

California Moth Names

Acanthopteroctidae. Acanthopteroctidae.

Acanthopteroctetes unifascia. 0017

Alucitidae. Alucitidae. Many-plumed Moths.

Alucita hexadactyla misapplied is the following:

Alucita montana. Montana Six-plume Moth. 2313

Autostichidae.

Deoclona yuccasella. 2311

Oegoconia novimundi. **Four-spotted Yellowneck Moth.** 1134 (Oegoconia quadripuncta misapplied)

Batrachedridae. Batrachedridae.

Batrachedra illusor. 1404

Batrachedra praeangusta. 1399

Batrachedra salicipomonella. 1403

Batrachedra striolata. 1400

Blastobasidae. Blastobasidae. Scavenger moths.

Blastobasis glandulella. **Acorn Moth.** 1162.

Holcocera augusti. 1172 = Holcocera villella 1206.1

Holcocera gigantella. 1185

Holcocera iceryaeella. 1187 detritivore

Holcocera immaculella. 1221 eats seeds of *Picea* species (Wikipedia)

Holcocera villella. 1206.1 eats seeds of *Pinus* species (Wikipedia)

Valentinia glandulella = Blastobasis g. **Acorn Moth.** 1162

Bucculatricidae. Ribbed Cocoon-maker Moths. Bucculatricidae.

Bucculatrix albertiella. **Oak -ribbed Skeletonizer. Oak Ribbed Casemaker.** 0550

Bucculatrix ceanothiella. 0576

Bucculatrix columbiana. 0542

Bucculatrix domitratix. 0506.1 Tell

Bucculatrix enceliae. **Brittlebrush Moth**. 0546

Bucculatrix ericameriae. 0504

Bucculatrix eurotiella. 0502 add to Senecio spp.

Bucculatrix evanescens. 0508

Bucculatrix floccosa. 0510

Bucculatrix franseriae. 0512

Bucculatrix illecebrosa. 0531

Bucculatrix insolita. 0532

Bucculatrix koebelella. 0534

Bucculatrix latella. 0547

Bucculatrix leptalea.

Bucculatrix longula. 489 a stem gall former

Bucculatrix micropunctata. 0495

Bucculatrix nigripunctella. 0544

Bucculatrix ochristrigella. 0501 Madia gracilis (BugGuide)

Bucculatrix quadrigemina. **Hollyhock Leaf Skeletonizer**. 0579 on Alcea and Althaea.

Bucculatrix seorsa. 0540

Bucculatrix separabilis. 0506

Bucculatrix seneciensis. 0497 add to Senecio spp.

Bucculatrix sexnotata. 0529 Wyethia p. 57;

Bucculatrix sporobolella. **Alkali Sacaton Moth**. 0549

Bucculatrix taeniola. **Sage Leafminer**. 0520

Bucculatrix tetradymiae. 0547.1

Bucculatrix transversata. 0533

Bucculatrix tridenticola. 0538

Bucculatrix variabilis. 0505

Bucculatrix viguierae. 0494

Bucculatrix zophopasta. 0557

Carposinidae. Carposinidae. Fruit-worm moths.

Bondia comonana. **Prune Limb Borer.** 2318

Choreutidae. Choreutidae. Metalmark moths.

Caloreas apocynoglossa. 2634

Caloreas augustella. 2639 make sure on Senecio spp.

Caloreas leucobasis. 2641

Caloreas molpastes.

Choreutis diana. **Diana's Choreutis.** 2651

Choreutis pariana. **Apple Leaf Skeletonizer.** 2650

Tebenna gemmalis. 2644 Balsamorhiza sagittata p. 122 BG n yarrow, Eriogonum umbellatum

Tebenna gnaphaliella. **Everlasting Tebenna.** 2647

Tebenna immutabilis. 2645

Coleophoridae. Coleophoridae. Casebearer moths.

Coleophora accordella. 1289

Coleophora annulicola. 1265

Coleophora cerasivorella = Coleophora spinella.

Coleophora cornella. 1297

Coleophora cratipennella. **Streaked Coleophora.** 1365

Coleophora glaucella. 1305

Coleophora irroratella. 1309

Coleophora lyncoridella. 1320 in CA according Wikipedia

Coleophora malivorella = Coleophora multipulvella. **Pistol Casebearer.** 1254

Coleophora maritella. 1385 rush seed eater?

Coleophora mayrella. **Metallic Coleophora. Clover Casebearer.** 1387

Coleophora multipulvella. **Pistol Casebearer.** 1254

Coleophora parthenica. Russian Thistle Stem Miner Moth. 1398.8

Coleophora piperata = *Coleophora pruniella*.

Coleophora pruniella. **Cherry Casebearer**. 1271

Coleophora sacramenta. 1255

Coleophora spinella. **Apple-and-plum Casebearer**. 1398.9

Coleophora spissicornis is rightly *Coleophora mayrella*. **Metallic Coleophora**. 1387

Coleophora viridicuprella. 1386 eats seeds of *Juncus*, listed for grasses

Coleophora viscidiflorella. 1317

Coleophora wyethiae. 1267

Copromorphidae. Copromorphidae. Tropical Fruit-worm moths.

Lotisma trigonana. 2312 salal according to BugGuide A. Columbia.

Cosmopterigidae. Cosmopterigidae. Cosmet moths.

Anatrachyntis badia. **Florida Pink Scavenger**. 1513 (*Pyroderces badia*)

Anoncia conia. 1529

Anoncia leucoritis. 1546

Anoncia orites. 1550

Anoncia sphacelina. 1531

Antequera accertella. 1466

Cosmopterix montisella. 1476

Cosmopterix opulenta. 1483

Mompha achlyognoma 1423.1

Mompha bifasciella. 1428

Mompha eloisella. **Red-streaked Mompha**. 1443

Mompha murtfeldtella. 1448

Mompha franclemonti. 1446.1

Mompha powelli. 1446.2

Mompha unifasciella. 1458 known host is fireweed.

Mompha cephalanthiella. **Buttonbush Leafminer**. 1433

Periploca atrata. **Juniper Cone Moth**. 1571

Periploca ceanothiella. **Ceanothus Stem Gall Moth**. 1562

Periploca dentella. 1584

Periploca juniperi. 1581 (Periploca juniperae) The larvae feed within [Gymnosporangium](#)-galls on [Juniperus](#) species.

Periploca nigra. 1577

Pyroderces badia = Anatrachyntis badia. **Florida Pink Scavenger**. 1513 W

Sorhagenia nimbosa. **Midrib Gall Moth**. 1633

Stagmatophora enchrysa. 1511

Stagmatophora iridella = Eteobalea iridella according to Wikipedia. 1510

Stilbosis dulcedo. 1593

Walshia miscecolorella. **Sweetclover Root Borer Moth**.1615

Cossidae. Goat Moths, Carpenterworm Moths, and Leopard Moths.

Acosus populi. **Aspen Carpenterworm**. 2676

Comadia bertholdi. **Lupine Borer**. 2686

Comadia henrici. 2679

Comadia intrusa. 2683

Comadia suaedivora. **Alkali Blite Borer**. 2681

Givera lotta. **Pine Carpenterworm**. 2670

Hypopta palmata. 2656

Prionoxystus robiniae. **Carpenterworm** or **Locust Borer**. 2693

Crambidae. (Often treated as a subfamily of the Pyralidae).

Agriphila attenuatus. 5404 (Agriphila attenuata).

Agriphila costalipartella. 5398

Agriphila plumbifimbriellus. 5397

Anatralata versicolor. 4814

Cosipara tricoloralis. **Tricolored Cosipara**. 4705

Diathrausta harlequinialis. **Harlequin Webworm Moth**. 5175

Euchromius ocella. **Belted Grass-veneer**. 5454 (Euchromius ocellus)

Eudonia rectilinea. 4722

Eudonia spenceri. 4730

Evergestis subterminalis. 4910

Gyros muirii. 4811

Herpetogramma pertextalis. **Bold-feathered Grass Moth**. 5275

Herpetogramma thestealis. **Zigzag Herpetogramma**. 5277

Loxostege albicerealis. 4993 W had this wrong – not “Alfalfa Webworm”!

Loxostege brunneitincta. 5013

Loxostege cereralis. **Alfalfa Webworm**. 5017

Loxostege commixtalis. 5016 note: had it spelled wrong “con” ...

Loxostege indentalis. 4996

Loxostege lepidalis. 4995

Loxostege strictalis. **Beet Webworm**. 5004 W

Loxostege unicoloralis. 4999

Mecyna mustelinalis. 5137

Microtheoris ophionalis. **Yellow-veined Moth**. 4796

Ostrinia penitalis. **American Lotus Borer Moth**. 4946

Petrophila confusalis. **Confusing Petrophila Moth**. 4780 (P. truckeealis) – larvae aquatic on algae-covered rocks (Powell & Opler, p. 180).

Pyrausta californicalis. **California Pyrausta Moth**. 5052 **

Pyrausta dapalis. 5054 “**Salvia Snout Moth**”. Colorful (red underwing) may visit flowers in the daytime.

Pyrausta fodinalis. 5074 W

Pyrausta grotei. 5033

Pyrausta inornatalis, **Southern Pink Moth**. 5037

Pyrausta laticlavia. **Southern Purple Mint Moth**. Reared *Rosmarinus*, native host undetermined.

Pyrausta morenalis. 5030

Pyrausta nicalis. 5032 *Mentha* suspected

Pyrausta orphisalis. **Orange Mint Moth** or **Orange-spotted Pyrausta**. 5058

Pyrausta perrubralis. **Shasta Pyrausta**. 5064W

Pyrausta roseivestalis. 5021

Pyrausta rubricalis. **Variable Reddish Pyrausta**. 5051

Pyrausta semirubralis. 5067

Pyrausta socialis. **Sociable Pyrausta**. 5975 *Mentha* suspected

Pyrausta subgenerosa. 5057

Pyrausta subsequalis. **Weedfield Sable**. 5060 (*Pyrausta inaequalis*)

Pyrausta unifascialis. **One-banded Pyrausta**. 5068

Saucrobotys fumoferalis. **Dusky Saucrobotys**. 4935 possibly *Apocynum androsaemifolium* (Wikipedia says *Carya*)

Sitochroa chortalis. **Dimorphic Sitochroa Moth**. 4987

Spoladea recurvalis. **Hawaiian Beet Webworm** or **Spinach Moth**. 5170

Tehama bonifatella. **Western Lawn Moth**. 5453

Udea brevipalpis. 5093

Udea itysalis. 5099

Udea profundalis. **False Greenhouse Leaf-tier**. 5080

Udea radiosalis. 5101

Udea rubigalis. **Greenhouse Leaf-tier** or **Celery Leaf-tier**. 5079

Udea turmalis. 5098 *Cirsium* p. 177

Uresiphita reversalis. **Genista Broom Moth**. 4992

Depressariidae.

Ethmia albistrigella. 0973

Ethmia albitogata. 0968

Ethmia arctostaphylella. **Yerba Santa Bird-dropping Moth**. 0979

Ethmia brevistriga. 0967

Ethmia charybdis. 0972

Ethmia coquilletella. 0964

Ethmia discostrigella **Mountain-mahogany Moth**. 0980

Ethmia geranella. 0983 Said to be a Phacelia feeder.

Ethmia lassenella. 0963

Ethmia macneilli. 0985

Ethmia marmorea.. 1004 Hosts unknown.

Ethmia minuta. 0970

Ethmia monticola. **Gray Ethmia**. 0987 suspected Boraginaceae

Ethmia scylla. 0966

Ethmia semilugens. 0976

Ethmia semitenebrella. 0981

Ethmia timberlakei. 0984

Pseudethmia protuberans. 1008

Pyramidobela angelarum. **Buddleia Budworm**. 0961.1

Pyramidobela quinquecristata. 0961 Penstemon deustus

Dioptidae. Dioptidae.

P hryganidia californica. **California Webworm**. **California Oakworm**. 8031

Douglasiidae. Douglasiidae.

Tinagma californicum. 2485.3

Drepanidae. Hooktip Moths.

Ceranemota amplifascia. 6249

Ceranemota fasciata. **Banded Lutestring**. 6243 NEW common name

Ceranemota improvisa. 6242

Ceranemota semifasciata. 6245

Ceranemota tearlei. **Tearle's Lutestring**. 6246 NEW common name

Drepana arcuata. **Arched Hooktip**. 6251

Drepana bilineata. **Two-lined Hooktip** or **Warty Birch Caterpillar**. 6252

Euthyatira lorata. 6239 (Thyatira lorata) PNW: Cornus spp. Esp. C. sericea (p 202)

Euthyatira semicircularis. 6241

Habrosyne scripta. **Lettered Habrosyne**. 6235

Pseudothyatira cymatophoroides. **Tufted Thyatirid** Moth. W 6237

Elachistidae. Elachistidae. Grass Miner moths. Coelopoeta are now Pterolonchidae.

Coelopoeta glutinosi. 1076

Coelopoeta phaceliae. 1076.1

Grasses and or sedges seem to be the hostplants for all Elachista species (Powell & Opler, p. 73)

Elachista argillacea. 1097.1 Desert locations.

Elachista caranthirella. 1114.3

Elachista celegormella. 1116.1

Elachista coniophora. 1097 Found in sand-based and serpentine grasslands, diurnal.

Elachista controversa. 1087 Mountains.

Elachista cucullata. 1124

Elachista dagnirella. 1088.6

Elachista finarfinella. 1107.4

Elachista gildorella. 1107.6

Elachista hololeuca. 1092

Elachista indisella. 1107.5

Elachista leucosticta. 1126

Elachista marachella. 1107.2 Grasses, apparently.

Elachista stramineola. 1107

Elachista sulinaris. 1128

Elachista telcharella. 1107.3

Elachista thelma. 1088.4 Serpentine grasslands and non-serpentine habitats.

Perittia cygnodiella. 1077

Perittia passula. 1077.2

Epermeniidae. Epermeniidae.

Epermenia californica. 2327

Epermenia cicutaella. 2329

Erebidae. Tiger and Lichen Moths.

Apantesis incorrupta. 8180 (Grammia incorrupta)

Apantesis nevadensis. **Nevada Tiger Moth.** 8179 (Grammia nevadensis)

Apantesis ornata. **Ornate Tiger Moth** 8177 (Grammia ornata)

Apantesis proxima. **Mexican Tiger Moth.** 8181

Apantesis williamsii. **Williams' Tiger Moth.** 8186 NEW common name

Arachnis picta. **Painted Tiger Moth.** 8152

Arctia caja. **Garden Tiger Moth** or Great Tiger Moth. 8166

Arctia virginalis. **Ranchman's Tiger Moth.** 8163 (Platyrepia virginalis)

Ascalapha odorata. **Black Witch.** (Aka Otosema odorata, Erebus odora)

Cisseps fulvicollis. **Yellow-collared Scape Moth.** 8267

Cisthene deserta (nexa). 8063

Cisthene faustinula. 8064 lichen Ramalina menziesii.

Cisthene liberomacula. 8062

Clemensia albata. **Little White Lichen Moth.** 8098 Hypogimnium, Lobaria, Protococcus lichens

Ctenucha brunnea. **Brown Ctenucha.** 8264

Ctenucha multifaria. **Red-shouldered Ctenucha.** 8263

Ctenucha rubroscapus. **Red-shouldered Ctenucha.** 8264

Ctenucha venosa. **Veined Ctenucha.** 8620 MPG shows a California collection.

Cycnia oregonensis. **Oregon Cycnia.** 8231

Cycnia tenera. **Dogbane Tiger Moth** or Delicate Cycnia. 8230

Ectypia clio. **Clio Tiger Moth.** 8249

Estigmene acrea. **Salt Marsh Moth.** 8131

Euchaetes zella. 8232 eats Hartweg's Twinevine & milkweeds.

Gnophaela latipennis. **Sierran Pericopid**. 8034

Gnophaela vermiculata. **Police Car Moth**. 8037

Grammia blakei. **Blake's Tiger Moth**. 8185

Grammia behrii. 8179.3

Grammia complicata. 8177.2

Grammia edwardsii. **Edward's Tiger Moth**. 8177.1

Grammia geneura is now included in Apantesis nevadensis (Grammia nevadensis).

Grammia incorrupta is now Apantesis incorrupta.

Grammia nevadensis is now Apantesis nevadensis.

Grammia ornata is now Apantesis ornata.

Grammia williamsii is now Apantesis williamsii.

Hemihyalea edwardsii. **Edwards' Glassywing**. 8222 is NOW = Pseudohemihyalea edwardsii.

Hypercompe permaculata. **Many-spotted Tiger Moth**. **Western Leopard Moth**. 8144
(Turuptiana maculata) Stellaria media, Taraxacum officinale, Polygonum, and Plantago

Hyphantria cunea. **Fall Webworm**. 8140

Kodiosoma fulvum. 8167

Leptarctia californiae. **California Tiger Moth**. 8126

Lophocampa argentata. **Silver-spotted Tiger Moth**. 8209

Lophocampa maculata. **Yellow-spotted Tiger Moth** or Spotted Tussock Moth. 8214

Lycomorpha fulgens. 8085

Lycomorpha grotei. 8083

Lycomorpha regulus. 8084

Lycomorpha splendens. 8086

Lygephila victoria. 8563 (Asticta victoria) *Symphoricarpos*, lab reared on lupines

Notarctia proxima. **Mexican Tiger Moth**. 8181

Parasemia plantaginis. 8127

Phragmatobia fuliginosa. **Ruby Tiger Moth**. 8156

Pseudohemihyalea edwardsii. **Edwards' Glassywing**. 8222 (Hemihyalea edwardsii) CK

Pygarctia murina. **Mousey Tiger Moth**. 8250 ... eats annual desert Euphorbiaceae.

Pyrrharctia isabella. Isabella Tiger Moth or **Banded Woollybear**. 8129

Spilosoma pteridis. **Brown Tiger Moth**. 8139

Spilosoma vagans. **Wandering Tiger Moth**. 8138

Spilosoma vestalis. **Vestal Tiger Moth**. 8135

Spilosoma virginica. Virginian Tiger Moth or **Yellow Woollybear**. 8137

Tyria jacobaeae. **Cinnabar Moth**. 8113

Eriocraniidae. Eriocraniidae. Sparkling Archaic Sun moths.

Dyseriocrania auricyanea. 0004

Eriocrania semipurpurella. **Purplish Birch-miner**. 0005

Eriocraniella aurosparsella. 0007 Wikipedia says feeds on Q. kelloggii

Eriocraniella falcata. 0013

Eriocraniella xanthocara. 0008

Neocrania bifasciata. 0014

Ethmiidae. Ethmiidae. Ethmia now Depressariidae

Gelechiidae. Gelechiidae. Twirler Moths.

Adrasteia sedulitella. **Oak Groundling**. (former name of Telphusa sedulitella)

Agnippe laudatella. 1769 (Evippe laudatella)

Anacampsis lacteusochrella. 2239

Anacampsis niveopulvella. **Pale-headed Aspen Leafroller Moth**. 2243

Anacampsis paltodoriella. 2245

Anacampsis sacramento. 2249

Anarsia lineatella. **Peach Twig Borer**. 2257

Approaerema nigrella. 2221 (Syncopacma nigrella)

Aristotelia adceanotha. 1726

Aristotelia adenostomae. 1727
Aristotelia argentifera. 1730
Aristotelia eldorada. 1735
Aristotelia fungivorella. 1738
Aristotelia rhamnina. 1758
Aristotelia physaliella is now Scrobipalpa physaliella.
Aristotelia urbaurea. 1764
Arla diversella. 1904
Aroga elaboratella. 2197
Aroga eldorada. 2188
Aroga morenella. 2192
Aroga paraplutella. 2193
Aroga trachycosma. 2197
Aroga xyloglypta. 2202
Aroga trilineella. 2199
Bryotropha hodgei. 1923.1
Bryotropha similis. 1923
Chionodes abdominella. 2054
Chionodes abella. 2055 also P.m.
Chionodes abitus. 2061.2 feeds on Salix spp. (P & O., p. 92), including S discolor
Chionodes acrina. 2058
Chionodes agriodes. 2059
Chionodes aleo. 2111.2
Chionodes braunella. 2065
Chionodes ceanothiella. 2076
Chionodes chrysopyla. 2068
Chionodes dammersi. 2070

Chionodes dentella. 2071
Chionodes donahueorum. 2095.1
Chionodes fructuaria. 2078 (Chionodes fructuarius)
Chionodes grandis. 2081
Chionodes heliocosticta. 2083
Chionodes impes. 2065.2 Antennaria dimorpha (Wikipedia)
Chionodes johnstoni. 2105.2
Chionodes kincaidella. 2086 reared from Atriplex acanthocarpa
Chionodes kubai. 2067.2
Chionodes lector. 2087.2 says E but not so ... really 2114.1
Chionodes lictor. 2094.4
Chionodes lugubrella. 2090 (apparently mis-spelled in Powell & Opler, sans "r").
Chionodes messor. 2093.1 says E but not so ...really 2121.2
Chionodes nanodella. 2095
Chionodes nigrobarbata. 2097
Chionodes notandella. 2098
Chionodes obelus. 2090.1
Chionodes occidentella. 2100
Chionodes occlusa. 2101
Chionodes ochreostrigella. 2102
Chionodes periculella. 2105
Chionodes petalumensis. 2107
Chionodes petro. 2092.1
Chionodes pinguicula. 2109
Chionodes praetor. 2109
Chionodes raspyon = Chionodes petalumensis.
Chionodes retiniella. 2112

Chionodes sabinianae. 2113
Chionodes sannio. 2095.3
Chionodes sistrella. 2116
Chionodes thoraceochrella. 2119
Chionodes trichostola. 2120
Chionodes xanthophilella. 2125
Coleotechnites bacchariella. **Coyote Brush Twig Borer Moth.** 1794
Coleotechnites condignella. 1802
Coleotechnites coniferella complex. 1803
Coleotechnites granti – see p. 87
Coleotechnites huntella – see p. 87
Coleotechnites lewisi. 1817
Coleotechnites mackiei. 1818
Coleotechnites milleri. **Lodgepole Needleminer.** 1821
Coleotechnites stanfordia. 1830
Dichomeris alphito. 2294.1
Dichomeris baxa. 2281.1 = 2303.1 on MPG and MONA
Dichomeris delotella. 2294 Eupatorium & Solidago suspected p. 102
Dichomeris isa. 2301.2
Dichomeris marginella. **Juniper Webworm.** 2282
Euscrobipalpa atriplicella. 2025
Evippe prunifoliella. 1771
Exotelia burkei. 1835
Exoteleia graphicella. 1838
Faculta inaequalis. **Palo Verde Webworm.** 2206
Filatima aulaea. 2132
Filatima demissae. 2141

Filatima ornatifimbriella. 2162

Filatima pseudacaciella. **Dusky-backed Filatima**. 2169

Filatima vaniaae. 2180 BOLD: The Barcode of Life Data System: feeds on *Ribes* {inc. Alameda County – add to SF Bay butterflies and moths compilation}

Friseria cockerelli. **Mesquite Webworm**. 1916

Gelechia desilians. 1938

Gelechia dromicella. 1940

Gelechia monella. 1950

Gelechia panella. 1958

Gelechia ribesella. 1960

Gelechia versutella. 1966

Gnorimoschema albestre. 1969.1

Gnorimoschema aterrimum. 1971.3 blotch mines of *Solidago canadensis* (11 of pdf, 7 of paper JP)

Gnorimoschema baccharisella. **Coyote Brush Gall Moth**. 1972

Gnorimoschema bacchariselloides. 1971.2

Gnorimoschema coquilletella. 1979 El Dorado Co. An *Ericameria* or *Isocoma*

Gnorimoschema crypticum.

