

San Francisco Bay Area Moths

Acanthopteroctidae

Acanthopteroctetes unifascia.

Adelidae

Cauchas simpliciella.

Alucitidae

Alucita montana.

Tiger Moths Arctiidae

Antichloris viridis. 8274 **Satin Stowaway** or **Banana Moth**.

Arachnis picta. **Painted Tiger**.

Arctia virginalis. **Ranchman's Tiger Moth**.

Cisthene deserta. Cisthene faustinula. Cisthene liberomacula.

Clemensia albata

Ctenucha multifaria. **Red-shouldered Ctenucha**.

Ctenucha rubroscapus. **Red-shouldered Ctenucha**.

Ectypia clio clio. **Clio Tiger**.

Estigmene acrea. **Salt Marsh Moth**.

Grammia ornata. **Ornate Tiger**.

Hyphantria cunea. **Fall Webworm**.

Kodiosoma fulva. = Kodiosoma fulvum.

Leptarctia californiae.

Lophocampa argentata. **Silver-spotted Tiger**.

Lophocampa maculata. **Yellow-spotted Tiger**.

Lophocampa sobrina. 8210

Notarctia proxima. **Mexican Tiger**. 8181

Pyrrharctia isabella. **Banded Woolly Bear**.

Pseudohemihyalea edwardsii. **Edwards' Glassywing**.

Spilosoma vagans. **Wandering Tiger**.

Spilosoma vestalis. **Vestal Tiger.**

Spilosoma virginica. **Yellow Woollybear.**

Batrachedridae

Batrachedra striolata.

Blastobasidae

Blastobasis glandulella. **Acorn Moth.**

Holcocera vellella.

Carposinidae

Bondia comonana. **Prune Limb Borer.**

Choreutidae

Caloreas apocynoglossa.

Caloreas multimarginata.

Choreutis diana. **Diana's Choreutis.**

Tebenna gnaphaliella. **Everlasting Tebenna.**

Coleophoridae

Coleophora glaucella. Coleophora maritella.

Coleophora pruniella. **Cherry Casebearer.**

Coleophora spinella. **Apple-and-Plum Casebearer.**

Coleophora viridicuprella.

Copromorphidae

Ellabella bayensis.

Lotisma trigonana.

Cosmopterigidae

Anoncia conia. Anoncia orites. Anoncia sphacelina.

Cosmopterix opulenta.

Mompha cephalonhiella. **Buttonbush Leafminer.**

Periploca atrata. **Juniper Cone Moth.**

Periploca ceanothiella. **Ceanothus Stem Gall Moth.**

Sorhagenia nimbosa. **Midrib Gall Moth.**

Stagmatophora iridella.

Stilbosis dulcedo.

Walshia miscecolorella. **Sweetclover Root Borer Moth**

Cossidae

Comadia bertholdi. **Lupine Borer.**

Prionoxystus robiniae. Carpenterworm or **Locust Borer.**

Douglasiidae

Tinagma californicum.

Drepanidae

Drepana arcuata. **Arched Hooktip.**

Euthyatira lorata.

Pseudothyatira cymatophoroides. **Tufted Thyatirid.**

Elachistidae

Coelopoeta glutinosi.

Coelopoeta phaceliae.

Elachista salinaris.

Epermeniidae

Epermenia californica.

Eriocraniidae

Dyseriocrania auricyanea.

Eriocraniella aurosparsella. Eriocraniella falcata.

Eriocrania semipurpurella. **Purplish Birch Miner.**

Eriocraniella xanthocara.

Neocrania bifasciata.

Ethmiidae

Ethmia albitogata.

Ethmia arctostaphylella. **Yerba Santa Bird-dropping Moth.**

Ethmia brevistriga.

Ethmia discostrigella. **Mountain Mahogany Moth.**

Gelechiidae

Agnippe laudatella.

Anacampsis lacteusochrella.

Aproaerema nigrella.

Aristotelia adenostomae. Aristotelia argentifera. Aristotelia urbaurea.

Aroga elaboratella. Aroga eldorada. Aroga morenella. Aroga paraplutella.

Bryotropha hodgei. 1923.1

Chionodes abella.

Chionodes acrina.

Chionodes braunella.

Chionodes ceanothiella.

Chionodes chrysopyla.

Chionodes dammersi.

Chionodes lector.

Chionodes lictor.

Chionodes nanodella.

Chionodes obelus.

Chionodes occidentella.

Chionodes periculella.

Chionodes petalumensis.

Chionodes retiniella.

Chionodes sabiniana.

Chionodes thoraceochrella.

Chionodes trichostola.

Coleotechnites baccharella. **Coyote Brush Twig Borer Moth.**

Coleotechnites stanfordia.

Dichomeris baxa.

Exoteleia burkei. [Exoteleia] graphicella.

Filatima demissae.

Gelechia desiliens. **Sycamore Leaf Skeletonizer**. 1938

Gelechia panella. Gelechia versutella.

Gnorimoschema baccharisella. **Coyote Brush Gall Moth**.

Gnorimoschema coquilletella.

Keiferia elmorei.

Mirificarma eburnella.

Monochroa harrisonella. Monochroa placidella.

Phthorimaea operculella. **Potato Moth**.

Pseudochelaria arbutina. Pseudochelaria manzanitae.

Recurvaria francisca.

Rifseria fuscotaeniella.

Scrobipalpa arenaceariella. Scrobipalpa psilella.

Scrobipalpula lutescella. Scrobipalpula potentella.

Sitotroga cerealella. **Angoumois Grain Moth**.

