

**Checklist: Order LEPIDOPTERA in British Columbia**  
**by**  
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The classification used in this checklist is based on:

Kristensen, N.P. (ed.). 1999. Lepidoptera: moths and butterflies. Vol. 1. Evolution, systematics and biogeography. 491 pp. *In* M. Fischer (ed.). Vol. IV, Arthropoda: Insecta, Part 35. Handbook of zoology: a natural history of the phyla of the animal kingdom. Walter de Gruyter, Berlin.

Major modifications are based on:

Lafontaine, D.J. and M. Fibiger. 2006. Revised higher classification of Noctuoidea (Lepidoptera). *The Canadian Entomologist* 138: 610-635.

Order LEPIDOPTERA

Superfamily MICROPTERIGOIDEA

Family MICROPTERIGIDAE (1 genus, 1 species)

*Epimatryria* sp.n. near *pardella* (Wals.)

Superfamily HEPIALOIDEA

Family HEPIALIDAE (3 genera, 6 species)

*Gazoryctra mathewi* (Hy. Edwards)

*G. roseicaput* (Neumoegen & Dyar)

*Phymatopus behrensii* (Stretch)

*P. californicus* (Boisduval)

*Sthenopsis argenteomaculatus* (Harris)

*S. purpurascens* (Packard)

Superfamily NEPTICULOIDEA

Family NEPTICULIDAE (1 genus, 6 species)

*Stigmella alba* Wilkinson & Scoble

*S. corylifoliella* (Clemens)

*S. latifasciella* (Chambers)

*S. pomivorella* (Packard)

*S. populetorum* (Frey & Boll)

*S. stigmaciella* Wilkinson & Scoble

Family HELIOZELIDAE (1 genus, 1 species)

*Coptodisca arbutiella* Busck

Family ADELIDAE (3 genera, 6 species)

*Adela purpurea* Walker

*A. septentrionella* Walshingham

*A. trigrapha* Zeller

*Cauchas cockerelli* (Busck)  
*C. simpliciella* (Walsingham)  
*Elasmion bellela* (Walker)

Family Prodoxidae (2 genera, 12 species)

*Greya enchrysa* Davis & Pellmyr  
*G. obscuromaculata* (Braun)  
*G. piperella* (Busck)  
*G. politella* (Walsingham)  
*G. punctiferella* (Walsingham)  
*G. subalba* Braun  
*G. variata* (Braun)  
*Lampronia aenescens* (Walsingham)  
*L. capitella* (Clerck)  
*L. corticella* (Linnaeus)  
*L. oregonella* (Walsingham)  
*L. sublustris* Braun

Superfamily TISCHERIOIDEA

Family TISCHERIIDAE (1 genus, 1 species)

*Tischeria splendida* Braun

Superfamily TINEOIDEA

Family TINEIDAE (7 genera, 8 species)

*Monopis crocicapitella* (Clemens)  
*M. spilotella* Tengström  
*Morophagoides burkerella* (Busck)  
*Nemapogon granella* (Linnaeus)  
*Scardia anatomella* Grote  
*Tinea pellionella* (Linnaeus)  
*Tineola bisselleilla* Hummel  
*Trichophaga tapetzella* (Linnaeus)

Family PSYCHIDAE (3 genus, 4 species)

*Apterona helicoidella* (Vallot)  
*Dahlica lichenella* (L.)  
*D. triquetrella* (Hübner)  
*Hyaloscotes pithopoera* (Dyar)

Superfamily GRACILLARIOIDEA

Family BUCCULATRICIDAE (1 genus, 11 species)

*Bucculatrix ainsella* Murtfeldt  
*B. angustisquamella* Braun  
*B. arnicella* Braun  
*B. canadensisella* Chambers  
*B. divisa* Braun  
*B. eurotiella* Walsingham  
*B. pomifoliella* Clemens

*B. saluatoria* Braun  
*B. seorsa* Braun  
*B. tridenticola* Braun  
*B. zophopasta* Braun

Family GRACILLARIIDAE (9 genera, 26 species)

*Callisto denticulella* (Thunberg)  
*Caloptilia alnicolella* (Chambers)  
*C. alnivorella* (Chambers)  
*C. invariabilis* (Braun)  
*C. melanocarpae* (Braun)  
*C. pulchella* (Chambers)  
*C. rhoifoliella* (Chambers)  
*C. sanguinella* (Beutenmüller)  
*C. serotinella* (Ely)  
*C. strictella* (Walker)  
*C. syringella* (Fabricius)  
*Cameraria gaultheriella* (Walsingham)  
*Marmara arbutiella* Busck  
*Micrurapteryx salicifoliella* (Chambers)  
*Parectopa albicostella* Braun  
*Parornix alta* (Braun)  
*Phyllocnistis populiella* Chambers  
*Phyllonorycter apparella* (Herrich-Schäffer)  
*P. arbutusella* (Braun)  
*P. blancardella* (Fabricius)  
*P. elmaella* Doganlar & Mutuura  
*P. incanella* (Walsingham)  
*P. martiella* (Braun)  
*P. mespilella* (Hübner)  
*P. salicifoliella* (Chambers)  
*P. scudderella* (Frey & Boll)

Superfamily YPONOMEUTOIDEA

Family YPONOMEUTIDAE (7 genera, 20 species)

*Argyresthia columbia* T.N. Freeman  
*A. conjugella* Zeller  
*A. cupressella* Walsingham  
*A. freyella* Walsingham  
*A. goedartella* (Linnaeus)  
*A. laricella* Kearfott  
*A. monochromella* Busck  
*A. oreasella* Clemens  
*A. pseudotsuga* T.N. Freeman  
*A. pygmaeella* (Hübner)  
*A. tsuga* T.N. Freeman  
*Eucalantica polita* (Walsingham)  
*Euceratia castella* Walsingham

*E. securella* Walsingham  
*Ocnerostoma piniariella* Zeller  
*Swammerdamia caesiella* (Hübner)  
*Yponomeuta malinellus* Zeller  
*Y. padella* (Linnaeus)  
*Zelleria haimbachi* Busck  
*Z. hepariella* Stainton

Family YPSOLOPHIDAE (1 genus, 10 species)

*Ypsolopha canariella* (Walsingham)  
*Y. cervella* (Walsingham)  
*Y. dentella* (Fabricius)  
*Y. dentiferella* (Walsingham)  
*Y. dorsimaculella* (Kearfott)  
*Y. falciferella* (Walsingham)  
*Y. rubrella* (Dyar)  
*Y. senex* (Walsingham)  
*Y. ustella* (Clerck)  
*Y. walsinghiamiella* (Busck)

Family PLUTELLIDAE (2 genera, 6 species)

*Plutella armoraciae* Busck  
*P. porrectella* (Linnaeus)  
*P. vanella* Walsingham  
*P. xylostella* (Linnaeus)  
*Rhigognostis interrupta* (Walsingham)  
*R. poulella* (Busck)

Family GLYPHIPTERIGIDAE (2 genera, 3 species)

*Diploschizia impigritella* (Clemens)  
*Glyphipterix bifasciata* (Walsingham)  
*G. sistes* Heppner

Family BEDELLIDAE (1 genus, 1 species)

*Bedellia somnulentella* (Zeller)

Family LYONETIIDAE (3 genera, 4 species)

*Leucoptera laburnella* (Stainton)  
*Lyonetia prunifoliella* (Hüber)  
*L. saliciella* Busck  
*Paraleucoptera albella* (Chambers)

Superfamily GELECHIOIDEA

Family OECOPHORIDAE (10 genera, 10 species)

*Brymbia quadrimaculella* (Chambers)  
*Carcina quercana* (Fabricius)  
*Decantha boreasella* (Chambers)  
*Denisia haydenella* (Chambers)

