clavipes sphinx
Proserpinus lucidus Pacific green sphinx
Erinnyis crameri Cramer's sphinx
Hyles lineata White-lined Sphinx
Erinnyis ello Ello sphinx
Erinnyis obscura Obscure sphinx
Ursia noctuiformis
Phryganidia californica California Oakworm
Gluphisia wrightii
Oedemasia salicis Western Red-humped Caterpillar Moth
Oedemasia concinna Red-humped Caterpillar Moth
Furcula cinerea Gray Furcula
Furcula scolopendrina Zigzag Furcula Moth
Clostera apicalis
Litodonta wymola
Datana perspicua Spotted Datana
Platypolia loda
Ponometia acutus
Ponometia candefacta Olive-shaded Bird-dropping Moth
Ponometia elegantula Arizona Bird Dropping Moth
Ponometia cuta
Cobubatha dividua
Tripudia balteata
Acronicta brumosa Charred Dagger Moth
Acronicta interrupta Interrupted Dagger Moth
Acronicta marmorata Marble Dagger Moth
Spodoptera ornithogalli Yellow-striped Armyworm Moth
Feralia februalis
Spodoptera exigua Beet Armyworm Moth
Galgula partita The Wedgling
Neoligia invenusta
Micrathetis triplex Triplex Cutworm Moth
Annaphila astrologa
Walterello ocellata
Bagisara buxea

Cucullia speyeri Speyer's Hooded Owlet
Sympistis perscripta Scribbled Sallow
Cucullia charon
Cucullia antipoda
Neogalea sunia Lantana Stick Moth
Copanarta sexpunctata
Sympistis linda
Trichoplusia ni Cabbage Looper Moth
Chrysodeixis includens Soybean Looper Moth
Pseudeva palligera
Megalographa biloba Bilobed Looper Moth
Autographa californica
Mythimna unipuncta Armyworm Moth
Ulolonche disticha
Lacinipolia olivacea Olive Arches
Lacinipolia buscki
Orthosia pacifica
Protorthodes alfkenii
Perigonica angulata
Protorthodes melanopis
Orthosia mys
Leucania oregona Oregon Wainscot
Lacinipolia pensilis
Lacinipolia strigicollis
Zosteropoda hirtipes
Ulolonche dilecta
Lacinipolia vicina
Oligia divesta
Bryolymnia viridata
Euxoa hollemani
Xestia infimatis
Euxoa brunneigera
Spodoptera praefica Western Yellowstriped Armyworm
Noctua pronuba European Yellow Underwing
Apamea digitula
Euxoa auxiliaris Army Cutworm
Feltia subterranea Subterranean Dart Moth
Setagrotis pallidicollis
Apamea unita
Tesagrotis piscipellis
Hemieuxoa rudens
Spodoptera sp.
Pseudanarta actura
Peridroma saucia Variegated Cutworm Moth
Abagrotis kirkwoodi
Apamea spaldingi Spalding's Apamea
Abagrotis scopeops
Caradrina montana Civil Rustic
Abagrotis denticulata
Euxoa murdocki
Andropolia theodori
Euxoa albipennis
Anicla infecta Green Cutworm Moth
Dichagyris variabilis
Euxoa obeliscoides

Schinia felicitata
Schinia argentifascia
Schinia jaguarina
Schinia tobias
Schinia obliqua
Schinia lucens Leadplant Flower Moth
Schinia citrinella
Schinia sexplagiata
Schinia oculata
Schinia sueta californica
Schinia oleagina
Schinia ciliata
Helicoverpa zea Corn Earworm Moth
Schinia deserticola
Schinia dobla
Heliethodes diminutivus
Schinia chrysella
Schinia amaryllis
Schinia pulchripennis
Schinia hultia
Schinia perminuta
Schinia buta
Schinia scarletina
Heliethis phloxiphaga
Schinia jaegeri
Schinia miniana
Chloridea virescens Tobacco Budworm Moth
Schinia tertia
Schinia niveicosta
Schinia megarena
Schinia intrabilis
Schinia erosa
Schinia acutilinea
Cryphia fascia
Alypia ridingsii Riding's Forester Moth
Litoprosopus coachella Palm Flower Moth
Crambidia dusca
Ctenucha multifaria
Leptarctia californiae
Crambidia suffusa
Ctenucha brunnea Brown Ctenucha
Spilosoma vagans Wandering Tiger Moth
Cisthene liberomacula
Cisseps fulvicollis Yellow-collared Scape Moth
Cisthene deserta
Kodiosoma fulvum
Cisthene faustinula
Estigmene acrea Salt Marsh Moth or Acrea Moth
Cisthene dorsimacula
Spilosoma vestalis Vestal Tiger Moth
Cisthene perrosea
Arachnis picta Painted Tiger Moth
Lycomorpha grotei
Hemihyalea edwardsii Edwards' Glassywing
Bruceia hubbardi