Symmetrischema striatella.

Telphusa sedulitella.

Xenolechia ceanothiella. Xenolechia querciphaga.

Geometridae

Aethaloida packardaria.

Alsophila pometaria. **Fall Cankerworm**.

Anavitrinella pampinaria. **Common Gray**.

Antepirrhoe semiatrata. **Black-banded Carpet**.

Apodrepanulatrix litaria. **Gray-banded Lilac Looper**.

Archiearis infans. **Infant**.

Archirhoe neomexicana. 7295

Biston betularia. **Peppered Moth**.

Campaea perlata. **Pale Beauty**.

Caripeta aequaliaria. **Red Girdle**.

Chlorochlamys appellaria.

Chlorochlamys triangularis.

Chlorosea banksaria. **Banks' Emerald.**

Cochisea sinuaria. **Wavy-lined Cochisea.**

Coryphista meadii. **Barberry Geometer.**

Costaconvexa centrostrigaria. **Bent-line Carpet.**

Cyclophora dataria.

Dasyfidonia avuncularia. **Red-winged Wave.**

Dichorda illustraria. An emerald.

Dichorda rectaria.

Digrammia californiaria. **Californian Granite.**

Digrammia delectata.

Digrammia excurvata. **Orilla Angle.**

Digrammia irrorata.

Digrammia muscariata.

Digrammia napensis.

Digrammia neptaria. **Dark-bordered Granite.**

Digrammia pictipennata.

Drepanulatrix baueraria. Drepanulatrix bifilata.

Drepanulatrix carnearia. **Ceanothus Looper.**

Drepanulatrix falcataria.

Drepanulatrix hulstii. **Hulst's Wave.**

Drepanulatrix monicaria. Drepanulatrix quadraria.

Drepanulatrix secundaria. **Blotch-line Looper.**

Drepanulatrix unicalcararia. **Spurred Wave.**

Dysstroma brunneata.

Dysstroma citrata. **Dark Marbled Carpet.**

Dysstroma formosa. Dysstroma mancipata.

Enchoria lacteata. **Milky-white Carpet Moth.**

Ennomos magnaria. **Large Maple Spanworm.**

Enypia packardata. **Packard's Girdle.**

Enypia venata. **Variable Girdle.**

Epirrhoe plebeculata. Carpet moth with yellow upper underwing, visits flowers in daytime.

Epirrita autumnata. **Autumnal Moth.**

Erannis tiliaria. **Linden Looper.**

Eudrepanulatrix rectifascia.

Eulithis destinata.

Eulithis propulsata. **Barred Yellow** or Currant Eulithis.

Eulithis xyliana. **Northwest Phoenix.**

Euphyia intermediata. **Sharp-angled Carpet.**

Eupithecia absinthiata. **Wormwood Pug.**

Eupithecia acutipennis.

Eupithecia annulata. **Larch Pug.**

Eupithecia bivittata. *Eupithecia bryanti*.

Eupithecia columbiata. **Columbia Pug.**

Eupithecia cupressata. **Cypress Pug.**

Eupithecia gilvipennata.

Eupithecia graefii.

Eupithecia interruptofasciata. **Juniper Looper.**

Eupithecia intricata. **Freyer's Pug.**

Eupithecia lachrymosa.

Eupithecia longipalpata.

Eupithecia maestosa.

Eupithecia miserulata. **Common Pug.**

Eupithecia misturata.

Eupithecia nevadata.

Eupithecia olivacea.

Eupithecia perfusca.

Eupithecia placidata.

Eupithecia ravocostaliata. **Tawny Eupithecia.**

Eupithecia rotundopuncta.

Eupithecia sabulosata.

Eupithecia subapicata.

Eupithecia subfuscata. **Grey Pug.**

Eupithecia subvirens.

Eupithecia tripunctaria. **White-spotted Pug.**

Eupithecia unicolor.

Gabriola dyari. **Dyar's Looper.**

Glena nigricaria.

Hesperumia fumosaria.

Hesperumia latipennis. Generalist feeder on deciduous or soft-leaved shrubs, mostly.

Hesperumia sulphuraria. **Sulphur Moth.** 6431= **Sulphur Wave** *

Hulstina wrightiaria. **Wright's Hulstina.**

Hydriomena albifasciata.

Hydriomena californiata.

Hydriomena edenata. **Large Hydriomena.**

Hydriomena furcata. **July Highflier** or Common Highflier.

Hydriomena irata.

Hydriomena manzanita. **Manzanita Highflier.**

Hydriomena marinata.

Hydriomena nubilofasciata. **Oak Winter Highflier.**

Hydriomena quinquefasciata.

Hydriomena renuciata. **Renounced Hydriomena.**

Hydriomena speciosata.

Idaea bonifata. **Fortunate Idaea.**

Idaea demissaria columbia. **Red-bordered Wave.**

Iridopsis clivinaria. **Mountain Mahogany Looper.**

Iridopsis obliquaria. **Oblique Looper.**

Leptostales rubromarginaria. **Dark-ribboned Wave.**

Lobophora simsata.

Macaria adonis. **Adonis Angle.**

Macaria extemporata.

Macaria guenearia.

Macaria marcescaria. 6323

Macaria quadrilineararia.

Macaria signaria. **Pale-marked Angle.**

Macaria umbriferata.

Melanolophia imitata. **Western Carpet.**

Mesoleuca gratulata. **Western White-ribboned Carpet.**

Nasusina vaporata.

Nematocampa brehmeata.