*Eido trimaculella* (Fitch)  
*Endrosis sarcitrella* (Linnaeus)  
*Hofmannophila pseudospretella* (Stainton)  
*Oecophora bractella* (Linnaeus)  
*Pleurota albastrigulella* (Kearfott)  
*Polix coloradella* (Walsingham)

Family BATRACHEDRIDAE (1 genus, 1 species)  
*Batrachedra praeangusta* (Haworth)

Family COLEOPHORIDAE (3 genera, 27 species)

*Coleophora acutipennella* Walsingham  
*C. bidentella* McDunnough  
*C. cratipennella* Clemens  
*C. cretaticostella* Clemens  
*C. deauratella* Lienig & Zeller  
*C. glaucicolella* Wood  
*C. intermediella* McDunnough  
*C. irroratella* Walsingham  
*C. kearfottella* Barnes & Busck  
*C. laricella* (Hübner)  
*C. mayrella* (Hübner)  
*C. multipulvella* Chambers  
*C. pruniella* Clemens  
*C. rosaefoliella* Clemens  
*C. sacramenta* Heinrich  
*C. serratella* (Linnaeus)  
*C. spinella* (Schrank)  
*C. trifolii* (Curtis)  
*C. vancouverensis* McDunnough  
*C. wyethiae* Walsingham  
*Holcocera immaculella* McDunnough  
*Mompha albapalpella* (Chambers)  
*M. circumscriptella* (Zeller)  
*M. conturbetella* (Hübner)  
*M. eloisella* (Clemens)  
*M. idaei* (Zeller)  
*M. unifasciella* (Chambers)

Family ELACHISTIDAE (10 genera, 42 species)

*Agonopterix alstroemeriana* (Clerck)  
*A. antennariella* Clarke  
*A. argillacea* (Walsingham)  
*A. canadensis* (Busck)  
*A. clarkei* Keifer  
*A. flavicomella* (Engel)  
*A. fusciterminella* Clarke  
*A. gelidella* (Busck)

*A. nervosa* (Haworth)  
*A. rosaciliella* (Busck)  
*Chrysoclista cambiella* (Busck)  
*C. linneela* (Clerck)  
*Depressaria angustati* Clarke  
*D. artemisiae* Nickerl  
*D. artemisiella* McDunnough  
*D. daucella* (Denis & Schiffermüller)  
*D. pastinacella* (Duponchel)  
*Depressariodes canella* (Busck)  
*D. ciniflonella* (Lienig & Zeller)  
*D. fulva* (Walsingham)  
*D. nivalis* (Braun)  
*D. sordidella* (J.F.G. Clarke)  
*D. umbraticostella* (Walsingham)  
*Elachista amrodella* Kaila  
*E. apina* Kaila  
*E. aurocristata* Braun  
*E. epimicta* Braun  
*E. hololeuca* Braun  
*E. lamina* Braun  
*E. morwenella* Kaila  
*E. subalbidella* Schlöger  
*Ethmia albistrigella* (Walsingham)  
*E. coquilletella* Busck  
*E. marmorea* (Walsingham)  
*E. monticola* (Walsingham)  
*Nites betulella* (Busck)  
*Perittia cygnodiella* (Busck)  
*P. eremonoma* (Braun)  
*Pyramidobela quinquecristata* (Braun)  
*Semioscopis inornata* Walsingham  
*S. mcdunnoughi* Clarke  
*S. merricella* Dyar

Family COSMopterigidae (3 genera, 3 species)

*Cosmopterix fernaldella* Walsingham  
*Sorhagenia nimbose* (Braun)  
*Walshia miscecolorella* (Chambers)

Family Gelechiidae (25 genera, 81 species)

*Anacamptis fragariella* Busck  
*A. innocuella* (Zeller)  
*A. niveopulvella* (Chambers)  
*Anarsia lineatella* Zeller  
*Aristotelia devexella* Braun  
*A. fungivorella* (Clemens)  
*A. nigrobasiella* Clarke

*Aroga paraplutella* (Busck)  
*Battaristis concinuse* (Chambers)  
*Caryocolum pullatella* (Tengström)  
*Chionodes abella* (Busck)  
*C. abitus* Hodges  
*C. acerella* Sattler  
*C. agriodes* (Meyrick)  
*C. braunella* (Keifer)  
*C. ceanothiella* (Busck)  
*C. chlorocephala* (Meyrick)  
*C. continuella* (Zeller)  
*C. dolo* Hodges  
*C. grandis* Clarke  
*C. histon* Hodges  
*C. lugubrella* (Fabricius)  
*C. mediofuscata* (Clemens)  
*C. metoecus* Hodges  
*C. nigrobarbatus* (Braun)  
*C. obscurusella* (Chambers)  
*C. occidentella* (Chambers)  
*C. occlusa* (Braun)  
*C. permactus* (Braun)  
*C. petalumensis* Clarke  
*C. pinax* Hodges  
*C. praecia* Hodges  
*C. praeclarella* (Herrich-Schäffer)  
*C. praetor* Hodges  
*C. pseudofondella* (Barnes & Busck)  
*C. psiloptera* (Barnes & Busck)  
*C. restio* Hodges  
*C. retiniella* (Barnes & Busck)  
*C. sabiniana* Powell  
*C. salicella* Sattler  
*C. sattleri* Hodges  
*C. terminimaculella* (Kearfott)  
*C. trichostola* (Meyrick)  
*C. viduella* (Fabricius)  
*Chrysoesthia lingulacella* (Clemens)  
*Coleotechnites atrupictella* (Dietz)  
*C. canusella* (T.N. Freeman)  
*C. granti* (T.N. Freeman)  
*C. huntella* (Keifer)  
*C. nigritus* (Hodges)  
*C. occidentis* (T.N. Freeman)  
*C. pinella* (Busck)  
*C. quercivorella* (Chambers)  
*C. starki* (T.N. Freeman)  
*Dichomeris gnoma* Hodges

*D. levisella* (Fyles)  
*D. marginella* (Fabricius)  
*D. offula* Hodges  
*Euscrobipalpa atriplicella* (von Röslerstamm)  
*Exoteleia pinifoliella* (Chambers)  
*Filatima albicostella* Clarke  
*F. aulaea* (Clarke)  
*F. dimissae* (Keifer)  
*Gnorimoschema gallaesolidaginis* (Riley)  
*Helcystogramma badia* (Braun)  
*H. casca* (Braun)  
*H. melanocarpa* (Meyrick)  
*Lita princeps* (Busck)  
*L. recens* Hodges  
*L. sexpunctella* (Fabricius)  
*Metzneria lappella* (Linnaeus)  
*Monochroa fragariae* (Busck)  
*M. placidella* (Zeller)  
*Phthorimaea operculella* (Zeller)  
*Recurvaria nanella* (Denis & Schiffermüller)  
*Scrobipalpa macromaculata* (Braun)  
*Scrobipalpula radiatella* (Busck)  
*Scrobipalpulopsis lutescella* (Clarke)  
*Teleiodes proximella* (Hübner)  
*Telphusa longifasciella* (Clemens)  
*T. sedulitella* (Busck)

Family SCYTHRIDIDAE (2 genera, 5 species)

*Asymmetrura impositella* (Zeller)  
*Scythris immaculatella* Chambers  
*S. inspersella* (Hübner)  
*S. noricella* (Zeller)  
*S. trivinctella* (Zeller)

Family CHIMABACHIDAE (1 genus, 1 species)

*Cheimophila salicella* (Hübner)

Superfamily COSSOIDEA

Family COSSIDAE (3 genera, 4 species)

