

Euthyatira semicircularis
Pseudothyatira cymatophoroides Tufted Thyatirid
Hemileuca neuwoegeni Neumoegen's buckmoth
Hemileuca hera Hera buckmoth
Hemileuca eglanderina Western sheepmoth
Hemileuca nuttalli Nuttall's sheepmoth
Coloradia pandora Pandora pinemoth
Coloradia doris Doris' pinemoth
Hemileuca juno Juno buckmoth
Hemileuca nevadensis Nevada buckmoth
Hemileuca electra Electra buckmoth
Hemileuca tricolor Tricolor buckmoth
Hemileuca burnsi Burns' buckmoth
Hyalophora columbia Columbia silkmoth
Hyalophora euryalus Ceanothus silkmoth
Hyalophora gloveri Glover's Silkmoth
Smerinthus ophthalmica
Sphinx asellus Asella sphinx
Sphinx drupiferarum Wild cherry sphinx
Sphinx dollii Doll's sphinx
Sphinx sequoiae Sequoia sphinx
Manduca quinquemaculata Five-spotted hawkmoth
Smerinthus cerisyi One-eyed sphinx
Manduca rustica Rustic sphinx
Paonias myops Small-eyed sphinx
Manduca sexta Carolina sphinx
Pachysphinx occidentalis Big poplar sphinx
Lintneria separatus Separated sphinx
Sphinx chersis Great ash sphinx
Sphinx vashti Vashti sphinx
Sphinx perelegans Elegant sphinx
Hyles lineata White-lined Sphinx
Hemaris thetis
Erinnyis ello Ello sphinx
Eumorpha achemon Achemon sphinx
Proserpinus clarkiae Clark's sphinx
Euproserpinus phaeton Phaeton primrose sphinx
Coelodasys unicornis Unicorn Caterpillar Moth
Oligocentria pallida
Datana perspicua Spotted Datana
Pheosia rimosa Black-rimmed Prominent
Notodonta pacifica
Gluphisia septentrionis Common Gluphisia
Furcula cinerea Gray Furcula
Furcula scolopendrina Zigzag Furcula Moth
Litodonta wymola
Litodonta aonides
Ursia noctuiformis
Sympistis mut
Heliolonche pictipennis
Tarache hauchuca
Tarache arida
Acontia expolita
Tarache areli
Tarache bella

Euaontia semirufa
Spragueia funeralis
Ponometia virginalis
Ponometia acutus
Ponometia elegantula Arizona Bird Dropping Moth
Ponometia hutsoni
Acronicta thoracica
Acronicta americana American Dagger Moth
Acronicta marmorata Marble Dagger Moth
Oxycnemis fusimacula
Argentostiria koebelei
Eulithosia discistriga
Apamea lignicolora Wood-colored Apamea
Aleptina inca
Plagiomimicus mimica
Spodoptera exigua Beet Armyworm Moth
Grotella stretchii
Unciella primula
Oxycnemis advena
Azenia virida
Crimona pallimedia
Bagisara buxea
Cucullia basipuncta
Cucullia strigata Streaked Hooded Owlet Moth
Agrochola purpurea
Sympistis perscripta Scribbled Sallow
Cucullia dorsalis
Sunira bicolorago Bicolored Sallow
Sympistis albifasciata
Sympistis pallidior
Sympistis rosea
Sympistis lacticollis
Sympistis mirificalis
Sympistis occata Harrow Moth
Sympistis deceptiva
Sympistis bakeri
Sympistis benjamini
Panthea gigantea
Trichoplusia ni Cabbage Looper Moth
Autographa californica
Euchalcia albavitta
Podagra crassipes
Grotella citronella
Triocnemis saporis
Anarta trifolii The Nutmeg
Ulolonche disticha
Egira crucialis
Lacinipolia cuneata
Lacinipolia pensilis
Andropolia diversilineata
Lacinipolia strigicollis
Scotogramma deffessa
Polia nugatis
Polia piniae
Protorthodes alfkenii

Scotogramma ptilodonta
Tricholita chipeta
Dargida procinctus
Tridepia nova
Parabagrotis exsertistigma
Feltia subterranea Subterranean Dart Moth
Spaelotis bicava
Agrotis venerabilis Venerable Dart
Hecatera dysodea Small Ranunculus Moth
Anicla infecta Green Cutworm Moth
Pseudanarta flava
Euxoa atristrigata
Euxoa auxiliaris Army Cutworm
Apamea albina
Euxoa pleuritica
Apamea atosuffusa
Hemieuxoa rudens
Cosmia calami American dun-bar Moth
Noctua pronuba European Yellow Underwing
Abagrotis erratica
Protophygia lagena
Abagrotis mirabilis
Dichagyris variabilis
Abagrotis orbis
Schinia deserticola
Schinia walsinghami
Schinia pulchripennis
Schinia tertia
Schinia citrinella
Schinia buta
Schinia megarena
Schinia biundulata
Schinia dobla
Schinia argentifascia
Schinia a. aurantiaca
Schinia perminuta
Schinia illustra
Schinia jaguarina
Schinia honesta
Schinia obliqua
Schinia aetheria
Schinia ligeae
Schinia oculata
Heliothis phloxiphaga
Schinia lucens Leadplant Flower Moth
Schinia miniana
Schinia ciliata
Chloridea virescens Tobacco Budworm Moth
Schinia meadi
Schinia niveicosta
Schinia felicitata
Schinia intrabilis
Heliothis belladonna
Schinia florida Primrose Moth
Schinia acutilinea

