

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  
Burnsius albescens or communis  
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  
Calpodes 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 crespontes 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  
Brepheidium 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 eglanterina Western sheepmoth  
Hemileuca sp.  
Hemileuca electra Electra buckmoth  
Hemileuca junio Juno buckmoth

Hemileuca nevadensis Nevada buckmoth  
Coloradia pandora Pandora pinemoth  
Saturnia albofasciata White-streaked saturnia moth  
Saturnia walterorum Walters' saturnia moth  
Hyalophora euryalus Ceanothus silkmoth  
Antheraea polyphemus Polyphemus moth  
Smerinthus ophthalmica  
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  
Sphinx perelegans Elegant sphinx  
Sphinx chersis Great ash sphinx  
Sphinx sequoiae Sequoia sphinx  
Erinnyis obscura Obscure 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  
Furcula scolopendrina Zigzag Furcula Moth  
Ursia noctuiformis  
Litodonta wymola  
Phryganidia californica California Oakworm  
Oedemasia concinna Red-humped Caterpillar Moth  
Oedemasia salicis Western Red-humped Caterpillar Moth  
Clostera apicalis  
Gluphisia wrightii  
Furcula cinerea Gray Furcula  
Datana perspicua Spotted Datana  
Platypolia loda  
Ponometia candefacta Olive-shaded Bird-dropping Moth  
Ponometia elegantula Arizona Bird Dropping Moth  
Ponometia cuta  
Cobubatha dividua  
Tripudia balteata  
Ponometia acutus  
Acronicta marmorata Marble Dagger Moth  
Acronicta interrupta Interrupted Dagger Moth  
Acronicta brumosa Charred Dagger Moth  
Spodoptera exigua Beet Armyworm Moth  
Neoligia invenusta  
Walterello ocellata  
Annaphila astrologa  
Spodoptera ornithogalli Yellow-striped Armyworm Moth  
Micrathetis triplex Triplex Cutworm Moth  
Feralia februalis  
Galgula partita The Wedgling

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

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

Cisthene perrosea  
Euchaetes zella  
Lycomorpha grotei  
Euchaetes elegans  
Apantesis ornata Ornate Tiger Moth  
Ectypia clio  
Tetanolita palligera  
Idia occidentalis  
Catocala ilia Ilia Underwing  
Ascalapha odorata Black Witch  
Zale lunata Lunate Zale  
Catocala junctura Joined Underwing Moth  
Zale insuda  
Drasteria ochracea  
Drasteria tejonica  
Toxonprucha volucris  
Drasteria mirifica  
Zale termina  
Heteranassa mima  
Drasteria edwardsi  
Drasteria biformata  
Toxonprucha crudelis  
Catocala californica  
Drasteria divergens  
Drasteria howlandii  
Forsebia cinis Forsebia Moth  
Catocala verrilliana  
Hemeroplanis historialis  
Forbesia perlaeta  
Drasteria fumosa  
Drasteria pallescens  
Litoprosopus coachella Palm Flower Moth  
Melipotis jucunda Merry Melipotis  
Eublemma minima Everlasting Bud Moth  
Phobolusia 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  
Tachystola hemisema  
Dyotopasta yumaella  
Xylesthia pruniramiella  
Acrolophus variabilis  
Acrolophus pyramellus  
Acrolophus cockerelli  
Acrolophus kearfotti  
Opogona (new species)  
Opogona arizonensis

Nemapogon molybdanella  
Nemapogon defectella  
Amydria effrenatella  
Tinea irrupta  
Tinea occidentella Western Clothes Moth  
Depressariodes umbraticostella  
Exaeretia gracilis  
Exaeretia nechlys  
Agonopterix argillacea  
Agonopterix oregonensis  
Agonopterix sabulella  
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  
Chionodes phalacra  
Chionodes fructuaria  
Aristotelia callens  
Aristotelia psoraleae  
Pseudochelaria scabrella  
Aroga paulella  
Exoteleia graphicella  
Aroga paraplutella  
Pseudochelaria walsinghamsi  
Battaristis concinnusella  
Gelechia versutella  
Chrysoesthia drurella  
Aroga unifasciella  
Plutella xylostella Diamondback Moth  
Rhigognostis interrupta  
Eidophasia dammersi  
Ypsolopha schwarziella  
Ypsolopha rubrella  
Prionoxystus robiniae Carpenterworm Moth  
Givira lotta  
Hypoptya palmata  
Phaneta pallidarcis  
Eucosma ridingsana  
Grapholita caeruleana  
Eucosma atomosana

