

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
Copaeodes aurantiaca Orange Skipperling
Hylephila phyleus Fiery Skipper
Pseudocopaeodes 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
Calpodus 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 auretteum 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
Brepidium 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
Aglais 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 nevadensis Nevada buckmoth
Coloradia pandora Pandora pinemoth
Hemileuca sp.
Hemileuca eglanterina Western sheepmoth
Hemileuca electra Electra buckmoth

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

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

Schinia jaguarina
Schinia jaegeri
Schinia tertia
Schinia lucens Leadplant Flower Moth
Schinia citrinella
Schinia megarena
Heliothodes diminutivus
Schinia sueta californica
Schinia erosa
Schinia deserticola
Schinia felicitata
Schinia argentifascia
Heliothis phloxiphaga
Chloridea virescens Tobacco Budworm Moth
Schinia pulchripennis
Schinia tobias
Schinia obliqua
Schinia buta
Schinia sexplagiata
Schinia oculata
Schinia miniana
Schinia oleagina
Schinia ciliata
Schinia niveicosta
Schinia dobla
Schinia chrysellae
Schinia intrabilis
Helicoverpa zea Corn Earworm Moth
Schinia amaryllis
Schinia hulstiae
Schinia acutilinea
Schinia perminuta
Schinia scarletina
Cryphia fascia
Alypia ridingsii Riding's Forester Moth
Litoprosopus coachella Palm Flower Moth
Apantesis ornata Ornate Tiger Moth
Ctenucha brunnea Brown Ctenucha
Grammia nevadensis
Cisseps fulvicollis Yellow-collared Scape Moth
Kodiosoma fulvum
Notarctia proxima Mexican Tiger Moth
Estigmene acrea Salt Marsh Moth or Acrea Moth
Crambidia dusca
Leptarctia californiae
Spilosoma vestalis Vestal Tiger Moth
Crambidia suffusa
Bruceia hubbardi
Arachnis picta Painted Tiger Moth
Cisthene liberomacula
Hemihyalea edwardsii Edwards' Glassywing
Cisthene deserta
Cisthene faustinula
Euchaetes zella
Cisthene dorsimacula

Euchaetes elegans
Cisthene perrosea
Spilosoma vagans Wandering Tiger Moth
Ectypia clio
Lycomorpha grotei
Ctenucha multifaria
Idia occidentalis
Tetanolita palligera
Zale insuda
Catocala californica
Drasteria ochracea
Forsebia cinis Forsebia Moth
Drasteria divergens
Catocala ilia Ilia Underwing
Zale termina
Hemeroplanis historialis
Toxonprucha crudelis
Toxonprucha volucris
Forbesia perlaeta
Drasteria fumosa
Heteranassa mima
Melipotis jucunda Merry Melipotis
Catocala verrilliana
Drasteria pallescens
Zale lunata Lunate Zale
Drasteria tejonica
Ascalapha odorata Black Witch
Drasteria biformata
Drasteria mirifica
Catocala junctura Joined Underwing Moth
Drasteria edwardsi
Eublemma minima Everlasting Bud Moth
Phobolusia anfracta
Orgyia vetusta Western Tussock Moth
Orgyia sp. Tussock moths
Mycterophora geometrificis
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 cockerelli
Acrolophus kearfotti
Acrolophus pyramellus
Acrolophus variabilis
Opogona arizonensis
Opogona (new species)
Nemapogon defectella
Nemapogon molybdanella
Amydria effrentella

