

# HOSTPLANTS BY FAMILY AND SPECIES

## A

### ***Abies amabilis* [Pinaceae]**

#### Pacific silver fir

##### **Tortricidae**

*Acleris gloverana*

### ***Abies grandis* [Pinaceae]**

#### Grand fir

##### **Geometridae**

*Enypia packardata*  
*Eupithecia annulata*  
*Eupithecia olivacea*  
*Eustroma fasciata*  
*Gabriola dyari*  
*Neoalcis californiaria*  
*Nepytia umbrosaria*  
*Pero occidentalis*

##### **Lymantriidae**

*Dasychira griseifacta*  
*Orgyia pseudotsugata*

##### **Tortricidae**

*Choristoneura occidentalis*  
*Ditula angustiorana*

### ***Acer circinatum* [Aceraceae]**

#### Vine maple

##### **Arctiidae**

*Lophocampa maculata*

##### **Geometridae**

*Anagoga occiduaria*  
*Campaea perlata*  
*Erannis tiliaria*  
*Eupithecia misturata*  
*Iridopsis emasculata*

*Itame exauspicata*

*Lambdina fiscellaria*

*Neoalcis californiaria*

*Operophtera bruceata*

*Pero mizon*

*Plemyria georgii*

*Selenia alciphearia*

*Synaxis jubararia*

##### **Lasiocampidae**

*Malacosoma californica*

##### **Noctuidae**

*Amphipyra pyramidoides*

*Aseptis binotata*

*Lithophane georgii*

##### **Notodontidae**

*Nadata gibbosa*

##### **Tortricidae**

*Archips rosana*

*Choristoneura rosaceana*

### ***Acer glabrum* [Aceraceae]**

#### Rocky Mountain maple

##### **Geometridae**

*Itame plumosata*

##### **Noctuidae**

*Lithophane georgii*

### ***Acer macrophyllum* [Aceraceae]**

#### Big-leaf maple

##### **Geometridae**

*Campaea perlata*

*Hypagyrtis unipunctata*

*Nematocampa resistaria*

*Operophtera bruceata*

*Plemyria georgii*

*Selenia alciphearia*

*Sunira decipiens*

##### **Lymantriidae**

*Dasychira vagans*

##### **Noctuidae**

*Acronicta funeralis*

*Andropolia aedon*

*Aseptis binotata*

*Lithophane pertorrada*

*Orthosia hibisci*

*Sunira decipiens*

##### **Notodontidae**

*Nadata gibbosa*

*Schizura unicornis*

##### **Tortricidae**

*Archips rosana*

### ***Acer palmatum* [Aceraceae]**

#### Japanese maple

##### **Noctuidae**

*Orthosia hibisci*

### ***Achlys triphylla* [Berberidaceae]**

#### Vanilla leaf

##### **Noctuidae**

*Autographa corusca*

### ***Adenocaulon bicolor* [Asteraceae]**

#### Pathfinder

##### **Geometridae**

*Eupithecia formosa*

##### **Pterophoridae**

unknown spp.

***Alnus incana* - *Alnus sinuata******Alnus incana* [Betulaceae]****Mountain alder****Arctiidae**

*Hyphantria cunea*  
*Lophocampa maculata*

**Geometridae**

*Aethalura intertexta*  
*Archiearis infans*  
*Elpiste lorquinaria*  
*Eulithis xyliina*  
*Synaxis jubararia*

**Lasiocampidae**

*Phyllodesma americana*

**Noctuidae**

*Acronicta grisea*  
*Andropolia aedon*  
*Egira crucialis*  
*Lithophane dilatocula*

**Tortricidae**

*Archips argyrospila*  
*Pandemis pyrusana*

***Alnus rhombifolia* [Betulaceae]****White alder****Lymantriidae**

*Dasychira vagans*

**Lyonetiidae**

*Bucculatrix* sp.

**Noctuidae**

*Acronicta grisea*

***Alnus rubra* [Betulaceae]****Red alder****Arctiidae**

*Hyphantria cunea*  
*Lophocampa maculata*

**Drepanidae**

*Drepana arcuata*

**Geometridae**

*Archiearis infans*  
*Biston betularia*  
*Campaea perlata*  
*Cyclophora pendulinaria*  
*Elpiste lorquinaria*  
*Ennomos magnaria*

*Erannis tiliaria*

*Hydriomena renunciata*

*Hypagyrtis unipunctata*

*Iridopsis emasculata*

*Lambdina fiscellaria*

*Nematocampa resistaria*

*Nealcis californiaria*

*Plagodis phlogosaria*

*Probole alienaria*

*Rheumaptera subhastata*

*Sabulodes aegrotata*

*Sicya crocearia*

*Venusia pearsalli*

**Gracillariidae**

*Caloptilia* sp.

**Lasiocampidae**

*Malacosoma californicum*

*Malacosoma disstria*

*Phyllodesma americana*

**Noctuidae**

*Acronicta grisea*

*Acronicta hesperida*

*Amphipyra pyramidoides*

*Andropolia aedon*

*Aseptis binotata*

*Egira crucialis*

*Lacanobia lilacina*

*Lacanobia lutra*

*Lithophane georgii*

*Lithophane innominata*

*Lithophane petulca*

*Oligia illocata*

*Orthosia hibisci*

*Polia discalis*

*Pseudorthodes irrorata*

**Pyralidae**

*Herpetogramma pertextalis*

**Saturniidae**

*Antheraea polyphemus*

**Tortricidae**

*Acleris* sp.