Pelochrista eburata  
Phaneta delphinus  
Crociosema plebejana Cotton Tipworm Moth  
Pelochrista galenapunctana  
Epiblema strenuana  
Eucosma pulveratana  
Pelochrista curlewensis  
Cydia latiferreana Filbertworm Moth  
Sonia vovana  
Epinotia subviridis  
Eucosma smithiana  
Phaneta stramineana  
Ofatulena duodecemstriata  
Phaneta mormonensis  
Platynota labiosana  
Platynota nigrocervina  
Henricus umbrabasana  
Lorita scarificata Chrysanthemum Flower Borer Moth  
Cochyliis parallelana  
Anopina triangulana  
Platynota stultana Omnivorous Leaf-roller  
Rudenia leguminana Black-tipped Rudenia Moth  
Clepsis fucana  
Aethes razowskii Razowski's Aethes Moth  
Clepsis peritana Garden Tortrix  
Amorbia cuneana Western Avocado Leafroller Moth  
Cochyliis nana  
Harrisina metallica Western Grapeleaf Skeletonizer  
Monoleuca occidentalis  
Elophila oblitalis Waterlily Leafcutter Moth  
Crambus cypridalis  
Pediasia dorsipunctellus  
Crambus sperryellus  
Fissicrambus intermedius  
Hemiplatytes epia  
Thaumatopsis repandus  
Crambus leachellus  
Eoreuma callista  
Crambus rickseckerellus  
Fissicrambus quadrinotellus  
Euchromius ocellus  
Tehama bonifatella Western Lawn Moth  
Parapediasia teterrella Bluegrass Webworm Moth  
Stegia salutaris  
Dicymolomia metalliferalis  
Hellula rogatalis  
Scybalistodes periculosalis  
Abegesta remellalis White-trimmed Abegesta  
Dicymolomia opuntialis  
Microtheoris ophionalis Yellow-veined Moth  
Nannobotys commortalis  
Mimoschinia rufofascialis Rufous-banded Crambid Moth  
Pyrasta subsequalis  
Spoladea recurvalis Hawaiian Beet Webworm  
Uresiphita reversalis Genista Broom Moth

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

Amblyptilia pica Geranium Plume Moth  
Hellinsia lacteodactylus  
Gillmeria pallidactyla  
Anstenoptilia marmarodactyla  
Iridopsis clivinaria  
Digrammia pictipennata  
Rindgea cyda  
Glaucina epiphysaria  
Drepanulatrix bifilata  
Iridopsis perfectaria  
Digrammia irrorata  
Hulstina imitatrix  
Sabulodes spoliata  
Digrammia denticulata  
Sicya pergilvaria  
Iridopsis fragilaria  
Aethaloida packardaria  
Iridopsis larvaria Bent-Lined Gray  
Stenoporpia pulmonaria  
Glaucina eureka  
Pero occidentalis  
Pero mizon  
Digrammia neptaria Dark-bordered Granite Moth  
Tetracis hirsutaria  
Digrammia decorata Decorated Granite  
Digrammia napensis  
Nepytia lagunata  
Pero radiosaria  
Rindgea s-signata Signate Looper  
Digrammia curvata  
Pherne parallelia  
Drepanulatrix monicaria  
Tetracis australis  
Macaria quadrilinearia  
Euchlaena mollisaria  
Drepanulatrix foeminaria  
Sabulodes aegrotata  
Plataea californiaria  
Drepanulatrix nevadaria  
Fernaldella fimetaria  
Plataea personaria  
Digrammia colorata  
Tetracis cervinaria  
Protitame subalbaria  
Phigalia plumogeraria Walnut Spanworm Moth  
Iridopsis sanctissima  
Eusarca falcata  
Hesperumia sulphuraria Sulphur Moth  
Speranza plumosata  
Pero macdunnoughi  
Glaucina macdunnoughi  
Drepanulatrix hulstii  
Digrammia muscariata  
Sericosema juturnaria Bordered Fawn  
Sicya crocearia

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