Gnorimoschema debenedicti. JP *Erigeron glaucus* or *Solidago spathulata* JP (11 of pdf, 7 of paper)

Gnorimoschema ericameriae. 1982 *Ericameria ericoides*. JP 12, 8

Gnorimoschema ericoidesi. Flying in association with *Ericameria ericoides* JP 13, 9

Return to p. 9 of JP

Gnorimoschema foliatum.

Gnorimoschema geminum.

Gnorimoschema generale.

Gnorimoschema grindeliae. 1987.2 P & O p. 98

Gnorimoschema lateritium.

Gnorimoschema octomaculella. 1995

Gnorimoschema ovinum.

Gnorimoschema perditum.

Gnorimoschema pocketosum.

Gnorimoschema powelli.

Gnorimoschema saphirinella. Ambrosia chamissonis (fq), A. confertiflora, A. psilostachya JP 5

Powell, Jerry A. & Dalibor Povolny. 2001 "Gnormoschemine Moths of Coastal Dune and Scrub Habitats in California (Lepidoptera: Gelechiidae)." *Holarctic Lepidoptera* Volume 8, supplement 1. = JP

Gnorimoschema signatum.

Gnorimoschema siskiyouense.

Gnorimoschema stigmaticum.

Gnorimoschema subterraneum.

Gnorimoschema tediosum.

Gnorimoschema tenerum. JP 10 Anaphalis margaritacea

Gnorimoschema vastificum. JP 10 strongly suspected Salix

Gnorimoschema wagneri.

Helcystogramma badia. 2263

Isophrictis modesta. 1695

Isophrictis sabulella. 1701

Keiferia elmorei. 2047.1

Keiferia lycopersicella. **Tomato Pinworm.** 2047

Leucogoniella californica. 1848

Lita recens. 1896 = Prolita recens on MONA.

Lita variabilis. 1902 (Prollita variabilis)

Mirificarma eburnella. 2208

Monochroa harrisonella. 1712 W

Monochroa placidella. 1715 W

Nealyda bifidella. 1611

Ornativulva erubescens. 1928.1 associated with tamarix

Pectinophora gossypiella. **Pink Bollworm**. 2261 W cotton pest, native to Asia.

Phthorimaea operculella. **Potato Moth**. 2011

Platyedra subcinerea. **Cotton Stem Moth**. 2262

Prolita maenadis. 1890 (Lita maenadis) Senecio spp. (Wikipedia)

Prolita puertella. 1895

Prolita recens = Lita recens.

Prolita variabilis. (Lita variabilis) Ericameria linearifolia.

Prolita veledae. 1903

Pseudochelaria arbutina. 1860

Pseudochelaria manzanitae. 1861.

Recurvaria ceanothiella. 1780

Recurvaria ceanothiella is now Xenolechia ceanothiella.

Recurvaria francisca. 1782

Recurvaria glinax. See California Oak Disease and Pest Agents database.

Recurvaria nanella. **Lesser Bud Moth**. 1783

Recurvaria quercivorella. See California Oak Disease and Pest Agents database.

Rifseria fuscotaeniella. 1918

Scrobipalpa arenaceariella. 2029.2

Scrobipalpa atriplicella. **Goosefoot Groundling Moth**. Introduced. (2025 = Euscrobipalpa)

Scrobipalpa physaliella. 1752

Scrobipalpa psilella. 2018.1

Scrobipalpula potentella. 2020

Scrobipalpulopsis lutescella. 2017 (was in Scrobipalpula per HOSTS).

Sitotroga cerealella. **Angoumois Grain Moth**. W 2260

Stenolechia bathrodyas 1880.1 native to Japan, Korea eats *Juniperus*

Symmetrischema lavernella. 2035

Symmetrischema striatella. 2039

Symmetrischema striatellum. 2039 listed on MONA as *striatella* and that is correct, UPDATE

Symmetrischema tangolias. **South American Potato Tuber Moth, Andean Potato Tuber Moth, or Tomato Stemborer**. 2038.1 W

Syncopacma metadesma. 2220

Syncopacma nigrella is now *Aproaerema nigrella*. 2221

Teliopsis baldiana. 1882

Telphusa agrifolia = synonym of *Telphusa sedulitella*.

Telphusa sedulitella. **Oak Groundling**. 1859 (*Telphusa agrifolia*)

Xenolechia ceanothiella. 1780 (*Recurvaria ceanothiella*) NEW *Ceanothus divaricatus*

Xenolechia ontariensis. 1878 NEW LOOK UP

Xenolechia querciphaga. 1879

Xenolechia staspa = unrecognized name

Geometridae. Inchworm Moths, Loopers, Geometers, or Measuring Worms.

Acasis viridata. **Olive-and-black Carpet**. 7635

Aethaloida packardaria. 6774 Spelled "packardia" on Essig site alone.

Alsophila pometaria. **Fall Cankerworm**. 6258 Wikipedia says in CA not on Essig list.

Anacamptodes clivinaria is now *Iridopsis clivinaria*. **Mountain Mahogany Looper**. 6575

Anacamptodes fragilaria = *Iridopsis fragilaria* . **Citrus Looper. Fragile Gray**. 6585

Anagoga occiduaria = *Plagodis pulveraria*. **American Barred Umber**. 6836B

Anavitrinella oclularia. 6593 no larval data

Anavitrinella pampinaria. **Common Gray**. 6590B

Animomyia morta. 6791

Anticlea pectinata. 7332

Anticlea vasiliata. **Variable Carpet** or Early Carpet. 7329

Apodrepanulatrix litaria. **Gray-banded Lilac Looper**. 6694

Archiearis infans. **Infant**. Wikipedia says segregate oregonensis in CA, not on Essig list. 6256 E

Archirhoe indefinata. 7296

Biston betularia. **Pepper-and-Salt Geometer**. **Peppered Moth**. 6640

Cabera variolaria. **The Vestal**. Pink-striped Willow Spanworm. 6678. Salix, Populus, Prunus

Campaea perlata. **Pale Beauty**. 6796B

Caripeta aequaliaria. **Red Girdle**. 6865

Caripeta divisata. **Gray Spruce Looper**. 6863

Caripeta interalbicans. 6866 no data?

Ceratodalia gueneata. 7221 Tsuga heterophylla (Powell & Opler, p. 224)

Chesiadodes coniferaria. 6535 no data for this or others in its genus

Chesiadodes curvata. 6537 no data

Chloraspilates bicoloraria. **Bicolored Chloraspilates Moth**. 6700

Chlorochlamys appellaria. 7073 an emerald genus

Chlorochlamys phyllinaria. **Thin-lined Chlorochlamys**. 7074

Chlorochlamys triangularis. 7072

Chlorosea banksaria. **Banks' Emerald**. 7013

Chlorosea margaretaria. 7014

Chlorosea nevadaria. 7012

Cladara anguilineata. **Angle-lined Carpet**. 7638

Cladara limitaria. **Mottled Gray Carpet**. 7637

Cochisea curva. 6649 no data

Cochisea patula. 6645 C. paula according to WIKI list.

Cochisea recisa. 6648

Cochisea sinuaria. **Wavy-lined Cochisea**. 6650 update manu with common name

Cochisea sonomensis. **Sonoma Cochisea**. 6647W

Coryphista meadii. **Barberry Geometer**. 7290B

Costaconvexa centrostrigaria. **Bent-line Carpet**. 7416 Polygonum species.

Cyclophora nanaria. **Dwarf Tawny Wave**. W 7140

Cyclophora dataria. 7135

Cyclophora pendulinaria. 7139 known as **Sweetfern Geometer ***, Hollow Dot Moth (JC: **Hollow Dot Wave**)

Dasyfidonia avuncularia. **Red-winged Wave**. 6426W

Dasyfidonia macdunnoughi. 6427

Dichorda illustraria. 7055 emerald genus

Dichorda rectaria cockerelii

Dichorda rectaria rectaria 7056

Dichordophora phoenix. Phoenix Emerald. 7057

Digrammia californiaria. **Californian Granite**. 6380 (Semiothisa c.)

Digrammia continuata. **Curve-lined Angle**. 6362 B (Semiothisa orillata)

Digrammia curvata. **Shaded Granite. Bent Granite**. 6370 (Semiothisa c.)

Digrammia decorata. **Decorated Granite**. 6389

Digrammia delectata. 6374 polyphagus

Digrammia denticulata. **Striped Granite. Toothed Granite**. 6373 no data

Digrammia excurvata. **Orilla Angle**. 6363

Digrammia fieldi. 6402

Digrammia irrorata. 6395

Digrammia modocata. 6368.1

Digrammia muscariata. 6377 (D. respersata or Semiothisa respersata)

Digrammia napensis. 6366

Digrammia neptaria. **Dark-bordered Granite**. 6369

Digrammia nubiculata. 6371

Digrammia pertinata. 6365

Digrammia pictipennata. 6372 Ericameria linearifolia. BugGuide

Digrammia puertata. 6404

Disclisiosprocta stellata. 7417 **Somber Carpet** or Bougainvillea Looper. W

Drepanulatrix baueraria. 6691

Drepanulatrix bifilata. 6684

Drepanulatrix carnearia. **Ceanothus Looper**. 6688

Drepanulatrix falcataria. 6689

Drepanulatrix foeminaria. **Yellow-banded Looper**. 6686

Drepanulatrix hulstii. **Hulst's Wave**. 6683

Drepanulatrix monicaria. 6692

Drepanulatrix nevadaria. **Nevada Drepanulatrix**. 6687

Drepanulatrix quadraria. 6685

Drepanulatrix rectifascia = Eudrepanulatrix rectifascia..

Drepanulatrix secundaria. **Blotch-line Looper**. 6690

Drepanulatrix unicalcararia. **Spurred Wave**. 6682

Dysstroma brunneata. **Handsome Carpet**. 7194

Dysstroma citrata. **Dark Marbled Carpet**. 7182

Dysstroma colvillei. 7192

Dysstroma decorata.

Dysstroma formosa. **Formosa Carpet**. 7191

Dysstroma hersiliata. **Orange-barred Carpet**. 7189

Dysstroma hewlettaria. 7183

Dysstroma hulstata = D. mancipata h.

Dysstroma mancipata. 7195

Dysstroma ochrofuscaria. **Orange-marked Hazelnut Moth**. 7186

Dysstroma rectiflavata. 7193

Dysstroma sobria. **Ten-spotted Rhododendron Moth**. 7184

Dysstroma suspectata. 7185

Dysstroma truncata. **Marbled Carpet**. 7187

Dysstroma walkerata. 7188 **Orange-spotted Carpet**.

Ecliptopera silaceata. **The Small Phoenix**. 7213 = **Small Phoenix***

Ectropis crepuscularia. **Small Engrailed**. 6597E

Elpiste lorquinaria. **Lorquin's Angle**. 6324 (Speranza lorquinaria)

Elpiste marcescaria = Speranza marcescaria. 6323

Elpiste metanemaria = Letispe metanemaria. 6325

Enchoria lacteata. **Milky-white Carpet Moth**. 7403 day-flying flower visiting species

Ennomos magnaria. **Maple Spanworm**. 6797E (previously I had "Large Maple Spanworm", discard that confusing usage)

Enypia coolidgi. 7008

Enypia griseata. **Mountain Girdle**. 7006

Enypia packardata. **Packard's Girdle**. 7007

Enypia venata. **Variable Girdle**. 7005

Entephria multivagata. 7301

Epirrhoe alternata. **Common Carpet**. 7394

Epirranthis substriataria = Spodolepis substriataria. 6799 Tell E & H

Epirrhoe alternata. **White-banded Toothed Carpet**. Common Carpet. 7394

Epirrhoe plebeculata. **Orange Underwing Carpet**. 7395 nectars on Lomatium columbianum, grape hyacinth NEW common name

Epirrita autumnata. **Autumnal Moth**. 7433

Epirrita pulchraria. **Whiteline Looper**. 7435

Erannis tiliaria. **Linden Looper**. 6665

Eubarnesia ritaria arida. 6520

Eucaterva variaria. 6918 my name: **Desert Willow Looper**.

Euchlaena johnsonaria. 6729 **Johnson's Euchlaena**.

Euchlaena mollisaria. 6730 Actually only one on the list. syn of E. johnsonaria.

Euchlaena tigrinaria. **Mottled Euchlaena**. ? look for new name? gets to Oregon, not California

Eudrepanulatrix rectifascia. **Straight-banded Wave**. 6681 NEW common name

Eulithis destinata. 7204

Eulithis diversilineata. **Lesser Grapevine Looper**. 7196

Eulithis luteolata. 7198

Eulithis powelliata.

Eulithis propulsata. **Barred Yellow** or Currant Eulithis.7199

Eulithis serrataria. **Serrated Eulithis**. 7208

Eulithis testata. **Chevron**. 7201 = **The Chevron** *

Eulithis xylina. **Northwest Phoenix**. 7207

Euphyia implicata. 7400

Euphyia intermediata. **Sharp-angled Carpet**. 7399 (Euphyia unangulata)

Eupithecia. "Pug" is the standard English common name for moths of this genus.

Eupithecia absinthiata. **Wormwood Pug**. 7586.1 make sure on Senecio spp. list

Eupithecia acutipennis. 7586 associated with Artemisia californica on Brooks Island

Eupithecia agnesata. 7561

Eupithecia albicapitata. 7574

Eupithecia annulata. **Larch Pug**. 7543

Eupithecia assimilata. **Currant Pug**. 7554.1

Eupithecia behrensata. 7535

Eupithecia bivittata. 7478 add to Senecio jacobaea

Eupithecia bryanti. **Bryant's Eupithecia**. 7480

Eupithecia casloata. 7492

Eupithecia columbiata. **Columbia Pug**. 7459

Eupithecia columbrata = E. mutata. tell E & H.

Eupithecia cretacea. 7533

Eupithecia cupressata. **Cypress Pug**. 7515

Eupithecia filmata. = E. annulata

Eupithecia gilvipennata. 7581

Eupithecia graefii. 7600

Eupithecia harrisonata. 7490

Eupithecia harveyata = Eupithecia misturata.

Eupithecia interruptofasciata. **Juniper Looper**. 7551

Eupithecia intricata. **Freyer's Pug**. 7518

Eupithecia johnstoni. 7570

Eupithecia lachrymosa. 7548

Eupithecia longipalpata. 7468 BugGuide says mostly on Doug Fir Western Hemlock (ADD).

Eupithecia macrocarpata. 7470

Eupithecia maestosa. 7460

Eupithecia miserulata. **Common Pug**. 7474

Eupithecia misturata. 7476

Eupithecia multistrigata. 7539

Eupithecia mutata. **Spruce Cone Looper**. 7575 = **Cloaked Pug** * (in U.K. this common name for E. abietaria).

Eupithecia nevadata. 7601

Eupithecia nimbicolor. 7522

Eupithecia nimbosea. 7534

Eupithecia olivacea. 7546

Eupithecia ornata. 7455

Eupithecia perfusca. 7540

Eupithecia placidata. 7471

Eupithecia ravocostaliata. **Tawny Eupithecia**. 7605 = **Tawny Pug** *

Eupithecia rotundopuncta. 7496

Eupithecia russeliata. 7526

Eupithecia sabulosata. 7469

Eupithecia satyrata. **Satyr Pug**. 7520

Eupithecia shirleyata. 7588

Eupithecia spermaphaga. 7578

Eupithecia subapicata. 7587

Eupithecia subfuscata. **Grey Pug**. 7487.
Eupithecia subvirens. 7461W
Eupithecia transcanadata = E. palpata. NOT on CA list.
Eupithecia tripunctaria. **White-spotted Pug**. 7488
Eupithecia unicolor. 7472
Eupithecia usurpata = E. annulata.
Eurhinosea flavaria. 7209
Eusarca confusaria. **Confused Eusarca**. 6941 W
Eusarca distycharia. 6935
Eusarca falcata. 6927
Eusarca graceiaria. 6942
Eusarca packardaria. **Packard's Eusarca**. 6936
Eusarca terraria. 6928
Eusarca venosaria. 6937
Eustroma fasciata. 7211
Eustroma semiatrata. **Black-banded Carpet**. 7210
Fernaldella fimetaria. **Green Broomweed Looper**. 6420 [aka Narraga f.]
Gabriola dyari. **Dyar's Looper**. 6781
Gabriola sierrae. 6782
Glaucina baea. 6494
Glaucina erroraria. 6488
Glaucina escaria. 6495
Glaucina eupetheciaria (lucida). 6496
Glaucina eureka (agnesae). 6515
Glaucina macdunnoughi. 6492
Glaucina magnifica. 6499
Glaucina ochrofuscaria. 6516
Glaucina utahensis. 6490

Glena nigricaria. 6448

Herreshoffia gracea. 7418

Hesperumia fumosaria. 6432

Hesperumia latipennis. 6433

Hesperumia sulphuraria. **Sulphur Moth.** 6431

Homonocnemis fortis is now Sympistis fortis. 10068

Hulstina aridata. 6543

Hulstina exhumata. 6546

Hulstina formosata. 6540

Hulstina grossbecki. 6545

Hulstina imitatrix. 6541

Hulstina inconspicua = H. wrightiaria.

Hulstina nevadaria. 6547.1

Hulstina tanyraeros. 6542

Hulstina wrightiaria. **Wright's Hulstina.** 6547 (H. inconspicua is a junior synonym).

Hulstina xera. 6544

Hydrelia brunneifasciata. 7424

Hydria undulata = Rheumaptera undulata. **Scallop Shell.** 7291 under old name on CA list

Hydriomena albifasciata. 7261

Hydriomena borussata. 7226

Hydriomena californiata. 7246

Hydriomena crockeri. 7247

Hydriomena edenata. **Large Hydriomena.** 7232 add new common name

Hydriomena exculpata. 7223

Hydriomena expurgata. 7224

Hydriomena feminata. 7253

Hydriomena furcata. **July Highflier** or **Common Highflier.** 7257

Hydriomena glalucata.
Hydriomena henshawi. 7227
Hydriomena irata. 7228
Hydriomena johnstoni. 7234
Hydriomena manzanita. 7277
Hydriomena marinata. 7231
Hydriomena modestata. 7251
Hydriomena muscata. 7249
Hydriomena nevadae. 7245
Hydriomena nubilofasciata. **Oak Winter Highflier.** 7276
Hydriomena perfracta. **Shattered Hydriomena.** 7229
Hydriomena quinquefasciata. 7258
Hydriomena renunciata. **Renounced Hydriomena.** 7236
Hydriomena ruberata. **Ruddy Highflier.** 7254
Hydriomena septemberata. 7256
Hydriomena shasta. 7225
Hydriomena sierrae. 7244
Hydriomena speciosata. 7263
Hydriomena tuolumne. 7222
Idaea bonifata. **Fortunate Idaea.** 7102 detritus
Idaea celtima. 7109
Idaea demissaria columbia. **Red-bordered Wave.** 7114
Idaea eremiata. **Straw Wave.** 7115
Idaea gemmata. 7116
Idaea microphysa. 7104
Idaea occidentaria. 7117
Iridopsis clivinaria. **Mountain Mahogany Looper.** 6575

Iridopsis emasculatum. **Emasculated Grey**. 6589 (Iridopsis emasculata)

Iridopsis fragilaria. **Citrus Looper**. 6585 (Anacamptodes fragilaria) -- general feeder

Iridopsis jacumbaria. 6572

Iridopsis larvaria. **Bent-line Gray**. 6588 E Not on E list, MP shows dot in CA, perhaps exceptional

Iridopsis obliquaria. **Oblique Looper**. 6577

Iridopsis sancta. 6579

Itame is now Speranza.