*Archips rosana*

*Epinotia albangulana*

*Epinotia solandriana*

*Pandemis pyrusana*

***Alnus sinuata* [Betulaceae]****Sitka alder****Choreutidae**

*Choreutis diana*

**Drepanidae**

*Drepana arcuata*

*Alnus sinuata* - *Arbutus menziesii****Alnus sinuata* [Betulaceae]** (continued)**Gelechiidae***Chionodes* sp.**Geometridae***Anagoga occidentaria**Campaea perlata**Cyclophora pendulinaria***Geometridae***Dysstroma citrata**Echlaena tigrinaria**Elpiste lorquinaria**Eupithecia georgii**Lambdina fiscellaria**Plemyria georgii**Rheumaptera subhastata**Synaxis cervinaria***Lasiocampidae***Phyllodesma americana***Noctuidae***Acronicta grisea**Lithophane petulca***Tortricidae***Acleris senescens**Caloptila* spp.*Epinotia albangulana****Althaea rosea* [Rosaceae]****Hollyhock****Nymphalidae***Vanessa annabella**Vanessa cardui****Amelanchier alnifolia* [Rosaceae]****Serviceberry****Geometridae***Campaea perlata**Erannis tiliaria**Euchlaena tigrinaria**Eulithis xyliana**Eupithecia maestosa**Eupithecia misturata**Hesperumia sulphuraria**Hypagyrtis unipunctata**Neocalcis californiaria**Operophtera bruceata**Pero mizon**Synaxis jubararia***Lasiocampidae***Phyllodesma americana***Lymantriidae***Dasychira vagans***Noctuidae***Aseptis binotata**Dryotype opina**Lithophane georgii***Pyralidae***Acrobasis tricolorella***Thyatiridae***Ceranemota fasciata**Ceranemota tearlei***Tortricidae***Archips rosana****Amsinckia retrorsa* [Boraginaceae]****Rigid fiddleneck****Arctiidae***Platyprepia virginalis****Anaphalis margaritacea* [Asteraceae]****Pearly-everlasting****Nymphalidae***Vanessa virginiensis****Arbutus menziesii* [Ericaceae]****Madrone****Geometridae***Eupithecia graefii**Eupithecia subapicata**Eupithecia subulosata**Hesperumia sulphuraria**Hydriomena manzanita**Neocalcis californiaria**Pero mizon**Synaxis cervinaria***Lasiocampidae***Malacosoma californica***Lymantriidae***Orgyia vetusta***Noctuidae***Abagrotis apposita**Abagrotis trigona**Aseptis binotata**Aseptis ethnica**Orthosia pacifica**Orthosia transparens**Xestia mustelina*

***Arbutus menziesii* - *Arctostaphylos* spp.*****Arbutus menziesii* [Ericaceae] (continued)****Notodontidae***Schizura ipomoeae***Tortricidae***Epinotia terracoctana****Arceuthobium* spp. [Loranthaceae]****Dwarf mistletoe****Lycaenidae***Mitoura spinetorum****Arctostaphylos columbiana* [Ericaceae]****Bristly manzanita****Copromorphidae***Lotisma trigonana***Gelechiidae***Pseudochelaria manzanitae**Pseudochelaria scabrella***Geometridae***Eupithecia gilvipennata**Eupithecia graefii**Nemoria darwiniata**Neoalcis californiaria**Pero mizon***Noctuidae***Aseptis ethnica**Mesogona rubra**Orthosia mys***Pterophoridae**

unidentified species

**Tortricidae***Cacoecimorpha pronubana**Chionodes* sp.*Epinotia subplicana**Epinotia terracoctana****Arctostaphylos manzanita* [Ericaceae]****Manzanita****Noctuidae***Orthosia mys***Tortricidae***Epinotia subplicana****Arctostaphylos patula* [Ericaceae]****Green-leaf manzanita****Gelechiidae***Gelechia panella**Pseudochelaria manzanitae***Geometridae***Eupithecia gilvipennata**Eupithecia misturata**Hesperumia sulphuraria**Hydriomena manzanita**Nemoria darwiniata***Lycaenidae***Celastrina argiolus**Incisalia augustinus***Noctuidae***Apharetra californiae**Aseptis ethnica**Egira perlubens**Fishia evelina**Orthosia mys**Orthosia pulchella**Papestra invalida**Pleromella opter***Pterophoridae**

unidentified species

**Sphingidae**

unidentified species

**Tortricidae***Acleris senescens**Amorbia cuneana**Archips rosana**Cacoecimorpha pronubana**Epinotia arctostaphylana**Epinotia subplicana**Epinotia terracoctana****Arctostaphylos uva-ursi* [Ericaceae]****Kinnikinnick****Lymantriidae***Orgyia antiqua****Arctostaphylos viscida* [Ericaceae]****Whiteleaf manzanita****Geometridae***Cochisea sinuaria**Hesperumia sulphuraria**Neoalcis californiaria***Noctuidae***Abagrotis trigona**Aseptis ethnica**Orthosia mys****Arctostaphylos* spp. [Ericaceae]****Manzanita****Gelechiidae***Telphusa sedulitella***Geometridae***Nematocampa resistaria**Neoalcis californiaria**Synaxis cervinaria***Heliozelidae***Coptodisca arbutiella*

**Arctostaphylos spp. - *Chrysolepis chrysophylla*****Arctostaphylos spp. [Ericaceae] (continued)****Noctuidae**

*Amphipyra pyramidoides*  
*Orthosia pacifica*

**Artemisia douglasiana [Asteraceae]****Douglas' sagebrush****Oecophoridae**

*Depressaria* sp.

**Artemisia dracunculus [Asteraceae]****Dragon sagebrush****Papilionidae**

*Papilio bairdii oregonius*

**Artemisia tridentata [Asteraceae]****Big sagebrush****Geometridae**

*Itame colata*

**Noctuidae**

*Abagrotis duanca*

**Artemisia vulgaris [Asteraceae]****Mugwort****Nymphalidae**

*Vanessa cardui*

**Asclepias sp. [Asclepiadaceae]****Milkweed****Danaiidae**

*Danaus plexippus*

**B****Baccharis pilularis [Asteraceae]****Coyotebrush****Cochylidae**

*Cochylis* sp.

**Geometridae**

*Elpiste metanemaria*  
*Eupithecia misturata*  
*Pero mizon*

**Lyonetiidae**

*Bucculatrix separabilis*

**Pterophoridae**

unidentified species

**Tortricidae**

*Argyrotaenia citrana*

**Balsamorhiza sagittata [Asteraceae]****Arrowleaf balsamroot****Geometridae**

*Euchlaena tigrinaria*

**Betula sp. [Betulaceae]****Birch****Tortricidae**

*Choristoneura rosaceana*

**Brassica oleraceae [Brassicaceae]****Mustards****Noctuidae**

*Autographa californica*  
*Trichoplusia ni*

**Pieridae**

*Pieris rapae*

**Plutellidae**

*Plutella xylostella*

**C****Chrysolepis chrysophylla [Fagaceae]****Chinquapin****Diptoridae**

*Phryganidia californica*

**Gelechiidae**

*Telphusa sedulitella*

**Geometridae**

*Cyclophora dataria*  
*Hydriomena irata*  
*Nemoria darwiniata*  
*Neocalcis californiaria*  
*Venusia pearsalli*

**Lasiocampidae**

*Phyllodesma americana*

**Lycaenidae**

*Habrodais grunus*

**Noctuidae**

*Lithophane georgii*  
*Litocala sexsignata*  
*Perigonica angulata*  
*Perigonica pectinata*  
*Zale termina*

**Nymphalidae**

*Adelpha bredowii*

**Tortricidae**

*Decodes montanus*  
*Epinotia fumoviridana*

***Calocedrus decurrens* - *Ceanothus integerrimus******Calocedrus decurrens* [Cupressaceae]****Incense-cedar****Geometridae**