Tinea occidentella Western Clothes Moth
Tinea irrupta
Exaeretia gracilis
Agonopterix oregonensis
Exaeretia nechlys
Agonopterix sabulella
Depressariodes umbraticostella
Agonopterix argillacea
Ethmia geranella
Ethmia marmorea
Pyramidobela angelaurm
Ethmia coquilletella
Ethmia brevistriga
Ethmia minuta
Ethmia epileuca
Ethmia arctostaphylella
Ethmia discostrigella
Ethmia semitenebrella
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
Battaristis concinusella
Exoteleia graphicella
Pseudochelaria walsinghamsi
Pseudochelaria scabrella
Chrysoesthia drurella
Chionodes fructuaria
Aristotelia callens
Chionodes phalacra
Aroga paulella
Aroga paraplutella
Aristotelia psoraleae
Gelechia versutella
Aroga unifasciella
Rhigognostis interrupta
Eidophasia dammersi
Plutella xylostella Diamondback Moth
Ypsolopha rubrella
Ypsolopha schwarziella
Prionoxystus robiniae Carpenterworm Moth
Givira lotta
Hypoptya palmata
Ofatulena duodecemstriata
Crocidosema plebejana Cotton Tipworm Moth
Phaneta pallidarcis
Eucosma pulveratana
Eucosma ridingsana
Eucosma atomosana
Pelochrista eburata

Eucosma smithiana
Epiblema strenuana
Pelochrista curlewensis
Epinotia subviridis
Phaneta delphinus
Pelochrista galenapunctana
Cydia latiferreana Filbertworm Moth
Grapholita caeruleana
Phaneta stramineana
Sonia vovana
Phaneta mormonensis
Cochylis nana
Platynota stultana Omnivorous Leaf-roller
Clepsis peritana Garden Tortrix
Lorita scarificata Chrysanthemum Flower Borer Moth
Cochylis parallelana
Aethes razowskii Razowski's Aethes Moth
Henricus umbrabasana
Amorbia cuneana Western Avocado Leafroller Moth
Rudenia leguminana Black-tipped Rudenia Moth
Platynota nigrocervina
Anopina triangulana
Platynota labiosana
Clepsis fucana
Harrisina metallica Western Grapeleaf Skeletonizer
Monoleuca occidentalis
Elophila oblitalis Waterlily Leafcutter Moth
Fissicrambus quadrinotellus
Fissicrambus intermedius
Crambus leachellus
Tehama bonifatella Western Lawn Moth
Thaumatopsis repandus
Hemiplatytes epia
Pediasia dorsipunctellus
Euchromius ocellus
Crambus cypridalis
Eoreuma callista
Crambus sperryellus
Parapediasia teterrella Bluegrass Webworm Moth
Crambus rickseckerellus
Dicymolomia metalliferalis
Hellula rogatalis
Stegia salutalis
Abegesta remellalis White-trimmed Abegesta
Scybalistodes periculosalis
Dicymolomia opuntialis
Microtheoris ophionalis Yellow-veined Moth
Nannobotys commortalis
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Pyrausta perrubralis Shasta Pyrausta Moth
Mecyna mustelinalis
Mimorista subcostalis
Udea profundalis
Pyrausta unifascialis One-banded Pyrausta
Glyphodes onychinalis

Terastia meticulosalis
Loxostege cereralis
Pyrausta inornatalis Southern Pink Moth
Spoladea recurvalis Hawaiian Beet Webworm
Pyrausta laticlavia Southern Purple Mint Moth
Nomophila nearctica Lucerne Moth
Uresiphita reversalis Genista Broom Moth
Pyrausta californicalis California Pyrausta Moth
Pyrausta subsequalis
Achyra rantalis
Pyrausta volupialis Volupial Pyrausta Moth
Pyrausta napaealis
Lineodes integra
Lygropia octonalis Eight-barred Lygropia Moth
Pyrausta pseudonythesalis
Diastictis fracturalis
Achyra occidentalis
Cosipara tricoloralis Tricolored Cosipara
Cosipara modulalis
Eudonia echo
Satole ligniperdalis
Toripalpus trabalis
Alpheias transferrens
Galleria mellonella Greater Wax Moth
Macrorrhinia aureofasciella
Marta arizonella
Myelopsis subtetricella
Quasisalebria occidentalis
Elasmopalpus lignosellus Lesser Cornstalk Borer
Salebriacus odiosellus
Vitula insula
Hulstia undulatella Sugarbeet Crown Borer Moth
Zophodia grossulariella Gooseberry Fruitworm Moth
Dioryctria ponderosae
Interjectio denticulella
Acrobasis tricolorella Destructive Pruneworm Moth
Acrobasis caliginella
Honora montinatatella
Apomyeloides bistriatella
Acrobasis comptella
Myelopsis minutularia
Ephesiodes gilvescentella
Cahela ponderosella Cahela Moth
Laetilia dilatifasciella
Vitula edmandsii
Pyralis farinalis Meal Moth
Aglossa cacamica
Aglossa acallalis
Hypsopygia costalis Clover Hayworm Moth
Pseudasopia phoezalis
Aglossa electalis
Aglossa caprealis Stored Grain Moth
Hellinsia lacteodactylus
Amblyptilia pica Geranium Plume Moth
Anstenoptilia marmarodactyla