Itame anataria = Speranza anataria tell H NOT in CA 6287

Itame bitactata = Speranza bitactata. **Split-lined Angle**. 6304 tell H

Itame colata is now Speranza colata. 6308

Itame exauspicata is now Speranza exauspicata. **Speckled Granite**. 6292

Itame extemporata is now Speranza extemporata. 6298

Itame guenearia is now Speranza guenearia. 6301

Itame plumosata is now Speranza plumosata. 6296

Itame quadrilinearia is now Speranza quadrilinearia. 6288

Lambdina fiscellaria. **Mournful Thorn** or **Hemlock Looper**. 6888

Letispe metanemaria. 6325

Leptostales rubromarginaria. **Dark-ribbed Wave**. 7179

Leucobrephos infans = Archiearis infans. **Infant**. 6256 Tell E

Lithostege angelicata. 7632

Lithostege deserticola. 7633

Lithostege fuscata. 7629

Lithostege rotundata. 7628

Lobocleta granitaria. 7095

Lobocleta lanceolata. 7098

Lobocleta ossularia. 7094 **Drab Brown Wave**.

Lobocleta plemyraria. 7097 **Straight-lined Wave**.

Lobocleta quaesitata. 7096

Lobophora canavestita. 7644

Lobophora magnoliatoidata. 7643

Lobophora montanata. 7641

Lobophora nivigerata. **Powdered Bigwing.** 7640

Lobophora simsata. 7642

Lycia rachelae. **Twilight Moth.** 6653

Macaria adonis. **Adonis Angle.** 6338 (Semiothisa adonis)

Macaria aemulataria. **Common Angle.** 6326

Macaria deceptrix. 6312 (Speranza deceptrix, includes Macaria sobriaria 6312) AZ host *Condalia spathulata* Ian Watkinson

Macaria errata. 6333 W (on MONA = Psamatodes everiata)

Macaria notata. **Birch Angle. Peacock Moth.** 6330 [shown on Moth Photographers Group in far NW California, an introduced Holarctic species]

Macaria signaria. **Spruce-fir Looper. Pale-marked Angle.** 6344 (Macaria unipunctaria 6346)

Macaria ulsterata = Macaria notata.

Macaria unipunctaria. 6346 W

Marmopteryx marmorata. 7363

Melanolophia imitata. **Western Carpet.** 6618W

Merochlora faseolaria = Synclora faseolaria. 7067 Artemisia californica not on Essig??

Mesoleuca gratulata. **Western White-ribboned Carpet.** 7308 note: check for mis-spellings

Mesoleuca ruficillata. **White-ribboned Carpet.** 7307

Mesothea incerta. **Day Emerald.** 7085

Metanema brunneilinearis. 6962

Metanema inatomaria. **Yellow-lined Thorn.** 6819 prefers Populus (fq) and Salix

Nacophora aetha = Phaeoura aetha. 6770 W

Nacophora belua = Phaeoura belua. 6767

Nacophora cana = Phaeoura cana. 6771 W

Nacophora mexicanaria = Phaeoura mexicanaria. **Pine Looper**. 6766B

Nacophora perfidaria = Phaeoura perfidaria. 6768 tell Essig

Narraga fimetaria = Fernaldella fimetaria. 6420

Nasusina vaporata. 7607

Nematocampa brehmeata. 7011

Nematocampa limbata orfordensis. **Orford Bordered Chequer**. Species # synonymous with below. NOTE

Nematocampa resistaria. **Horned Spanworm**. 7010 not on California Moth list but split from above..

Nemoria darwiniata. **Darwin's Green** or Columbian Emerald. 7035

Nemoria delicataria = Nemoria leptalea.

Nemoria glaucomarginaria. 7049

Nemoria intensaria. 7043

Nemoria leptalea. **Pink-margined Green**. 7041

Nemoria obliqua. 7037

Nemoria pistaciaria. 7027

Nemoria pulcherrima. 7016

Nemoria unitaria. **Single-lined Emerald**. 7018

Neoalcis californiaria. **Brown-lined Looper**. 6435

Neoterpes edwardsata. 6861

Neoterpes trianguliferata. **The Canary Thorn**. 6860

Nepytia janetae. 6902

Nepytia juabata. 6903

Nepytia lagunata. 6904

Nepytia phantasmaria. **Phantom Hemlock Looper**. 6907

Nepytia umbrosaria. 6899

Operophtera bruceata. **Bruce Spanworm**. 7437

Operophtera danybi. 7439

Operophtera occidentalis. **Western Winter Moth** = synonym of O. bruceata. NOTE

Orthonama centrostrigaria. **Bent-line Carpet**. 7416 now Costconvexa centrostrigaria.

Orthonama obstipata. **Gem.** 7414 = **The Gem*** make sure on Senecio spp. List

Paleacrita longiciliata. 6664

Paleacrita vernata. **Spring Cankerworm.** 6662 W

Perizoma costiguttata. **Speckled Rivulet.** 7325 NEW common name add to main

Perizoma curvilinea. 7324

Perizoma custodiata. 7328

Perizoma epictata. 7326

Perizoma grandis. 7317

Perizoma oxygramma. 7323

Pero behrensaria. 6760

Pero catalina. 6762.2

Pero gigantea = Pero giganteus. 6766 Tell Essig.

Pero involata. 6750

Pero macdunnoughi. **McDunnough's Leafwing.** 6758

Pero meskaria. **Meske's Pero.** 6747

Pero mizon. **Rindge's Pero.** 6757

Pero modesta. 6759

Pero morrisonaria. **Morrison's Pero.** 6755 W

Pero occidentalis. **Western Pero.** 6761

Pero radiosaria. 6749

Phaeoura aetha. 67

Phaeoura belua. 6767

Phaeoura cana. 6771 W

Phaeoura mexicanaria. **Pine Looper.** 6766B Pinus ponderosa feeder.

Pherne subpunctata. 6952

Phigalia plumogeraria. **Walnut Spanworm.** 6661

Philedia punctomaculata. 6802

Philtraea latifoliae. 6848

Plagodis occiduaria = Plagodis pulveraria occiduaria. **American Barred Umber**. 6836

feeds on birch hazelnut hawthorn willow – check manuscript for inclusion, missed until late

Plagodis phlogosaria. **Straight-lined Plagodis**. 6842

Plagodis pulveraria occiduaria. **American Barred Umber**. 6836

Plataea calcaria. 6921

Plataea californiaria. 6924

Plataea diva. 6925

Plataea personaria. 6922

Plataea trilinearia. **Sagebrush Girdle Moth**. 6926

Plataea ursaria. 6923

Plemyria georgii. **George's Carpet**. 7216

Probole alienaria. **Alien Probole**. 6837

Probole amicaria. **Friendly Probole**. 6838

Prochoerodes amplicineraria. 6978 W

Prochoerodes forficaria. 6981

Prochoerodes truxaliata. 6977 (Synaxis truxaliata) Baccharis pilularis host (hovering 1:00 a.m.)

Prorella opinata. 7623 (Nasusina opinata)

Protitame subalbaria. 6266 (Protitame matilda) quaking aspen and willow feeder

Protoboarmia porcelaria. **Porcelain Gray**. 6598 NOT on CA moth list no dots on MP site

Psamatodes everiata.. 6333 W (syn. Macaria errata)

Pterotaea cariosa. 6568

Pterotaea laminaria. 6553 (Pterotaea agrestaria)

Rheumaptera hastata. **Spear-marked Black**. 7293

Rheumaptera subhastata. **White-banded Black**. 7294

Rindgea cyda. **Mesquite Looper**. 6415

Sabulodes aegrotata. **Omnivorous Looper**. 6995 includes caberata??

Sabulodes dissimilis. 6996

Sabulodes edwardsata. **Bowling Pin.** 7004

Sabulodes spoliata berkleyata. 7003.a

Sabulodes spoliata lagunata. 7003.b

Sabulodes spoliata spoliata 7003

Scopula ancellata. **Angled Wave.** 7162

Scopula fuscata. 7163

Scopula junctaria. **Simple Wave.** 7164

Scopula limboundata. **Large Lace-border.** 7159

Scopula luteolata. 7170

Scopula plantagenaria. 7154

Scopula sideraria. 7171

Selenia alciphearia. **Brown-tipped Thorn** or Northern Selenia. 6817
much goes to Macaria.

Semiothisa aemulataria = Macaria aemulataria. **Common Angle.** 6326

Semiothisa atrofasciata Packard, 1876 = Digrammia atrofasciata 6368 Tell HOSTS.

Semiothisa aspirata is now Macaria aemulataria. **Common Angle.** Tell HOSTS 6326

Semiothisa burneyata = Digrammia burneyata. **Burney Granite Moth.** 6376

Semiothisa californiaria = Digrammia californiaria. **Californian Granite.** 6380

Semiothisa colorata = Digrammia colorata. **Creosote Moth.** 6381

Semiothisa curvata = Digrammia curvata. 6370

Semiothisa delectata = Digrammia delectata. 6374

Semiothisa denticulata = Digrammia denticulata. 6373

Semiothisa excurvata = Digrammia excurvata. **Orillia Angle.** 6363

Semiothisa hebetata = Digrammia hebetata. 6394.1

Semiothisa irrorata = Digrammia irrorata. 6395 W

Semiothisa neptaria = Digrammia neptaria. **Dark-bordered Granite.** 6396

Semiothisa orillata = Digrammia continuata. **Curve-lined Angle**. 6362

Semiothisa perplexa = Macaria unipunctaria. 6346 W

Semiothisa respersata = Digrammia muscariata.

Semiothisa signaria = Macaria signaria. **Pale-marked Angle**. 6344

Semiothisa subminiata = Digrammia subminiata. **Dark-waved Angle**. 6399

Semiothisa teucaria = Digrammia muscariata. 6377. Much of Semiothisa goes to Digrammia

Semiothisa ulsterata = Macaria ulsterata.

Semiothisa unipunctaria = Macaria unipunctaria. 6346

Sericosema juturnaria. **Bordered Fawn**. 6672

Sericosema wilsonensis. 6674

Sicya crocearia. 6911

Sicya laetula. 6913

Sicya macularia. **Sharp-lined Yellow**. 6912

Sicya morsicaria. 6915

Sicya pergilvaria 6914

Slossonia rubrotincta. 6816

Snowia montaneria. **Montane Snowia**. NEW unknown as to host

Somatolophia cuyama. 6948

Spargania magnoliata. **Double-banded Carpet**. 7212

Speranza amboflava.

Speranza austrinata.

Speranza benigna.

Speranza bitacta. **Split-lined Granite**. * 6304 =Ribes

Speranza colata.

Speranza confederata. Prunus

Speranza decorata.

Speranza exauspicata. **Speckled Granite**. 6292

Speranza extemporata. 6298
Speranza guenearia. 6301
Speranza loricaria. 6290
Speranza lorquinaria. **Lorquin's Angle**. Formerly Elpiste I.
Speranza marcescaria. 6323
Speranza plumosata. 6296
Speranza quadrilineararia. 6288 formerly Itame q.
Speranza semivolata. 6291 BugGuide says reared on Ribes by Comsock
Speranza umbriferata. 6293. formerly Itame umbriferata.
Spodolepis substriataria. 6799
Stamnoctenis morrisata. 7356
Stamnoctenis pearsalli. 7357
Stamnodes affiliata. 7337
Stamnodes albiapicata. 7335
Stamnodes animata. 7366 Cercocarpus betuloides (p. 226)
Stamnodes annellata. 7340
Stamnodes blackmorei. 7334
Stamnodes cassinoi. 7352
Stamnodes coenonymphata. 7341
Stamnodes delicata. 7338
Stamnodes eldridgensis. 7342
Stamnodes marinata. 7343
Stamnodes marmorata. 7363 Cercocarpus (strong association) (p. 226)
Stamnodes mendocinoensis. 7339
Stamnodes modocata. 7351
Stamnodes reckseckeri. 7336
Stamnodes tessellata. 7364

Stamnodes topazata. 7349

Stenaspilates apapinaria = Pero radiosaria. 6749

Stenoporpia excelsaria. **Scarce Gray**. 6474 Pinus contorta, P ponderosa, Pseudotsuga menziesii

Stenoporpia pulmonaria. **Pulmonaria Looper**. 6463

Synchlora aerata. **Wavy-lined Emerald**. 7058

Synchlora bistriaria. **Oblique-striped Emerald**. 7065 (Cheteoscelis bistriaria)

Synchlora faseolaria. 7067 (Cheteoscelis faseolaria)

Synchlora frondaria. **Southern Emerald**. 7059

Synchlora graefiaria. 7068 (Cheteoscelis graefiaria)

Synchlora noel. 7063

Synglochis perumbraria. 6519 W

Tetracis australis 6956.1

Tetracis barnesii. 6959 (Synaxis barnesii)

Tetracis cervinaria. **Falcate Synaxis**. 6956 (Synaxis cervinaria)

Tetracis formosa. 6958 (Synaxis formosa)

Tetracis hirsutaria. 6960 (Synaxis hirsutaria)

Tetracis jubararia. **October Thorn**. 6954 (Synaxis jubararia)

Tetracis mosesiani. 6961

Tetracis pallulata. **Black-lined Synaxis**. 6955 (Synaxis pallulata)

Thallophaga hyperborea. 6809

Thallophaga taylorata. **Taylor's Thallophaga**. 6808

Trichodezia albovittata. **White-striped Black**. 7430 Check HOSTS for hosts.

Triphosa californiata. **California Tissue Moth**. 7287

Triphosa haesitata. **Tissue Moth. Vine Maple Inchworm**. 7285

Venusia cambrica. **Welsh Wave**. 7425. W = **The Welsh Wave** *

Venusia duodecemlineata. 7426

Venusia pearsalli. **Pearsall's Carpet**. 7429

Xanthorhoe macdunnoughi. 7372

Xanthorhoe decoloraria. **Red Carpet**. 7384 (Xanthorhoe munitata) p. 227 Senecio Stellaria

Xanthorhoe defensaria. **Western Red Twin-spot**. 7386

Xanthorhoe ferrugata infumata. **Dark-barred Twin-spot Carpet**. 7388 W

(Xanthorhoe ferrugata = **Red Twin-Spot** * in U.K. known as Dark-barred Twin-spot Carpet)

Xanthorhoe incursata. 7374

Xanthorhoe labradorensis. **Labrador Carpet**. 7368

Xanthotype barnesii. 6741

Xerochlora viridipallens. 7078

Zenophleps lignicolorata. 7406

Glyhipterigidae. Sedge Moths.

Acrolepiopsis californica. 2490.2

Gracillariidae. Gracillariidae. Leafminer moths.

Acrocercops affinis. 0688

Acrocercops insulariella. 0691

Caloptilia agrifoliella. 0585

Caloptilia alnivorella. **Alder Leafminer**. 0587

Caloptilia burgessiella. 0597

Caloptilia diversilobiella. **Poison Oak Leafminer**. 0602

Caloptilia invariabilis. **Cherry Leafcane Caterpillar**. 0609 W

Caloptilia melanocarpae. 612

Caloptilia negundella. **Boxelder Leafroller**. 615

Caloptilia nondeterminata. 0616

Caloptilia palustriella. 621

Caloptilia reticulata. 0628

Caloptilia sanguinella. 0632

Caloptilia stigmatella. 0639 = **Poplar Caloptilia** *

Cameraria agrifoliella. **Live Oak Leaf Blotchminer**.

Cameraria anomala. 806.1
Cameraria diabloensis. 817.1
Cameraria gaultheriella. 0821
Cameraria jacintoensis. 0824.1
Cameraria leucothorax. 0826
Cameraria lobatiella. 826.
Cameraria marinensis. 828.1
Cameraria mediodorsella. 0829
Cameraria mendocinensis. 0829.1
Cameraria nemoris. 0830
Cameraria pentekes. 832.1
Cameraria sadlerianella. 0836.1 on MONA; Essig pop-up says 0835.1
Cameraria sempervirensella. 0836.2
Cameraria serpentiniensis. 836.3
Cameraria shenaniganensis. 0836.4 (name incorrectly spelled and number off a few percentage points on Essig database)
Cameraria temblorensis. 837.2 (837.1 on Essig database record).
Cameraria umbellulariae. **California Laurel Leafminer**. 0840
Cameraria wislizeniella. 841
Cremastobomyia grindeliella. 0721
Cremastobomyia solidaginis. 0723 Solidago gigantea, Baccharis pilularis.
Lithocolletis antiochiella.
Lithocolletis basistrigella = Phyllonorycter basistrigella.
Lithocolletis felinella = Phyllonorycter platani. 0751
Lithocolletis sandraella = Phyllonorycter sandraella.
Marmara arbutiella. **Madrone Skin Miner**. 0703
Micrurapteryx salicifoliella. **Willow Leafblotch Miner Moth**. 0647

Neurobathra bohartiella. 0662

Parectopa occulta. 0654

Parornix alta. "**Serviceberry Leafminer**". 0665

Phyllocnistis populiella. **Aspen Serpentine Leafminer**. 0852

Phyllonorycter antiochella. 730 aka Lithocolletis

Phyllonorycter apicinigrella. 731

Phyllonorycter basistrigella. 0738

Phyllonorycter crataegella. **Apple Blotch Leafminer**. W = CA 0746

Phyllonorycter deserticola. 0748.1

Phyllonorycter felinella = Phyllonorycter platani.

Phyllonorycter felinelle Heinrich 1920. = Phyllonorycter platani Staudinger 1870. 0751 W

Phyllonorycter fitchella. 0752

Phyllonorycter holodisci. 0756 W "**Oceanspray Leafminer**".

Phyllonorycter incanella. 0757

Phyllonorycter insignis. 0758 W

Phyllonorycter inusitatella. 0760 aka Lithocolletis

Phyllonorycter ledella. W 0763

Phyllonorycter manzanita. 0768

Phyllonorycter mespilella. 0771.1 W

Phyllonorycter platani. **Sycamore Leaf Blotch Miner. London Midget**. 0751 (Phyllonorycter felinella, Lithocolletis felinella)

Phyllonorycter ribefoliae. 788

Phyllonorycter salicifoliella. **Willow Leaf Blotch Miner Moth**. 0791

Phyllonorycter sandraella. 0793 (Lithocolletis sandrella)

Heliodinidae. Heliodinidae. Sun moths.

Aetole extraneella. 2499

Aetole favonia. 2497.5

Aetole tripunctella. 2505

Embola ionis. 2500

Embola powellii. 2500.1

Heliodines favonius = Aetole favonia. 2497.5

Heliodines cliffordi = Neoheliodines cliffordi. 2502.1

Heliodines extraneella = Aetole extraneella.

Heliodines ionis = Embola ionis. 2500

Heliodines powellii = Embola powellii. 2500.1

Heliodines nyctaginella = Neoheliodines nyctaginella. 2502

Heliodines tripunctella = Aetole tripunctella. 2505

Neoheliodines cliffordi. 2502.1

Neoheliodines nyctaginella. 2502

Lithariapteryx abroniaella. 2510

Lithariapteryx elegans. 2512.1

Lithariapteryx jubarella. 2511

Lithariapteryx mirabilinella. 2512

Schreckensteiniella festaliella. **Blackberry Leaf Skeletonizer**. 2509

Heliozelidae. Heliozelidae. Shield-bearer moths.

Antispila aurirubra. 0239

Coptodisca arbutiella. **Madrone Shield-bearer**. 0255

Coptodisca cercocarpella. 0258

Coptodisca powellella. 0260 colorful species main host Q. agrifolia

Coptodisca quercicolella. 0259

Coptodisca ribesella. 0257

Coptodisca saliciella. 0253

Coptodisca splendoriferella. **Resplendent Shield Bearer**. 0254

Hepialidae. Hepialidae. Ghost Moths.

Phymatopus californicus. **Lupine Ghost Moth**. 0035 = Paraphymatopus californicus in Essig

Phymatopus hectoides. 0036 = Paraphymatopus hectoides only in Essig. Baccharis, Horkelia, Scrophularia according to Wikipedia (syn. = Hepialis h.)

Phymatopus behrensii. 0033 Helenium, Lupinus, Malus, ferns not in CA?

Phymatopus californicus. **Lupine Ghost Moth**. 0035 Baccharis, Eriophyllum

Incurvariidae. Incurvariidae. Leaf-cutter moths CHECK FAMILY ASSIGNMENTS

Adela flammeusella. **Flame Longhorn**. 0224. Adelidae.

Adela punctiferella. 0219.