*Eupithecia sabulosata*  
*Neoalcis californiaria*  
*Semiothisa burneyata*

**Noctuidae**

*Lithophane gausapata*

***Ceanothus cordulatus* [Rhamnaceae]****Snow bush****Geometridae**

*Drepanulatrix foeminaria*  
*Sericosema juturnaria*

**Noctuidae**

*Nola minna*

***Ceanothus cuneatus* [Rhamnaceae]****Common buckbrush****Geometridae**

*Aethaloida packardaria*  
*Anacamptodes clivinaria*  
*Anavitrinella pampinaria*  
*Drepanulatrix falcata*  
*Drepanulatrix foeminaria*  
*Drepanulatrix monicaria*  
*Drepanulatrix unicalcararia*  
*Eupithecia maestosa*  
*Eupithecia misturata*  
*Eupithecia ravocostaliata*  
*Hesperumia latipennis*  
*Hesperumia sulphuraria*  
*Nemoria darwiniata*  
*Sericosema juturnaria*  
*Synaxis jubararia*

**Lycaenidae**

*Satyrium saepium*

**Lymantriidae**

*Orgyia vetusta*

**Noctuidae**

*Acronicta perdita*  
*Aseptis binotata*  
*Egira* sp.  
*Lacanobia lutra*  
*Nola minna*  
*Palthis angulalis*

**Nymphalidae**

*Nymphalis californica*

**Sphingidae**

unidentified species

**Tortricidae**

*Archips argyrospila*

***Ceanothus integerrimus* [Rhamnaceae]****Deerbrush****Geometridae**

*Aethaloida packardaria*  
*Anacamptodes clivinaria*  
*Anavitrinella pampinaria*  
*Cochisea sinuaria*  
*Drepanulatrix falcata*  
*Drepanulatrix foeminaria*  
*Drepanulatrix monicaria*  
*Drepanulatrix unicalcararia*  
*Ectropis crepuscularia*  
*Eudrepanulatrix rectifascia*  
*Eupithecia misturata*  
*Hesperumia sulphuraria*  
*Iridopsis emasculata*

*Itame denticulodes*

*Nematocampa resistaria*

*Nemoria darwiniata*

*Neoalcis californiaria*

*Pero mizon*

*Sericosema juturnaria*

*Synaxis cervinaria*

*Synaxis jubararia*

*Synchlora aerata*

**Lasiocampidae**

*Phyllodesma americana*

**Lycaenidae**

*Celastrina argiolus*

*Incisalia augustinus*

*Satyrium saepium*

**Lymantriidae**

*Orgyia* sp.

**Noctuidae**

*Adelphagrotis indeterminata*

*Aseptis fumosa*

*Egira perlubens*

*Egira rubrica*

*Lacanobia lutra*

*Nola minna*

*Orthosia hibisci*

*Orthosia praeses*

*Zale minerea*

**Notodontidae**

*Schizura concinna*

**Saturniidae**

*Hemileuca eglanterina*

***Ceanothus sanguineus* - *Celtis reticulata******Ceanothus sanguineus* [Rhamnaceae]****Oregon tea tree****Geometridae**

*Drepanulatrix falcataria*  
*Drepanulatrix foeminaria*  
*Drepanulatrix secundaria*  
*Eudrepanulatrix rectifascia*  
*Eupithecia harveyata*  
*Eupithecia misturata*  
*Hesperumia latipennis*  
*Hesperumia sulphuraria*  
*Nemoria darwiniata*  
*Nealcis californiaria*  
*Pero mizon*  
*Sericosema juturnaria*

**Noctuidae**

*Abagrotis apposita*  
*Aseptis binotata*  
*Egira crucialis*

**Saturniidae**

*Hemileuca eglanderina*

***Ceanothus thyrsiflorus* [Rhamnaceae]****Blue brush****Geometridae**

*Drepanulatrix monicaria*  
*Eupithecia misturata*

***Ceanothus velutinus* [Rhamnaceae]****Tobacco-brush****Geometridae**

*Drepanulatrix carneararia*  
*Drepanulatrix falcataria*  
*Drepanulatrix foeminaria*

*Drepanulatrix hulstii*  
*Drepanulatrix monicaria*  
*Drepanulatrix quadraria*  
*Drepanulatrix secundaria*  
*Drepanulatrix unicalcararia*  
*Eudrepanulatrix rectifascia*  
*Eupithecia georgii*  
*Eupithecia misturata*  
*Eupithecia nevadata*  
*Eupithecia ravocostaliata*  
*Hesperumia sulphuraria*  
*Nematocampa resistaria*  
*Nemoria darwiniata*  
*Nealcis californiaria*  
*Pero mizon*  
*Sericosema juturnaria*

**Lasiocampidae**

*Malacosoma californicum*  
*Phyllodesma americana*

**Lycaenidae**

*Celastrina argiolus*  
*Incisalia augustinus*  
*Satyrium saepium*

**Lymantriidae**

*Orgyia* sp.

**Noctuidae**

*Acronicta cyanescens*  
*Acronicta perdita*  
*Adelphagrotis indeterminata*  
*Adelphagrotis stellaris*  
*Andropolia theodori*  
*Aseptis binotata*  
*Bomolocha bijugalis*  
*Egira crucialis*

*Egira perlubens*  
*Egira rubrica*  
*Fishia evelina*  
*Lacanobia lutra*  
*Mesogona olivata*  
*Nola minna*  
*Orthosia hibisci*  
*Orthosia pacifica*

**Notodontidae**

*Schizura concinna*

**Nymphalidae**

*Nymphalis californica*

**Papilionidae**

*Papilio eurymedon*

**Saturniidae**

*Hemileuca eglanderina*  
*Hyalophora euryalus*

**Tortricidae**

*Archips argyrospila*  
*Archips rosana*  
*Epinotia signiferana*

***Cedrus atlanticus* [Pinaceae]****Atlantic cedar****Geometridae**

*Nealcis californiaria*

***Celtis reticulata* [Rosaceae]****Hackberry****Noctuidae**

*Egira curialis*



***Centaurea montana* - *Corylus cornuta******Centaurea montana* [Asteraceae]**

Bachelor's button

**Arctiidae***Grammia ornata****Cercocarpus montanus* [Rosaceae]**

Mountain mahogany

**Geometridae***Stamnodes coenonympha****Chamaecyparis lawsoniana* [Cupressaceae]**

Port Orford cedar

**Geometridae***Neocalcis californiaria****Chrysothamnus nauseosus* [Asteraceae]**

Rubber rabbit-brush

**Geometridae***Chlorochlamys triangularis**Eupithecia misturata**Semiothisa curvata**Synaxis formosa***Noctuidae***Draudtia lunata**Fishia nr. bettsia****Chrysothamnus viscidiflorus* [Asteraceae]**