*Acosus centerensis* (Lintner)  
*A. populi* (Walker)  
*Givira cornelia* (Neumoegen & Dyar)  
*Prionoxystus robiniae* (Peck)

Superfamily TORTRICOIDEA

Family TORTRICIDAE (59 genera, 330 species)

*Acleris aenigmata* Powell  
*A. bowmanana* (McDunnough)

*A. braunana* (McDunnough)  
*A. britannia* Kearfott  
*A. caliginosana* (Walker)  
*A. celiana* (Robinson)  
*A. comariana* (Zeller)  
*A. cornana* (McDunnough)  
*A. emargana* (Fabricius)  
*A. forbesana* (McDunnough)  
*A. forskaleana* (Linnaeus)  
*A. fragariana* Kearfott  
*A. fuscana* (Barnes & Busck)  
*A. gloveranus* (Walsingham)  
*A. hastiana* (Linnaeus)  
*A. holmiana* (Linnaeus)  
*A. hudsoniana* (Walker)  
*A. implexana* (Walker)  
*A. lipsiana* (Denis & Schiffermüller)  
*A. logiana* (Clerck)  
*A. maccana* (Treitschke)  
*A. maximana* (Barnes & Busck)  
*A. nigrolinea* (Robinson)  
*A. nivisellana* (Walsingham)  
*A. okanagana* (McDunnough)  
*A. paracinderella* Powell  
*A. ptychogrammos* (Zeller)  
*A. robinsoniana* (W.T.M Forbes)  
*A. schalleriana* (Linnaeus)  
*A. semiannula* (Robinson)  
*A. senescens* (Zeller)  
*A. variana* (C.H. Fernald)  
*A. variegana* (Denis & Schiffermüller)  
*Aethes deutschiana* (Zetterstedt)  
*A. promptana* (Robinson)  
*A. rutilana* (Hübner)  
*A. smeathmanniana* (Fabricius)  
*Amorbia cuneanum* (Walsingham)  
*A. humerosana* Clemens  
*Ancylis apicana* (Walker)  
*A. columbiana* (McDunnough)  
*A. comptana* (Frölich)  
*A. diminutana* (Haworth)  
*A. discigerana* (Walker)  
*A. laciniana* (Zeller)  
*A. mediofasciana* (Clemens)  
*A. metamelana* (Walker)  
*A. mira* Heinrich  
*A. nuberculana* (Clemens)  
*A. pacificana* (Walsingham)

*A. simuloides* (McDunnough)  
*A. subaequana* (Zeller)  
*A. tenebrica* (Heinrich)  
*A. unguicella* (Linnaeus)  
*Aphelia alleniana* (C.H. Fernald)  
*A. koebelei* Obraztsov  
*Apotomis apateticana* (McDunnough)  
*A. capreana* (Hübner)  
*A. infida* (Heinrich)  
*A. removana* (Kearfott)  
*A. spinulana* (McDunnough)  
*A. tertiana* (McDunnough)  
*Apotomops wellingtoniana* (Kearfott)  
*Arche pandemis coniferana* Mutuura  
*Archips alberta* (McDunnough)  
*A. argyrospila* (Walker)  
*A. cerasivorana* (Fitch)  
*A. eleagnana* (McDunnough)  
*A. fervidana* (Clemens)  
*A. mortuana* Kearfott  
*A. negundana* (Dyar)  
*A. oporana* (Linnaeus)  
*A. packardiana* (C.H. Fernald)  
*A. podana* (Scopoli)  
*A. purpurana* (Clemens)  
*A. rosana* (Linnaeus)  
*A. strianus* (C.H. Fernald)  
*A. tsuganus* (Powell)  
*Argyrotaenia citrana* (C.H. Fernald)  
*A. dorsalana* (Dyar)  
*A. franciscana* (Walsingham)  
*A. gogana* (Kearfott)  
*A. occultana* T.N. Freeman  
*A. pinatubana* (Kearfott)  
*A. provana* (Kearfott)  
*A. tabulana* Free  
*A. velutinana* (Walker)  
*Bactra furfurana* (Haworth)  
*B. verutana* Zeller  
*Barbara colfaxiana* (Kearfott)  
*B. mappana* T.N. Freeman  
*Choristoneura biennis* T.N. Freeman  
*C. conflictana* (Walker)  
*C. lambertiana* (Busck)  
*C. occidentalis* T.N. Freeman  
*C. orae* T.N. Freeman  
*C. pinus* T.N. Freeman  
*C. rosaceana* (Harris)

*C. zapulata* (Robinson)  
*Clepsis clemensiana* (C.H. Fernald)  
*C. consimilana* (Hübner)  
*C. fucana* (Walsingham)  
*C. moeschleriana* (Wocke)  
*C. peritana* (Clemens)  
*C. persicana* (Fitch)  
*C. spectrana* (Treitschke)  
*Cnephasia longana* (Haworth)  
*Croesia albicomana* (Clemens)  
*C. curvalana* (Kearfott)  
*Cydia americana* (Walsingham)  
*C. bracteata* (C.H. Fernald)  
*C. confusana* (McDunnough)  
*C. latiferreana* (Walsingham)  
*C. lautiuscula* (Heinrich)  
*C. miscitata* (Heinrich)  
*C. nigricana* (Fabricius)  
*C. obnisa* (Heinrich)  
*C. piperana* Kearfott  
*C. pomonella* (Linnaeus)  
*C. populana* (Busck)  
*C. prosperana* (Kearfott)  
*C. pseudotsugae* (Evans)  
*C. rana* (W.T.M Forbes)  
*C. rusticella* (Clerck)  
*C. strobilella* (Linnaeus)  
*Decodes fragariana* (Busck)  
*D. macdunnoughi* Powell  
*Dichrorampha radicolana* Walsingham  
*D. sedatana* (Busck)  
*D. simulana* (Clemens)  
*D. vancouverana* McDunnough  
*Ditula angustiorana* (Haworth)  
*Eana argentana* (Clerck)  
*E. georgiella* (Hulst)  
*E. osseana* (Scopoli)  
*Enarmonia formosana* (Scopoli)  
*Endothenia hebesana* (Walker)  
*E. nubilana* (Clemens)  
*Epiblema brightonana* (Kearfott)  
*E. periculosana* Heinrich  
*E. resumptana* (Walker)  
*Epinotia albangulana* (Walsingham)  
*E. arctostaphylana* (Kearfott)  
*E. biangulana* (Walsingham)  
*E. castaneana* (Walsingham)  
*E. crenana* (Hübner)

*E. criddleana* (Kearfott)  
*E. cruciana* (Linnaeus)  
*E. digitana* Heinrich  
*E. emarginana* (Walsingham)  
*E. hopkinsana* (Kearfott)  
*E. indecorana* (Zetterstedt)  
*E. johnsonana* (Kearfott)  
*E. kasloana* McDunnough  
*E. lindana* (C.H. Fernald)  
*E. lomonana* (Kearfott)  
*E. medioplaga* (Walsingham)  
*E. meritana* Heinrich  
*E. miscana* (Kearfott)  
*E. nanana* (Treitschke)  
*E. nigralbana* (Walsingham)  
*E. nisella* (Clerck)  
*E. plumbolineana* Kearfott  
*E. pulsatillana* (Dyar)  
*E. rectiplicana* (Walsingham)  
*E. sagittana* McDunnough  
*E. salicicolana* Kuznetsov  
*E. silvertoniensis* Heinrich  
*E. solandriana* (Linnaeus)  
*E. solicitana* (Walker)  
*E. subviridis* Heinrich  
*E. terracoctana* (Walsingham)  
*E. trigonella* (Linnaeus)  
*E. trossulana* (Walsingham)  
*E. tsugana* T.N. Freeman  
*Episimus argutana* (Clemens)  
*Eucosma agricolana* (Walsingham)  
*E. biplagata* (Walsingham)  
*E. bobana* Kearfott  
*E. canariana* Kearfott  
*E. caniceps* (Walsingham)  
*E. conspiciendana* Heinrich  
*E. crambitana* (Walsingham)  
*E. derelecta* Heinrich  
*E. dodana* Kearfott  
*E. dorsisignatana* (Clemens)  
*E. excusabilis* Heinrich  
*E. hohana* Kearfott  
*E. juncticiliana* (Walsingham)  
*E. lathamii* W.T.M Forbes  
*E. lolana* Kearfott  
*E. louisiana* McDunnough  
*E. mediotriata* (Walsingham)  
*E. morrisoni* (Walsingham)