Euscirrhopterus gloveri
Alypia ridingsii Riding's Forester Moth
Hemihyalea edwardsii Edwards' Glassywing
Notarctia arizoniensis
Grammia nevadensis
Spilosoma virginica Virginian Tiger Moth or Yellow Woollybear Moth
Pseudohemihyalea labecula
Grammia behrii
Spilosoma vestalis Vestal Tiger Moth
Cycnia oregonensis Oregon Cycnia
Crambidia cephalica Yellow-headed Lichen Moth
Grammia f pallida
Spilosoma vagans Wandering Tiger Moth
Euchaetes zella
Cisthene angelus
Notarctia proxima Mexican Tiger Moth
Hypercompe permaculata
Euchaetes perlevis
Lycomorpha grotei
Parasemia plantaginis
Arachnis picta Painted Tiger Moth
Ectypia clio
Lycomorpha splendens
Platyrepia virginalis Ranchman's Tiger Moth
Arachnis citra
Gnophaela vermiculata
Hypoprepia inculta
Arctia caja Garden Tiger Moth or Great Tiger Moth
Lophocampa significans
Ctenucha venosa
Bruceia hubbardi
Leptarctia californiae
Lophocampa argentata Silver-Spotted Tiger Moth
Ctenucha rubroscapus Red-Shouldered Ctenucha
Tyria jacobaeae Cinnabar Moth
Kodiosoma fulvum
Lophocampa pura
Cisseps fulvicollis Yellow-collared Scape Moth
Apantesis ornata Ornate Tiger Moth
Estigmene acrea Salt Marsh Moth or Acrea Moth
Lophocampa maculata Spotted Tussock Moth or Yellow-Spotted Tiger Moth
Grammia williamsii
Hyphantria cunea Fall Webworm Moth
Dasyblemma straminea
Heteranassa mima
Catocala chelidonia
Lygephila victoria
Ascalapha odorata Black Witch
Melipotis acontioides
Catocala sp.
Drasteria divergens
Melipotis indomita Indomitable Melipotis
Drasteria fumosa
Catocala hermia
Melipotis jucunda Merry Melipotis

Drasteria howlandii
Litoprosopus coachella Palm Flower Moth
Toxonprucha volucris
Drasteria mirifica
Zale insuda
Acritogramma metaleuca
Drasteria ochracea
Catocala semirelicta Semirelict Underwing
Drasteria pallescens
Drasteria perplexa
Catocala briseis Briseis Underwing
Hemeroplanis incusalis
Phobolosa anfracta
Orgyia pseudotsugata Douglas Fir Tussock Moth
Orgyia vetusta Western Tussock Moth
Allerastria albiciliatus.
Marathyssa inficita Dark Marathyssa Moth
Paectes abrostoloides Large Paectes
Inga concolorella
Brymbia quadrimaculella
Hofmannophila pseudospretella Brown House Moth
Endrosis sarcitrella White-shouldered House Moth
Stigmella diffasciae
Dyotopasta yumaella
Xylesthia pruniramiella
Acrolophus variabilis
Acrolophus pyramellus
Amydria effrenatella
Agonopterix nervosa
Depressariodes umbraticostella
Exaeretia nechlys
Depressaria alienella
Ethmia albistrigella
Ethmia arctostaphylella
Ethmia discostrigella
Ethmia monticola
Ethmia marmorea
Pseudethmia protuberans
Ethmia lassenella
Ethmia charybdis
Elachista guilinella
Coleophora lynosyridella
Coleophora cretaticostella
Anacampsis paltodoriella
Aroga paulella
Rifseria fuscotaeniaella
Filatima serotinella
Aristotelia bifasciella
Filatima hemicrossa
Aristotelia adceanotha
Chionodes phalacra
Chionodes lophosella
Aristotelia devexella
Chionodes xanthophilella
Chionodes fructuaria