Lanceleaf rabbit-brush

**Geometridae***Chesiadodes cinerea**Chlorochlamys triangularis**Nemoria darwiniata***Noctuidae***Cucullia pulla***Tortricidae***Synnona lynosynana****Cirsium arvense* [Asteraceae]**

Canadian thistle

**Nymphalidae***Vanessa cardui****Conium maculatum* [Apiaceae]**

Poison-hemlock

**Oecophoridae***Agonopterix alstroemeriana****Convolvulus nyctagineus* [Convolvulaceae]**

Morning glory

**Pterophoridae***Emmelina monodactyla****Cornus nuttallii* [Cornaceae]**

Pacific dogwood

**Geometridae***Nematocampa resistaria**Pero mizon**Probole alienaria**Probole amicarica***Noctuidae***Adelphagrotis stellaris**Bomolocha bijugalis***Notodontidae***Schizura ipomoeae**Schizura unicornis****Cornus stolonifera* [Cornaceae]**

Red-osier

**Geometridae***Campaea perlata**Euchlaena tigrinaria**Eulithis xyliana**Eupithecia misturata**Probole amicarica***Lycaenidae***Celastrina argiolus***Noctuidae***Aseptis binotata**Egira crucialis**Lithophane georgii**Orthosia hibisci***Thyatiridae***Euthyatira lorata***Tortricidae***Acleris cornana* (spp. complex)*Archips argyrospila**Archips rosana**Pandemis pyrusana****Corylus avellana* [Betulaceae]**

European hazelnut

**Geometridae***Operophtera brumata****Corylus cornuta* [Betulaceae]**

Hazelnut

**Geometridae***Campaea perlata**Dysstroma ochrofuscaria**Erannis tiliaria*



***Corylus cornuta* - *Fraxinus latifolia******Corylus cornuta* [Betulaceae] (continued)****Geometridae**

*Euchlaena tigrinaria*  
*Eulithis xyliana*  
*Hesperumia latipennis*  
*Hesperumia sulphuraria*  
*Hypagyrtis unipunctata*  
*Mesoleuca gratulata*  
*Neoalcis californiaria*  
*Pero mizon*

**Lasiocampidae**

*Malacosoma californicum*

**Lymantriidae**

*Dasychira vagans*

**Noctuidae**

*Amphipyra pyramidoides*  
*Aseptis binotata*  
*Cosmia calami*  
*Egira hiemalis*  
*Orthosia hibisci*  
*Phlogophora periculosa*  
*Pseudorthodes irrorata*

**Tortricidae**

*Archips rosana*  
*Clepsis persicana*  
*Ditula angustiorana*

***Cotoneaster* sp. [Rosaceae]****Ornamental cotoneaster****Gelechiidae**

*Athrips rancidella*

***Crataegus douglasii* [Rosaceae]****Hawthorn****Arctiidae**

*Hyphantria cunea*

**Geometridae**

*Erannis tiliaria*  
*Euchlaena tigrinaria*  
*Eulithis xyliana*  
*Eupithecia nevadata*  
*Neoalcis californiaria*

**Noctuidae**

*Lithophane georgii*  
*Lithophane innominata*  
*Mesogona olivata*  
*Orthosia hibisci*

**Notodontidae**

*Schizura ipomoeae*  
*Schizura unicornis*

**Sphingidae**

*Paonias excaecatus*

**Thyatiridae**

*Ceranemota improvisa*

**Tortricidae**

*Archips rosana*  
*Spilonota ocellana*

***Cynoglossum occidentale* [Boraginaceae]****Hounds tongue****Arctiidae**

*Gnophaela latipennis*

**D*****Dactylus glomerata* [Poaceae]****Orchard grass****Arctiidae**

*Ctenucha rubroscapus*

***Dicentra formosa* [Fumariaceae]****Bleeding hearts****Noctuidae**

*Platypolia contadina*

**E*****Epilobium angustifolium* [Onagraceae]****Fireweed****Geometridae**

*Spargania magnoliata*

**Noctuidae**

*Alypia langtoni*

**F*****Fraxinus latifolia* [Oleaceae]****Oregon white ash****Geometridae**

*Eupithecia maestosa*  
*Operophtera danbyi*  
*Synaxis jubararia*

**Noctuidae**

*Egira hiemalis*  
*Lithophane georgii*

**Tortricidae**

*Choristoneura rosaceana*

***Gaultheria shallon* - *Juniperus occidentalis*****G*****Gaultheria shallon* [Ericaceae]****Salal****Geometridae**

*Dysstroma sobria*  
*Lambdina fiscellaria*  
*Neocalcis californiaria*  
*Synaxis jubararia*

**Heliozelidae**

*Coptodisca arbutiella*

***Galium* spp. [Rubiaceae]****Bedstraw****Geometridae**

*Epirrhoe alternata*

**H*****Heracleum lanatum* [Apiaceae]****Cow-parsnip****Noctuidae**

*Lithophane georgii*

**Oecophoridae**

*Depressaria pastinacella*

**Papilionidae**

*Papilio zelicaon*

**Tortricidae**

*Epinotia emarginana*

***Holodiscus discolor* [Rosaceae]****Ocean-spray****Arctiidae**

*Lophocampa maculata*  
*Spilosoma virginica*

**Geometridae**

*Anagoga occiduaria*  
*Biston betularia*  
*Campaea perlata*  
*Chlorosea banksaria*  
*Eulithis xyliina*  
*Eupithecia maestosa*  
*Eupithecia misturata*  
*Hesperumia latipennis*  
*Hesperumia sulphuraria*  
*Lambdina fiscellaria*  
*Neocalcis californiaria*  
*Operophtera bruceata*  
*Perizoma costiguttata*  
*Perizoma curvilinea*  
*Pero mizon*  
*Sabulodes aegrotata*  
*Synaxis jubararia*

**Lasiocampidae**

*Phyllodesma americana*

**Lycaenidae**

*Celastrina argiolus*

**Noctuidae**

*Adelphagrotis indeterminata*  
*Adelphagrotis stellaris*  
*Amphipyra pyramidoides*  
*Andropolia aedon*  
*Andropolia theodori*  
*Anhimella perbrunnea*  
*Aseptis binotata*  
*Egira perlubens*  
*Egira rubrica*  
*Lacanobia subjuncta*  
*Lithophane georgii*