*E. optimana* Dyar  
*E. ridingsana* (Robinson)  
*E. serpentana* (Walsingham)  
*E. smithiana* (Walsingham)  
*E. sonomana* Kearfott  
*E. subflavana* (Walsingham)  
*E. watertonana* McDunnough  
*Eulia ministrana* (Linnaeus)  
*Grapholita caeruleana* Walsingham  
*G. conversana* Walsingham  
*G. edwardsiana* (Kearfott)  
*G. imitativa* Heinrich  
*G. lana* (Kearfott)  
*G. libertina* Heinrich  
*G. lunatana* Walsingham  
*G. molesta* (Busck) (Inclusion of this species does not denote establishment in BC)  
*G. packardi* Zeller  
*Griselda radicana* Heinrich  
*Gypsonoma adjuncta* Heinrich  
*G. fasciolana* (Clemens)  
*Hedya nubiferana* (Haworth)  
*H. ochroleucana* (Frölich)  
*Henricus brevipalpatus* McDunnough  
*H. fuscodorsanus* (Kearfott)  
*Hystrichophora asphodelana* (Kearfott)  
*H. paradisiae* Heinrich  
*H. stygiana* (Dyar)  
*Lozotaenia rindgei* Obraztsov  
*Notocelia culminana* (Walsingham)  
*N. cynosbatella* (Linnaeus)  
*N. illotana* (Walsingham)  
*N. purpurissatana* (Heinrich)  
*Olethreutes albiciliana* (C.H. Fernald)  
*O. appendiceum* (Zeller)  
*O. astrologana* (Zeller)  
*O. bipartitana* (Clemens)  
*O. buckellana* (McDunnough)  
*O. carolana* (McDunnough)  
*O. coruscana* (Clemens)  
*O. costimaculana* (C.H. Fernald)  
*O. deprecatoria* Heinrich  
*O. galaxana* Kearfott  
*O. glaciana* (Möschler)  
*O. metallicana* (Hübner)  
*O. minaki* (McDunnough)  
*O. olivaceana* (C.H. Fernald)  
*O. polluxana* (McDunnough)  
*O. punctanum* (Walsingham)

*O. quadrifidus* (Zeller)  
*O. schulziana* (Fabricius)  
*O. trinitana* (McDunnough)  
*O. turfosana* (Herrich-Schäffer)  
*Orthotaenia undulana* (Denis & Schiffermüller)  
*Pandemis canadana* Kearfott  
*P. cerasana* (Hübner)  
*P. heparana* (Denis & Schiffermüller)  
*P. lamprosana* (Robinson)  
*P. limitata* (Robinson)  
*P. pyrusana* Kearfott  
*Paralobesia piceana* (Freeman)  
*Pelochrista argenteana* (Walsingham)  
*P. occipitana* (Zeller)  
*P. rorana* (Kearfott)  
*P. santillana* (Clemens)  
*Petrova albicapitana* (Busck)  
*P. metallica* (Busck)  
*Phaneta alatana* (McDunnough)  
*P. altana* (McDunnough)  
*P. columbiana* (Walsingham)  
*P. complicana* (McDunnough)  
*P. corculana* (Zeller)  
*P. crassana* (McDunnough)  
*P. dorsiatomana* (Kearfott)  
*P. elongana* (Walsingham)  
*P. fasciculatana* (McDunnough)  
*P. fertoriana* (Heinrich)  
*P. implicata* (Heinrich)  
*P. indagatricana* (Heinrich)  
*P. indeterminana* (McDunnough)  
*P. influana* (Heinrich)  
*P. lapidana* (Walsingham)  
*P. modernana* (McDunnough)  
*P. montanana* (Walsingham)  
*P. nepotinana* (Heinrich)  
*P. octopunctana* (Walsingham)  
*P. oregonensis* (Heinrich)  
*P. pallidarcis* (Heinrich)  
*P. parmatana* (Clemens)  
*P. perangustana* (Walsingham)  
*P. refusana* (Walker)  
*P. salmicolorana* (Heinrich)  
*P. setonana* (McDunnough)  
*P. striatana* (Clemens)  
*P. tarandana* (Möschler)  
*P. transversa* (Walsingham)  
*P. umbrastriana* (Kearfott)

*P. verna* Miller  
*P. vernalana* (McDunnough)  
*P. youngi* (McDunnough)  
*Phtheochroa aureoalbida* (Walsingham)  
*P. cartwrightana* (Kearfott)  
*P. fulviplicana* (Walsingham)  
*P. riscana* (Kearfott)  
*P. villana* (Busck)  
*P. vulneratana* (Zetterstedt)  
*P. waracana* (Kearfott)  
*Platphalonidia felix* (Walsingham)  
*P. lavana* (Busck)  
*Platynota idaeusalis* (Walker)  
*P. stultana* Walsingham  
*Proteoteras arizonae* Kearfott  
*Pseudexentera oregonana* (Walsingham)  
*Pseudosciaphila duplex* (Walsingham)  
*Retinia picicolana* (Dyar)  
*Rhopobota naevana* (Hübner)  
*Rhyacionia buoliana* (Denis & Schiffermüller)  
*R. busckana* Heinrich  
*R. pasadenana* (Kearfott)  
*R. subcervinana* (Walsingham)  
*Sparganothis senecionana* (Walsingham)  
*S. striata* (Walsingham)  
*S. tunicana* (Walsingham)  
*S. vocaridorsana* Kearfott  
*S. xanthoides* (Walker)  
*Spilonota ocellana* (Denis & Schiffermüller)  
*Syndemis afflictana* (Walker)  
*Taniva albolineana* (Kearfott)  
*Thaumatographa youngiella* (Busck)  
*Xenotemna pallorana* (Robinson)  
*Zeiraphera canadensis* Mutuura & T.N. Freeman  
*Z. fortunana* (Kearfott)  
*Z. hesperiana* Mutuura & T.N. Freeman  
*Z. improbana* (Walker)  
*Z. pacifica* T.N. Freeman  
*Z. unfortunana* Powell  
*Z. vancouverana* McDunnough

#### Superfamily SESIOIDEA

Family SESIIDAE (5 genera, 15 species)

*Albuna pyramidalis* (Walker)  
*Paranthrene robiniae* (Hy. Edwards)  
*Pennisetia marginatum* (Harris)  
*Sesia tibiale* (Harris)  
*Synanthedon albicornis* (Hy. Edwards)

*S. bibionipennis* (Boisduval)  
*S. canadensis* Duckworth & Eichlin  
*S. culiciformis* (Linnaeus)  
*S. exitiosa* (Say)  
*S. mellinipennis* (Boisduval)  
*S. myopaeformis* (Borkhausen)  
*S. novaroensis* (Hy. Edwards)  
*S. polygona* (Hy. Edwards)  
*S. sequoiae* (Hy. Edwards)  
*S. tipuliformis* (Clerck)

Superfamily CHOREUTOIDEA

Family CHOREUTIDAE (5 genera, 8 species)