Nematocampa resistaria. **Horned Spanworm.**

Nemoria darwiniata. **Darwin's Green. Columbian Emerald.**

Nemoria glaucomarginaria.

Nemoria leptalea. **Pink-margined Green.**

Nemoria pistaciaria. 7027

Nemoria pulcherrima. 7016

Neoalcis californiaria. **Brown-lined Looper.**

Neoterpes edwardsata. 6861

Neoterpes ephelidaria.

Neoterpes trianguliferata. **The Canary Thorn.**

Nepytia umbrosaria. 6899

Operophtera bruceata. **Bruce Spanworm.**

Operophtera danybi.

Orthonama obstipata. **Gem.**

Paleacrita longiciliata.

Perizoma costiguttata.

Perizoma curvilinea.
Perizoma custodiata.
Perizoma grandis.
Pero behrensaria.
Pero macdunnoughi. **McDunnough's Leafwing.**
Pero mizon. **Rindge's Pero.**
Pero occidentalis. **Western Pero.**
Pero radiosaria.
Pherne subpunctata.
Phigalia plumogeraria. **Walnut Spanworm.**
Philedia punctomacularia.
Philtraea latifoliae.
Plagodis pulveraria. **American Barred Umber.**
Plataea personaria.
Plemyria georgii. **George's Carpet.**
Probole amicaria. **Friendly Probole.**
Prochoerodes forficaria.
Prochoerodes truxaliata -- Baccharis pilularis only known host.
Protitame subalbaria.
Pterotaea laminaria.
Sabulodes aegrotata. **Omnivorous Looper.**
Sabulodes edwardsata. **Bowling Pin.**
Scopula junctaria. **Simple Wave.**
Scopula sideraria. A diurnal geometer.
Sericosema juturnaria. **Bordered Fawn.**
Sericosema wilsonensis.
Sicya crocearia. An attractive yellow moth.
Sicya macularia. **Sharp-lined Yellow.**
Slossonia rubrotincta.

Synchlora faseolaria.
Spargania magnoliata. **Double-banded Carpet.**
Speranza lorquinaria. **Lorquin's Angle.**
Stamnodes affiliata.
Stamnodes annellata.
Stamnodes coenonymphata.
Stamnodes marinata.
Stenoporpia pulmonaria. **Pulmonaria Looper.**
Synchlora aerata. **Wavy-lined Emerald.**
Synchlora frondaria. **Southern Emerald.**
Tetracis cervinaria. **Falcate Synaxis.**
Tetracis formosa.
Tetracis hirsutaria.
Tetracis jubararia. **October Thorn.**
Tetracis pallulata.
Thalophaga hyperborea.
Thalophaga taylorata. **Taylor's Thalophaga.**
Trichodezia californiata.
Triphosa californiata. **California Tissue Moth.**
Triphosa haesitata. **Tissue Moth** or **Vine Maple Inchworm.**
Venusia cambrica. **Welsh Wave.**
Venusia duodecemlineata. 7426
Venusia pearsalli. **Pearsall's Carpet.** 7429
Xanthorhoe defensaria. **Western Red Twin-spot.**

Gracillariidae

Caloptilia agrifoliella.
Caloptilia alnivorella. **Alder Leafminer.**
Caloptilia diversilobiella. **Poison Oak Leafminer.**
Caloptilia ferruginella.

Caloptilia negundella. **Boxelder Leafroller.**

Caloptilia nondeterminata.

Caloptilia ovatiella.

Caloptilia palustriella.

Caloptilia reticulata.

Caloptilia stigmatella.

Cameraria agrifoliella.

Cameraria diabloensis.

Cameraria gaultheriella.

Cameraria jacintoensis.

Cameraria leucothorax.

Cameraria lobatiella.

Cameraria mediodorsella.

Cameraria mendocinensis.

Cameraria nemoris.

Cameraria pentekes.

Cameraria serpentinensis.

Cameraria umbellulariae.

Cameraria wislizeniella.

Cremastobombycia grindeliella.

Marmara arbutiella.

Micrurapteryx salicifoliella. **Willow Leaf Blotch Miner.**

Neurobathra bohartiella.

Phyllonorycter antiochella.

Phyllonorycter apicinigrella.

Phyllonorycter arbutusella.

Phyllonorycter basistrigella.

Phyllonorycter holodisci. **Oceanspray Leafminer.**

Phyllonorycter incanella.

Phyllonorycter inusitatella.

Phyllonorycter manzanita.

Phyllonorycter platani. **Sycamore Leaf Blotch Miner.**

Phyllonorycter ribefoliae.

Phyllonorycter salicifoliella. **Willow Leaf Blotch Miner Moth.**

Phyllonorycter sandraella.

Heliodinidae

Aetole extraneella.

Lithariapteryx abroniaeella.

Heliozelidae

Antispila aurirubra.

Coptodisca arbutiella. **Madrone Shield-bearer.**

Coptodisca powellella.

Coptodisca saliciella.

Hepialidae

Phymatopus californicus. **Lupine Ghost Moth.**

Phymatopus hectoides.

Incurvariidae

Adela flammeusella. 00224

Adela oplarella. 00222

Adela punctiferella. 00219

Adela septentrionella. **Oceanspray Fairy Moth.** 00221

Adela singulella. 00220

Adela thorpella. 00223

Adela trigrapha. 00225

Cauchas simplicella.

Vespina quercivora.

Lasiocampidae

Malacosoma californica. **Western or California Tent Caterpillar.**

Malacosoma constricta. **Pacific Tent Caterpillar.**

Malacosoma disstria. **Forest Tent Caterpillar.**

Phyllodesma americana. **Lappet Moth.**

Phyllodesma coturnix.