*Lithophane innominata*

*Lithophane pertorrada*

*Oncocnemis nr. columbia*

*Oncocnemis dunbari*

*Oncocnemis homogena*

*Oncocnemis youngi*

*Pseudorthodes irrorata*

**Pterophoridae**

unidentified species

**Tortricidae**

*Archips argyrospila*

*Choristoneura rosaceana*

*Epinotia johnsonana*

*Sparganothis senecionana*

**J*****Juniperus occidentalis* [Cupressaceae]****Juniper****Geometridae**

*Semiothisa continuata*

**Lycaenidae**

*Mitoura grynea*

**Noctuidae**

*Abagrotis glenni*

*Lithophane longior*

**Sphingidae**

*Sphinx sequoiae*

***Lithocarpus densiflorus* - *Oemleria cerasiformis*****L*****Lithocarpus densiflorus* [Fagaceae]****Tan oak****Dioptidae***Phryganidia californica***Geometridae***Eupithecia misturata***Noctuidae***Perigonica angulata****Lonicera ciliosa* [Caprifoliaceae]****Orange honeysuckle****Noctuidae***Aseptis binotata**Orthosia hibisci****Lonicera involucrata* [Caprifoliaceae]****Twinberry****Plutellidae***Euceratia securella****Lotus crassifolius* [Fabaceae]****Big deervetch****Hesperiidae***Epargyreus clarus****Lupinus sulphureus kincaidii* [Fabaceae]****Sulfur lupine****Lycaenidae***Icaricia icarioides fenderi***M*****Malus* sp. [Rosaceae]****Crabapple****Notodontidae***Schizura concinna**Schizura unicornis****Medicago sativa* [Fabaceae]****Alfalfa****Noctuidae***Agrotis ipsilon**Amphipyra tragopoginis**Autographa californica**Caenurgina erechtea**Dargida procincta**Mamestra configurata**Melanchnra picta**Pseudaletia unipuncta**Rhynchagrotis anchocelioides**Spodoptera praefica**Trichoplusia ni**Xestia dolosa***Pieridae***Colias philodice****Mentha piperita* [Lamiaceae]****Peppermint****Noctuidae***Autographa californica**Dargida procincta**Euxoa ochrogaster**Euxoa olivia**Euxoa reclusa**Heliothis phloxiphagus**Lacinipolia stricta**Mamestra configurata**Nematocampa resistaria**Peridroma saucia**Trichoplusia ni**Xestia dolosa***Pyralidae***Udea profundalis***Tortricidae***Choristoneura rosaceana****Mertensia ciliata* [Boraginaceae]****Broad-leafed blue bells****Noctuidae***Autographa californica**Trichoplusia ni****Myrica californica* [Myrtaceae]****Wax-myrtle****Geometridae***Nemoria darwiniata**Neocalcis californiaria***Noctuidae***Anomogyna mustelina***O*****Oemleria cerasiformis* [Rosaceae]****Osoberry****Geometridae***Operophtera bruceata***Noctuidae***Aseptis adnixa**Aseptis binotata*

***Pachistima myrsinites* - *Populus tremuloides***

- P**
- Pachistima myrsinites* [Celastraceae]**  
Oregon boxwood  
Geometridae  
*Pero mizon*
- Penstemon cardwelli* [Scrophulariaceae]**  
Cardwell's penstemon  
Nymphalidae  
*Euphydryas chalcedona*
- Philadelphus lewisii* [Rosaceae]**  
Mock orange  
Geometridae  
*Euchlaena johnsonaria*
- Physocarpus capitatus* [Rosaceae]**  
Pacific ninebark  
Geometridae  
*Eulithis xyliina*  
*Hypagyrtis unipunctata*  
*Itame anataria*  
*Itame exauspicata*  
*Itame quadrilinearia*
- Lasiocampidae**  
*Malacosoma californicum*
- Lycaenidae**  
*Celastrina argiolus*
- Noctuidae**  
*Adelphagrotis stellaris*  
*Andropolia aedon*  
*Lomographa semiclarata*  
*Orthosia hibisci*
- Tortricidae**  
*Pandemis pyrusana*
- Picea engelmannii* [Pinaceae]**  
Engelmans' spruce  
Geometridae  
*Synaxis pallulata*  
Tortricidae  
*Acleris gloverana*  
*Choristoneura occidentalis*
- Picea sitchensis* [Pinaceae]**  
Sitka spruce  
Geometridae  
*Nealcis californiaria*  
Tortricidae  
*Choristoneura occidentalis*
- Pinus contorta* [Pinaceae]**  
Lodgepole/shore pine  
Arctiidae  
*Lophocampa argentata*  
Geometridae  
*Nealcis californiaria*  
Pieridae  
*Neophasia menapia*
- Pinus monticola* [Pinaceae]**  
Western white pine  
Geometridae  
*Nealcis californiaria*
- Pinus ponderosa* [Pinaceae]**  
Ponderosa/yellow pine  
Noctuidae  
*Lithophane atara*
- Pieridae**  
*Neophasia menapia*
- Saturniidae**  
*Coloradia pandora*
- Tortricidae**  
*Argyrotaenia dorsalana*
- Pinus sylvestris* [Pinaceae]**  
Scotch pine  
Geometridae  
*Nealcis californiaria*
- Polystichum munitum* [Aspidiaceae]**  
Sword fern  
Geometridae  
*Nealcis californiaria*  
*Thalophaga taylorata*  
Noctuidae  
*Diarsia esurialis*  
*Phlogophora periculosa*  
*Pseudorthodes irrorata*
- Populus tremuloides* [Salicaceae]**  
Quaking aspen  
Geometridae  
*Elpiste lorquinaria*  
Lasiocampidae  
*Malacosoma californicum*  
*Phyllodesma americana*  
Lymantriidae  
*Leucoma salicis*  
Noctuidae  
*Enargia infumata*  
*Homoglaea carbonaria*  
*Homoglaea dives*

***Populus* hybrid - *Pseudotsuga menziesii******Populus* hybrid [Salicaceae]****Plantation cottonwood****Nymphalidae***Limenitis lorquini****Populus trichocarpa* [Salicaceae]****Black cottonwood****Arctiidae***Hyphantria cunea***Geometridae***Eulithis xyliina**Protitame matilda***Lasiocampidae***Malacosoma disstria***Lymantriidae***Dasychira vagans***Noctuidae***Homoglaea dives**Scoliopteryx libatrix****Prunus avium* [Rosaceae]****Sweet cherry****Geometridae***Operophtera bruceata**Operophtera danbyi***Tortricidae***Spilonota ocellana****Prunus emarginata* [Rosaceae]****Bittercherry****Geometridae***Campaea perlata**Erannis tiliaria**Eulithis xyliina**Lambdina fiscellaria***Lycaenidae***Incisalia augustinus***Noctuidae***Aseptis binotata**Lithophane georgii**Orthosia hibisci**Phlogophora periculosa***Pyralidae***Ambesa walsinghami****Prunus virginiana* [Rosaceae]****Bittercherry****Geometridae***Anavitrinella pampinaria**Dasyfidonia avuncularia**Eulithis xyliina**Operophtera bruceata***Lycaenidae***Celastrina argiolus***Noctuidae***Egira curialis**Fishia evelina**Lithophane pertorrida**Orthosia hibisci***Plutellidae***Ypsolopha walsinghamiella****Prunus* spp. [Rosaceae]****Cherry****Geometridae***Eulithis xyliina***Noctuidae***Acronicta fragilis***Notodontidae***Schizura unicornis***Thyatiridae***Ceranemota improvisa***Tortricidae***Choristoneura rosaceana****Pseudotsuga menziesii* [Pinaceae]****Douglas-fir****Arctiidae***Lophocampa argentata***Geometridae***Caripeta divisata**Ectropis crepuscularia**Enypia packardata**Eupithecia sabulosata**Gabriola dyari**Hydriomena irata**Neoalcis californiaria**Nepytia umbrosaria**Pero mizon**Protoarmia porcelaria**Synaxis pallulata***Lymantriidae***Dasychira grisefacta**Orgyia antiqua***Noctuidae***Achytonix epipaschia**Anomogyna mustelina**Feralia deceptiva**Panthea portlandia**Platypolia loda**Syngrapha rectangula*