*Anthophila alpinella* (Busck)  
*Caloreas multimarginata* (Braun)  
*Choreutis diana* (Hübner)  
*C. pariana* (Clerck)  
*Prochoreutis pernivalis* (Braun)  
*Tebenna balsamorrhizella* (Busck)  
*T. onustana* (Walker)  
*T. piperella* (Busck)

Superfamily URODOIDEA

Family URODIDAE (1 genus, 1 species)

*Wockia asperipunctella* (Bruand)

Superfamily SCHRECKENSTEINIOIDEA

Family SCHRECKENSTEINIIDAE (1 genus, 1 species)

*Schreckensteinia festaliella* (Hübner)

Superfamily ZYGAENOIDEA

Family LIMACODIDAE (1 genus, 1 species)

*Tortricidia testacea* Packard

Superfamily COPROMORPHOIDEA

Family COPROMORPHIDAE (2 genera, 2 species)

*Ellabella editha* Busck  
*Lotisma trigonana* (Walsingham)

Family CARPOSINIDAE (1 genus, 1 species)

*Bondia crescentella* (Walsingham)

Superfamily ALUCITOIDEA

Family ALUCITIDAE (1 genus, 1 species)

*Alucita montana* Linnaeus

Superfamily PTEROPHOROIDEA

Family PTEROPHORIDAE (14 genera, 43 species)

*Adaina cinerascens* (Walsingham)  
*A. montanus* (Walsingham)  
*Amblyptilia pica* (Walsingham)  
*Capperia evansi* (McDunnough)  
*Dejongia lobidactylus* (Fitch)  
*Emmelina monodactyla* (Linnaeus)  
*Geina tenuidactylus* (Fitch)  
*Gillmeria albertae* (Barnes & Lindsey)  
*G. pallidactyla* (Haworth)  
*Hellinsia corvus* (Barnes & Lindsey)  
*H. costatus* (Barnes & Lindsey)  
*H. gratiosus* (Fish)  
*H. helianthi* (Walsingham)  
*H. homodactylus* (Walker)  
*H. inconditus* (Walsingham)  
*H. kellicottii* (Fish)  
*H. lacteodactylus* (Chambers)  
*H. pectodactylus* (Staudinger)  
*Oidaematophorus balsamorrhizae* McDunnough  
*O. brucei* (C.H. Fernald)  
*O. castor* Barnes & Lindsey  
*O. cineraceus* Fish  
*O. eupatorii* (C.H. Fernald)  
*O. griseus* Walsingham  
*O. mathewianus* (Zeller)  
*O. occidentalis* Walsingham  
*O. phaceliae* McDunnough  
*Oxyptilus delawaricus* Zeller  
*Paraplatyptilia albiciliatus* (Walsingham)  
*P. albidorsellus* (Walsingham)  
*P. albidus* (Walsingham)  
*P. edwardsii* (Fish)  
*P. fragilis* (Walsingham)  
*P. nana* (McDunnough)  
*P. shastae* (Walsingham)  
*Platyptilia ardua* McDunnough  
*P. carduidactylus* (Riley)  
*P. percnodactyla* (Walsingham)  
*P. tesseradactyla* (Linnaeus)  
*Stenoptilia coloradensis* C.H. Fernald  
*S. columbia* McDunnough  
*S. exclamationis* (Walsingham)  
*Trichoptilus pygmaeus* Walsingham

Superfamily THYRIDOIDEA

Family THYRIDIDAE (1 genus, 1 species)

*Thyris maculata* Harris

Superfamily PYRALOIDEA

Family PYRALIDAE (50 genera, 88 species)

*Acallis gripalis* (Hulst)  
*Achroia grisella* (Fabricius)  
*Acrobasis betulella* Hulst  
*A. tricolorella* Grote  
*Aglossa cacamica* (Dyar)  
*A. caprealis* (Hübner)  
*Ambesa laetella* Grote  
*A. walsinghami* (Ragonot)  
*Apomyelois bistriatella* (Hulst)  
*Arta statalis* Grote  
*Bandera binotella* (Zeller)  
*B. virginella* Dyar  
*Cacotherapia leucocope* (Dyar)  
*Cadra cautella* (Walker)  
*Coenochroa californiella* Ragonot  
*Cuniberta subtinctella* (Ragonot)  
*Dasypyga alternosquamella* Ragonot  
*Dioryctria abietivorella* (Grote)  
*D. auranticella* (Grote)  
*D. cambiicola* (Dyar)  
*D. contortella* Mutuura, Munroe & Ross  
*D. monticolella* Mutuura, Munroe & Ross  
*D. okanaganella* Mutuura, Munroe & Ross  
*D. pentictonella* Mutuura, Munroe & Ross  
*D. pseudotsugella* Munroe  
*D. reniculelloides* Mutuura & Munroe  
*D. rossi* Munroe  
*D. tumicolella* Mutuura, Munroe & Ross  
*Ephestia elutella* (Hübner)  
*E. kuehniella* (Zeller)  
*Ephestiodes erythrella* Ragonot  
*E. gilvescentella* Ragonot  
*Etiella zinckenella* (Treitschke)  
*Eulogia ochrifrontella* (Zeller)  
*Eurythmia spaldingella* Dyar  
*Euzophera semifuneralis* (Walker)  
*E. vinnulella* Neunzig  
*Herculia thymetusalis* (Walker)  
*Homoeosoma albescentella* Ragonot  
*H. electella* (Hulst)  
*Honora mellinella* Grote  
*H. subsciurella* Ragonot  
*Hulstia undulatella* (Clemens)  
*Interjectio columbiella* (McDunnough)  
*I. denticulella* (Ragonot)  
*Melitara dentata* (Grote)

*Meroptera abditiva* Heinrich  
*M. pravella* (Grote)  
*Myelopsis alatella* (Hulst)  
*M. minutularia* (Hulst)  
*M. subtetricella* (Ragonot)  
*Nephopterix basilaris* Zeller  
*N. fernaldi* (Ragonot)  
*N. termitalis* (Hulst)  
*Ocala dryadella* Hulst  
*Oreana unicolorella* (Hulst)  
*Ortholepis pasadamia* (Dyar)  
*Phobus funerellus* (Dyar)  
*P. incertus* Heinrich  
*Phycitodes mucidellus* (Ragonot)  
*Pima albiplagiata* (Packard)  
*P. albocostialis* (Hulst)  
*P. fosterella* Hulst  
*P. vividella* (McDunnough)  
*Plodia interpunctella* (Hübner)  
*Pococera aplastella* (Hulst)  
*Promylea lunigerella* Ragonot  
*Pseudasopia cohortalis* (Grote)  
*Pyla aeneella* Hulst  
*P. criddlella* Dyar  
*P. fasciolalis* (Hulst)  
*P. fusca* (Haworth)  
*P. hypochalciella* (Ragonot)  
*P. scintillans* (Grote)  
*P. serrata* Neunzig  
*Pyralis farinalis* Linnaeus  
*Ragonotia dotalis* (Hulst)  
*Sarata edwardsialis* (Hulst)  
*S. nigrifasciella* Ragonot  
*S. pullatella* (Ragonot)  
*Staudingeria albipenella* (Hulst)  
*Telethusia ovalis* (Packard)  
*Toripalpus trabalis* (Grote)  
*Trachycera suavella* (Zincken)  
*Tulsa umbripennis* (Hulst)  
*Vitula serratilineella* Ragonot  
*V. setonella* (McDunnough)  
*Zophodia grossulariella* (Hübner)

Family CRAMBIDAE (44 genera, 103 species)

*Agriphila attenuatus* (Grote)  
*A. plumbifimbriellus* (Dyar)  
*A. ruricolellus* (Zeller)  
*A. straminella* (Denis & Schiffermüller)