Faculta inaequalis
Aristotelia elegantella
Prolita sironae
Gnorimoschema octomaculella
Eucalantica polita
Plutella porrectella Dame's Rocket Moth
Plutella xylostella Diamondback Moth
Ypsolopha maculatella
Ypsolopha delicatella
Ypsolopha barberella
Protochoreutis dyarella
Synanthedon bibionipennis Strawberry Crown Moth
Hypopta palmata
Eucosma siskiyouana Fir Cone Borer Moth
Eucosma ridingsana
Catastega triangulana
Eucosma apacheana
Eucosma bobana
Cydia latiferreana Filbertworm Moth
Cydia piperana Ponderosa Pine Seedworm Moth
Eucosma spaldingana
Cydia membrosa
Epinotia castaneana
Clepsia peritana Garden Tortrix
Argyrotaenia provana
Choristoneura retiniana
Acroplectis haemanthes
[Nycthia] yuccatana
Argyrotaenia coloradanus
Argyrotaenia franciscana Orange Tortrix Moth
Aethes smeathmanniana Smeathmann's Aethes Moth
Platynota labiosana
Harrisina metallica Western Grapeleaf Skeletonizer
Udea itysalis
Petrophila jaliscalis
Euchromius ocellus
Hemiplatytes prosenes
Tehama bonifatella Western Lawn Moth
Thaumatopsis crenulatella
Cybalomia extorris
Prorasea sideralis
Evergestis obliquialis
Evergestis subterminalis
Evergestis simulatilis
Mojavia achemonalis
Frechinia laetalis
Mimoschinia rufofascialis Rufous-banded Crambid Moth
Pseudoschinia elautalis
Noctueliopsis brunnealis
Noctueliopsis puertalis
Noctueliopsis bububattalis
Pyrausta nexalis Fulvous-edged Pyrausta Moth
Mecyna mustelinalis
Pyrausta volupialis Volupial Pyrausta Moth
Uresiphita reversalis Genista Broom Moth

Achyra rantalis
Arenochroa flavalis
Lygropia octonalis Eight-barred Lygropia Moth
Spoladea recurvalis Hawaiian Beet Webworm
Loxostege quaestoralis
Nomophila nearctica Lucerne Moth
Pyrausta roseivestalis
Pyrausta fodinalis
Pyrausta pseudonythesalis
Pyrausta grotei
Pyrausta californicalis California Pyrausta Moth
Loxostege oberthuralis
Mimorista subcostalis
Pyrausta lethalis Lethal Pyrausta Moth
Donacaula melinellus
Anemosella nevalis
Toripalpus trabalis
Omphalocera occidentalis
Alpheias transferrens
Homoeosoma impressalis
Dioryctria ponderosae
Ephestia kuehniella Mediterranean Flour Moth
Dasypyga alternosquamella
Ephestiodes gilvescentella
Dioryctria auranticella Ponderosa Pineconeworm Moth
Pyla scintillans
Homoeosoma striatellum
Pyla viridisuffusella
Euzophera semifuneralis American Plum Borer
Yosemitia graciella
Meroptera mirandella
Laetilia dilatifasciella
Sosipatra rileyella
Honora mellinella
Olybria aliculella
Coenochroa illibella
Acroncosa albiflavella
Acrobasis tricolorella Destructive Pruneworm Moth
Salebriacus odiosellus
Dasypyga salmicolor
Heterographis morrisonella
Dioryctria zimmermani Zimmerman Pine Moth
Alberada parabates
Telethusia ovalis Oval Telethusia
Aglossa caprealis Stored Grain Moth
Aglossa pinguinalis Large Tabby
Platyptilia carduidactyla Artichoke Plume Moth
Paraplatyptilia fragilis
Anstenoptilia marmarodactyla
Adaina ambrosiae
Stenoporpia graciella
Rindgea cyda
Snowia montanaria
Macaria adonis
Fernaldella fimetaria

Glena quinquelinearia
Digrammia pictipennata
Sabulodes dissimilis
Dasyfidonia avuncularia Red-winged Wave Moth
Stenoporpia vernata
Glaucina lowensis
Caripeta aequaliaria Western Conifer Looper
Tetracis jubararia
Speranza colata
Eucaterva variaria
Phaeoura perfidaria
Drepanulatrix hulstii
Hesperumia sulphuraria Sulphur Moth
Phaeoura mexicanaria Pine Looper
Glaucina utahensis
Stergamataea delicatum
Plataea trilinearia Sagebrush Girdle Moth
Cochisea sonomensis
Digrammia curvata
Digrammia excurvata
Sicya morsicaria
Digrammia irrorata
Digrammia californiaria Californian Granite Moth
Pero modestus
Rindgea prolificata
Glena nigricaria
Biston betularia Pepper and Salt Geometer
Chesiadodes curvata
Animomyia smithii
Digrammia delectata
Hemimorina dissociata
Digrammia colorata
Digrammia decorata Decorated Granite
Dichordophora phoenix Phoenix Emerald Moth
Chlorochlamys triangularis
Chlorochlamys appellaria
Nemoria intensaria
Synchlora frondaria Southern Emerald
Dichorda rectaria
Synchlora aerata Wavy-Lined Emerald
Chlorosea nevadaria
Orthonama obstipata The Gem
Stamnodes tessellata
Eupithecia miserulata
Dysstroma brunneata
Perizoma custodiata
Archirhoe neomexicana
Eupithecia agnesata
Eupithecia deserticola
Perizoma epictata
Stamnodes animata
Eupithecia albimontanata
Epirrhoe plebeculata
Idaea occidentaria
Cyclophora dataria

Gloveria arizonensis

Malacosoma incurvum

Phyllodesma americana Lappet Moth

Malacosoma californicum Western Tent Caterpillar Moth