***Pseudotsuga menziesii* - *Quercus garryana******Pseudotsuga menziesii* [Pinaceae] (continued)****Saturniidae***Hyalophora euryalus***Tortricidae***Choristoneura occidentalis****Purshia tridentata* [Rosaceae]****Bitter-brush****Geometridae***Anacamptodes clivinaria**Anavitrinella pampinaria**Chlorosea banksaria**Eupithecia nevadata**Hesperumia sulphuraria**Itame colata**Nemoria darwiniata**Pero mizon**Semiothisa denticulata**Synaxis cervinaria***Lasiocampidae***Malacosoma californicum***Lycaenidae***Satyrium behrii**Satyrium californicum***Noctuidae***Acronicta impressa**Acronicta perditia**Andropolia diversilineata**Aseptis fumosa**Egira crucialis**Egira perlubens**Fishia evelina**Lithophane georgii**Mesogona olivata**Polia purpurissata**Tesagrotis atrifrons**Tesagrotis corrodera**Tesagrotis piscipellis**Xylena brucei***Plutellidae***Ypsolopha walsinghameiella***Saturniidae***Hemileuca eglanterina**Hyalophora euryalus***Tortricidae***Sparganothis tunicana****Pyrus malus* [Rosaceae]****Crabapple****Lasiocampidae***Malacosoma californicum***Lymantriidae***Dasychira vagans***Q*****Quercus chrysolepis* [Fagaceae]****Canyon live oak****Dioptidae***Phryganidia californica***Geometridae***Cyclophora dataria**Euchlaena tigrinaria**Neoalcis californiaria**Pero mizon***Hesperiidae***Erynnis propertius***Lycaenidae***Habrodais grunus***Lymantriidae***Orgyia vetusta***Noctuidae***Catocala ophelia**Litocala sexsignata**Perigonica angulata**Zale termina****Quercus garryana* [Fagaceae]****Oregon white oak****Arctiidae***Clemensia albata***Dioptidae***Phryganidia californica***Gelechiidae***Chionodes* sp.*Telphusa sedulitella***Geometridae***Anacamptodes clivinaria**Besma quercivoraria**Campaea perlata**Cyclophora dataria**Erannis tiliaria**Eupithecia columbiata**Eupithecia columbrata**Eupithecia luteata**Eupithecia misturata**Hesperumia latipennis**Hydriomena edenata**Hydriomena irata**Hydriomena nubilofasciata**Hydriomena perfracta**Hydriomena renunciata**Hypagyrtis unipunctata*

**Quercus garryana - Quercus vaccinifolia****Quercus garryana [Fagaceae]** (continued)**Geometridae**

*Lambdina fiscellaria*  
*Nematocampa resistaria*  
*Nemoria darwiniata*  
*Nemoria pulcherrima*  
*Neoalcis californiaria*  
*Operophtera danbyi*  
*Pero mizon*  
*Phigalia plumogeraria*  
*Semiothisa respersata*  
*Venusia pearsalli*

**Gracillariidae**

*Caloptilia* sp.

**Hesperiidae**

*Erynnis propertius*

**Lasiocampidae**

*Malacosoma californica*  
*Malacosoma constrictum*  
*Malacosoma disstria*  
*Phyllodesma americana*

**Limacodidae**

*Tortricidea testacea*

**Lymantriidae**

*Dasychira vagans*  
*Orgyia antiqua*  
*Orgyia vetusta*

**Lyonetiidae**

*Bucculatrix* sp.

**Noctuidae**

*Acronicta marmorata*  
*Agrochola pulchella*  
*Aseptis binotata*  
*Catocala aholibah*

*Catocala verilliana*  
*Cissusa indiscreta*  
*Cosmia calami*  
*Egira crucialis*  
*Egira februalis*  
*Lithophane contenta*  
*Meganola miniscula*  
*Mesogona olivata*  
*Mesogona rubra*  
*Orthosia hibisci*  
*Orthosia pacifica*  
*Perigonica tertia*  
*Pleromelloida obliquata*  
*Pseudorthodes irrorata*

**Notodontidae**

*Nadata gibbosa*  
*Nadata oregonensis*  
*Schizura concinna*  
*Schizura ipomoeae*  
*Schizura unicornis*

**Plutellidae**

*Eucratia castella*  
*Ypsolopha cervella*

**Pyralidae**

*Epinotia emarginana*  
*Epinotia rectiplicana*

**Saturniidae**

*Antheraea polyphemus*

**Tortricidae**

*Archips rosana*  
*Choristoneura rosaceana*  
*Ditula angustiorana*  
*Melissopus latiferreanus*  
*Pseudexentera habrosana*

*Sparganothis senecionana*  
*Spilonota ocellana*

**Quercus kelloggii [Fagaceae]****Black oak****Gelechiidae**

*Telphusa sedulitella*

**Geometridae**

*Hydriomena expurgata*  
*Neoalcis californiaria*

**Noctuidae**

*Lithophane contenta*

**Plutellidae**

*Ypsolopha cervella*

**Tortricidae**

*Archips argyrospila*  
*Epinotia emarginana*

**Quercus sadleriana [Fagaceae]****Sadlers oak****Tortricidae**

*Pandemis pyrusana*

**Quercus vaccinifolia [Fagaceae]****Huckleberry oak****Lycaenidae**

*Habrodais grunus*

**Noctuidae**

*Perigonica angulata*

**Tortricidae**

*Epinotia fumoviridana*



***Rhamnus occidentalis* - *Ribes lacustre*****R*****Rhamnus occidentalis* [Rhamnaceae]****Coffee berry****Geometridae**

*Eupithecia nevadata*  
*Itame guenearia*  
*Triphosa californiata*

***Rhamnus purshiana* [Rhamnaceae]****Cascara****Geometridae**

*Aethalura intertexta*  
*Campaea perlata*  
*Ectropis crepuscularia*  
*Euchlaena johnsonaria*  
*Euchlaena tigrinaria*  
*Eupithecia ravocostaliata*  
*Nealcis californiaria*  
*Synaxis cervinaria*  
*Triphosa californiata*  
*Triphosa haesitata*