Tolyte dayi.

Tolyte distincta.

Lymantriidae

Lymantria dispar. **European Gypsy Moth.**

Orgyia cana. **California Tussock Moth.**

Orgyia pseudotsugata. **Douglas-fir Tussock Moth.**

Orgyia vetusta. **Western Tussock Moth.**

Lyonetiidae

Bucculatrix albertiella. **Live Oak Ribbed Casemaker.**

Bucculatrix ceanothiella.

Bucculatrix columbiana.

Bucculatrix dominatrix.

Bucculatrix longula.

Bucculatrix quadrigemina.

Bucculatrix separabilis.

Bucculatrix variabilis.

Bucculatrix zophopasta.

Paraleucoptera heinrichi.

Nepticulidae

Stigmella braunella. **"Hollyleaf Cherry Leafminer"**.

Stigmella ceanothi.

Stigmella diffasciae.

Stigmella heteromelis. **Toyon Leafminer.**

Stigmella variella.

Noctuidae

Abagrotis apposita.

Abagrotis baueri.

Abagrotis erratica.

Abagrotis orbis.

Abagrotis placida. **Red Cutworm**.

Abagrotis pulchrata.

Abagrotis reedi.

Abagrotis trigona. **Luteous Dart**.

Abagrotis variata.

Acerra normalis.

Acronicta dactylina. **Fingered Dagger**. **Alder Dagger**.

Acronicta funeralis. **Funerary Dagger**.

Acronicta impleta. **Yellow-haired Dagger**.

Acronicta impressa. **Impressed Dagger**.

Acronicta lepusculina. **Cottonwood Dagger**.

Acronicta lupini. **Lupine Dagger**.

Acronicta marmorata. **Marble Dagger**.

Acronicta perdita. **Lost Dagger**.

Acronicta spinea.

Adelphagrotis indeterminata.

Adelphagrotis stellaris.

Agrochola pulchella.

Agrochloa purpurea.

Agrotis ipsilon. **Ipsilon Dart**.

Agrotis vancouverensis. **Vancouver Dart**.

Agrotis vetusta. **Old Man Dart**.

Agrotis volubilis. **Voluble Dart**.

Alypia mariposa. **Mariposa Forester**.

Alypia ridingsii. **Riding's Forester**.

Amphipoea americana. **American Ear Moth.**

Amphipyra pyramidoides. **Copper Underwing.**

Anarta trifolii. **Nutmeg.**

Andropolia aedon.

Andropolia theodori.

Anhimella perbrunnea.

Annaphila abdita.

Annaphila arvalis.

Annaphila casta.

Annaphila danistica.

Annaphila decia.

Annaphila depicta.

Annaphila diva. **White Annaphila.**

Annaphila divinula.

Annaphila lithosina.

Annaphila pseudoastrologa.

Annaphila spila.

Apamea albina. 9347

Apamea amputatrix. **Yellow-headed Cutworm.** 9348

Apamea amputatrix (*castanea*).

Apamea antennata (*antennata*). 9334

Apamea atriclava. 9333.1

Apamea cinefacta. 9357

Apamea cuculliformis. 9325

Apamea devastator. **Glassy Cutworm.** 9382

Apamea genialis. 9340

Apamea indocilis. 9362

Apamea maxima. **Large Cutworm.** 9337

Apamea sordens (*finitima*). **Bordered Apamea.** 9364.a

Apamea vultuosa (multicolor). **Airy Apamea**. 9341.a

Ascalapha odorata. **Black Witch**.

Aseptis binotata. **Rusty Shoulder Knot**.

Aseptis ethnica.

Aseptis fumeola.

Aseptis fumosa.

Aseptis perfumosa.

Autographa ampla. **Large Looper**.

Autographa californica. **Alfalfa Semilooper**.

Autographa labrosa. Autographa pasiphaeia.

Autoplusia olivacea.

Axenus arvalis. **Meadow Miller**.

Behrensia conchiformis.

Caenurgia togataria. 8734

Caenurgina caerulea. **Cerulean Looper**.

Caenurgina crassiuscula. **Clover Looper** * or **Range Grass Moth**.

Caenurgina erechtea. **Forage Looper**.

Catabena lineolata. **Fine-lined Sallow**.

Catocala aholibah. **Aholibah Underwing**.

Catocala andromache. **Andromache Underwing**.

Catocala chelidonia. Catocala faustina.

Catocala ilia. **Ilia Underwing**.

Catocala irene. **Irene Underwing**.

Catocala jessica. **Jessica Underwing**.

Catocala johnsoniana.

Catocala junctura. **Joined Underwing**.

Catocala ophelia. **Ophelia Underwing**.

Catocala piatrix. **Penitent Underwing**.

Catocala semirelicta. **Semirelict Underwing**.

Catocala verrilliana. **Verrill's Underwing.**

Cerastis enigmatica. **Enigmatic Dart.**

Chloridea virescens. **Tobacco Budworm.**

Chrysoideixis includens. **Soybean Looper.** (aka Pseudoplusia includens).

Chytonix divesta now provisionally assigned Oligia d.

Cissusa indiscreta. **Indiscrete Cissusa.**

Condica mersa.

Cosmia calami. **American Dun-bar.**

Cosmia epipaschia.

Cosmia praeacuta.

Cucullia dammersi. Cucullia eulepis.

Dargida procinctus. **Olive Green Cutworm.**

Diarsia esurialis.