*A. vulgivagellus* (Clemens)  
*Anania funebris* (Ström)  
*Anatralata versicolor* (Warren)  
*Catoptria latiradiellus* (Walker)  
*C. maculalis* (Zetterstedt)  
*C. oregonicus* (Grote)  
*C. trichostomus* (Christoph)  
*Chalcoela iphitalis* (Walker)  
*Choristostigma disputalis* (Barnes & McDunnough)  
*C. plumbosignalis* (C.H. Fernald)  
*Chrysoteuchia topiarius* (Zeller)  
*Cosipara tricoloralis* (Dyar)  
*Crambus ainsliellus* Klots  
*C. alienellus* (Zincken)  
*C. bidens* Zeller  
*C. cockleellus* Kearfott  
*C. cypridalis* Hulst  
*C. hamella* (Thunberg)  
*C. leachellus* (Zincken)  
*C. pascuella* (Linnaeus)  
*C. perlilla* (Scopoli)  
*C. praefectellus* (Zincken)  
*C. tutillus* McDunnough  
*C. unistriatellus* Packard  
*C. whitmerellus* Klots  
*Desmia maculalis* Westwood  
*Dicymolomia metalliferalis* (Packard)  
*Eoparargyractis floridalis* Lange  
*Euchromius californicalis* (Packard)  
*Eudonia albertalis* (Dyar)  
*E. commortalis* (Dyar)  
*E. echo* (Dyar)  
*E. expallidalis* (Dyar)  
*E. rectilinea* (Zeller)  
*E. spaldingalis* (Barnes & McDunnough)  
*E. spenceri* Munroe  
*E. torniplagalis* (Dyar)  
*Eurrhypara hortulata* (Linnaeus)  
*Evergestis funalis* (Grote)  
*E. obscuralis* Barnes & McDunnough  
*E. pallidata* (Hufnagel)  
*E. simulatilis* (Grote)  
*E. subterminalis* Barnes & McDunnough  
*E. vinctalis* Barnes & McDunnough  
*Fumibotys fumalis* (Guenée)  
*Gesneria centuriella* (Denis & Schiffermüller)  
*Herpetogramma pertextalis* (Lederer)  
*Loxostege anartalis* (Grote)

*L. cereralis* (Zeller)  
*L. commixtalis* (Walker)  
*L. sierralis* Munroe  
*L. sticticalis* (Linnaeus)  
*L. thalophilalis* (Hulst)  
*Mecyna mustelinalis* (Packard)  
*Microtheoris ophionalis* (Walker)  
*Mimoschinia rufofascialis* (Stephens)  
*Munroessa icciusalis* (Walker)  
*Mutuuraia mysippusalis* (Walker)  
*Neodactria luteolellus* (Clemens)  
*N. murellus* (Dyar)  
*Nomophila nearctica* Munroe  
*Occidentalia comptulatalis* (Hulst)  
*Orenaia trivialis* Barnes & McDunnough  
*Ostrinia penitalis* (Grote)  
*Pediasia dorsipunctellus* (Kearfott)  
*P. trisecta* (Walker)  
*P. truncatellus* (Zetterstedt)  
*Perispasta caeculalis* Zeller  
*Petrophila confusalis* (Walker)  
*Phlyctaenia coronata* (Hufnagel)  
*Prorasea praeia* (Dyar)  
*Pyrausta fodinalis* (Lederer)  
*P. nicalis* (Grote)  
*P. orphisalis* Walker  
*P. perrubralis* (Packard)  
*P. signatalis* (Walker)  
*P. socialis* (Grote)  
*P. unifascialis* (Packard)  
*Saucrobotys fumoferalis* (Hulst)  
*S. futilalis* (Lederer)  
*Scoparia basalis* Walker  
*S. biplagiialis* Walker  
*S. palloralis* Dyar  
*Sitochroa chortalis* (Grote)  
*Stegea salutalis* (Hulst)  
*Synclita occidentalis* Lange  
*Tehama bonifatella* (Hulst)  
*Thaumatopsis pexellus* (Zeller)  
*T. repandus* (Grote)  
*Udea abstrusa* Munroe  
*U. derasa* Munroe  
*U. inquinatalis* (Zeller)  
*U. itysalis* (Walker)  
*U. livida* Munroe  
*U. profundalis* (Packard)  
*U. radiosalis* (Möschler)

*U. saxifragae* (McDunnough)  
*U. turmalis* (Grote)  
*U. washingtonalis* (Grote)

Superfamily GEOMETROIDEA

Family GEOMETRIDAE (113 genera, 336 species)

*Acasis viridata* (Packard)  
*Aethalura intertexta* (Walker)  
*Anavitrinella addendaria* (Grossbeck)  
*A. pampinaria* (Guenée)  
*Anticlea multiferata* (Walker)  
*A. vasilata* Guenée  
*Aplocera plagiata* (Linnaeus)  
*Apodrepanulatrix litaria* (Hulst)  
*Archiearis infans* (Möschler)  
*Besma quercivoraria* (Guenée)  
*Biston betularia* (Linnaeus)  
*Cabera borealis* (Hulst)  
*C. erythemaria* Guenée  
*C. exanthemata* (Scopoli)  
*C. variolaria* Guenée  
*Campaea perlata* (Guenée)  
*Caripeta aequaliaria* Grote  
*C. angustiorata* Walker  
*C. divisata* Walker  
*Carsia sororiata* (Hübner)  
*Ceratodalia gueneata* Packard  
*Chlorochlamys triangularis* Prout  
*Chlorosea banksaria* Sperry  
*C. nevadaria* Packard  
*Cladara atroliturata* (Walker)  
*C. limitaria* (Walker)  
*Colostygia turbata* Hübner  
*Coryphista meadii* (Packard)  
*Costaconvexa centrostrigaria* (Wollaston)  
*Cyclophora dataria* (Hulst)  
*C. pendulinaria* (Guenée)  
*Dasyfidonia avuncularia* (Guenée)  
*Digrammia californiaria* (Packard)  
*D. curvata* (Grote)  
*D. decorata* (Grossbeck)  
*D. delectata* (Hulst)  
*D. denticulata* (Grote)  
*D. irrorata* (Packard)  
*D. muscariata* (Guenée)  
*D. neptaria* (Guenée)  
*D. nubiculata* (Packard)  
*D. respersata* (Hulst)

*D. rippertaria* (Duponchel)  
*D. setonana* (McDunnough)  
*D. subminiata* (Packard)  
*D. triviata* (Barnes & McDunnough)  
*Drepanulatrix carnearia* (Hulst)  
*D. falcataria* (Packard)  
*D. foeminaria* (Guenée)  
*D. quadraria* (Grote)  
*D. secundaria* Barnes & McDunnough  
*D. unicalcararia* (Guenée)  
*Dysstroma brunneata* (Packard)  
*D. citrata* (Linnaeus)  
*D. colvillei* Blackmore  
*D. formosa* (Hulst)  
*D. hersiliata* (Guenée)  
*D. mancipata* (Guenée)  
*D. ochrofuscaria* Ferguson  
*D. sobria* Swett  
*D. truncata* (Hufnagel)  
*D. walkerata* (Pearsall)  
*Ecliptopera silaceata* (Denis & Schiffermüller)  
*Ectropis crepuscularia* (Denis & Schiffermüller)  
*Enchoria lacteata* (Packard)  
*Ennomos alniaria* (Linnaeus)  
*E. magnaria* Guenée  
*Entephria kidluitata* (Munroe)  
*E. lagganata* Taylor  
*E. multivagata* (Hulst)  
*E. takuata* Taylor  
*Enypia griseata* Grossbeck  
*E. packardata* Taylor  
*E. venata* (Grote)  
*Epirrhoe alternata* (Müller)  
*E. plebeculata* (Guenée)  
*E. sperryi* Herbulot  
*Epirrita autumnata* (Borkhausen)  
*E. pulchraria* (Taylor)  
*Erannis vancouverensis* Hulst  
*Eubaphe mendica* (Walker)  
*E. unicolor* (Robinson)  
*Eudrepanulatrix rectifascia* (Hulst)  
*Eufidonia convergaria* (Walker)  
*E. discospilata* (Walker)  
*Eulithis destinata* (Möschler)  
*E. flavibrunneata* (McDunnough)  
*E. propulsata* (Walker)  
*E. testata* (Linnaeus)  
*E. xylina* (Hulst)