**Gracillariidae**

*Caloptilia diversilobiella*

**Noctuidae**

*Adelphagrotis stellaris*  
*Orthosia hibisci*

***Rhododendron macrophyllum* [Ericaceae]****Western rhododendron****Geometridae**

*Dysstroma sobria*  
*Eupithecia* sp.  
*Nealcis californiaria*  
*Synaxis jubararia*

**Noctuidae**

*Aseptis binotata*  
*Oligia illocata*  
*Orthosia transparens*

***Rhododendron occidentale* [Ericaceae]****Azalea****Geometridae**

*Eulithis xyliina*  
*Synaxis jubararia*

***Rhus diversiloba* [Anacardiaceae]****Poison oak****Cosmopterygidae**

*Sorhagenia nimbosea*

***Ribes aureum* [Grossulariaceae]****Golden currant****Noctuidae**

*Aseptis binotata*  
*Mesogona olivata*

***Ribes cereum* [Grossulariaceae]****Squaw currant****Geometridae**

*Dysstroma brunneata*  
*Dysstroma formosa*  
*Dysstroma walkerata*  
*Hesperumia latipennis*  
*Hesperumia sulphuraria*  
*Itame bitactata*  
*Neoterpes trianguliferata*  
*Operophtera bruceata*  
*Synaxis jubararia*

**Lasiocampidae**

*Malacosoma* sp.

**Noctuidae**

*Aseptis binotata*  
*Lithophane georgii*  
*Orthosia hibisci*  
*Platypolia contadina*  
*Platypolia loda*  
*Stretchia plusiaeformis*

**Nymphalidae**

*Polygonia gracilis zephyrus*

**Tortricidae**

*Sparganothis senecionana*

***Ribes cruentum* [Grossulariaceae]****Shineyleaf currant****Geometridae**

*Dysstroma formosa*  
*Eulithis propulsata*  
*Hesperumia sulphuraria*

**Lycaenidae**

*Lycaena arota*

**Noctuidae**

*Stretchia muricina*  
*Stretchia plusiaeformis*

***Ribes lacustre* [Grossulariaceae]****Swamp currant****Noctuidae**

*Platypolia contadina*

**Tortricidae**

*Clepsis persicana*

**Yponomeutidae**

*Zelleria gracilariella*

*Ribes lobbii* - *Rubus spectabilis****Ribes lobbii* [Grossulariaceae]****Lobb's gooseberry****Gelechiidae***Gelechia dromicella***Geometridae***Nematocampa resistaria***Tortricidae***Sparganothis senecionana****Ribes niveum* [Grossulariaceae]****Snow gooseberry****Noctuidae***Aseptis binotata****Ribes sanguineus* [Grossulariaceae]****Red currant****Geometridae***Campaea perlata**Dysstroma brunneata**Dysstroma formosa****Ribes velutinum* [Grossulariaceae]****Plateau gooseberry****Noctuidae***Mesogona olivata****Ribes viscosissimum* [Grossulariaceae]****Sticky currant****Geometridae***Dysstroma brunneata**Dysstroma formosa**Itame bitactata**Neoterpes trianguliferata***Noctuidae***Stretchia muricina***Nymphalidae***Polygonia gracilis zephyrus***Tortricidae***Epinotia vagana**Sparganothis senecionana***Yponomeutidae***Zelleria gracilariella****Ribes watsonianum* [Grossulariaceae]****Spiny gooseberry****Nymphalidae***Polygonia gracilis zephyrus****Ribes* spp. [Grossulariaceae]****Currants****Geometridae***Pero mizon***Noctuidae***Aseptis binotata**Graphiphora haruspica****Rosa* spp. [Rosaceae]****Roses****Geometridae***Erannis tiliaria**Eulithis xyliana**Neocalcis californiaria**Operophtera bruceata**Pero mizon***Noctuidae***Acrionicta impressa**Lithophane georgii**Xylena cineritia***Tortricidae***Epinotia vagana****Rubus discolor* [Rosaceae]****Himalayan blackberry****Geometridae***Eupithecia misturata***Noctuidae***Adelphagrotis stellaris**Graphiphora haruspica**Hemigraphiphora plebeia***Tortricidae***Argyrotaenia citrana****Rubus parviflorus* [Rosaceae]****Thimbleberry****Geometridae***Dysstroma citrata***Noctuidae***Aseptis binotata**Zale lunata***Thyatiridae***Pseudothyatira cymatophoroides****Rubus spectabilis* [Rosaceae]****Salmonberry****Geometridae***Ectropis crepuscularia**Sabulodes aegrotata**Selenia alciphearia*

***Rubus spectabilis* - *Sambucus racemosa******Rubus spectabilis* [Rosaceae]** (continued)**Noctuidae**

*Aseptis binotata*  
*Pseudorthodes irrorata*

**Thyatiridae**

*Habrosyne scripta*  
*Pseudothyatira cymatophoroides*

**Tortricidae**

*Argyrotaenia citrana*

**S*****Salix hookeriana* [Salicaceae]****Coast willow****Tortricidae**

*Acleris hastiana*

***Salix* spp. [Salicaceae]****Willows****Arctiidae**

*Arctia caja*  
*Hyphantria cunea*  
*Lophocampa maculata*

**Geometridae**

*Biston betularia*  
*Cabera erythemaria*  
*Campaea perlata*  
*Ectropis crepuscularia*  
*Elpiste lorquinaria*  
*Ennomos magnaria*  
*Erannis tiliaria*  
*Euchlaena tigrinaria*  
*Eulithis xyliana*  
*Eupithecia misturata*  
*Hesperumia sulphuraria*

*Neocalcis californiaria*

*Protitame matilda*  
*Semiothisa neptaria*  
*Subminiata snoviata*  
*Synaxis cervinaria*

**Lasiocampidae**

*Malacosoma disstria*

**Lycaenidae**

*Satyrium sylvinum*

**Lymantriidae**

*Leucoma salicis*  
*Orgyia antiqua*

**Noctuidae**

*Abagrotis variata*  
*Aseptis binotata*  
*Catocala briseis*  
*Homoglaea carbonaria*  
*Homoglaea dives*  
*Lacanobia lutra*  
*Litholomia napaea*  
*Lithophane amanda*  
*Lithophane innominata*  
*Nycteola columbiana*  
*Nycteola frigidana*  
*Orthosia hibisci*  
*Phlogophora periculosa*  
*Scoliopteryx libatrix*  
*Zale lunata*