Adela septentrionella. **Oceanspray Fairy Moth**. 0221. Adelidae.

Adela singulella. 0220.

Adela trigrapha. **Three-striped Longhorn**. 0225. Adelidae.

Chalceopla simpliciella = Cauchas simpliciella.

Cauchas simpliciella. 0216. Adelidae.

Tegeticula maculata. **California Yucca Moth**.

Tegeticula paradoxa. **Joshua Tree Yucca Moth**.

Tegeticula yuccasella. **Yucca Moth**.

Tridentaforma fuscoleuca. 0195. Tridentaformidae.

Vespina quercivora. **Live Oak Leaf Cutter**.

Lasiocampidae. Lappet Moths, Tent Caterpillar Moths, Eggars.

Artace cribraria = Artace cribraius. **Dot-lined White**. 7683 a stray in California, one Essig Museum specimen.

Gloveria arizonensis. 7696

Gloveria gargamelle. 7695

Gloveria medusa. 7694 also assigned to Uraniidae.

Malacosoma californica. **Western or California Tent Caterpillar**. 7702

Malacosoma constricta. **Pacific Tent Caterpillar**. 7699

Malacosoma disstria. **Forest Tent Caterpillar**. 7698

Malcosoma tigris. **Sonoran Tent Caterpillar**. 7700. Not known from California yet.

Phyllodesma americana. **Lappet Moth**. 6787

Phyllodesma coturnix. 7688

Tolype dayi. 7679

Tolype distincta. **Yarn Moth**. 7677

Tolype lowriei. 7680

Limacodidae. Limacodidae. Slug Moths.

Acharia stimulea [aka Sibine stimulea]. **Saddleback Caterpillar**. 4700

Lymantriidae. Lymantriidae. Tussock Moths.

Dasychira grisefacta. **Pine Tussock Moth**. 8306 W Pm, Th, Pe, Pp, Pe Humboldt Co.

Dasychira vagans. **Variable Tussock Moth**. 8294 Humboldt Co.

Leucoma salicis. **White Satin Moth**. 8319 aspen, poplar and willow

Lymantria dispar. **European Gypsy Moth**. 8318

Orgyia antiqua. **Antique Tussock Moth** or **the Vapourer** or **Rusty Tussock Moth** *. 8308

Orgyia cana. **California Tussock Moth**. 8311

Orgyia leucostigma. **White-marked Tussock Moth**. 8316

Orgyia pseudotsugata. **Douglas-fir Tussock Moth**. 8312

Orgyia vetusta. **Western Tussock Moth**. 8309

Lyonetiidae. Lyonetiidae. Lyonet moths.

Bedellia somnulentella. **Sweet Potato Leafminer**. 0466

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

Bucculatrix quadrigemina. **Hollyhock Leaf Skeletonizer**.

Leucoptera albella. **Cottonwood Leafminer**. 0475 = Paraleucoptera.

Leucoptera spartifoliella. **Scotch Broom Twig Miner**. 0482

Lyonetia speculella = Lyonetia prunifoliella. 0472

Paraleucoptera albella. **Cottonwood Leafminer**. 0475

Paraleucoptera heinrichi. 0475.1

Micropterigidae. Micropterigidae. Mandibulate Moths.

Epimartyria pardella. 0002

Momphidae.

Mompha achlyognoma. 1423.1

Mompha cephalanthiella. **Buttonbush Leafminer.** 1433

Nepticulidae. Nepticulidae. Pygmy Moths.

Ectoedemia canutus. 0040

Microcalyptis punctulata = Acalyptis punctulata. 0114

Stigmella braunella. "**Hollyleaf Cherry Leafminer**". 0104

Stigmella ceanothi. 0071 W leafminer

Stigmella diffasciae. 0075

Stigmella heteromelis. 0076.2 **Toyon Leafminer.**

Stigmella juglandifolliella. **Pecan Serpentine Leafminer.** 0095

Stigmella variella. 0100

Noctuidae. Owlet Moths, Miller Moths or Cutworm Moths.

Abagrotis apposita. 11037

Abagrotis barnesi is now Abagrotis orbis 11027

Abagrotis baueri. 11028 Quercus garryana

Abagrotis brunneipennis. 11024

Abagrotis discoidalis. 11035

Abagrotis duanca. 11049 Artemisia tridentata.

Abagrotis erratica. 11013 Salix spp.

Abagrotis forbesi.

Abagrotis glenni. 11022 Juniperus scopulorum and Thuja plicata.

Abagrotis hennei. 11023 Juniperus californica.

Abagrotis mirabilis. **Black Cedar Dart.** 11019 Juniperus californica and Juniperus scopulorum.
ADD Calocedrus (fq) and new common name.

Abagrotis nanalis. 11038 Artemisia tridentata.

Abagrotis nefascia. **Coastal Heathland Cutworm**. 11024 W

Abagrotis orbis. 11027 Acer negundo, Amelanchier, Malus, Populus, Prunus, Prunus persica, Vitis vinifera.

Abagrotis placida. **Red Cutworm**. 11041 Populus fremonti, Sarcobatus vermiculatus, Vaccinium angustifolium, Crataegus, Populus, Malus pumila.

Abagrotis pulchrata. 11036 Rubus.

Abagrotis reedi. 11040 Acer negundo, Holodiscus, Populus, Salix.

Abagrotis rubicundis. **Red Cedar Dart**. 11020 ADD "strongly suspected" Calocedrus

Abagrotis scopeops. 11033

Abagrotis trigona. **Luteous Dart**. 11018 Fragaria virginiana, Salix scouleriana

Abagrotis variata. 11032 Alnus, Amelanchier, Mimulus cardinalis, Salix, Verbascum thapsus.

Abagrotis vittifrons. 11016

Acerra normalis. **Carpenter's Square Sallow**. 10470 NEW common name

Achytontix epipaschia. = Cosmia epipaschia. 9813 Abies concolor, Pseudotsuga menziesii. maybe all said to be this are actually the following:

Achytontix praeacuta. = Cosmia praeacuta. 9814 Abies amabilis, grandis, lasiocarpa, P. menziesii, T. heteropylla/Picea abies, P. glauca

Acontia cretata. **Chalky Bird Dropping Moth**. 9161 (Tarache cretata)

Acontia coquillettii. 9163

Acronicta barnesii. 9267

Acronicta brumosa. **Charred Dagger**. 9255 Corylus, Quercus, Salix.

Acronicta dactylina. **Alder Dagger** or **Fingered Dagger** *. 9203

Acronicta falcata. **Corylus Dagger**. 9214 not in our area says PNM

Acronicta fragilis. **Fragile Dagger**. 9241

Acronicta funeralis. **Funerary Dagger**. 9221

Acronicta grisea. **Gray Dagger**. 9212

Acronicta hesperida = Acronicta dactylina, **Alder Dagger**.

Acronicta impleta. **Yellow-haired Dagger**. 9257

Acronicta impressa. **Impressed Dagger**. 9261

Acronicta insularis (*Simyra henrici*). **Henry's Marsh Moth**. 9280

Acronicta interrupta. **Interrupted Dagger**. 9237

Acronicta lepusculina. **Cottonwood Dagger**. 9205

Acronicta lupini. 9275 (*Merolonche lupini*, includes *A. linensis*, *A. ursina*).

Acronicta mansueta. **Gentle Dagger**. now = *Acronicta falcula*. **Corylus Dagger**. 9214

Acronicta marmorata. **Marble Dagger**. 9256

Acronicta othello. 9270 W

Acronicta parallela = synonym of *Acronicta falcula* according to MPG. PNM says not so, unknown hosts.

Acronicta perdita. **Lost Dagger**. 9268

Acronicta radcliffei. **Radcliffe's Dagger**. 9209

Acronicta rubricoma. **Ruddy Dagger**. 9199

Acronicta strigulata. LOOK UP

Adelphagrotis indeterminata. 10991

Adelphagrotis quarta = *Adelphagrotis stellaris*.

Adelphagrotis stellaris. 10989 includes *A. quarta*.

Admetovis oxymorus. **Oxymoron Woodling**. 10269 NEW common name

Admetovis similaris. **Uniform Woodling**. 10270 NEW common name

Agrochola pulchella. 9955

Agrochloa purpurea. **Purple-tinged Sallow**. 9954 NEW common name

Agrotis antica. **Foremost Dart**. 10660.1 PNW prob herbaceous NEW common name

Agrotis gravis. 10653 sand burrowing cutworm on general herbaceous vegetation, usually ocean beaches

Agrotis ipsilon. **Ipsilon Dart** or **Black Cutworm** or Greasy Cutworm. 10663

Agrotis longicornis. 10647.1 sand dunes or loose, sandy soils at low elevations

Agrotis malefida. **Rascal Dart** or **Pale-sided Cutworm**. 10661

Agrotis obliqua. 10660

Agrotis orthogonia. **Pale Western Cutworm**. 10645

Agrotis rileyana. 10669 (Onychagrotis rileyana)

Agrotis stigmosa. 10658 E. H. Strickland Museum: have been reared on yarrow

Agrotis subterranea = Feltia subterranea. Tawny Shoulder or **Subterranean Dart** 10664. 61 hosts of economic importance Not on CA list but Wikipedia says it is here.

Agrotis vancouverensis. **Vancouver Dart**. 10652

Agrotis venerabilis. **Venerable Dart**. 10651

Agrotis vetusta. **Old Man Dart**. 10641W

Agrotis volubilis. **Voluble Dart**. W 10659

Aletia oxygala. **Lesser Wainscot** or **Bog Grass Moth**. Now Mythimna oxygala. 10436

Alypia langtoni. **Langton's Forester** or Six-spotted Forester. 9313

Alypia mariposa. **Mariposa Forester** or **California Forester**. 9320 Clarkia bottae.

Alypia octomaculata. **Eight-spotted Forester**. 9314 Berberis vulgaris, Partheno. cusp. & P. quin, Rosa, Vitis vinifera.

Alypia ridingsii. **Riding's Forester**. 9319

Amphipoea americana. **American Ear Moth**. 9457

Amphipoea keiferi. 9460 "**Keifer's Ear Moth**".

Amphipoea lunata. 9455 unknown hosts LOOK UP

Amphipoea senilis. 9459 (A. flavostigma).

Amphipyra pyramidoides. **Copper Underwing**. 9638

Amphipyra brunneoatra. 9641

Amphipyra tragopoginis. **The Mouse**. 9639 A. androsaemifolium, Aquilegia, Fragaria, Geranium, Mimulus guttatus, Salix, Urtica dioica, Vitis vinifera.

Anagrapha falcifera. **Celery Moth**. 8924

Anaplectoides prasina. **Green Arches**. 11000 polyphagus, widely distributed.

Anaplectoides pressus. **Dappled Dart**. 11001 Alnus incana, many others

Anarta antica. 10258

Anarta crotchii. 10233 (includes A chunka, formerly Discestra crotchii).

Anarta decepta (includes A. postica). 10259

Anarta edwardsii. 10255 unknown hosts LOOK UP

Anarta fulgora. 10225 (Discestra fulgora).

Anarta hamata. 10227 (Discestra hamata).

Anarta mutata. **Mutant Moth**. 10224

Anarta oregonica. 10228 (Dicestra oregonica). unknown hosts LOOK UP

Anarta trifolii. **Nutmeg**. 10223 (formerly Discestra t., Hadula t.)

Anathix aggressa. 9963 Populus. = **Approachable Sallow ***

Anathix puta. **Put a Sallow**. 9962.

Androloma brannani. 9323 # is simply missing from MONA list

Androloma maccullochii. **MacCulloch's Forester**. Striking species. 9321 E. angustifolium.

Andropolia aedon. 9570

Andropolia contacta. **Canadian Giant**. 9564 Populus tremuloides.

Andropolia diversilineata. 9563 W

Andropolia theodori. 9571 Salix.

Anhimella contrahens. 10530

Anhimella pacifica. 10531 unknown hosts LOOK UP

Anhimella perbrunnea. 10529

Anicla infecta. **Green Cutworm**. 10911 beets, grasses and tobacco

Annaphila abdita. 9855 only Claytonia perfoliata

Annaphila arvalis. 9854 Acer macrophyllum, Claytonia perfoliata, Juglans, Salix

Annaphila astrologa. 9857.

Annaphila baueri. 9856

Annaphila casta. 9865.

Annaphila decia. 9868

Annaphila depicta. 9866 Only Nemophila menziesii and Nemophila pulchella. Done.

Annaphila diva. **White Annaphila. The Diva**. 9869 only Claytonia perfoliata done

Annaphila divinula. 9862

Annaphila evansi. 9872 Gilia lutea and Linanthus breviculus = Leptosiphon breviculus. Done.

Annaphila ida. 9861 Phacelia curvipes. done

Annaphila lithosina. 9863 Mimulus guttatus. Done

Annaphila macfarlandi. 9867 unknown hosts LOOK UP

Annaphila miona. Mimulus moschatus. Done.

Annaphila pseudoastrologa. Phacelia minor, Phacelia parryi. Done.

Annaphila spila. Linanthus montanus. done

Annaphila vivanae. Phacelia cicutaria. Done.

Apamea acera. 9338 montane forests LOOK UP

Apamea albina. 9347 host unknown LOOK UP

Apamea alia.9351

Apamea amputatrix. **Yellow-headed Cutworm**. 9348 corn, spinach, lettuce, oats, cabbage. wheat

Apamea antennata. 9334

Apamea castanea = Apamea amputatrix.

Apamea centralis. 9354 host unknown LOOK UP

Apamea cinefacta. **Cinema Brocade**. 9357 host unknown LOOK UP NEW common name

Apamea cogitata. **Thoughtful Apamea**. 9367.1 guess = grasses LOOK UP

Apamea cuculliformis. 9325 W

Apamea devastator. **Glassy Cutworm**. 9382 W alfalfa, timothy, corn, wheat, radish, bean

Apamea inordinata. 9353

Apamea longula. 9383

Apamea maxima. **Large Cutworm**. 9336 grasses

Apamea niveivenosa. **Snowy-veined Apamea ***, **Snow-veined Antler Moth** or **White-lined Quaker**. 9374 W

Apamea occidens. **Western Apamea**. 9346

Apamea plutonia. **Dusky Quaker**. 9344 Grasses. = **Dusky Apamea ***

Apamea scoparia. 9365

Apamea siskiyou. LOOK UP

Apamea sordens. **Rustic Shoulder-knot**. 9364 corn

Apamea spaldingi. **Spalding's Quaker**. 9356

Apamea tahoeensis. 9339.2

Apamea vultuosa. **Airy Apamea**. 9341Grasses.

Apharetra californiae = Sympistis californiae. 10058

Archanara alameda = Capsula alameda = Globia alameda. "**Alameda Sedge Borer**". 9448
Typhaceae tell Essig

Archanara oblonga = Capsula oblonga. **Oblong Sedge Borer**. 9449 Scirpus, Typha angustifolia,
Typha latifolia.

Archanara subflava = Capsula subflava. **Yellow Sedge Borer**. 9450 W

Argyrogramma verruca. **Golden Looper**. 8885

Ascalapha odorata. **Black Witch**. 8649

Aseptis adnixa. 9533

Aseptis binotata. **Rusty Shoulder Knot**. 9532 (includes A. cara)

Aseptis characta. 9543

Aseptis ethnica. 9531 W

Aseptis fanatica. 9531.1 unknown hosts LOOK UP

Aseptis fumeola. 9530 W

Aseptis fumosa. 9527 W

Aseptis genatrix. 9536

Aseptis marina. 9403 mixed hardwoods, host unknown LOOK UP

Aseptis perfumosa. 9529

Asticta victoria = Lygephila victoria. 8563

Athetis miranda = Proxenus miranda. **Miranda Moth**. 9647

Autographa ampla. **Large Looper**. 8923 W

Autographa californica. **Alfalfa Semilooper**. 8914 1978 Season Summary recounts major movement

Autographa corusca. **Caramel Looper**. 8918

Autographa labrosa. Scrophularia californica only. (done).

Autographa metallica. **Shaded Gold Spot**. 8917 (Plusia metallica)

Autographa olivacea = Autoplusia olivacea.

Autographa pasiphaeia. 8915

Autographa pseudogamma. 8913

Autographa speciosa. **Speciosa Semilooper**. 8919 Attractive species, only old-growth conifer forests

Autoplusia egena. **Bean Leafskeletonizer**. 8891 Boehmeria nivea, Glycine max, Mentha spicata, Phaseolus lunatus, P. vulgaris, Zea mays.

Autoplusia egenoides. 8893.

Autoplusia olivacea. 8892

Axenus arvalis. **Meadow Miller**. 9849

Bagisara buxea. 9172 Sphaeralcea spp.

Baptarma felicitia. 11061 Phacelia crenulata only

Behrensia conchiformis. **Shell-formed Brocade**. 10178 NEW common name

Bellura obliqua. **Cattail Borer Moth**. 9525.

Benjaminiola colorada. 9445

Bleptina caradrinalis. **Bent-winged Owlet**. 8370 Eats detritus. Detritophagus.

Bomolocha bijugalis = Hypena bijugalis. **Toothed Snout Moth**. Dimorphic Bomolocha. 8443 E

Brachylomia algens. 9998 Betula, Populus tremuloides, Rosa, Salix

Brachylomia curvifascia. 9996

Brachylomia discolor. 10001 (Lomilysis discolor)

Brachylomia elda. 9994 LOOK UP

Brachylomia populi. 9993 Populus balsamifera, P. tremuloides, Quercus.

Brachylomia rectifascia. 9995 Salix spp.

Brachylomia sierra. 9997.1 Salix "possible" LOOK UP

Bulia deducta. 8614Prosopis glandulosa.

Caenurgia togataria. 8734

Caenurgina caerulea. **Cerulean Looper**. 8736 Lathyrus, Vicia

Caenurgina crassiuscula. **Clover Looper** * or **Range Grass Moth**. 8738 eats clover, grass, lupine
Medicago sativa, Trifolium

Caenurgina erechtea. **Forage Looper**. 8739 Ambrosia trifida, grass, alfalfa, clover

Callopietria floridensis. **Florida Fern Moth**. 9630

Caradrina atrostriga. 9659 (Platyperigea a.)

Caradrina camina. 9655 (Platyperigea c.).

Caradrina meralis. 9654 (Platyperigea m.)

Caradrina mona (Platyperigea m.). 9658 dead leaves

Caradrina montana. **Civil Rustic**. LOOK UP NEW common name

Catabena lineolata. **Fine-lined Sallow**. 10033 Solidago, Verbena spp., Verbena lasiostachys,
Catocala aholibah. **Aholibah Underwing**. 8800

Catocala andromache. **Andromache Underwing**. 8836

Catocala benjamini. **Benjamin's Underwing**. 8837.1

Catocala californica. **California Underwing**. 8814 LOOK UP

Catocala californiensis. **California Underwing**. 8862

Catocala chelidonia.8838

Catocala faustina. 8811 (Salicaceae – Populus & Salix, especially low Salix spp.)

Catocala francisca is now part of Catocala hermia.

Catocala hermia. **Hermia Underwing**. 8812 NEW common name

Catocala ilia. **Ilia Underwing**.

Catocala irene.

Catocala hippolyta.

Catocala jessica. **Jessica Underwing**. 8825

Catocala johnsoniana. **Johnson's Underwing**. 8861

Catocala junctura. **Joined Underwing**. 8829 NEW common name

Catocala mcdunnoughi. **McDunnough's Underwing**. 8839

Catocala nevadensis = semirelicta. **Semirelict Underwing**.

Catocala ophelia. **Ophelia Underwing**.

Catocala piatrix. **The Penitent** or **Penitent Underwing**. 8771

Catocala pura = C. semirelicta.

Catocala relicta. **White Underwing**. 8803

Catocala semirelicta. 8821 **Semirelict Underwing**.

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

Cerastis enigmatica. **Enigmatic Dart**. 10995.2 only Rubus spectabilis.

Chersotis juncta. 11003

Chytonix divesta. 9559 Poaceae.

Cissusa indiscreta. **Indiscrete Cissusa**. 8594 W

Cobubatha dividua. 9018 Justicia californica.

Condica albolabes. 9695 (Platysenta a., Perigea a.)

Condica lunata. 9708

Condica mersa. 9694 LOOK UP unknown foodplants; relatives eat rabbitbrush

Conochares acutus = Ponometia acutus. 9105 Ambrosia sp. tell Essig.

Conochares arizonae = Ponometia elegantula. **Arizona Bird Dropping Moth** or **Arizona Desert Miller**. tell Essig.

Copablepharon absidum. **Columbia Dune Moth**. 10690 Polyphagus.

Copablepharon album is now Protogygia album. 10692 whitish noctuid

Copablepharon fuscum. **Sand Verbena Moth**. 10690.1 Abronia latifolia. Done this one.

Copablepharon grandis. **Pale Yellow Dune Moth**. 10681

Copablepharon robertsoni.

Copablepharon sanctaemonicae.