Diarsia rosaria. **Rosy Dart.**

Dichagyris variabilis.

Drasteria divergens.

Drasteria edwardsi. **Edwards' False Underwing.**

Drasteria howlandii.

Drasteria ochracea.

Drasteria pallescens. **Cowhead Arches.**

Drasteria stretchii.

Drasteria tejonica. **Desert False Underwing.**

Dryotype opina.

Egira baueri. Egira cognata. Egira crucialis. Egira curialis.

Egira februalis. **Mottled Oak Woodling.**

Egira hiemalis.

Egira perlubens. **Brown Woodling.**

Egira rubrica. **Western Woodling.**

Egira simplex. **Simplex Cutworm.**

Eublemma minima. **Everlasting Bud Moth.**

Euclidia ardata.

Eudryas brevipennis.

Euplexia benesimilis. **American Angle Shades.**

Euxoa albipennis.

Euxoa auxiliaris. **Army Cutworm.**

Euxoa declarata. **Clear Dart.**

Euxoa messoria. **Reaper Dart.**

Euxoa olivia.

Euxoa tessellata. **Striped Cutworm.**

Euxoa messoria. **Reaper Dart.** 10705

Feltia jaculifera. **Dingy Cutworm.**

Feltia subterranea. Tawny Shoulder or **Subterranean Dart**

Feralia deceptiva. **Deceptive Sallow.**

Feralia februalis. **February Miller.**

Fishia discors. **Garden Cutworm.**

Galgula partita. **Garden Miller** or **The Wedgeling.**

Globia alameda.

Globia oblonga. **Oblong Sedge Borer.**

Gnophaela latipennis. **Sierran Pericopid. Hound's Tongue Woolly Bear.**

Helicoverpa zea. **Corn Earworm.**

Heliolonche celeris.

Heliolonche modicella.

Heliothis phloxiphaga. **Darker-spotted Straw Moth.**

Heliothis proruptus.

Heliolithodes diminutiva.

Helotropha reniformis. **Reniform Celaena.**

Homoglaea californica. Homoglaea carbonaria. Homoglaea dives.

Homorthodes communis. **Alder Quaker.**

Homorthodes furfurata. **Northern Scurfy Quaker.**

Homorthodes hanhami. 10539

Hydraecia immanis. **Hop Vine Borer.**

Hypena californica. *Hypena decorata*.

Hypena humuli. **Hop Vine Moth.**

Hypena modestoides.

Idia americalis. **American Idia** or **American Snout.**

Lacanobia subjuncta. **Speckled Cutworm.**

Lacinipolia cuneata. **Cuneate Arches.**

Lacinipolia incurva.

Lacinipolia olivacea. **Olive Arches.**

Lacinipolia patalis.

Lacinipolia pensilis.

Lacinipolia quadrilineata.

Lacinipolia strigicollis. **Collared Arches.** 10415

Lacinipolia stricta. **Brown Arches.**

Lacinipolia vicina.

Leucania farcta. **Meadow Wainscot.**

Leucania insueta.

Litholomia napaea. **False Pinion.**

Lithophane contenta. **Western Oak Pinion.**

Lithophane dilatocula. **Large-spotted Pinion.**

Lithophane georgii. **Large Gray Pinion.**

Lithophane pertorrida.

Litocala sexsignata. **Litocala Moth.**

Litoprosopus coachella. **Palm Budworm** or **Palm Flower Moth** or **Palm Moth.**

Mamestra configurata. **Bertha Armyworm.**

Megalographa biloba. **Stephen's Gem** or **Bilobed Looper.**

Melanchra picta. **Zebra Caterpillar.**

Mesogona olivata. Mesogona rubra.

Mesogona subcuprea. **Western Oak Sallow.**

Microhelia angelica.

Miodera stigmata.

Mythimna oxygala. **Lesser Wainscot.** Was Aletia o.

Mythimna unipuncta. **Armyworm.**

Neoligia invenusta.

Neoligia tonsa.

Noctua pronuba. **Large Yellow Underwing.**

Nola minna. **Ceanothus Nola.**

Nycteola cinerea. **Gray Midget.**

Nycteola columbiana.

Oligia divesta.

Oligia violacea. **Violet Brocade.**

Orthodes noverca.

Orthosia behrensiana. Orthosia ferrigera.

Orthosia hibisci. **Speckled Green Cutworm.**

Orthosia mys. Orthosia pacifica.

Orthosia praeses. **Protector Quaker.**

Orthosia pulchella. Orthosia transparens.

Panthea virginarius.

Papaipema harrisii. **Cow Parsnip Stem Borer.**

Papaipema sauzalitae. **Figwort Stem Borer.**

Parabagrotis exertistigma. 11047 grass feeder

Parabagrotis formalis. 11047.1

Parabagrotis sulinaris. 11048

Peridroma saucia. **Variiegated Cutworm or Pearly Underwing.**

Perigonica angulata. **Angulate Oak Quaker.**

Perigonica pectinata. **Pectinate Oak Quaker.**

Perigonica tertia.

Platypolia loda. *Platypolia contadina*.

Pleromella opter.

Pleromelloida cinerea. **Ashy Pleromelloida**.

Pleromelloida conserta.

Ponometia candefacta. **Olive-shaded Bird-dropping Moth**.

Properigea albimacula. **White-spotted Properigea**.

Protorthodes rufula. **Rufous Quaker**.

Protorthodes curtica.

Psammopolia ochracea.

Psaphida damalis.

Pseudobryomima fallax. Coffee Fern leaf miner.

Pseudorthodes irrorata.