**Notodontidae**

*Clostera apicalis*

**Nymphalidae**

*Nymphalis antiopa*  
*Polygonia faunus*

**Tortricidae**

*Acleris maximana*  
*Acleris senescens*  
*Archips argyrospila*  
*Choristoneura rosaceana*  
*Epinotia columbia*  
*Pandemis pyrusana*

***Sambucus cerulea* [Caprifoliaceae]****Blue elderberry****Arctiidae**

*Spilosoma virginica*

**Geometridae**

*Eupithecia maestosa*  
*Hesperumia latipennis*  
*Synaxis jubararia*

**Noctuidae**

*Fishia evelina*  
*Orthosia hibisci*  
*Synedoida divergens*  
*Synedoida ochracea*  
*Xylena cineritia*

***Sambucus racemosa* [Caprifoliaceae]****Red elderberry****Geometridae**

*Campaea perlata*  
*Sabulodes aegrotata*

**Noctuidae**

*Zotheca tranquilla*

**Senecio jacobaea - Tsuga heterophylla****Senecio jacobaea [Asteraceae]****Tansy ragwort****Arctiidae***Tyria jacobaeae***Geometridae***Eupithecia harveyata**Eupithecia misturata***Sidalcea cusickii [Malvaceae]****Cusick's checker-mallow****Hesperiidae***Pyrgus communis***Lycaenidae***Strymon melinus***Pyralidae***Udea profundalis***Sorbus scopulina [Rosaceae]****Mountain ash****Geometridae***Eulithis xyliana**Eupithecia misturata***Lasiocampidae***Phyllodesma americana***Noctuidae***Lithophane georgii**Lithophane innominata***Notodontidae***Ceranemota tearlei***Spiraea douglasii [Rosaceae]****Douglas' spiraea****Geometridae***Eulithis xyliana**Eupithecia misturata**Sabulodes aegrotata***Noctuidae***Alypia langtoni**Egira crucialis**Lithophane georgii**Lithophane thaxteri**Oncocnemis chalybdis**Orthosia praeses**Xylena cineritia***Symphoricarpos albus [Caprifoliaceae]****Snowberry****Alucitidae***Alucita hexadactyla***Geometridae***Campaea perlata**Ectropis crepuscularia**Hesperumia latipennis**Nealcis californiaria**Operophtera bruceata**Pero mizon**Synaxis jubararia**Xanthorhoe macdunnoughi***Noctuidae***Abagrotis erratica**Adelphagrotis indeterminata**Amphipyra pyramidoides**Anhimella perbrunnea**Aseptis binotata**Pleromelloida cinerea**Pseudorthodes irrorata**Sunira decipiens***Plutellidae***Euceratia castella**Euceratia securella**Ypsolopha dentiferella***Sphingidae***Hemaris diffinis***T****Thuja plicata [Cupressaceae]****Western red cedar****Geometridae***Eupithecia sabulosata**Nealcis californiaria***Tilia sp. [Tiliaceae]****Lindens****Noctuidae***Amphipyra pyramidoides***Tsuga heterophylla [Pinaceae]****Western hemlock****Arctiidae***Lophocampa argentata***Geometridae***Caripeta divisata**Ectropis crepuscularia**Eupithecia annulata**Gabriola dyari**Lambdina fiscellaria*

***Tsuga heterophylla* - *Vaccinium parvifolium******Tsuga heterophylla* [Pinaceae] (continued)****Geometridae**

*Neocalcis californiaria*  
*Nepytia umbrosaria*  
*Pero mizon*  
*Semiothisa signaria*

**Noctuidae**

*Phlogophora periculosa*  
*Xestia mustelina*

**Tortricidae**

*Acleris gloverana*  
*Griselda radicana*

***Tsuga mertensiana* [Pinaceae]****Mountain hemlock****Geometridae**

*Enypia packardata*

**U*****Umbellularia californica* [Lauraceae]****California laurel****Geometridae**

*Neocalcis californiaria*  
*Sabulodes aegrotata*

***Urtica dioica* [Urticaceae]****Stinging nettles****Noctuidae**

*Abrostola urentis*  
*Hypena californica*  
*Hypena humuli*

**Nymphalidae**

*Nymphalis milberti*  
*Polygonia satyrus*

*Vanessa annabella*

*Vanessa atalanta*

**Pyralidae**

*Udea profundalis*

**V*****Vaccinium alaskense* [Ericaceae]****Alaska blueberry****Geometridae**

*Eulithis xyliina*  
*Eupithecia misturata*  
*Hesperumia sulphuraria*

**Noctuidae**

*Platypolia contadina*

***Vaccinium membranaceum* [Ericaceae]****Thin-leaved blueberry****Geometridae**

*Anagoga occiduaria*  
*Ectropis crepuscularia*  
*Eulithis destinata*  
*Eulithis xyliina*  
*Eupithecia misturata*  
*Hesperumia sulphuraria*  
*Iridopsis emasculata*  
*Thallophegma taylorata*

**Noctuidae**

*Lacanobia lutra*  
*Lacanobia tacoma*

**Tortricidae**

*Croesia curvalana*

***Vaccinium ovatum* [Ericaceae]****Evergreen blueberry****Geometridae**

*Eulithis destinata*  
*Neocalcis californiaria*

**Noctuidae**

*Phlogophora periculosa*

**Nymphalidae**

*Polygonia faunus*

***Vaccinium parvifolium* [Ericaceae]****Red blueberry****Geometridae**

*Biston betularia*  
*Campaea perlata*  
*Euchlaena johnsonaria*  
*Eulithis xyliina*  
*Eupithecia subapicata*  
*Eupithecia subcolorata*  
*Eustroma semiatrata*  
*Hesperumia latipennis*  
*Hesperumia sulphuraria*  
*Iridopsis emasculata*  
*Neocalcis californiaria*  
*Pero mizon*  
*Probole amicaria*  
*Synaxis jubararia*

**Noctuidae**

*Abagrotis trigona*  
*Acronicta funeralis*  
*Aseptis binotata*  
*Lacanobia lutra*  
*Lithophane baileyi*  
*Xestia mustelina*

***Vaccinium parvifolium* - *Verbascum thapsus******Vaccinium parvifolium* [Ericaceae]**

(continued)

**Noctuidae***Oligia illocata**Phlogophora periculosa**Platypolia contadina***Tortricidae***Archips rosana****Vaccinium* spp. [Ericaceae]****Blueberries****Geometridae***Eulithis destinata**Synaxis jubararia***Noctuidae***Lithomoia germana****Vancouveria hexandra* [Berberidaceae]****Inside-out flower****Pyralidae***Herpetogramma pertextalis****Verbascum thapsus* [Scrophulariaceae]****Mullein****Noctuidae***Agrochola purpurea*