Copablepharon viridisparsa. 10687 W
Copanarta sexpuncta. 10168
Copibryophila angelica. 9073
Cosmia calami. **American Dun-bar**. 9815
Cryphia cuerva. **Cryphia**. 9292
Cryphia olivacea. 9287
Cucullia antipoda. 10206 (Copicucullia a., Cucullia leucodisca) (PNW: probably shrubby Asteraceae such as rabbitbrush)
Cucullia astigma. 10214 Hazardia squarrosa, Lessingia filaginifolia
Cucullia basipuncta 10207
Cucullia dammersi. 10181
Cucullia dorsalis.10190.2
Cucullia eccissica 10192
Cucullia eulepis 10209
Cucullia florea. **Gray-hooded Owlet**. 10197
Cucullia intermedia. **Intermediate Cucullia** or Intermediate Hooded Owlet Moth = **Dusky Hooded Owlet** *.
Cucullia jemezensis = junior synonym of C. astigma.
Cucullia mcdunnoughi. 10208 (Copicucullia m.) desert herbaceous Asteraceae such as Stephanomeria spp.
Cucullia pulla. 10180 rabbitbrush do LOOK UP
Cucullia serraticornis. 10184 LOOK UP
Cucullia similaris. 10195 Strickland Museum: Ericameria nauseosa
Dargida procinctus. **Olive Green Cutworm, Girdler**. Phalaris arundiacea = fav host. 10428 W
Dichagyris grotei. 10869
Dichagyris variabilis. 10889
Diachrysia aereoides. **Dark-spotted Looper** or Lined Copper Looper. W 8896
Diarsia esurialis. 10920

Diarsia rosaria. **Rosy Dart**. 10921 various grasses

Discestra trifolii. **Nutmeg**. Now known as Hadula trifolii.

Dolocucullia dentilinea. 10188

Drasteria adumbrata. **Shadowy Arches**. 8636

Drasteria convergens. 8630.1

Drasteria divergens. 8630 a false underwing

Drasteria edwardsi. **Edwards' False Underwing**. 8627 UNKNOWN hosts [Syneda, Synedoida]

Drasteria fumosa. **Smoky Arches**. 8629 UNKNOWN hosts.

Drasteria hastingsii. 8616.1 Eriogonum specialist. [formerly D. mirifica subsp.]

Drasteria howlandii. 8639 showy false underwing.

Drasteria hudsonica. **Northern Arches**. 8632

Drasteria mirifica. 8616 showy false underwing

Drasteria ochracea. **Ochre Arches**. 8626 another showy false underwing

Drasteria pallescens. **Cowhead Arches**. 8628 UNKNOWN hosts.

Drasteria parallela. 8630.3 UNKNOWN maybe buckwheats; adults visit its flowers.

Drasteria sabulosa. **Sandy Arches**. 8623 LOOK UP NEW common name

Drasteria scrupulosa. 8621 unknown, sagebrush steppe species LOOK UP

Drasteria stretchii. 8637

Drasteria tejonica. **Desert False Underwing**. 8640

Draudtia lunata = Condica lunata. 9708 tell E

Dryotype opina. 9981

Dypterygia patina. 9561

Egira baueri. 10503

Egira cognata. 10509

Egira crucialis. **Crucial Woodling**. 10598 NEW common name

Egira curialis. **Courtly Woodling**. 10511 NEW common name

Egira februalis. **Mottled Oak Woodling**. 10510

Egira hiemalis. **Wintry Woodling**. 10505 NEW common name

Egira perlubens. **Brown Woodling**. 10515

Egira rubrica. **Western Woodling**. 10514

Egira simplex. **Simplex Cutworm**. 10506

Egira variabilis. 10504

Emarginea percara. **Beloved Emarginea**. 9718

Enargia decolor. **Pale Enargia** or Aspen Two Leaf Tier or Pale Sallow. 9549

Enargia infumata. **Lesser Eyed Sallow** or **Smoked Sallow**. 9550

Epidemas cinerea. 10002

Eremobina claudens. **Dark-winged Quaker**. 9396 (Eremobina hanhami)

Eremobina uncinata. 9399 PNW: probably a *Carex* feeder

Eublemma minima. **Everlasting Bud Moth**. 9076 Esp. Gnaphalium buds. [Micra minima] Pluchea odorata. Anaphalis. Pseudognaphalium obtusifolium. Pterocaulon virgatum.

Euclidia arditia. 8732

Eudryas brevipennis. 9300 Epilobium ciliatum and Oenothera sp.

Eueretagrotis perattentus. **Two-spot Dart**. 11008 W E has “perattenta” which seems invalid.

Euplexia benesimilis. **American Angle Shades**. 9545

Eupsilia devia. **Lost Sallow**. 9939

Eupsilia fringata. 9938

Eupsilia tristigmata. **Three-spotted Sallow**. 9935 readily eats other caterpillars (Tatum)

Euros cervina. 9421 possible grass or sedge borer

Eurois astricta. 10930 unknown LOOK UP

Eurois nigra. 10931 PNW: Populus tremuloides a possible host

Eurois occulta. **Great Brocade**. 10929

Euscirrhopterus gloveri. **Purslane Moth**. 9307

Eutricopis nexilis. **White-spotted Midget**. 11062 visits flowers diurnal hosts are *Antennaria* sp.

Euxoa adumbrata. **Sordid Dart**. 10730 PNW: probably a generalist cutworm MND: likely grasses

Euxoa aequalis. 10776 (includes Euxoa acornis) PNW: probably an herbaceous generalist

Euxoa agema. 10832 PNW: probably an herbaceous generalist

Euxoa albipennis. 10807

Euxoa altens. 10720 PNW: probably an herbaceous generalist

Euxoa annulipes. 10747 PNW: probably an herbaceous generalist

Euxoa atristrigata. 10768 PNW: probably herbaceous generalist, possibly *Eriogonum* specialist

Euxoa atomaris. 10726

Euxoa auxiliaris. **Army Cutworm**. 10731 LOOK UP did you mis-spell next entry?? **YES – scrub manuscript** correct

Euxoa axillaris. **Army Cutworm**. 10731 this is mis-spelling

Euxoa bicollaris. 10788 PNW: probably an herbaceous generalist

Euxoa biformata. 10736 unknown LOOK UP

Euxoa bochus. 10913 PNW: probably an herbaceous generalist, may include grasses E.H. Strickland Museum reports it reared on clover, plantain & Hypochaeris radicata but larval pattern suggests grasses may be most important

Euxoa brevipennis. 10824 W

Euxoa brunneigera. 10787 (Euxoa loya) PNW: probably an herbaceous generalist

Euxoa cana. LOOK UP

Euxoa catenula. 10809 W

Euxoa choris. 10819 PNW: probably an herbaceous generalist

Euxoa cinereopallidus. 10770 PNW: probably herbaceous vegetation

Euxoa comosa. 10780 W

Euxoa costata. 10825

Euxoa cryptica. 10722 PNW: probably herbaceous vegetation

Euxoa declarata. **Clear Dart**. 10755

Euxoa difformis. 10845 (Euxoa mercedes) PNW: probably herbaceous vegetation

Euxoa divergens. **Divergent Dart**. 10702

Euxoa edictalis. 10704 PNW: probably herbaceous vegetation

Euxoa extranea. **Subalpine Dart.** 10708

Euxoa flavidens. 10758 (Agrotis flavidens)

Euxoa faulkneri. 10786.1 likely a cutworm LOOK UP

Euxoa fuscigerus. 10725

Euxoa henrietta. 10806 PNW: probably herbaceous vegetation

Euxoa hollemani. 10820 (Agrotis hollemani, Euxoa andera) PNW: probably herbaceous vegetation

Euxoa idahoensis. 10826 (Agrotis idahoensis) PNW: probably herbaceous vegetation. Adults hide in caves in the daytime (Peck, S.B., 1981. The invertebrate fauna of the caves of the Uinta Mountains, northeastern Utah. *The Great Basin Naturalist*. [210.](#))

Euxoa inconcinna. 10732

Euxoa infausta 10785

Euxoa infracta. 10850

Euxoa intermontana. 10737 PNW: probably herbaceous vegetation

Euxoa intrita. 10749

Euxoa laetificans. 10829

Euxoa latro. 10848 (Agrotis latro)

Euxoa lewisi. **Lewis' Dart.** 10718

Euxoa medialis. **Median-banded Dart.** 10813

Euxoa messoria. **Dark-sided Cutworm or Reaper Dart.** 10705

Euxoa mimallonis. **Sordid Dart.** 10738

Euxoa misturata. 10766 PNW: massive outbreaks where small weedy mustards dominate disturbed range

Euxoa munis. 10855

Euxoa murdocki. **Murdock's Dart.** 10848 (Agrotis murdocki, Paragrotis murdocki)

Euxoa nevada. 10769

Euxoa nostra 10800

Euxoa obeliscoides. **Obelisk Dart.** 10817 (Agrotis obeliscoides) PNW: adults to sugar baits

Euxoa oblongistigma. 10834

Euxoa occidentalis. 10781.1

Euxoa ochrogaster. **Red-backed Cutworm**. 10801 Note: *Abagrotis placida* is the “red cutworm”

Euxoa olivalis. 10833

Euxoa olivia.10741

Euxoa pallipennis. 10765

Euxoa perexcellens. 10816 PNW: soil-surface cutworm that feeds on herbaceous vegetation

Euxoa plagigera. 10804

Euxoa pluralis. 10795 (*Agrotis pluralis*) PNW: abundant disturbed range of low weedy mustards

Euxoa punctigera. 10759

Euxoa quadridentata. 10830

Euxoa reclusa. 10840

Euxoa ridingsiana. 10871

Euxoa rockburnei. 10757

Euxoa satiens. 10792 (*Agrotis satiens*) PNW: thrives in areas over-grazed or burned-over

Euxoa satis.10786

Euxoa scotogrammoides. 10746

Euxoa selenis. 10790

Euxoa septentrionalis. 10739

Euxoa servitus. **Slave Dart**. 10854 (*Euxoa servita*)

Euxoa shasta. 10735 (*Euxoa condita*)

Euxoa silens. **Silent Dart**. 10751 (*Agrotis silens*)

Euxoa simona. 10729 (*Euxoa pleuriticoides*)

Euxoa terrenus. 10742 (*Euxoa terrena*)

Euxoa tessellata. **Striped Cutworm**. 10805 W

Euxoa tocoyae. 10745

Euxoa trifasciata. **Banded Dart**. 10717

Euxoa tristicula. **Early Cutworm**.

Euxoa tronellus. 10842

Euxoa vetusta. **Vetusta Dart**. Host unknown

Faronta look now under **Dargida**. But only one on Moth species list, already got it.

Faronta diffusa. Wheat Head Armyworm. is now Dargida diffusa, W 10218 NOT in CA.

Feltia jaculifera. **Dingy Cutworm. Bent-line Dart**. 10670

Feltia subterranea. Tawny Shoulder or **Subterranean Dart** 10664

Feralia comstocki. **Comstock's Sallow**. 10008 NOT on CA list.

Feralia deceptiva. **Deceptive Sallow**. 10006

Feralia februalis. **February Miller**. Green Oak Sallow. 10009

Feralia meadowsi. 10010

Fishia discors. **Garden Cutworm**. 9970

Fishia evelina. Now included in Fishia discors.

Fishia yosemitae. **Dark Grey Fishia. Yosemite Sallow. Yosemite Brocade**. 9972

Galgula partita. **Garden Miller or The Wedgeling**. 9688

Globia alameda. "**Alameda Sedge Borer**". 9448

Graphiphora augur. **Double Dart or Soothsayer**. 10928

Hadena capsularis. **Capsule Moth**. 10317

Hadena ectrapela. 10321 (Hadena jola 10320, Anepia e.) PNW: probably Caryophyllaceae (e.g. *Silene*)

Hadena plumasata. 10323 (Anepia p.)

Hadena variolata. **Variable Capsule Moth**. 10326 (Miselia v.) ADD new common name [visits *Silene alba* flowers].

Hadenella pergentilis. 10221

Hadula trifolii. **Nutmeg**. Now Anarta trifolii. 10223

Heliochelius paradoxus. **Paradoxical Grass Moth**. 11074

Helicoverpa zea. **Corn Earworm**. 11068

Heliolonche carolus. W 11208

Heliolonche celeris. W 11209 "**Woolly Dandelion Moth**" wings mostly red

Heliolonche joaquinensis. W 11210.1 "**California Dandelion Moth**"

Heliolonche modicella. 11207 W day-flying species

Heliolonche pictipennis W 11210

Heliothis oregonica. **Oregon Gem.** 11078

Heliothis phloxiphaga. **Darker-spotted Straw Moth.**11072 W

Heliothis prurptus. 11079

Heliothis subflexa.

Heliothis virescens. **Tobacco Budworm.** 11071

Heliothis zea = Helicoverpa zea. **Corn Earworm** or Corn Bollworm. 11068

Heliothodes diminutiva. 11058

Helotropha reniformis. **Reniform Celaena Moth.** 9453 *Carex*, a borer; corn, too; monocot stems

Hemeroplanis historialis. 8472 UNKNOWN, Fabaceae suspected. [H. finitima] pupates underground. Jennifer Bundy SOUTHWEST MOTHS has photograph of unidentified host.

Hemigraphiphora plebeia. formerly Xestia plebeia 11011

Heteranassa mima. Little known noctuid hosts on Prosopis and Acacia. 8659

Heteranassa fraterna. 8661

Hexorthodes nipana. 10286

Hillia maida. 9966

Homoglaea californica. **California Sallow.** 9880 NEW common name

Homoglaea carbonaria. 9883

Homoglaea dives. 9882

Homohadena fifia = Sympistis fifia. 10066

Homoncocnemis picina = Sympistis picina. 10068.1

Homorthodes communis. **Alder Quaker.**10533

Homorthodes fractura. LOOK UP

Homorthodes furfurata. **Northern Scurfy Quaker.** 10532 (Himella f.)

Hydraecia immanis. **Hop Vine Borer Moth.** 9513

Hydraecia obliqua. (Hydraecia ximena 9518, Hydraecia columbia 9519) *Lupinus* spp.

Hypena abalienalis. **White-lined Bomolocha**. (Bomolocha abalienalis). PNW: dogwoods p.255

Hypena bijugalis. **Dimorphic Bomolocha**. 8443 (Bomolocha bijugalis)

Hypena californica. 8462

Hypena decorata. 8463 PNW: nettles p. 255

Hypena humuli. **Hop Looper** or **Hop Vine Moth** *. **Hop Vine Snout**. 8461

Hypena modestoides. 8464 (Hypena modesta)

Hypena palparia. **Mottled Bomolocha**. 8444. Corylus, Ostrya virginiana. Quercus PNW. NEW

Hypena vega. 8451 (Bomolocha vega)

Hypocala andremona. **Hypocala**. 8642 an underwing, orange or yellow and black, monotypic

Hypocoena rufostriata. 9940 eats Poaceae and Cyperaceae (PNW Moths)

Hyppa brunneicrista. 9580

Hyppa indistincta. 9581

Hyppa xylinoides. **Common Hyppa**. 9578

Idia aemula. **Common Idia**, **Powdered Snout**, **Waved Tabby**. 8323 dead leaves, esp. conifers.

Idia americalis. **American Idia** or **American Snout**. 8322 eats lichen and detritus (dead leaves)

Idia immaculalis. 8337 (Reabotis immaculalis) PNW: probably detritivore

Idia lubricalis. **Glossy Black Idia**. 8334 DETRITIVORE. See moth book for this and following.

Idia occidentalis. 8334.1 possible DETRITIVORE, fungi, molds

Ipimorpha nanimo. 9552

Ipimorpha viridipallida. 9553

Lacanobia lilacina. **Aster Cutworm**. 10307

Lacanobia lutra = Spiramater lutra. **Otter Spiramater**. 10301

Lacanobia radix. **Garden Arches**. 10298

Lacanobia subjuncta (eleanora). **Speckled Cutworm**. **Subdued Arches**. 10299 NEW common name

Lacanobia tacoma = Trichordestra tacoma. 10303 Tell E & H

Lacinipolia agnata. 10376

Lacinipolia comis. 10408

Lacinipolia cuneata. **Cuneate Arches.** 10371

Lacinipolia davena. 10407

Lacinipolia incurva. 10373

Lacinipolia laudibilis. **Laudable Arches.** 10411 legumes, crucifers, dandelion (polyphagus)

Lacinipolia olivacea. **Olive Arches.** 10406

Lacinipolia patalis. 10423

Lacinipolia pensilis. 10395

Lacinipolia quadrilineata. 10422

Lacinipolia rectilinea. 10409

Lacinipolia stricta. **Brown Arches.** 10398

Lacinipolia strigicollis. **Collared Arches.** 10415 (Lacinipolia illaudabilis 10416)

Lacinipolia umbrosa. 10379

Lacinipolia vicina. 10394

Lasiestra infuscata = Lasionycta promulsa. 10344 no host information tell Essig and HOSTS

Lasionycta arietis is now Psammopolia arietis. 10364 W

Lasionycta ochracea = Psammopolia ochracea. 10367 W

Lasionycta perplexa. 10352

Lasionycta wyatti is now Psammopolia wyatti 10365 W under new name (tell E & H)

Lepipolys perscripta = now Sympistis perscripta. **Scribbled Sallow.** 10154

Leucania commoides. **Dark-lined Wainscot.** 10447

Leucania farcta. **Meadow Wainscot.** 10441

Leucania insueta. **Heterodox Wainscot.** 10449 NEW common name

Leucania oregona. LOOK UP

Leucania oaxacana. 10451

Leucania phragmitidicola. **Phragmites Wainscot.** 10444 commonly mis-spelled

Leucania scirpicola. **Scirpus Wainscot**. 10455

Lithacodia albidula = Protodeltote albidula. **Pale Glyph** or **Pale Lithacodia**. 9048 tell Essig, HO

Litholomia napaea. **False Pinon**. 9884

Lithomoia solidaginis = Lithomoia germana. **American Brindle**. 9878

Lithopane check spelling on all, left out an "l" properly the common names are Pinion

Lithopane amanda. 9891 = **Amanda's Pinion***

Lithopane atara. 9924 Lodgepole and Ponderosa Pine

Lithophane baileyi. **Bailey's Pinion**. 9902

Lithopane contenta. **Western Oak Pinion**. 9901 ADD new common name.

Lithophane dilatocula. **Large-spotted Pinion**. 9923

Lithophane gausapata. **Cedar Pinion**. 9896

Lithophane georgii. **Large Gray Pinion**. 9913

Lithophane innominata. **Nameless Pinion**. 9888

Lithophane jefferyi. LOOK UP

Lithophane lemmeri. **Lemmer's Pinion**. 9899 caught in Los Angeles in 1945; waif?

Lithophane longior. 9898

Lithophane nasar. 9926 (Xylina nasar)

Lithophane pertorrada. **Parched Pinion**. 9912 NEW common name

Lithophane petulca. **Wanton Pinion**. 9989

Lithophane ponderosa. **Ponderosa Pinion**. LOOK UP NEW common name

Lithophane subtilis. 9900

Lithophane vivida = Lithophane baileyi. **Bailey's Pinion**. 9902

Litocala sexsignata. **Litocala. Six-spotted Litocala**. 8597

Litoprosopus coachella. **Palm Budworm** or **Palm Flower Moth** or **Palm Moth**. 8558

Magusa orbifera. **Orbed Narrow-wing**. 9637

Mamestra configurata. **Bertha Armyworm**. 10271

Mammifrontia rileyi. 9447

Marathyssa inficita. **Dark Marathyssa**. 8955 CA apparently Marathyssa minus 8956.1 tell

Megalographa biloba. **Stephen's Gem** or **Bilobed Looper**. W 8907

Meganola fuscata. 8985 some put in Nolidae

Melanchra adjuncta. **Hitched Arches**. 10292

Melanchra picta. **Zebra Caterpillar**. 10293

Melanchra pulverulenta. 10294

Melipotis acontinoides. **Royal Poinciana Moth**. 8610

Melipotis indomita. **Indomitable Melipotus**. 8600

Melipotis jucunda. **Merry Melipotis**. 8607

Melipotis novanda. 8609

Melipotis perpendicularis. 8598

Merolonche lupini = Merolonche ursina = Acronicta lupini. **Lupine Dagger**. 9275

Merolonche spinea = Acronicta spinea. 9276

Merolonche ursina = Acronicta lupini. **Lupine Dagger**. 9275

Mesogona olivata. 9953 W

Mesogona rubra. **Red Manzanita Sallow**. 9953.1 W

Mesogona subcuprea. **Western Oak Sallow**. 9953.2

Metalectra bigallis. 8501 UNKNOWN others fungi, adults to bait.

Microhelia angelica. W 11056

Miodera stigmata. 10623

Mniotype = Blepharita

Mniotype miniota = Blepharita miniota = Mniotype tenera. 9988

Mniotype pallescens. LOOK UP

Mniotype tenera. 9988

Mouralia tinctoides. 8884

Mycterophora longipalpa. **Long-palped Mycterophora**. 8415 UNKNOWN hosts.

Mycterophora monticola. 8414 UNKNOWN hosts.

Mycterophora rubricans. 8417 UNKNOWN hosts.

Mythimna oxygala. **Lesser Wainscot**. 10436 (Aletia oxygala)

Mythimna unipuncta. **Armyworm. The White Speck**. 10438 (Pseudaletia unipuncta)

Nedra dora. 9584

Nedra stewarti. **Stewart's Half-spot**. 9583 NEW common name

Nedra tropicalis.