Raphia frater. **Brother**.

Resapamea venosa. 9388

Schinia buta. *Schinia graefiana*. *Schinia mortua*. *Schinia oleagina*.

Schinia pulchripennis. **Common Flower Moth**.

Schinia suetus.

Scoliopteryx libatrix. **The Herald**.

Schinia pulchripennis. **Common Flower Moth**.

Spodoptera exigua. **Beet Armyworm** or **Small Wattled Willow**. 9665

Sympistis astrigata.

Sympistis perscripta. **Scribbled Sallow**.

Sympistis picina.

Spodoptera exigua. **Beet Armyworm** or **Small Mottled Willow**.

Spodoptera praefica. **Western Yellowstriped Armyworm**.

Stretchia inferior.

Stretchia muricina. **Gooseberry Stretchia**.

Sunira decipiens.

Sympistis fortis.

Sympistis perscripta. **Scribbled Sallow.**

Sympistis picina. Sympistis ragani.

Triocnemis saporis.

Trichoplusia ni. **Cabbage Looper.**

Ufeus plicatus.

Viridiseptis marina.

Xestia c-nigrum. **Setaceous Hebrew Character.**

Xestia infimatis. Xestia mustelina. Xestia plebeia.

Xylena nupera. **American Swordgrass Moth.**

Xylomoia indirecta. **Oblique Brocade.**

Zale lunata. **Moon Umber** or **Lunate Zale.**

Zale rubi.

Zale termina. **Terminal Oak Zale.**

Zosteropoda hirtipes. **V-lined Quaker.**

Zotheca tranquilla. **Elderberry Moth.**

Nolidae

Meganola fuscula.

Meganola minuscula. **Confused Meganola.**

Nola minna. **Ceanothus Nola.**

Nola minuscula. **Confused Meganola.**

Notodontidae

Clostera apicalis. **Apical Prominent.**

Clostera brucei.

Clostera inclusa. **Angle-lined Prominent.**

Datana ministra. **Yellow-necked Caterpillar.**

Furcula cinerea. **Gray Furcula** or **Gray Kitten.**

Furcula scolopendrina. **Zigzag Furcula** or **Zigzag Kitten.**

Nadata gibbosa. **Rough Prominent.**

Nadata oregonensis. **White-dotted Prominent.**

Oligocentria pallida. **Pale Prominent.**

Pheosia rimosa. **Black-rimmed Prominent.**

Phryganidia californica. **California Oakworm.**

Schizura apicalis. **Plain Schizura.**

Schizura concinna. **Red-humped Caterpillar.**

Schizura ipomoeae. **Morning-glory Prominent.**

Schizura unicornis. **Unicorn Caterpillar.**

Oecophoridae

Agonopterix argillacea. *Agonopterix chrautis*.

Agonopterix nervosa. **Gorse Tip Moth.**

Agonopterix oregonensis.

Agonopterix posticella.

Agonopterix psoraliella.

Agonopterix rosaciliella.

Agonopterix sabulella.

Apachea barbarella.

Batia lunaris. **Batia Moth.**

Depressaria betina.

Depressaria constancei.

Depressaria daucella.

Endrosis sarcitrella. **White-shouldered House Moth.**

Exaeretia gracilis.

Exaeretia nechlys.

Exaeretia thoracefasciella.

Pleurota albastrigulella.

Rectiostoma fernaldella. **Stenomid Oak Leaf Tier.**

Plutellidae

Ypsolopha cervella. **Golden Oak Plutellid.**

Prodoxidae

Greya obscura. *Greya punctiferella*. *Greya reticulata*. *Greya solenobiella*.

Pterophoridae

Adaina ambrosiae. **Ambrosia Plume Moth.**

Amblyptilia pica. **Snapdragon Plume Moth.**

Anstenoptylia marmarodactyla.

Capperia ningoris.

Emmelina monodactyla. **Morning Glory Plume Moth.**

Hellinsia confusus.

Hellinsia glenni.

Hellinsia grandis. **Coyote Brush Borer Plume Moth.**

Hellinsia meyricki.

Lioptilodes albistriolatus.

Oidaematophorus occidentalis. **Western Plume Moth.**

Platyptilia carduidactylus. **Artichoke Plume Moth.**

Platyptilia williamsii. **Williams' Plume Moth.**

Trichoptilus potentellus.

Pyralidae

Acrobasis caliginella (was *Trachycera caliginella*). **Phycitid Oak Leaf Tier.**

Acrobasis comptella.

Acrobasis tricolorella. **Destructive Pruneworm.**

Agriphila attenuatus. 5404

Ambesa walsinghami.

Anatralata versicolor.

Ancylosis undulatella. **Sugar-beet Crown Borer.**

Chrysoteuchia topiarius. **Subterranean Sod Webworm.**

Crambus cypridalis.

Crambus laqueatellus. **Eastern Grass Veneer.**

Crambus sperryellus. **Sperry's Lawn Moth.**

Dasypyga alternosquamella. **Dwarf Mistletoe Snout Moth.**

Desmia funeralis. **Grape Leafroller Moth.**

Diastictis fracturalis. **Fractured Western Snout Moth.**

Diastictis sperryorum.