*Eumacaria latiferrugata* (Walker)  
*Euphyia intermediata* (Guenée)  
*Eupithecia absinthiata* (Clerck)  
*E. agnesata* Taylor  
*E. albicapitata* Packard  
*E. annulata* (Hulst)  
*E. anticaria* Walker  
*E. assimilata* Doubleday  
*E. behrensata* Packard  
*E. borealis* (Hulst)  
*E. bryanti* Taylor  
*E. casloata* (Dyar)  
*E. columbiata* (Dyar)  
*E. cretaceata* (Packard)  
*E. gelidata* Möschler  
*E. gilvipennata* Cassino & Swett  
*E. graefii* (Hulst)  
*E. harrisonata* MacKay  
*E. interruptofasciata* Packard  
*E. intricata* (Zetterstedt)  
*E. lachrymosa* (Hulst)  
*E. lafontaineata* Bolte  
*E. lariciata* (Freyer)  
*E. longipalpata* Packard  
*E. maestosa* (Hulst)  
*E. misturata* (Hulst)  
*E. multistrigata* (Hulst)  
*E. mutata* Pearsall  
*E. nevadata* Packard  
*E. nimbicolor* (Hulst)  
*E. niphadophilata* (Dyar)  
*E. niveifascia* (Hulst)  
*E. olivacea* Taylor  
*E. ornata* (Hulst)  
*E. palpata* Packard  
*E. perfusca* (Hulst)  
*E. placidata* Taylor  
*E. pseudotsugata* MacKay  
*E. pygmaeata* (Hübner)  
*E. ravocostaliata* Packard  
*E. regina* Taylor  
*E. rotundopuncta* Packard  
*E. satyrata* (Hübner)  
*E. sharronata* Bolte  
*E. spermaphaga* (Dyar)  
*E. subfuscata* (Haworth)  
*E. tenuata* Hulst  
*E. tripunctaria* Herrich-Schäffer

*E. unicolor* (Hulst)  
*Eurhinosea flavaria* Packard  
*Eustroma atrifasciata* (Hulst)  
*E. fasciata* Barnes & McDunnough  
*E. semiatrata* (Hulst)  
*Euchlaena johnsonaria* (Fitch)  
*E. madusaria* (Walker)  
*E. marginaria* (Minot)  
*E. tigrinaria* (Guenée)  
*Gabriola dyari* Taylor  
*Glena nigricaria* (Barnes & McDunnough)  
*Gnophos macguffini* Smiles  
*Hemithea aestivaria* (Hübner)  
*Hesperumia latipennis* (Hulst)  
*H. sulphuraria* Packard  
*Horisme incana* Swett  
*H. intestinata* (Guenée)  
*Hydrelia albifera* (Walker)  
*H. brunneifasciata* (Packard)  
*Hydriomena albifasciata* (Packard)  
*H. albimontanata* McDunnough  
*H. californiata* (Packard)  
*H. crokeri* Swett  
*H. divisaria* (Walker)  
*H. edenata* Swett  
*H. exculpata* Barnes & McDunnough  
*H. expurgata* Barnes & McDunnough  
*H. furcata* (Thunberg)  
*H. irata* Swett  
*H. macdunnoughi* Swett  
*H. manzanita* Taylor  
*H. marinata* Barnes & McDunnough  
*H. nevadae* Barnes & McDunnough  
*H. nubilofasciata* (Packard)  
*H. perfracta* Swett  
*H. quinquefasciata* (Packard)  
*H. renunciata* (Walker)  
*H. ruberata* (Freyer)  
*H. speciosata* (Packard)  
*Hypagyrtis piniata* (Packard)  
*H. unipunctata* (Haworth)  
*Idaea demissaria* (Hübner)  
*I. dimidiata* (Hufnagel)  
*I. rotundopennata* (Packard)  
*Iridopsis clivinaria* (Guenée)  
*I. larvaria* (Guenée)  
*Ixala desperaria* (Hulst)  
*Lambdina fiscellaria* (Guenée)

*Leptostales rubromarginaria* (Packard)  
*Leucobrephos brephoides* (Walker)  
*Lobocleta quaesitata* (Hulst)  
*Lobophora canavestita* (Pearsall)  
*L. magnoliatoidata* (Dyar)  
*L. montanata* Packard  
*L. nivigerata* Walker  
*L. simsata* Swett  
*Lomographa semiclarata* (Walker)  
*Lycia rachelae* (Hulst)  
*L. ursaria* (Walker)  
*Macaria adonis* Barnes & McDunnough  
*M. anataria* (Swett)  
*M. andersoni* (Swett)  
*M. atrimaculata* Barnes & McDunnough  
*M. bicolorata* (Fabricius)  
*M. bitactata* (Walker)  
*M. brunneata* (Thunberg)  
*M. colata* (Grote)  
*M. decorata* (Hulst)  
*M. exauspicata* Walker  
*M. loricaria* (Eversmann)  
*M. lorquinaria* (Guenée)  
*M. marmorata* (Ferguson)  
*M. occiduaria* (Packard)  
*M. perplexata* (Pearsall)  
*M. plumosata* (Barnes & McDunnough)  
*M. quadrilinearata* (Packard)  
*M. sexmaculata* Packard  
*M. signaria* (Hübner)  
*M. sulphurea* (Packard)  
*M. truncataria* (Walker)  
*M. ulsterata* (Pearsall)  
*M. unipunctaria* (W.S. Wright)  
*Melanolophia imitata* (Walker)  
*Meris suffusaria* McDunnough  
*Mesoleuca gratulata* (Walker)  
*M. ruficillata* (Guenée)  
*Mesothea incertata* (Walker)  
*Metanema determinata* Walker  
*M. inatomaria* Guenée  
*Metarranthis duaria* (Guenée)  
*Nematocampa resistaria* (Herrich-Schäffer)  
*Nealcis californiaria* (Packard)  
*Neoterpes trianguliferata* (Packard)  
*Nemoria darwiniata* (Dyar)  
*N. glaucomarginaria* (Barnes & McDunnough)  
*N. unitaria* (Packard)