Apantesis ornata Ornate Tiger Moth
Euchaetes zella
Euchaetes elegans
Grammia nevadensis
Ectypia clio
Notarctia proxima Mexican Tiger Moth
Tetanolita palligera
Idia occidentalis
Catocala junctura Joined Underwing Moth
Drasteria pallescens
Drasteria tejonica
Heteranassa mima
Drasteria biformata
Zale insuda
Forsebia cinis Forsebia Moth
Catocala californica
Drasteria ochracea
Catocala ilia Ilia Underwing
Zale lunata Lunate Zale
Drasteria mirifica
Zale termina
Drasteria edwardsi
Hemeroplanis historialis
Drasteria divergens
Toxonprucha crudelis
Toxonprucha volucris
Forbesia perlaeta
Drasteria fumosa
Melipotis jucunda Merry Melipotis
Catocala verrilliana
Ascalapha odorata Black Witch
Eublemma minima Everlasting Bud Moth
Phobolosia anfracta
Orgyia sp. Tussock moths
Orgyia vetusta Western Tussock Moth
Mycterophora geometriformis
Nola involuta
Nola minna Caonothus Nola Moth
Rectiostoma fernaldella
Inga concolorella
Decantha stonda
Borkhausenia nefrax
Endrosis sarcitrella White-shouldered House Moth
Pleurotus albastrigulella
Xylesthia pruniramiella
Dyotopasta yumaella
Acrolophus kearfotti
Acrolophus variabilis
Acrolophus cockerelli
Acrolophus pyramellus
Opogona arizonensis
Opogona (new species)
Nemapogon defectella
Nemapogon molybdanella
Amydria effrentella

Tinea irrupta
Tinea occidentella Western Clothes Moth
Agonopterix argillacea
Exaeretia gracilis
Exaeretia nechlys
Agonopterix oregonensis
Agonopterix sabulella
Depressariodes umbraticostella
Ethmia semitenebrella
Ethmia geranella
Ethmia marmorea
Pyramidobela angelaurm
Ethmia coquilletella
Ethmia brevistriga
Ethmia minuta
Ethmia epileuca
Ethmia arctostaphylella
Ethmia discostrigella
Oegoconia novimundi Four-spotted Yellowneck
Symmoca signatella
Holcocera iceryaeella
Coleophora glaucella
Batrachedra illusor
Mompha murtfeldtella
Mompha rufocristatella
Perimede circitor
Pyroderces badia Florida Pink Scavenger Moth
Aroga paraplutella
Aristotelia psoraleae
Gelechia versutella
Aroga unifasciella
Battaristis concinusaella
Exoteleia graphicella
Pseudochelaria walsinghami
Aristotelia callens
Chionodes fructuaria
Chionodes phalacra
Pseudochelaria scabrella
Chrysoesthia drurella
Aroga paulella
Plutella xylostella Diamondback Moth
Eidophasia dammersi
Rhigognostis interrupta
Ypsolopha rubrella
Ypsolopha schwarziella
Prionoxystus robiniae Carpenterworm Moth
Givira lotta
Hypopta palmata
Eucosma smithiana
Phaneta stramineana
Sonia vovana
Phaneta mormonensis
Grapholita caeruleana
Ofatulena duodecemstriata
Phaneta pallidarcis

Eucosma ridingsana
Eucosma atomosana
Pelochrista eburata
Epiblema strenuana
Crociosema plebejana Cotton Tipworm Moth
Pelochrista curlewensis
Epinotia subviridis
Phaneta delphinus
Eucosma pulveratana
Pelochrista galenapunctana
Cydia latiferreana Filbertworm Moth
Anopina triangulana
Platynota labiosana
Clepsis fucana
Cochylis nana
Cochylis parallelana
Platynota stultana Omnivorous Leaf-roller
Aethes razowskii Razowski's Aethes Moth
Lorita scarificata Chrysanthemum Flower Borer Moth
Clepsis peritana Garden Tortrix
Henricus umbrabasana
Amorbia cuneana Western Avocado Leafroller Moth
Rudenia leguminana Black-tipped Rudenia Moth
Platynota nigrocervina
Harrisina metallica Western Grapeleaf Skeletonizer
Monoleuca occidentalis
Elophila oblitalis Waterlily Leafcutter Moth
Parapediasia teterella Bluegrass Webworm Moth
Fissicrambus quadrinotellus
Fissicrambus intermedius
Crambus leachellus
Tehama bonifatella Western Lawn Moth
Crambus rickseckerellus
Thaumatopsis repandus
Hemiplatytes epia
Peditasiasia dorsipunctellus
Crambus cypridalis
Eoreuma callista
Euchromius ocellus
Crambus sperryellus
Scybalistodes periculosalis
Dicymolomia opuntialis
Dicymolomia metalliferalis
Hellula rogatalis
Stegia salutalis
Abegesta remellalis White-trimmed Abegesta
Microtheoris ophionalis Yellow-veined Moth
Nannobotys commortalis
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Pyrausta laticlavia Southern Purple Mint Moth
Uresiphita reversalis Genista Broom Moth
Pyrausta napaalis
Lineodes integra
Pyrausta subsequalis
Diastictis fracturalis