Dioryctria abietivorella. **Fir Coneworm.**

Dioryctria auranticella. **Ponderosa Pineconeworm.** 5846

Dioryctria fordi. 5859.2

Dioryctria pentictonella. 5861

Dioryctria reniculelloides. **Spruce Coneworm.**

Dioryctria zimmermani. **Zimmerman Pine Moth.** 5852

Ephestia kuehniella. **Mediterranean Flour Moth.** 6020

Ephestiodes gilvescentella. **Dusky Raisin Moth.**

Etiella zinckenella. **Limabean Pod Borer** or **Gold-banded Etiella.**

Euchromis ocella. **Necklace Veneer** or **Belted Grass-veneer.** 5454

Eumysia pallidipennella. 5908.1

Hellula rogatalis. **Cabbage Webworm.**

Herpetogramma pertextalis. **Bold-feathered Grass Moth.**

Homoeosoma electellum. **Sunflower Moth.**

Lineodes elcodes.

Lineodes integra. **Eggplant Leafroller.** **Nightshade Leaf-tier.**

Lipographis fenestrella. **Salt Marsh Snout Moth.**

Lipographis umbrella.

Lygropia octonalis. **Eight-barred Lygropia.**

Meroptera pravella. **Lesser Aspen Webworm Moth.**

Mimoschinia rufofascialis. **Rufous-banded Crambid.**

Nomophila nearctica. **Lucerne Moth** or **North American Grass Webworm.**

Paralipsa gularis. **Stored Nut Moth.**

Parapediasia teterrellus. **Bluegrass Webworm.**

Patagonia peregrinum.

Phycitodes mucidella. 5946.1

Plodia interpunctella. **Indian Meal Moth.**

Pyralis farinalis. **Meal Moth.**

Pyrausta californicalis. **California Pyrausta Moth.**

Pyrausta dapalis. "**Salvia Snout Moth**".

Pyrausta fodinalis.

Pyrausta orphisalis. **Orange Mint Moth.**

Pyrausta perrubralis. **Shasta Pyrausta.**

Pyrausta subsequalis. **Weedfield Sable.**

Pyrausta unifascialis. **One-banded Pyrausta.**

Saucrobotys futilalis. **Dogbane Saucrobotys.**

Tehama bonifatella. **Western Lawn Moth.**

Toripalpus trabalis.

Udea itysalis.

Udea profundalis. **False Greenhouse Leaf-tier.**

Uresiphita reversalis. **Genista Broom Moth.**

Vitula insula. 6009.2

Vitula serratilineella. **Beehive Honey Moth.**

Silk Moths Saturniidae

Antheraea polyphemus polyphemus. **Polyphemus Moth.** 7757

Coloradia pandora. **Pandora Pinemoth.**

Hemileuca eglanterina. **Western Sheep Moth.**

Hyalophora euryalus. **Ceanothus Silk Moth.**

Saturnia mendocino. **Mendocino Saturnia.**

Schreckensteiniidae

Schreckensteinia felicella.

Schreckensteinia festaliella. **Blackberry Leaf Skeletonizer.**

Scythrididae:

Areniscythris brachypteris. **Sand-dune Grasshopper Moth.**

Rhampura ochristriata.

Sesiidae

Melittia gloriosa. **Manroot Borer**. First ever specimen taken in San Leandro in 1872.

Paranthrene robiniae. **Western Poplar Clearwing**.

Pennisetia marginatum. **Blackberry Clearwing**

Sesia tibiale. **American Hornet Moth**.

Synanthedon albicornis. **Western Willow Clearwing**.

Synanthedon bibionipennis. **Strawberry Crown Moth**. 2576

Synanthedon chrysidipennis.

Synanthedon exitiosa. **Peachtree Borer**.

Synanthedon polygona. **Buckwheat Borer**.

Synanthedon novaroensis. **Douglas-fir Pitch Moth**.

Synanthedon resplendens. **Sycamore Borer**.

Synanthedon sequoiae. **Sequoia Pitch Moth**.

Zenodoxus sidalceae.

Sphinx Moths Sphingidae

Arctonotus lucidus is now Proserpinus lucidus. **Pacific Green Sphinx**.

Eumorpha achemon. **Achemon Sphinx**.

Hemaris thetis. **Western Snowberry Clearwing**.

Hyles lineata. **White-lined Sphinx**.

Manduca sexta. **Carolina Sphinx**.

Pachysphinx occidentalis. **Western Poplar Sphinx**.

Paeonias excaecata. **Blind-eyed Sphinx**.

Proserpinus clarkiae. **Clark's Day Sphinx**.

Proserpinus lucidus. **Pacific Green Sphinx**.

Smerinthus cerisyi. **One-eyed Sphinx**. = Smerinthus ophthalmica in San Francisco Bay region.

Sphinx chersis. **Great Ash Sphinx**.

Sphinx perelegans. **Elegant Sphinx**.

Sphinx sequoiae. **Sequoia Sphinx**.

Thyatiridae

Habrosyne scripta. **Lettered Habrosyne.**

Tineidae

Elatobia carbonella.

Monopis crocipitella. **Bird Nest Moth.**

Morphogoides burkerella.

Nemapogon defectella.

Nemapogon granella. **European Grain Moth.**

Nemapogon oregonella.

Tinea niveocapitella.

Tinea occidentella. **Western Clothes Moth.**

Tinea pallescentella. **Large Pale Clothes Moth.**

Tinea pellionella. **Case-bearing Clothes Moth.**

Tineola biselliella. **Webbing Clothes Moth.**

Tischeriidae

Astrotischeria omissa.

Coptotriche confusa.

Coptotriche consanguinea.

Coptotriche discreta.

Coptotriche mediotriata.

Coptotriche splendida.

Tischeria ceanothi.

Tortricidae:

Acleris albicomana. **Red-edged Acleris.**

Acleris britannia. **Britannia Moth.**

Acleris foliana.