Neoligia invenusta. 9413.2

Neoligia subjuncta. 9412

Neoligia tonsa. 9413

Nephelodes minians. 10524 (Nephelodes adusta 10527, Nephelodes mendica 10526)

Noctua pronuba. **European Yellow Underwing or Large Yellow Underwing**. 11003.1

Nola minna. **Ceanothus Nola**. 8993

Nycteola cinereana. **Gray Midget**. 8977 -- Nolidae

Nycteola columbiana. 8976

Ochropleura implecta. **Flame-shouldered Dart**. 10891

Oligia divesta. 9559 (Chytonix d., C. laticlava) PNW: bores into stems of coarse grasses

Oligia fractilinea. **Broken-lined Brocade**. 9406

Oligia illocata = Fishia illocata. **Wandering Brocade**. 9420 alders

Oligia indirecta = Xylomoia indirecta. **Oblique Brocade**. 9401 sedges and grasses

Oligia laevigata = Neoligia subjuncta. 9412

Oligia mactata = Platypolia mactata. **Adorable Brocade**. 9419

Oligia marina = Aseptis marina. 9403

Oligia tusa. 9405

Oligia violacea. **Violet Brocade**. 9414 a striking beauty

Oncocnemis astrigata = Sympistis astrigata. 10134

Oncocnemis bakeri = Sympistis bakeri. 10115

Oncocnemis columbia = Sympistis columbia. 10118

Oncocnemis dunbari = Sympistis dunbari. **Leaping Caterpillar**. 10151

Oncocnemis homogena = Sympistis homogena. 10104
Oncocnemis kelloggii = Sympistis kelloggii. 10075 common name is in Sallows series
Oncocnemis ragani = Sympistis ragani. 10132
Oncocnemis singularis = Sympistis singularis. 10109
Oncocnemis umbrifascia = Sympistis umbrifascia. 10122
Oncocnemis youngi = Sympistis youngi. 10116
Orthodes noverca. LOOK UP
Orthosia arthrolita. 10489 suspected oak specialist
Orthosia behrensiana. 10485 suspected Fagaceae specialist
Orthosia erythrolita. 10477
Orthosia ferrigera. 10482
Orthosia hibisci. **Speckled Green Cutworm** 10495
Orthosia macona = Orthosia behrensiana..
Orthosia mys. 10481
Orthosia pacifica. 10494
Orthosia praeses. **Protector Quaker**. 10480 many hardwoods; Holodiscus, Spiraea, Ceanothus
Orthosia pulchella. 10478
Orthosia terminata.. LOOK UP
Orthosia transparens. **Transparent Quaker**. 10479
Oxycnemis fusimacula. 10046 "Littleleaf Krameria Moth".
Ozarba propera. 9031 found no host information
Paectes declinata. 8961
Panthea gigantea. **Giant Panthea**. 9181
Panthea portlandia = Panthea virginarius. 9178
Panthea virginarius. 9178 **Cascades Panthea**. LOOK UP also add new common name to manuscript
Papaipema angelica. **Angelica Borer**. 9475

Papaipema harrisii. **Cow Parsnip Borer**. 9472
Papaipema insulidens. **Ragwort Stem Borer**. 9488
Papaipema sauzalitae. **Figwort Stem Borer**. 9474
Papestra brenda. 10313 Polyphagus.
Papestra cristifera. 10312
Papestra invalida. 10314
Papestra quadrata. 10310
Parabagrotis exertistigma. 11047 grass feeder was Rhynchagrotis exertistigma.
Parabagrotis formalis. **Formal Dart**. 11047.1 NEW common name
Parabagrotis insularis. 11047.2
Parabagrotis sulinaris. 11048
Paradiarsia littoralis. 10992
Parastichtis suspecta. 9431 (Parastichtis discivaria)
Peridroma saucia. **Variegated Cutworm. Pearly Underwing**. 10915
Perigonica angulata. **Angulate Oak Quaker**. 10468
Perigonica pectinata. **Pectinate Oak Quaker**. 10469
Perigonica tertia. Tertia **Oak Quaker**. 10464 ADD species, check Miller
Phobolusia anfracta. 8439 UNKNOWN hosts.
Photedes didonea. 9432 (Xylomoia didonea) PNW: probably coarse marsh grasses
Phlogophora periculosa. **Brown Angle Shades**. 9547 W
Plagiomimicus spumosum. **Frothy Moth**. 9748
Platyperigea montana. **Civil Rustic**.
Platypolia contadina. 9977. Spelling "contandina" on HOSTS.
Platypolia loda. 9978
Platypolia mactata. **Adorable Brocade**. 9419
Platysenta albolabes = Condica albolabes. 9699 host unknown, tell Essig about genus change
Platysenta discistriga = Condica discistriga.. 9692 tell Essig about genus change
Pleromella opter. 10026

Pleromelloida bonuscula. 10029 PNW: likely *Symphoricarpos*

Pleromelloida cinerea. **Ashy Pleromelloida**. 10031

Pleromelloida conserta. 10027

Pleromelloida obliquata = Pleromelloida conserta (a grey form).

Plusia nichollae. 8951 PNW: *Carex pansa* likely

Plusia putnami. **Lempke's Gold Spot** or Putnam's Looper. 8950 W

Plusia venusta. **White-streaked Looper**. 8953

Polia delecta = Orthodes delecta. 10284

Polia nimbosa. **Stormy Arches**. 10275

Polia nugatis. 10281

Polia piniae. **Polia Moth**. 10274 Alnus and Salix

Polia purpurissata. **Purple Arches**. 10280

Polychrysis morigera. Disjunct Looper. **Cow Poison Looper**. 8902

Ponometia candefacta. **Olive-shaded Bird-Dropping Moth**. 9090

Ponometia elegantula. 9109

Ponometia fumata. 9101.2 (*Tarachidia fumata*; elevated from synonymy of *P tortricina* 9101)
PNW: Malvaceae likely

Ponometia hutsoni. 9103

Pronoctua pyrophiloides. 11050

Pronoctua typica. 11049

Properigea albimacula. **White-spotted Properigea**. 9588

Protodeltote albidula. LOOK UP

Protygyia album. 10692 (*Copablepharon album*)

Protygyia enalaga. 10893 fond of Eleagnus flowers (Stickland Museum)

Protygyia lagena. 10892 (*Agrotis lagena*)

Protygyia milleri. 10898 (*Agrotis milleri*)

Protygyia polingi. 10896 (*Rhizagrotis polingi*)

Protygyia postera. 10892.1

Protolampra rufipectus. 11004

Protoperigea posticata. 9643

Protorthodes alfkenii. 10559 Polyphagus.

Protorthodes curtica. 10546 Polyphagus.

Protorthodes rufula. **Rufous Quaker**. 10557

Protorthodes texana. 10560

Provia argentata. 10025

Proxenus mindara. 9648

Proxenus miranda. **Miranda**. Herbaceous generalist. 9647

Psaphida damalis. 10015

Pseudaletia unipuncta is now Mythimna unipuncta. **Armyworm**. 10438 W under new name

Pseudalypia crotchii. 9167 W striking dark brown and white noctuid with orange band

Pseudanarta crocea. 9605 (Anarta crocea) PNW: likely native bunchgrasses; adults to Ericameria nauseosa

Pseudanarta flava. 9606 with yellow underwings

Pseudeva palligera. **Western Unspotted Looper**. 8900 (Diva palligera) PNW: associated with *Thalictrum*, the likely host

Pseudobryomima fallax. 9600

Pseudocopivaleria anaverta. 10018

Pseudocopivaleria sonoma. **Sonoma Sallow**. host unknown, maybe oaks

Pseudoglaea olivata is old name for Mesogona olivata. 9953

Pseudoplusia includens. **Soybean Looper**. 8890 now is Chrysodeixis includens.

Pseudorthodes irrorata. 10582

Pseudorthodes puerilis. 10583

Pseudorthodes virgula. 10584

Pseudorthosia variabilis = Dichagyris variabilis. 10889

Pyrrhia cilisca. **Bordered Sallow**. 11063

Pyrrhia experimens. **Purple-lined Sallow**. 11064

Pyrrhia umbra. **Bordered Sallow**. Collected in California 1938 (Essig). Now = Pyrrhia cilisca.

Rachiplusia ou. **Gray Looper** Moth. 8895 On California Moth List.

Raphia frater. **The Brother**. 9193

Raphia pallula. 9197

Resapamea innota. 9387 (Luperina innota) possibly a borer of stems roots herbaceous

Resapamea passer. **Dock Rustic**. 9391 (Luperina passer; includes R. virguncula 9390 & R. morna 9392) PNW: bores stems roots of *Rumex* (*R. obtusifolius* Powell & Opler , p. 295)

Resapamea venosa. 9388 (Luperina venosa)

Rhizagrotis cloanthoides. 9575

Rhizagrotis stylata. 10176

Rhyacia clemens. 10925.1 (elevated from a subspecies of R quadrangula 10925)

Rhynchagrotis exertistigma is now Parabagrotis exertistigma. 11047 grass feeder.

Richia albicosta is now Striacosta albicosta.

Richia parentalis. 10882

Schinia acutilinea. **Angled Gem**. 11150.1W

Schinia alba fascia. 11181

Schinia argentifascia.

Schinia biundulata.

Schinia buta.

Schinia ciliata. 11200 W

Schinia erosa. W 11182

Schinia florida. **Primrose Moth**. 11164 W

Schinia graefiana. 11086

Schinia honesta. **Black-spotted Gem**. 11102 PNW: likely Antennaria

Schinia ligeae.

Schinia lucens. **Leadplant Flower Moth**.

Schinia mortua. 11131

Schinia pallidicincta on Essig list appears invalid corruption of pallicinta=miniana tell HOSTS

Schinia perminuta. **Western Small Flower Moth**. 11091 diurnal adults visit Erigeron flowers

Schinia pulchripennis. **Common Flower Moth**. 11097

Schinia suetus. 11088

Schinia tertia.

Schinia tobias. Dicoria Moth?

Schinia sexplagiata. W

Schinia velaris. 11153

Schinia walsinghami. 11184 eats Ericameria spp. Visits E nauseosa as adults.

Schrankia macula. **Black-spotted Schrankia**. 8431 Bracket fungus, Covell; new family assign.

Scoliopteryx libatrix. **The Herald**. 8555

Scotogramma. Little known genus.

Scotogramma deffessa. 10251

Scotogramma submarina. 10238

Setagrotis pallidicollis. 10975

Setagrotis radiola. 10976

Setagrotis vocalis. 10975.1 unknown larval host according to BugGuide.

Selenia alciphearia. **Northern Thorn** or **Brown-tipped Thorn** or Northern Selenia. 6817

Setagrotis pallidicollis. 10975

Sideridis maryx. **The Maroonwing**. NOT on CA list.

Sideridis rosea. **The Redwing**. 10265

Sideridis uscripta. LOOK UP

Simyra henrici. **Henry's Marsh** or **Cattail Caterpillar**. 9280 now under Acronicta insularis

Spaelotis bicava. 10926.1

Spaelotis clandestina. **Clandestine Dart**. 10926

Spaelotis havilae. **Western W-marked Cutworm**. 10927

Spaelotis unicava. 10926.2

Spiramater lutra. **Otter Spiramater**. 10301. formerly *Laconobia lutra* (so listed on Essig). CK for common name at scientific (seem to have omitted it)

Spodoptera dolichos. **Dolichos Armworm**. 9671

Spodoptera exigua. **Beet Armyworm**. 9665 = **Small Mottled Willow*** (same in U.K.)

Spodoptera frugiperda. **Fall Armyworm**. 9666

Spodoptera latifascia. **Velvet Armyworm**. 7731 W

Spodoptera ornithogalli. **Yellowstriped Armyworm**. 9669

Spodoptera praefica. **Western Yellowstriped Armyworm**. 9667

Spragueia funeralis. 9129 no data

Spragueia magnifica. 9121 striking appearance, larval host unknown

Stretchia inferior. 10475

Stretchia muricina. **Gooseberry Stretchia**. 10473

Stretchia pacifica. 10474

Stretchia pictipennis. 10472 PNW: probably a *Ribes* feeder

Stretchia plusiaeformis. **Looper Sallow**. 10471 NEW common name

Stretchia prima. 10476 PNW: probably a *Ribes* feeder

Striacosta albicosta. **Western Bean Cutworm**. 10878 (syn. *Loxagrotis albicosta*).

Stylopoda modestella. 10166

Sunira bicolorago. **Bicolored Sallow**. 9957

Sunira decipiens. 9958 (*Agrochloa decipiens*)

Sunira verberata. = *Agrochloa verberata*. **Battered Sallow**. 9960

Sympistis acheron. 10077.1 PNW: possibly *Penstemon*

Sympistis albifasciata. 10076 (*Oncocnemis albifasciata*) PNW: probably *Penstemon*; visits flowers such as rabbitbrush during the day BugGuide: green rabbitbrush

Sympistis astrigata. 10134 (*Oncocnemis astrigata*) *Cercocarpus betuloides* (p. 285-286)

Sympistis aterrima. 10164 (*Stylopoda aterrima*, *Oncocnemis a.*) PNW: *Penstemon*? visits flws

Sympistis augustus. 10096

Sympistis bakeri. 10115

Sympistis californiae. 10058

Sympistis columbia. 10118 (Oncocnemis c) Holodiscus discolor p. 286

Sympistis dayi. 10070 (Oncocnemis dayi)

Sympistis dunbari. 10151 (Oncocnemis dunbari) PNW Moths: Holodiscus discolor

Sympistis extremis. 10113.5 (O e) Wikipedia: hosts prostrate rock Penstemon esp. Fruticosus

Sympistis fifia. 10066 (Homohadena f) Symphoricarpos spp. P.285

Sympistis figurata. 10130 (Oncocnemis f, Homohadena f) PNW: probably Symphoricarpos

Sympistis fortis 10068 aka Homoncocnemis fortis

Sympistis glennyi. (Oncocnemis g, also includes S phairi 10084) PNW: Penstemon possible

Sympistis greyi. **Grey's Sallow**. 10131.1 (Oncocnemis g) PNW: Symphoricarpos spp. NEW common name

Sympistis homogena. 10104 (Oncocnemis h)

Sympistis lacticollis. 10126 (Oncocnemis l)

Sympistis levis. 10093 (Oncocnemis l)

Sympistis major. 10135.4 (includes S deserticola 10135.3) Wikipedia: Penstemon fruitcosa

Sympistis meadiana. 10098 (Oncocnemis meadiana) PNW: possibly Penstemon

Sympistis mirificalis. 10069 (Oncocnemis m) PNW: prob Penstemon BG: n Hymenoxys cooperi

Sympistis nita. (Oncocnemis n.). 10097

Sympistis obscurata. 10136 (Oncocnemis o)

Sympistis occata. 10101

Sympistis ragani. LOOK UP.

Sympistis sandaraca. 10078 (Oncocnemis s) PNW: poss Penstemon

Sympistis sanina. 10094 (Oncocnemis s)

Sympistis umbrifascia. 10122 aka Oncocnemis umbrifascia.

Sympistis youngi. LOOK UP

Synedoida divergens = Drasteria divergens. 8630

Synedoida ochracea = Drasteria ochracea. 8626

Syngrapha alias. **Hooked Silver Y.** 8939

Syngrapha alticola. **Alpine Beauty.** 8947 unknown hosts

Syngrapha epigaea. **Pirate Looper** or Narrow Silver Y or **Inscribed Looper.** 8927

Syngrapha celsa. **Western Conifer Looper. Plain Silver Y.** 8944

Syngrapha ignea. **Mountain Beauty.** 8949 attractive species with yellow underwing

Syngrapha orophila. 8930 another attractive yellow/gold underwing

Tarache aprica. **Exposed Bird Dropping Moth.** 9136 (Acontia aprica)

Tarache flavipennis. 9140 (Acontia flavipennis) PNW: Malvaceae? Diurnal nectar seeker.

Tarache knowltoni. 9139 (Acontia knowltoni) PNW: Sidalcea? Visits flowers by day.

Tarache major. 9152 (Acontia major)

Tarachidia candefacta = Ponometia candefacta. **Olive-shaded Bird Dropping Moth.** 9090

Tarachidia cuta = Ponometia cuta. 9094

Tarachidia fumata = Ponometia fumata. 9101.2

Tarachidia phecolisca = Ponometia phecolisca. 9098

Tarachidia tortricina = Ponometia tortricina. 9101

Tarachidia venustula = Ponometia venustula. 9087

Tathorhynchus exsiccata. **Alfalfa Looper.** 8466 Essig has 'exciccatus', old synonym

Tesagrotis atrifrons. 10977

Tesagrotis corrodera. 10978.1

Tesagrotis piscipellis. 10978

Tetanolita palligera. 8367 strange antennae

Thioptera nigrofimbria. **Black-bordered Lemon.** 9044 new name = Marimatha n. HO, Essig

Tholera americana. 10523 (Neuronia americana) PNW: probably a native bunchgrass specialist

Toxonprucha crudelis. **Cruel Toxonprucha.** 8674

Toxonprucha repentis. 8673

Toxonprucha volucris. **Bird Toxonprucha.** 8673

Trichocerapoda oblita. 10427

Trichoclea antica = Anarta antica. 10258

Trichoclea edwardsii = Anarta edwardsii. **Edwards' Beach Moth**. 10255 hosts ? Atriplex

Tricholita fistula. 10630

Trichoplusia ni. **Cabbage Looper**. 8887

Trichordestra lilacina. **Aster Cutworm**. 10307. in California according to Hodges.

Tridepia nova. LOOK UP

Triocnemis saporis. 10174 PNW: Eriogonum pusillum BG: + Eriogonum fasciculatum & inflatum

Trudestra hadeniformis. 10237

Ufeus faunus. 11053

Ufeus plicatus. 11052

Ufeus satyricus. **Grote's Satyr**. 11051

Ulolanche nivieguttata. 10575

Xanthia togata. **Pink-barred Sallow**. ck

Xanthothrix neumoegeni. 9771 Banner photograph at Chris Grinter's The Skeptical Moth blog.

Xanthothrix ranunculi. 9772

Xestia cinerascens. LOOK UP

Xestia c-nigrum. **Setaceous Hebrew Character**. 10942

Xestia finitimus. 10972.1

Xestia infimatis. 10972

Xestia mustelina. 10971

Xestia oblata. **Rosy Dart**. **Ruby Dart**. 10947 an attractive moth

Xestia smithii. **Smith's Dart**. 10944

Xestia vernilis. 10973

Xylena brucei. **Bruce's Swordgrass Moth**. 9877

Xylena cineritia. **Gray Swordgrass Moth**. 9876

Xylena curvimacula. **Dot-and-Dash Swordgrass Moth**. 9874

Xylena nupera. **American Swordgrass Moth**. 9873

Xylena thoracia. **Western Swordgrass Moth**. 9875

Xylomoia didonea = Photedes didonea. 9432 no data

Xylomoia indirecta. **Oblique Brocade**. 9401 (Oligia indirecta) PNW: bores grasses, sedges

Xylotype acadia. **Acadian Sallow**. NOT on CA moth list.

Zale insuda. 8696

Zale lunata. **Moon Umber** or **Lunate Zale**. 8689

Zale minerea. **Colorful Zale** or Mahogany Similar-wing. 8697

Zale rubi. 8711

Zale rubiata. 8710

Zale termina. **Terminal Oak Zale**. 8712 ADD common name, ck Miller for host

Zosteropoda hirtipes. **V-lined Quaker**. 10607

Zotheca tranquilla. **Elderberry Moth**. 9816

Nolidae. Nolidae. Tuft moths.

Characoma nilotica = Garella nilotica. **Black-olive Caterpillar** or **Bungee Caterpillar**. 8974

Meganola fuscula. 8985

Meganola minuscula. 8983 = Nola minuscula. **Confused Meganola**.

Nola involuta. 8998 (Nola apera, Nola aphylla, Nola exposita) *Laguncularia* (Combretaceae, *Salix*

Nola minna. 8993

Nycteola cinereana. **Grey Midget**. 8977 -- Salix and Populus esp. P balsamisfera (Strickland Museum)

Notodontidae. Notodontidae. Prominents.

Cargida pyrrha. 7964 not on California list but hostplant is here; known from Arizona

Clostera apicalis. **Apical Prominent**. 7901

Clostera brucei. 7900

Clostera inclusa. **Angle-lined Prominent**. 7896

Clostera inornata. 7897

Datana integerrima. **Walnut Caterpillar**. NOT on CA list.

Datana ministra. **Yellow-necked Caterpillar**. 7902

Datana perspicua. **Spotted Datana** or **Yellowstriped Caterpillar**. 7908

Furcula cinerea. **Gray Furcula** or **Gray Kitten**. 7937

Furcula scolopendrina. **Zigzag Furcula** or **Zigzag Kitten**. 7940

Gluphisia lintneri. **Lintner's Gluphisia**. 7934

Gluphisia severa. **Banded Pebble Moth**. 7935

Gluphisia septentrionis. **Common Gluphisia**. 7931 NOT on CA moth list.

Hyperaeschra georgica. **Georgian Prominent**. 7917

Ichthyura apicalis. **Willow Nestmaker**.