Achyra rantalis
Pyrausta volupialis Volupial Pyrausta Moth
Pyrausta perrubralis Shasta Pyrausta Moth
Mecyna mustelinalis
Lygropia octonalis Eight-barred Lygropia Moth
Mimorista subcostalis
Pyrausta unifascialis One-banded Pyrausta
Pyrausta pseudonythesalis
Glyphodes onychinalis
Achyra occidentalis
Terastia meticulosalis
Pyrausta inornatalis Southern Pink Moth
Spoladea recurvalis Hawaiian Beet Webworm
Udea profundalis
Nomophila nearctica Lucerne Moth
Pyrausta californicalis California Pyrausta Moth
Loxostege cereralis
Eudonia echo
Cosipara tricoloralis Tricolored Cosipara
Cosipara modularis
Satole ligniperdalis
Toripalpus trabalis
Galleria mellonella Greater Wax Moth
Alpheias transferrens
Cahela ponderosella Cahela Moth
Laetilia dilatifasciella
Vitula edmandsii
Macrorrhinia aureofasciella
Martia arizonella
Acrobasis comptella
Myelopsis minutularia
Quasisalebria occidentalis
Ephestiodes gilvescentella
Elasmopalpus lignosellus Lesser Cornstalk Borer
Salebriacus odiosellus
Hulstia undulatella Sugarbeet Crown Borer Moth
Zophodia grossulariella Gooseberry Fruitworm Moth
Myelopsis subtetricella
Dioryctria ponderosae
Interjectio denticulella
Acrobasis tricolorella Destructive Pruneworm Moth
Vitula insula
Acrobasis caliginella
Apomyelois bistriatella
Honora montinatatella
Aglossa electalis
Aglossa cacamica
Aglossa caprealis Stored Grain Moth
Aglossa acallalis
Pyrallis farinalis Meal Moth
Hypsopygia costalis Clover Hayworm Moth
Pseudasopia phoezalis
Amblyptilia pica Geranium Plume Moth
Anstenoptilia marmarodactyla
Hellinsia lacteodactylus

Rindgea prolificata
Drepanulatrix hulstii
Glaucina macdunnoughi
Neoalcis californiaria Brown-lined Looper Moth
Sicya crocearia
Rindgea maricopa
Tetracis hirsutaria
Pherne parallelia
Digrammia delectata
Iridopsis fragilaria
Digrammia subminiata
Sicya macularia Sharp-lined Yellow
Neoterpes edwardsata
Digrammia pictipennata
Drepanulatrix nevadaria
Hulstina imitatrix
Digrammia irrorata
Eusarca falcata
Rindgea cyda
Digrammia neptaria Dark-bordered Granite Moth
Eudrepanulatrix rectifascia
Macaria quadrilinearia
Sabulodes spoliata
Sicya pergilvaria
Digrammia decorata Decorated Granite
Stenoporpia pulmonaria
Iridopsis clivinaria
Glaucina eureka
Sabulodes mabelata
Pero occidentalis
Drepanulatrix bifilata
Iridopsis perfectaria
Nepytia lagunata
Pero macdunnoughi
Drepanulatrix monicaria
Glaucina epiphysaria
Drepanulatrix unicalcararia
Pero mizon
Iridopsis larvaria Bent-Lined Gray
Tetracis australis
Rindgea s-signata Signate Looper
Digrammia yavapai
Digrammia curvata
Sabulodes aegrotata
Euchlaena mollisaria
Tetracis cervinaria
Plataea personaria
Digrammia napensis
Phigalia plumogeraria Walnut Spanworm Moth
Iridopsis sanctissima
Digrammia pallorata
Pero radiosaria
Protitame subalbaria
Aethaloida packardaria
Speranza plumosata

Digrammia muscariata
Drepanulatrix foeminaria
Plataea californiaria
Sericosema juturnaria Bordered Fawn
Fernaldella fimetaria
Digrammia denticulata
Digrammia californiaria Californian Granite Moth
Digrammia colorata
Hesperumia sulphuraria Sulphur Moth
Glaucina magnifica
Dichordophora phoenix Phoenix Emerald Moth
Synchlora aerata Wavy-Lined Emerald
Chlorosea banksaria Bank's Emerald Moth
Nemoria darwiniata
Chlorochlamys appellaria
Dichorda illustraria
Nemoria pulcherrima
Nemoria pistaciaria
Synchlora frondaria Southern Emerald
Nemoria leptalea
Disclisioprocta stellata Somber Carpet
Perizoma epictata
Triphosa californiata
Eupithecia sierrae
Eupithecia placidata
Eupithecia agnesata
Venusia duodecemlineata
Hydriomena perfracta Shattered Hydriomena
Lithostege angelicata
Stamnodes affiliata
Eupithecia nevadata
Zenophleps lignicolorata
Archirhoe neomexicana
Entephria bradorata
Perizoma custodiata
Horisme incana
Entephria multivagata
Triphosa haesitata Tissue Moth
Rheumaptera meadii Barberry Geometer
Spargania magnoliata Double-banded Carpet
Idaea eremiata
Idaea bonifata
Cyclophora dataria
Idaea demissaria Red-Bordered Wave
Cyclophora nanaria
Gloveria medusa
Malacosoma constrictum Pacific Tent Caterpillar Moth
Gloveria arizonensis
Gloveria gargamelle
Tolype distincta