Acleris forbesana. **Forbes' Acleris.**

Acleris gloveranus. **Western Black-headed Budworm.**

Acleris hastiana. *Acleris keiferi*.

Acleris maximana. **Great Acleris.**

Acleris nivisellana. **Snowy-shouldered Acleris.**

Acleris robinsoniana. **Robinson's Acleris.**

Acleris senescens. Larvae "common on willow in the spring" (Powell & Opler).

Acleris variegana. **Garden Rose Tortricid** or **Fruit Tortricid.**

Amorbia cuneanum. **Western Avocado Leafroller.**

Ancylis comptana. **Strawberry Leafroller.**

Ancylis simuloides.

Anopina triangulana.

Archips argyrospila. **Fruit-tree Leafroller.**

Argyrotaenia cupressae.

Argyrotaenia franciscana. **Orange Tortrix.**

Argyrotaenia provana.

Bactra maiorina.

Bactra miwok.

Bactra verutana. **Javelin Moth.**

Chimoptesis chrysopyla.

Choristoneura carnana.

Choristoneura conflictana. **Large Aspen Tortrix.**

Choristoneura lambertiana. **Sugar Pine Tortrix.**

Choristoneura rosaceana. **Oblique-banded Leafroller.**

Clepsis fucana.

Clepsis peritana. **Garden Tortrix.**

Clepsis persicana forbesii. **White-triangle Tortrix.**

Clepsis virescana.

Cnephasia longana. **Omnivorous Leaf-tier.**

Crociosema plebejana. **Cotton Tipworm.**

Cydia americana.
Cydia bracteatana.
Cydia cupressana.
Cydia latiferreana. **Filbertworm.**
Cydia miscitata.
Cydia piperana. **Ponderosa Pine Seedworm.**
Cydia pomonella. **Codling Moth.**
Decodes aneuretus.
Decodes asapheus.
Decodes basiplagana.
Decodes fragariana. 3574
Decodes horariana.
Decodes montanus.
Ditula angustiorana. **Red-barred Tortrix.**
Endothenia conditana.
Endothenia hebesana. **Verbena Bud Moth.**
Epiblema radicana.
Epiblema strenuana. **Ragweed Borer.**
Epinotia albangulana.
Epinotia arctostaphylana.
Epinotia biangulana.
Epinotia bigemina.
Epinotia cercocarpana.
Epinotia columbia.
Epinotia emarginana. **Variable Oak Leaf-roller.**
Epinotia hopkinsana.
Epinotia infusca.
Epinotia johnsonana.
Epinotia kasloana.

Epinotia lindana. **Diamondback Epinotia.**

Epinotia lomonana.

Epinotia miscana.

Epinotia nigralbana.

Epinotia nisella. **Poplar Branchlet Borer.**

Epinotia pulsatillana.

Epinotia radicana.

Epinotia rectiplicana.

Epinotia sagittana.

Epinotia seorsa.

Epinotia signiferana.

Epinotia solandriana. **Birch-Aspen Leafroller.**

Epinotia subplicana.

Epinotia subviridis.

Epinotia terracoctana.

Epinotia trossulana.

Epinotia vagana.

Epiphyas postvittana. **Light Brown Apple Moth.**

Eucopina sonomana. **Western Pine Shoot Borer.** 3065

Eucosma amphorana.

Eucosma apacheana.

Eucosma artemisiana.

Eucosma corculana.

Eucosma scalana.

Grapholita caeruleana.

Grapholita conversana.

Grapholita edwardsiana.

Grapholita imitativa.

Grapholita lana.

Grapholita lunatana.

Grapholita molesta. **Oriental Fruit Moth**.

Grapholita prunivora. **Lesser Appleworm Moth**.

Gypsonoma salicicolana.

Gypsonoma substitutionis.

Hedya ochroleucana. **Off-white Hedya**. a weirdly ornamented little moth

Henricus contrastana.

Henricus umbrabasana.

Notocelia culminana.

Pandemis pyrusana. **Pandemis Leafroller**.

Pelochrista avalona.

Pelochrista eburata.

Pelochrista juncticiliana.

Pelochrista maculatana.

Pelochrista passerana.

Pelochrista ridingsana. **Snakeweed Borer**.

Pelochrista rorana.

Phalonidia latipunctana.

Phtheochroa aegrana.

Platynota stultana. **Omnivorous Leafroller**.

Proteoteras aesculana. **Maple Twig Borer** or **Maple Tip Moth**.

Proteoteras arizonae. **Western Boxelder Twig Borer**.

Pseudexentera habrosana.

Retinia metallica.

Retinia sabiniana.

Rhyacionia multilineata.

Rhyacionia pasadenana.

Rhyacionia zozana. **Ponderosa Pine Tip Moth**.

Saphenista saxicolana.

Sonia vovana.

Sparganothis senecionana.

Sparganothis tunicana.

Sparganothis xanthoides. **Mosaic Sparganothis.**

Spilonota ocellana. **Eye-spotted Bud Moth.** 2906 non-native species

Zeiraphera hesperiana. **Douglas-fir Bud Moth.**

Uraniidae

Callizzia amorata. **Gray Scoopwing.**

Yponomeutidae

Argyresthia cupressella. **Cypress Tip Moth.**

Argyresthia franciscella.

Argyresthia trifasciae.

Plutella xylostella. **Diamondback Moth** or Cabbage Moth.

Zelleria haimbachi. **Pine Needle Sheathminer.**

Ypsolophidae

Ypsolopha cervella. Ypsolopha rubrella.