Sabulodes spoliata
Eudrepanulatrix rectifascia
Macaria quadrilinearia
Sicya pergilvaria
Iridopsis fragilaria
Stenoporpia pulmonaria
Sabulodes mabelata
Pero occidentalis
Iridopsis clivinaria
Drepanulatrix bifilata
Iridopsis perfectaria
Nepytia lagunata
Iridopsis sanctissima
Pero macdunnoughi
Drepanulatrix monicaria
Glaucina epiphysaria
Iridopsis larvaria Bent-Lined Gray
Sericosema juturnaria Bordered Fawn
Drepanulatrix unicalcararia
Pero mizon
Tetracis australis
Digrammia yavapai
Rindgea s-signata Signate Looper
Euchlaena mollisaria
Glaucina magnifica
Digrammia curvata
Sabulodes aegrotata
Drepanulatrix hulstii
Rindgea maricopa
Tetracis cervinaria
Digrammia napensis
Phigalia plumogeraria Walnut Spanworm Moth
Plataea personaria
Aethaloida packardaria
Digrammia pallorata
Pero radiosaria
Protitame subalbaria
Drepanulatrix foeminaria
Speranza plumosata
Digrammia muscariata
Plataea californiaria
Fernaldella fimetaria
Digrammia colorata
Eusarca falcata
Digrammia denticulata
Rindgea cyda
Digrammia californiaria Californian Granite Moth
Digrammia neptaria Dark-bordered Granite Moth
Hesperumia sulphuraria Sulphur Moth
Digrammia decorata Decorated Granite
Glaucina macdunnoughi
Rindgea prolificata
Sicya crocearia
Tetracis hirsutaria
Glaucina eureka

Neocalcis californiaria Brown-lined Looper Moth
Digrammia subminiata
Pherne parallelia
Digrammia delectata
Sicya macularia Sharp-lined Yellow
Neoterpes edwardsata
Drepanulatrix nevadaria
Digrammia pictipennata
Digrammia irrorata
Hulstina imitatrix
Dichorda illustraria
Nemoria darwiniata
Synchlora aerata Wavy-Lined Emerald
Nemoria pistaciaria
Chlorochlamys appellaria
Synchlora frondaria Southern Emerald
Dichordophora phoenix Phoenix Emerald Moth
Nemoria leptalea
Nemoria pulcherrima
Chlorosea banksaria Bank's Emerald Moth
Stamnodes affiliata
Archirhoe neomexicana
Venusia duodecemlineata
Eupithecia agnesata
Hydriomena perfracta Shattered Hydriomena
Eupithecia nevadata
Lithostege angelicata
Zenophleps lignicolorata
Spargania magnoliata Double-banded Carpet
Entephria bradorata
Perizoma custodiata
Horisme incana
Entephria multivagata
Triphosa haesitata Tissue Moth
Rheumaptera meadii Barberry Geometer
Disclisioprocta stellata Somber Carpet
Perizoma epictata
Triphosa californiata
Eupithecia sierrae
Eupithecia placidata
Cyclophora nanaria
Cyclophora dataria
Idaea demissaria Red-Bordered Wave
Idaea eremiata
Idaea bonifata
Gloveria arizonensis
Gloveria gargamelle
Gloveria medusa
Malacosoma constrictum Pacific Tent Caterpillar Moth
Tolype distincta