Nadata gibbosa. **Rough Prominent**. 7915

Nadata oregonensis. **Oregon Prominent**. 7916

Notodonta pacifica. **Pacific Prominent**. PNW: unknown host possibly Prunus 7927

Odontosia elegans. **Elegant Prominent**. 7924

Oligocentria pallida. **Pale Prominent**. 8014

Oligocentria semirufescens. **Red-washed Prominent**. 8012

Peridea ferruginea. **Chocolate Prominent**. 7921 NOT on CA moth list.

Pheosia portlandia = *Pheosia rimosa*.

Pheosia rimosa. **Black-rimmed Prominent**. 7922

Phryganidia californica. **California Oakworm**. 8031

Proxenus miranda. **Miranda Moth**. 9647 Formerly known as **Athetis miranda**.

Schizura apicalis. **Plain Schizura**. 8009

Schizura concinna. **Red-humped Caterpillar**. 8010

Schizura ipomoeae. **Morning-glory Prominent**. 8005

Schizura unicornis. **Unicorn Caterpillar**. 8007

Symmerista zacualpana. 7955 LOOK UP

Oecophoridae. Oecophoridae. Concealer moths.

Agonopterix alstroemeriana. **Hemlock Moth**. 0874.1

Agonopterix argillacea. **Two-dotted Agonopterix**. 0889 NEW name

Agonopterix arnicella. 0879
Agonopterix cajonensis. 0874
Agonopterix canadensis. **Canadian Agonopterix.** 0878
Agonopterix chrautis. 0871
Agonopterix clarkei. 0863 "Artemisia vulgaris"
Agonopterix dammersi. 0873 for Senecio flaccidus
Agonopterix fusciterminella. 0870
Agonopterix nervosa. **Gorse Tip Moth.** 0895
Agonopterix oregonensis. **Oregon Agonopterix.** 0861 NEW common name
Agonopterix posticella. 0896
Agonopterix psoraliella. 0891
Agonopterix rosaciliella. 0876
Agonopterix sabulella. 0872 make sure it is in manuscript
Antaeotricha manzanitae. 1025 Feeds on "manzanita" add after edit.
Apachea barbarella. 0947
Batia lunaris. **Lesser Tawny Crescent.** 1049
Decantha stonda. 1045 reared from sporophores of Hypoxylon & Polyphorus volvatus.
Depressaria besma. 0937
Depressaria betina. 0929
Depressariodes ciniflonella. 0908
Depressaria constancei. 0928
Depressaria daucella. 0924
Depressaria moya. 0936
Depressaria whitmani. 0930
Endrosis sarcitrella. **White-shouldered House Moth.** 1067
Exaeretia ciniflonella = was Depressariodes ciniflonella. 0908
Exaeretia gracilis = was Depressariodes gracilis. 0902

Exaeretia nechlys = was Depressariodes nechlys. 0905

Exaeretia thoracefasciella = was Depressariodes thoracefasciella.0904

Exaeretia umbraticostella. 0900 (Depressariodes umbraticostella)

Hofmanophila pseudospretella. **Brown House Moth.** 1064

Pleurota albastrigulella. 1074

Polix coloradella. **The Skunk Moth.** 1058 Feed in decaying wood, probably on fungal hyphae (Powell & Opler, p. 62), especially Bull's-eye Rot (*Neofabraea perennans*), a canker in apple, pear, serviceberry (BugGuide); in SF Bay area, too

Semioscopis inornata. **Dull Flatbody Moth.** 0914

Semioscopis packardella. **Packard's Flatbody Moth.** 0912

Rectiostoma fernaldella. **Stenomid Oak Leaf Tier.** 1027

Plutellidae. Plutellidae. Diamondback moths.

Abebaea cervella = Ypsolopha cervella. **Golden Oak Plutellid.** 2372

Plutella porectella. **Dame's Rocket Moth.**

Plutella xylostella. **Diamondback Moth.** 2366

Ypsolopha cervella. **Golden Oak Plutellid.** 2372

Prodoxidae. Prodoxidae. Yucca moths.

Greya powellii. 0193.1 (0194.2 on Essig)

Greya reticulata. 0193

Greya solenobiella. 0192

Greya subalba. 0191

Greya suffusca. 0192.1

Lampronia aenescens. 0184 (Incurvaria aenescens) Strickland Museum: *Rosa woodsii*.

Prodoxus aenescens. 0208

Prodoxus marginatus. 0205

Tetragma gei. 0186.1 (not known in California, but closely associated with Geum triflorum).

Vespina quercivora. 0182 small species, little brown job (also put in Incurvariidae).

Psychidae. Psychidae. Bagworms.

Apterona helix = Apterona crenulella = Apterona helicoidella. **Snailcase Bagworm.** 0438.1

Hyaloscotes fumosa. 0448

Thyridopteryx meadi. **Creosote Bush Bagworm.** 0455

Pterophoridae. Pterophoridae. Plume Moths.

Adaina ambrosiae. **Ambrosia Plume Moth.** 6160

Adaina cinerascens. 6158

Amblyptilia pica. **Geranium Plume Moth. Snapdragon Plume Moth.** 6118

Anstenoptilia marmarodactyla. 6117

Capperia ningoris. 6094

Geina tenuidactylus. **Himmelman's Plume Moth.** 6092

Gillmeria pallidactyla. 6107 (Platyptilia p.) [ADD Achillea millefolium hostplant; SF Bay counties]

Emmelina monodactyla. **Morning Glory Plume Moth.** 6234

Hellinsia fishii. 6167

Hellinsia glenni. 6214 aka Oidaematophorus glenni.

Hellinsia grandis. **Coyote Brush Borer Plume Moth.** 6210 feeds on Baccharis pilularis.

Hellinsia phoebus. 6189 JP 10 Anaphalis margaritacea

Hellinsia sulphureodactylus. 6216

Lioptilodes parvus = Lioptilodes albistriolatus.

Lioptilodes albistriolatus. 6120

Oidaematophorus balsamorrhizae. 6162

Oidaematophorus confusus = Hellinsia confusus. 6182 Tell E & H

Oidaematophorus grandis = Hellinsia grandis. **Coyote Brush Borer Plume Moth.** 6211 Tell E & H

Oidaematophorus grisescens. 6171

Oidaematophorus lacteodactylus = Hellinsia lacteodactylus. 6213

Oidaematophorus mathewianus. **Mathew's Plume-moth.** 6166

Oidaematophorus monodactylus = Emmelina monodactyla. **Morning Glory Plume Moth.** 6234

Oidaematophorus occidentalis. **Western Plume Moth.** 6161

Oidaematophorus phaceliae. "**Phacelia Plume Moth.**" 6170

Oxyptilus delawaricus. 6097

Paraplatyptilia fragilis. 6136

Platyptilia carduidactylus. **Artichoke Plume Moth.** 6109

Platyptilia percnodactyla = Platyptilia percnodactylus. 6110

Platyptilia percnodactylus. 6110

Platyptilia williamsii. **Williams' Plume Moth.** Calendula Plume Moth. 6112

Stenoptilia zophodactylus. **Gentian Plume Moth.** 0652

Trichoptilus potentellus. 6099 W

Pyralidae. Grass Moths and Lawnmower Moths.

Achyra rantalis. **Garden Webworm.** 4975 = Crambidae

Achyra occidentalis. 4976 probably grasses

Acrobasis caliginella (was Trachycera caliginella). **Phycitid Oak Leaf Tier.** 5695 W

Acrobasis comptella. 5656 syn. Rhodophaea fria.

Acrobasis indigenella. **Leaf Crumpler Moth.** 5651

Acrobasis tricolorella. **Destructive Pruneworm Moth.** 5655 = **Tricolored Acrobasis** *

Acroncosa albiflavella. 5897

Adelphia ochripunctella = Pseudadelphia ochripunctella.

Ambesa laetella. 5759 – feed on Rosa californica & R. gymnocarpa (P. & O. p. 190).

Ambesa mirabella. 5760.1

Ambesa walsinghami. 5760

Amyeloides transitella. **Navel Orangeworm.** 5724 W

Anagasta kuehniella. **Mediterranean Flour Moth.** NOT in CA?

Anatralata versicolor. 4814

Ancylosis morrisonella. 5916 (Heterographis morrisonella)

Ancylosis undulatella. **Sugar-beet Crown Borer**. 5918 (aka Hulstia u.)

Apomyelois bistriatella. 5721

Arta epicoenalis. 5567

Cadra cautella. **Almond Moth** or **Tropical Warehouse Moth**. 6022

Cadra figulilella. **Raisin Moth**. 6023 W

Catastia actualis. 5764

Catastia incorruscella. 5763

Catastia subactualis. 5764.1

Chrismania pictipennalis. 4820 diurnal on flowers

Chrysoteuchia topiarius. **Subterranean Sod Webworm**. 5391

Coenochroa californiella. 6039

Crambus bonifatellus. **Western Lawn Moth**.

Crambus cypridalis. 5358 W

Crambus laqueatellus. **Eastern Grass-veneer**. 5378

Crambus leachellus. **Leach's Grass-veneer**. 5357

Crambus pascuella. 5339

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

Dasyphyga alternosquamella. **Dwarf Mistletoe Snout Moth**. check Miller

Desmia funeralis. **Grape Leaf folder**. 5159

Diaphania hyalinata. **Melonworm Moth**. 5204 striking species.

Diastictis caecalis. 5261

Diastictis fracturalis. **Fractured Western Snout Moth**. 5256 known from San Mateo Co.

Diastictis sperryorum. 5260

Diathrausta harlequinialis. **Harlequin Webworm Moth**. 5175

Dioryctria abietivorella. **Fir Coneworm**. 5841

Dioryctria albovitella. **Pinyon Tip Moth**. 5859

Dioryctria auranticella. **Ponderosa Pineconeworm**. 5846 W

Dioryctria baumhoferi. 5860

Dioryctria cambiicola. **Western Pine Moth**. 5854 W

Dioryctria fordi. 5859.2

Dioryctria okanaganella. 5851

Dioryctria pentictonella. 5861 W

Dioryctria ponderosae. 5850 W

Dioryctria reniculella = Dioryctria abietivorella. **Fir Coneworm**. 5841= **Evergreen Coneworm***

Dioryctria reniculelloides. **Spruce Coneworm**. 5843 mostly Picea; others secondary

Dioryctria rossi. 5845

Dioryctria westerlandi. 5859.1

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

Ectomyelois ceratoniae. **Locust Bean Moth** or "Carob Moth". 5723 W

Elasmopalpus lignosellus. **Lesser Cornstalk Borer**. 5896

Ephestiodes gilvescentella. **Dusky Raisin Moth**. 6000

Etiella zinckernella. **Limabean Pod Borer** or **Gold-banded Etiella**. 5744

Eumysia mysiella. 5904

Euzophera semifuneralis. **American Plum Borer**. 5995

Euzophera vinnulella. 5995.3

Galleria mellonella. **Greater Wax Moth**. 5622 bee wax, frass, exuviae (Powell & Opler, p. 186)

Hellula rogatalis. **Cabbage Webworm**. 4846

Herculia phoezalis = Hypsopygia phoezalis according to Wikipedia, listed as Pseudasophia phoezalis on MONA, 5527

Homoeosoma electella. **American Sunflower Moth**. 5935 (aka H. electella).

Homoeosoma impressalis. 5942

Homoeosoma oslarellum. 5938

Honora mellinella. 5919

Hulstia undulatella. Sugarbeet Crown Borer = Ancylosis undulatella.

Interjectio denticulella. 5755

Lineodes elcodes. Eats Cestrum nocturnum.

Lineodes integra. **Eggplant Leafroller. Nightshade Leaf-tier.** 5107

Lipographis fenestrella. 5886

Lipographis umbrella.

Lygropia octonalis. **Eight-barred Lygropia.** 5251

Meroptera pravella. **Lesser Aspen Webworm Moth.** 5787

Mimoschinia rufofascialis. **Rufous-banded Crambid.** 4826

Moodna ostrinella. **Darker Moodna Moth.** 6005 = **Darker Moodna ***

Munroessa icciusalis. **Pondside Pyralid Moth.** 4748 (tell E & H) name is now Elophila i.

Myelopsis alatella. 5720

Nephoterix dammersi = Sciota dammersi.

Nomophila nearctica. **Lucerne Moth or North American Grass Webworm.** 5156

Oreana unicolorella. 5767

Ostrinia penitalis. **American Lotus Borer Moth.** 4946

Ozamia fuscomaculella. 5987

Paralipsa gularis. **Stored Nut Moth.** 5632

Parapediasia teterrellus. **Bluegrass Webworm.** 5451

Passadena flavidorsella. 5899

Patagonia peregrinum. 5945 E & H spelling different [peregrina].

Pediasia dorsipunctellus. 5417 (P. dorsipunctella) -- Strickland Museum "presumably grasses"

Pediasia trisecta. **Large Sod Webworm.** 5413

Phobus funerellus. 5815

Phycitodes mucidella. 5946.1 -- Cirsium, Gnaphalium, Grindelia, Senecio ADD to main

Plodia interpunctella. **Indian Meal Moth.** 6019

Promylea lunigerella. 5727

Pseudadelphia ochripunctella. 5891 known from California but not on Essig list.

Pyla scintillans. 5832 diurnal, visits flowers

Pyla westerlandi. 5831.1

Pyralis farinalis. **Meal Moth**. 6019

Rhodophaea caliginella. **Phycitid Oak Leaf Tier** = *Acrobasis caliginella*.

Rhodophaea fria = *Acrobasis comptella*. Tell London.

Rhodophaea kofa = *Acrobasis comptella*. Tell London.

Sarata nigrifasciella. 5872

Satole ligniperdalis. 5562

Sciota dammersi. 5793 W

Sitochroa chortalis. **Dimorphic Sitochroa**. ADD feeds on *Amaranthus retroflexus*.

Sosipatra thurberi. 6071

Toripalpus trabalis. 5585

Trachycera caliginella = *Acrobasis caliginella*. 5695 W

Uresiphita reversalis. **Genista Broom Moth**. 4992

Vitula serratilineella. **Beehive Honey Moth**. 6007.1

Saturniidae. Silkmoths.

Antheraea polyphemus. **Polyphemus Moth**. 7757

Coloradia pandora. **Pandora Pinemoth**. 7724

Coloradia velda. **Velda Pinemoth**. 7726.1

Hemileuca burnsii. **Burns' Buckmoth**. 7737

Hemileuca eglanterina. **Western Sheepmoth**. 7744

Hemileuca electra. **Electra Buckmoth**. 7736

Hemileuca grotei. Grote's Buckmoth. Not known from California yet. 7733

Hemileuca hera. **Hera Buckmoth**. 7741

Hemileuca hualapai. **Hualapai Buckmoth**. 7728

Hemileuca junio. **Juno Buckmoth**. 7735

Hemileuca neumoegeni. **Neumoegen's Buckmoth**. 7738

Hemileuca nevadensis. **Nevada Buckmoth**. 7731

Hemileuca nuttallii. **Nuttall's Sheepmoth**. 7743

Hyalophora euryalus. **Ceanothus Silkmoth**. 7770

Saturnia albofasciata. **White-streaked Saturnia Moth**. 7753

Saturnia mendocino. **Mendocino Saturnia Moth**. 7751

Saturnia walterorum. **Walters' Saturnia Moth**. 7752

Syssphinx hubbardi = Sphingicampa hubbardi. **Hubbard's Small Silkmoth**. 7711

Schreckensteiniidae. Bristle-legged Moths. Schreckensteiniidae.

Schreckensteinia felicella. 2508

Schreckensteinia festaliella. **Blackberry Leaf Skeletonizer**. 2509

Scythrididae. Scythrididae. Flower moths.

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

Arotrura divaricata. 1657.3

Landryia matutella. 1162.1

Rhamphura altisierrae. 1649

Rhamphura ochristriata. 1666

Scythris inspersella = Landryia matutella. 1662.1

Scythris ypsilon. 1679

Sesiidae. Clear-winged Moths and Wasp Moths.

Albuna pyramidalis. **Fireweed Clearwing**. 2533

Alcathoe verrugo. 2625

Carmenta verecunda. 2615

Euhagena nebraskae. **Nebraska Clearwing**. 2535

Melittia gloriosa. Glorious Squash Vine Borer or **Manroot Borer**. 2540

<http://www.biodiversitylibrary.org/page/31052006#page/307/mode/1up>

first taken in San Leandro in 1872

Melittia grandis 2539

Melittia snowi **Clearwing Borer**. 2538

Podosesia syringae. **Ash Borer**. 2589 W

Paranthrene robiniae. **Western Poplar Clearwing** or Locust Clearwing.

Pennisetia marginatum. **Blackberry Clearwing** or Raspberry Crown Borer. 2513

Penstemonia clarkei. 2618

Sesia tibiale. **American Hornet Moth**. 2543

Synanthedon albicornis. **Willow Stem Borer**.

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

Synanthedon chrysidipennis. 2578

Synanthedon culiciformis. **Large Red-belted Clearwing**. 2561

Synanthedon exitiosa. **Peachtree Borer**. 2583

Synanthedon mellinipennis. **Ceanothus Borer**. 2580.

Synanthedon novaroensis. **Douglas-fir Pitch Moth**. 2584

Synanthedon polygona. **Buckwheat Borer**. 2581

Synanthedon resplendens. **Sycamore Borer**. 2582

Synanthedon sequoiae. **Sequoia Pitch Moth**. 2586

Synanthedon tipuliformis. **Currant Clearwing**. 2553

Vitacea cupressi. 2529

Zenodoxus canescens. 2514

Zenodoxus heucherae. 2515

Zenodoxus palmii. 2518

Zenodoxus sidalceae. 2520

Sphingidae. Sphinx Moths or Hawk Moths.

Aellopos clavipes. **Clavipes Sphinx**. 7848

Agrius cingulata. **Pink-spotted Hawkmoth**. 7771

Arctonotus lucidus. **Bear Sphinx** or **Pacific Green Sphinx**. 7872W = now Proserpinus lucidus (PNW Moths)

Callionima falcifera. **Falcifera Sphinx**. 7845 in Essig database

Callionima parce. **Parce Sphinx**. 7844 Apocynaceae stray to S. California

Erinnyis crameri. **Cramer's Sphinx**. 7836

Erinnyis ello. **Ello Sphinx**. – listed with geometers on H! 7838

Erinnyis obscura. **Obscure Sphinx**. 7837

Eumorpha achemon. **Achemon Sphinx**. 7861

Eumorpha fasciatus. **Banded Sphinx**. 7865

Euproserpinus euterpe. **Kern Primrose Sphinx**. 7881W

Euproserpinus phaeton. **Phaeton Primrose Sphinx**. 7880W

Euproserpinus wiesti. **Prairie Sphinx**. 7882 PNW others

Hemaris thetis. **Bumblebee Moth. Snowberry Clearwing**. 7855.1 (Hemaris diffinis, H. senta)

Hyles euphorbiae. **Spurge Hawkmoth**. aka **Leafy Spurge Hawkmoth**. 7892

Hyles gallii. **Bedstraw Hawkmoth**. Ranges to NE CA

Hyles lineata. **White-lined Sphinx**. 7894 (Deilephila lineata, Sphinx lineata)

Manduca quinquemaculata. **Five-spotted Hawkmoth**. 7776

Manduca rustica. **Rustic Sphinx**. 7778

Manduca sexta. **Carolina Sphinx** or Tomato Hornworm. 7775

Pachysphinx occidentalis. **Big Poplar Sphinx**. 7829 W

Paonias excaecatus. **Blinded Sphinx**. 7824

Paonias myops. **Small-eyed Sphinx**. 7825

Proserpinus clarkiae. **Clark's Sphinx**. 7876W aka **Clark's Day Sphinx**.

Proserpinus flavofasciata. **Yellow-banded Sphinx**. 7877 aka **Yellow-banded Day Sphinx**.

Proserpinus lucidus. **Bear Sphinx**. See Wikipedia link from 7872 W or PNW Moths.

Smerinthus cerisyi. **One-eyed Sphinx**. 7822 California specimens are actually

Smerinthus ophthalmica Boisduval, 1855 – Salicaceae specialists (PNW Moths)

Smerinthus saliceti. **Salicet Sphinx**. 7823W

Sphinx chersis. **Great Ash Sphinx**. 7802

Sphinx dollii. **Doll's Sphinx**. 7813

Sphinx drupiferarum. **Wild Cherry Sphinx**. 7812

Sphinx libocedrus. **Incense Cedar Sphinx**. 7804

Sphinx perelegans. **Elegant Sphinx**. 7805W

Sphinx sequoiae. **Sequoia Sphinx**. 7814W

Sphinx vashti. **Vashti Sphinx**. 7803

Thyatiridae. Thyatiridae.

Habrosyne scripta. **Lettered Habrosyne**. 6235

Pseudothyatira cymatophoroides. **Tufted Thyatirid**.

Tineidae. Tineidae. Fungus moths.

Acrolophus griseus. 0355

Acrolophus pseudohirsutus. 0375

Acrolophus pyramellus. 0377 possibly a grass-root feeder some are coprophagous in tortoise burrows

Acrolophus variabilis. 0385

Amydria curvistrigella. 0332

Amydria obliquella. 0336 Ian Watkinson

Amorphaga cryptophori. 0309 – feeds on cortex of sporophores of *Polyphorus volvatus* (Powell & Opler p. 50)

Dyotopasta yumaella. 0322 Dead cactus tissue (Opuntia & Echinocereus and Fouquieria columnaris)

Elatobia carbonella. 0425 – feeds on *Polyphorus volvatus*; abundant after fire (Powell & Opler, p. 48)

Elatobia fuliginosella (Lienig & Zeller, 1846). from MONA #425 Wikipedia [E. carbonella]

Hypoplesia busckiella. 0320

Monopis crocicapitella. **Bird Nest Moth**. 0415

Nemapogon granella. **European Grain Moth**. 266

Nemapogon molybdanella. 0268 – Powell & Opler, p. 50: feeds on “several polyphore fungi on oaks and other hardwoods, particularly *P. gilvus*, but also *Poria*, *Ganoderma*, and infrequently *Fomes* on conifers. The larvae also feed in fresh sporophores of of the ascomycete *Hypoxylon occidentale* (Xylariaceae), where it grows adjacent to *Polyporus*.” Wikipedia: “feed on polyphore fungi”.

Opogona sacchari. **Banana Moth**. 432.1

Tinea niveocapitella. 0402 – common in California, feeds on dried scat and bird feathers.

Tinea occidentella. **Western Clothes Moth**. 403

Tinea pallescentella. **Large Pale Clothes Moth**. 404

Tinea pellionella. **Case-bearing Clothes Moth**. 0405

Tineola bisselliella. **Webbing Clothes Moth**. 0426 BG wool, dead insects, feathers, hair, flour

Tischeriidae. Tischeriidae. Trumpet Leafminer moths.

Coptotriche confusa. 152

Coptotriche consanguinea. 0128

Coptotriche discreta. 0136

Coptotriche splendida. 0150

Tischeria ambigua. 0169

Tischeria bifurcata. 0170

Tischeria ceanothi. 0167

Tischeria confusa = *Coptotriche confusa*. 152

Tischeria consanguinea = *Coptotriche consanguinea*.

Tischeria discreta = “former species” = *Coptotriche discreta* 0136 tell Essig and Hosts

Tischeria immaculata = *Tischeria ceanothi*. 0167

Tischeria omissa said now to be *Astrotischeria omissa* (tell E & H). 0171

Tischeria splendida = *Coptotriche splendida*.

Tortricidae. Leafrollers, Leaffolders, Fruit Moths, and Bell Moths. Tortricidae.

Acleris aenigmana. 3554

Acleris albicomana. **Red-edged Acleris**. 3502 On E list as *Croesia* a.

Acleris braunana. 3518

Acleris britannia. **Britannia Moth**. 3537 spelled “britannia” by Essig & HOSTS

Acleris caliginosana. 3508

Acleris cervinana. 3514

Acleris foliana. 3560

Acleris forbesana. **Forbes' Acleris**. 3525

Acleris fragariana. 3532

Acleris gloveranus. **Western Black-headed Budworm**. 3547

Acleris hastiana. 3531 = **Hasty Acleris***

Acleris keiferi. 3535

Acleris maccana. **Marbled Dog's-tooth Tortrix**. 3549

Acleris maximana. 3557 = **Great Acleris ***

Acleris nigrolinea. 3556 = **Black-lined Acleris ***

Acleris nivisellana. **Snowy-shouldered Acleris**. 3510

Acleris paracinderella. 3546

Acleris robinsoniana. **Robinson's Acleris**. 3536

Acleris senescens. 3541

Acleris variana. NOT in CA.

Acleris variegana. **Garden Rose Tortricid** or **Fruit Tortricid**. 3530

Aethes smeathmanniana.

Aethes spartinana "3851" = 3761.1 tell E

Amorbia cuneana. **Western Avocado Leafroller**. 3749 A. cuneanum in HOSTS.

Ancylis comptana. **Strawberry Leafroller**. 3374

Ancylis diminutana. **Small Festooned Roller**. 3379 naturalized European species

Ancylis discigerana. **Yellow Birch Leafroller Moth**. 3358

Ancylis metamelana. **Black-marked Ancylis**. 3359

Ancylis pacificana. 3383 [adult association with *Ceanothus prostratus*, P. & O. p. 140-141]

Ancylis simuloides. 3363

Anopina triangulana. 3583 only species listed for California w/o host one eats *Q. lobata* in AZ

Aphelia alleniana. **Allen's Tortrix**. 3675

Apotomis capreana. **Sallow Apotomis**. 2753

Apotomis infida. 2767

Apotomis removana. **Green Aspen Leafroller**. 2768

Apotomops wellingtoniana. 3589

Archepandemis coniferana 3670

Archips argyrosbila. **Fruit-tree Leafroller**. 3648

Archips cerasivorana. **Ugly-nest Caterpillar**. 3661

Archips rileyana. **Southern Ugly-nest Caterpillar Moth**. 3662

Argyrotaenia citrana. **Orange Tortrix**. This name now included in A. franciscana.

Argyrotaenia cupressae. 3615

Argyrotaenia dorsalana. 3618 Doug fir West Hem main

Argyrotaenia franciscana. **Orange Tortrix**. 3612 W

Argyrotaenia lautana. 3619

Argyrotaenia piauteana. 3616

Argyrotaenia provana. 3609

Bactra maioriana. 2708

Bactra miwok. 2707.1

Bactra verutana chrysea. **Javelin Moth**. 2707.b

Barbara colfaxiana. **Douglas-fir Cone Moth**. 2903

Celypha cespitana. 2859

Choristoneura carnana. 3645

Choristoneura conflictana. **Large Aspen Tortrix**. 3637

Choristoneura fumiferana. **Spruce Budworm**. 3638 considered a major pest

Choristoneura lambertiana subretiniana. **Sugar Pine Tortrix**. Pinus contorta and Pinus jeffreyi.
3644.b

Choristoneura obsoletana. 3631

Choristoneura occidentalis. **Western Spruce Budworm**. 3640

Choristoneura retiniana. 3639

Choristoneura rosaceana. **Oblique-banded Leafroller** or Rosaceous Leaf Roller. 3635 W

Choristoneura zapulata. **Zapulata**. 3634

Clepsis forbesii now in synonymy with Clepsis persicana.

Clepsis fucana. 3680

Clepsis peritana. **Garden Tortrix**. 3688 in California, not on Essig list

Clepsis persicana. **White-triangle Tortrix**. 3682 LOOK UP all California hosts.

Clepsis virescana. 3689 Not on E but indicated in CA by other sources

Cnephasia longana. **Omnivorous Leaf-tier**. 3566

Cochylis carmelana. 3817

Cochylis dormitoria.

Crociosema plebejana. **Cotton Tipworm**. 3274

Cudonigera houstonana. **Juniper Budworm**. 3647

Cydia americana. 3481

Cydia bracteatana. **Fir Seed Moth**. 3448

Cydia colorana. 3484

Cydia cupressana. 3475

Cydia deshaisiana. **Mexican Jumping Bean Moth**.

Cydia gallaesaliciana. **Willow Gall Moth**. 3479

Cydia injectiva. 3491

Cydia inopiosa. 3452

Cydia latiferreana. **Filbertworm**. most oaks, = **Filbertworm Moth** *

Cydia membrosa. 3458

Cydia miscitata. 3490

Cydia molesta is now Grapholita molesta. **Oriental Fruit Moth** or Peach Moth, not recorded CA

Cydia piperana. **Ponderosa Pine Seedworm**. 3489

Cydia pomonella. **Codling Moth**. 3492

Cydia populana. 3463

Cydia tana. 3474

Decodes aneuretus. 3579

Decodes asapheus. 3580.3

Decodes basiplagana. 3573. So rendered by MONA and London.

Decodes catherinae. 3576.1

Decodes fragariana. 3574.

Decodes helix. 3579.1

Decodes horariana. 3580

Decodes montanus. 3575

Decodes opleri. 3580.4

Dichrorampha radicolana. 3409 Scrophularia sp.

Diedra cockerellana. **Cockerell's Moth**. 3630 (Argyrotaenia cockerellana)

Diedra intermontana. 3630.2

Ditula angustiorana. **Red-barred Tortrix** or **Apricot Moth**. 3692

Eana georgiella. 3569

Endothenia conditana. 2740

Endothenia hebesana. **Verbena Bud Moth**. 2738

Endothenia montanana. 2732

Endothenia nubilana. 2743

Endothenia rubipunctana. 2734

Epiblema benigatum. 3185

Epiblema periculosana. 3197

Epiblema radicana. 3195

Epiblema rudei. 3191

Epiblema strenuana. **Stem-galling Moth** or Ragweed Borer. 3172

Epiblema sosana. 3180

Epinotia albangulana. 3308

Epinotia albicapitana. 3296
Epinotia arctostaphylana. 3328
Epinotia biangulana. 3353
Epinotia bigemina. 3326
Epinotia castaneana. 3288
Epinotia cercocarpana. 3325
Epinotia columbia. 3324.1
Epinotia crenana. 3324
Epinotia cupressi = synonym of E. hopkinsana.
Epinotia emarginana. **Variable Oak Leaf-roller.**
Epinotia fumoviridana. 3299
Epinotia hopkinsana. 3297
Epinotia infusca. 3331
Epinotia johnsonana. 3289
Epinotia kasloana. 3350
Epinotia keiferana Lange not on E but reported on Tortricidae foodplant database for CA. 3329
Epinotia lindana. **Diamondback Epinotia.** 3351
Epinotia lomonana. 3342
Epinotia meritana. **White-fir Needle Miner.** 3340
Epinotia miscana. 3314
Epinotia nigralbana. 3319
Epinotia nisella. **Poplar Branchlet Borer.** 3306
Epinotia plumbolineana. 3346
Epinotia radicana. **Red-striped Needleworm Moth.** 3269 (Griselda r.)
Epinotia rectiplicana. 3302
Epinotia sagittana. 3322
Epinotia seorsa. 3349

Epipotia signiferana. 3350.1
Epipotia siskiyouensis. 3285.1
Epipotia solandriana. **Birch Leafroller**. 3283
Epipotia subplicana. 3300
Epipotia subviridis. 3298
Epipotia terracoctana. 3313
Epipotia trossulana. 3352
Epipotia vagana. 3348
Epiphyas postvittana. **Light Brown Apple Moth**. 3693.1
Episimus argutana. **Sumac Leftier**. 2701
Eucopina ponderosa. 3068 (Eucosma ponderosa)
Eucopina rescissoriana. **Lodgepole Pinecone Borer Moth**. 3071 (Eucosma rescissoriana)
Eucopina siskiyouana. **Fir Cone Borer**. 3075 (Eucosma siskiyouana)
Eucosma agricolana is now Pelochrista agricolana.
Eucosma avalona. 3020
Eucosma aurilineana is now Pelochrista aurilineana
Eucosma bobana. 3067 a cone moth
Eucosma bolanderana is now Pelochrista bolanderana. 3029
Eucosma canariana is now Pelochrista canariana. 3013
Eucosma caniceps is now Pelochrista caniceps. 3018
Eucosma comatulana. 3041
Eucosma crambitana is now Pelochrista crambitana. 3011
Eucosma dorsisignatana is now Pelochrista dorsisignatana. 3116
Eucosma elongana. 2952
Eucosma hasseanthi. 3109
Eucosma hennei. 3117
Eucosma indagatricana. 2969 (Phaneta indagatricana, Phaneta verecundana 2969.1)

Eucosma juncticiliana. 3119

Eucosma laticurva. 3027

Eucosma maculatana is now Pelochrista maculatana. 3064

Eucosma optimana is now Pelochrista optimana. 3025

Eucosma parvana. 2964 (Phaneta parvana)

Eucosma ponderosa is now Eucopina ponderosa. 3068

Eucosma pulveratana is now Pelochrista pulveratana. 3132

Eucosma recissoriana complex. **Lodgepole Pinecone Borer**. 3071

Eucosma ragonoti is now Pelochrista ragonoti. 3030

Eucosma ridingsana is now Pelochrista ridingsana. **Snakeweed Borer**. 3014

Eucosma sandiego. 3023

Eucosma setonana. 2988 (Phaneta setonana)

Eucosma siskiyouana is now Eucopina siskiyouana. **Fir Cone Borer**. 3075

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

Eucosma subflavana is now Pelochrista subflavana. 3060

Eucosma williamsi (Pelochrista williamsi 3102) is now Pelochrista eburata. 3085

Eugnosta beevorana. 3785 note on MONA says [3789] E has 3789

Evora hemidesma. **Spiraea Leftier Moth**. 2866

Grapholita caeruleana. 3431

Grapholita conversana. 3435

Grapholita edwardsiana. **San Francisco Tree Lupine Moth**. 3440

Grapholita imitativa. 3436

Grapholita lana. 3441

Grapholita molesta. **Oriental Fruit Moth**. 3426 widely distributed pest

Grapholita prunivora. 3429

Grapholita vitrana. 3433

Griselda radicana = Epinotia radicana. **Red-striped Needleworm**. 3269

Gypsonoma salicicolana. 3228

Gypsonoma substitutionis. 3227

Hedya ochroleucana. **Off-white Hedya**. 2861 a weirdly ornamented little moth

Henricus contrastana. **Contrasting Henricus Moth**. 3796

Henricus contrastanus 3774 now = Henricus contrastana 3796

Henricus fuscodosanus = Cochylis dormitoria. 3773 tell E & H

Henricus infernalis. 3799

Henricus macrocarpana. 3800 (3770 in 1983 Hodges Checklist) (H. macrocarpanus)

Henricus umbrabasana. 3801 (3777 in 1983 Hodges Checklist) (H. umbrabasanus)

Hystriophora stygiana. 3391

Lorita abornana = Lorita scarificata. **Chrysanthemum Flower Borer**. Lora Aborn's Moth. 3803

Melissopus latiferreanus is now Cydia latiferreana. **Filbertworm Moth**. 3494

Notocelia culminana. 3211

Notocelia illotana. 3210

Nyctia pimana. 3852

Ofatulena duodecemstriata. 3444

Ofatulena luminosa. 3445

Olethreutes bipartitana. **Divided Olethreutes**. 2848

Olethreutes cespitana = Celypha cespitana.

Olethreutes deprecatorius. 2844

Olethreutes punctana. 2786

Olethreutes siderana chalybeana. 2833a

Orthotaenia undulana. **Dusky Leafroller**. 2770

Orthotaenia undulana. **Three-lined Leafroller**. 3594 may aka Pandemis limitata (name on MONA)

Pandemis cerasana. **Barred Fruit-tree Tortrix**. 3592 non-native species

Pandemis limitata. **Three-lined Leafroller**. 3594

Pandemis pyrusana. **Pandemis Leafroller**. 3596

Pelochrista agricolana. 3037 (Eucosma agricolana)

Pelochrista argenteana. 3149

Pelochrista aurilineana. 3011.1 (Eucosma aurilineana)

Pelochrista biquadrana. 3137 (Eucosma biquadrana)

Pelochrista bolanderana. 3029 (Eucosma bolanderana)

Pelochrista canariana. 3013 (Eucosma canariana)

Pelochrista caniceps. 3018 (Eucosma caniceps)

Pelochrista crambitana. 3011 (Eucosma crambitana)

Pelochrista curlewensis 3061.1 (Eucosma curlewensis)

Pelochrista dorsisignatana. **Triangle-backed Eucosma**. 3116 (Eucosma dorsisignatana)

Pelochrista eburata. 3085 (Eucosma williamsi = Pelochrista williamsi 3102)

Pelochrista grandiflavana. 3096 (Eucosma grandiflavana)

Pelochrista irroratana. 3059 (Eucosma irroratana)

Pelochrista larana. 3092 (Eucosma larana)

Pelochrista maculatana. 3064 (Eucosma maculatana)

Pelochrista mediotriata. 3104 (Eucosma mediotriata)

Pelochrista metariana. 3166

Pelochrista optimana. 3025 (Eucosma optimana)

Pelochrista palpana. 3160

Pelochrista passerana. 3167 root borer

Pelochrista popana. 3154 (Eucosma popana)

Pelochrista pulveratana. 3132 (Eucosma pulveratana)

Pelochrista ragonoti. 3030 (Eucosma ragonoti)

Pelochrista ridingsana. **Snakeweed Borer**. 3014 (Eucosma ridingsana)

Pelochrista rorana. 3165

Pelochrista serpentana. 3031 (Eucosma serpentana)

Pelochrista subflavana. 3060 (Eucosma subflavana)
Pelochrista subinvicta. 3086 (Eucosma subinvicta)
Petrova alibicapitana arizonensis = Retinia arizonensis. 2893
Petrova edemoidana = Retinia edemoidana. 2897
Petrova metallica = Retinia metallica. 2894
Petrova picicolana = Retinia picicolana. Tell E & H. 2901
Petrova sabiniana = Retinia sabiniana. 2896 Tell E & H
Phalonidia latipunctana. 3806
Phaneta amphorana. 2922
Phaneta apacheana. 2946
Phaneta argenticostana. 2970
Phaneta artemisiana. 2984
Phaneta bucephaloides. 3006
Phaneta columbiana. 2944
Phaneta corculana. 2918
Phaneta delphinoides. 2975 (now “unplaced” as to generic assignment)
Phaneta elongana is now Eucosma elongana.
Phaneta misturana. 2963
Phaneta offectalis. 3005
Phaneta pallidarcis. 2976
Phaneta salmicolorana. 2983
Phaneta scalana. 2989
Phaneta stramineana. 3003
Phtheochroa aegrana. 3810
Phtheochroa fulvuplicana. 3815 (Was #3792 in the 1083 Hodges list)
Platphalonidia plicana. 3835
Platynota larreana. 3735

Platynota rostrana. **Omnivorous Platynota**. 3745 in California by Tortricid DB, not on E list

Platynota stultana. **Omnivorous Leafroller**. 3736

Proteoteras aesculana. **Maple Tip Moth**. 3230 = **Maple Twig Borer** *

Proteoteras arizonae. **Western Box Elder Twig Borer**. 3236

Pseudexentera habrosana. 3256

Pseudosciaphila duplex. **Poplar Leafroller**. 2769

Ptycholoma peritana (Clem. 1860) 3388 = Clepsis peritana.

Retinia arizonensis. 2893

Retinia edemoidana. 2897

Retinia metallica. 2894

Retinia picicolana. 2901

Retinia sabiniana. 2896

Rhyacionia bushnelli. 2883

Rhyacionia frustrana. **Nantucket Pine Tip Moth**. 2882 NOTE entries were mis-spelled! FIX

Rhyacionia monophylliana. 2875

Rhyacionia multilineata. 2870

Rhyacionia pasadenana. 2871

Rhyacionia subcervinana. 2886

Rhyacionia zozana. **Ponderosa Pine Tip Moth**. 2872

Sonia comstocki. 3221

Sonia filiana. 3222

Sonia vovana. 3220

Saphenista latipunctana = Phalonidia latipunctana.

Saphenista saxicolana. 3841

Sparganothis senecionana. 3714

Sparganothis striata. 3709

Sparganothis tunicana. 3713

Sparganothis xanthoides. **Mosaic Sparganothis**. 3706

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

Suleima helianthana. **Sunflower Bud Moth**. 3212

Suleima lagopana. 3215

Syndemis afflictana. **Gray Leafroller**. 3672 = **Black-and-Gray Banded Leafroller** *

Synnoma lynosyrana. **Rabbitbrush Webbing Moth**. 3746

Taniva albolineana. **Spruce Needleminer**. 2745 (Endothenia albolineana)

Thaumatographa regalis. 3753

Xenotemna pallorana. 3693

Zeiraphera canadensis. 3240

Zeiraphera hesperiana. **Douglas-fir Bud Moth**. 3244

Zeiraphera pacifica. 3239

Uraniidae. Uraniidae.

Callizzia amorata. **Gray Scoopwing**. 7650

Yponomeutidae. Yponomeutidae.

Argyresthia arceuthobiella. 2439

Argyresthia cupressella. **Cypress Tip Moth**. 2450

Argyresthia franciscella. 2453

Argyresthia libocedrella. 2460

Argyresthia trifasciae. 2482

Atteva punctella = Atteva aurea. **Ailantus Webworm**. 2401

Atteva exquisita = Atteva aurea see above. this name is on the CA moth list.

Plutella xylostella. **Diamondback Moth**. Cabbage Moth. 2366

Ocnerostoma piniariella. 2409

Zellaria haimbachi. 2427 = **Pine Needle Sheathminer** *

Ypsolophidae. Ypsolophidae.

Euceratia castella. 2351 – leaf tiers on Lonicera & Symphoricarpos (Powell & Opler, p. 108)

Ypsolopha cervella. 2372 *Quercus agrifolia*, *garryana* p. 106 Wiki *chrysolepis*, *gambelii*

Ypsolopha dentiferella. 2376 p. 107 suspected *Symphoricarpos mollis*, *Lonicera* reared on *Pinus banksiana*

Ypsolopha flavistrigella. 2381 E. H. Strickland: *Salix*

Ypsolopha lyonothamnae. 2385 W

Ypsolopha maculatella.

Ypsolopha nella. 2388 W

Ypsolopha rubrella. 2391

Ypsolopha walsinghmiella. 2400 W

Zygaenidae. *Zygaenidae*

Harrisina brillians. **Western Grapeleaf Skeletonizer**. 4621

Triprocris smithsoniana. 4631