*Nepytia freemani* Munroe  
*N. phantasmaria* (Strecker)  
*N. umbrosaria* (Packard)  
*Operophtera bruceata* (Hulst)  
*O. brumata* (Linnaeus)  
*O. danbyi* (Hulst)  
*Orthofidonia exornata* (Walker)  
*Pasiphila rectangulata* (Linnaeus)  
*Perizoma basaliata* (Walker)  
*P. costiguttata* (Hulst)  
*P. curvilinea* (Hulst)  
*P. custodiata* (Guenée)  
*P. grandis* (Hulst)  
*Pero behrensaria* (Packard)  
*P. honestaria* (Walker)  
*P. mizon* Rindge  
*P. morrisonaria* (Hy. Edwards)  
*P. occidentalis* (Hulst)  
*Phaeoura mexicanaria* (Grote)  
*Phigalia plumogeraria* (Hulst)  
*P. punctomacularia* (Hulst)  
*Plagodis phlogosaria* (Guenée)  
*P. pulveraria* (Linnaeus)  
*Plataea trilinearia* (Packard)  
*Plemyria georgii* Hulst  
*Probole alienaria* Herrich-Schäffer  
*P. amicaria* (Herrich-Schäffer)  
*Prochoerodes amplicineraria* (Pearsall)  
*P. forficaria* (Guenée)  
*Prorella leucata* (Hulst)  
*P. mellisa* (Grossbeck)  
*Protitame matilda* (Dyar)  
*P. virginalis* (Hulst)  
*Protoarmia porcelaria* (Guenée)  
*Psychophora phocata* (Möschler)  
*Rheumaptera hastata* (Linnaeus)  
*R. subhastata* (Nolcken)  
*R. undulata* (Linnaeus)  
*Sabulodes edwardsata* (Hulst)  
*Scopula ancillata* (Hulst)  
*S. frigidaria* (Möschler)  
*S. fuscata* (Hulst)  
*S. junctaria* (Walker)  
*S. luteolata* (Hulst)  
*S. quadrilineata* (Packard)  
*S. sentinaria* (Geyer)  
*S. septentrionica* McDunnough  
*S. siccata* McDunnough

*S. sideraria* (Guenée)  
*Selenia alciphearia* Walker  
*S. kentaria* (Grote & Robinson)  
*Sericosema juturnaria* (Guenée)  
*S. wilsonensis* Cassino & Swett  
*Sicya macularia* (Harris)  
*Spargania luctuata* (Denis & Schiffermüller)  
*S. magnoliata* Guenée  
*Spodolepis substriataria* Hulst  
*Stannoctenis morrisata* (Hulst)  
*S. pearsalli* (Swett)  
*Stamnodes blackmorei* Swett  
*S. marmorata* (Packard)  
*S. topazata* (Strecker)  
*Stenoporpia excelsaria* (Strecker)  
*S. pulmonaria* (Grote)  
*S. separataria* (Grote)  
*Synaxis cervinaria* (Packard)  
*S. formosa* (Hulst)  
*S. jubararia* (Hulst)  
*S. pallulata* (Hulst)  
*Synchlora aerata* (Fabricius)  
*S. bistriaria* (Packard)  
*Tetracis cachexiata* Guenée  
*Thallopaga hyperborea* (Hulst)  
*Thera otisi* (Dyar)  
*T. taylorata* (Hulst)  
*Trichodezia albovittata* (Guenée)  
*Triphosa haesitata* (Guenée)  
*Venusia cambrica* Curtis  
*V. duodecemlineata* (Packard)  
*V. obsoleta* (Swett)  
*V. pearsalli* (Dyar)  
*Xanthorhoe abrasaria* (Herrich-Schäffer)  
*X. alticolata* Barnes & McDunnough  
*X. baffinensis* McDunnough  
*X. borealis* Hulst  
*X. clarkeata* Ferguson  
*X. decoloraria* (Esper)  
*X. defensaria* (Guenée)  
*X. dodata* Swett & Cassino  
*X. ferrugata* (Clerck)  
*X. fossaria* Taylor  
*X. iduata* (Guenée)  
*X. incurmata* (Hübner)  
*X. labradorensis* (Packard)  
*X. lacustrata* (Guenée)  
*X. macdunnoughi* Swett

*X. packardata* McDunnough  
*X. pontiaria* Taylor  
*X. ramaria* Swett & Cassino  
*Xanthotype sospeta* (Drury)  
*Zenophleps alpinata* Cassino  
*Z. lignicolorata* (Packard)

Superfamily DREPANOIDEA

Family DREPANIDAE (7 genera, 11 species)

*Ceranemota albertae* Clarke  
*C. fasciata* (Barnes & McDunnough)  
*C. improvisa* (Hy. Edwards)  
*Drepana arcuata* Walker  
*D. bilineata* (Packard)  
*Eudeilinia herminiata* (Guenée)  
*Euthyatira pudens* (Guenée)  
*E. semicircularis* (Grote)  
*Habrosyne scripta* (Gosse)  
*Oreta rosea* (Walker)  
*Pseudothyatira cymatophoroides* (Guenée)

Superfamily URANIOIDEA

Family URANIIDAE (1 genus, 1 species)

*Callizzia amorata* Packard

Superfamily HESPERIOIDEA

Family HESPERIIDAE (14 genera, 29 species)

*Amblyscirtes vialis* (W. H. Edwards)  
*Atalopedes campestris* (Boisduval)  
*Carterocephalus palaemon* (Pallas)  
*Epargyreus clarus* (Cramer)  
*Erynnis afranius* (Lintner)  
*E. icelus* (Scudder & Burgess)  
*E. pacuvius* (Lintner)  
*E. persius* (Scudder)  
*E. propertius* (Scudder & Burgess)  
*Euphyes vestris* (Boisduval)  
*Hesperia assiniboia* (Lyman)  
*H. colorado* (Scudder)  
*H. comma* (Linnaeus)  
*H. juba* (Scudder)  
*H. nevada* (Scudder)  
*Oarisma garita* (Reakirt)  
*Ochlodes sylvanoides* (Boisduval)  
*Pholisora catullus* (Fabricius)  
*Polites draco* (W. H. Edwards)  
*P. mystic* (W. H. Edwards)  
*P. peckius* (Wm. Kirby)

*P. sabuleti* (Boisduval)  
*P. sonora* (Scudder)  
*P. themistocles* (Latreille)  
*Pyrgus centaureae* (Rambur)  
*P. communis* (Grote)  
*P. ruralis* (Boisduval)  
*Thorybes pylades* (Scudder)  
*Thymelicus lineola* (Ochsenheimer)

Superfamily PAPILIONOIDEA

Family PAPILIONIDAE (2 genera, 11 species)

*Papilio canadensis* Rothschild & Jordan  
*P. eurymedon* (Lucas)  
*P. indra* Reakirt  
*P. machaon* Linnaeus  
*P. multicaudatus* Kirby  
*P. rutulus* Lucas  
*P. zelicaon* Lucas  
*Parnassius clodius* Ménétriés  
*P. eversmanni* Ménétriés  
*P. phoebus* (Fabricius)  
*P. smintheus* Doubleday

Family PIERIDAE (6 genera, 28 species)

*Anthocharis sara* Lucas  
*A. stella* W. H. Edwards  
*Colias alexandra* W. H. Edwards  
*C. canadensis* Ferris  
*C. chippewa* W. H. Edwards  
*C. christina* W. H. Edwards  
*C. eurytheme* Boisduval  
*C. gigantea* Strecker  
*C. hecla* Lefebvre  
*C. interior* Scudder  
*C. meadii* W. H. Edwards  
*C. nastes* Boisduval  
*C. occidentalis* Scudder  
*C. pelidne* Boisduval & Le Conte  
*C. philodice* Godart  
*Euchloe ausonides* (Lucas)  
*E. creusa* (Doubleday)  
*E. hyantis* (W. H. Edwards)  
*E. naina* Kozhantschikov  
*Neophasia menapia* (Felder & Felder)  
*Pieris angelika* Eitschberger  
*P. marginalis* Scudder  
*P. oleracea* Harris  
*P. rapae* (Linnaeus)

*Pontia beckerii* (W. H. Edwards)  
*P. occidentalis* (Reakirt)  
*P. protodice* (Boisduval & Le Conte)  
*P. sisymbrii* (Boisduval)

Family RIODINIDAE (1 genus, 1 species)  
*Apodemia mormo* (Felder & Felder)

Family NYMPHALIDAE (17 genera, 72 species)

*Aglais milberti* (Godart)  
*Boloria alaskensis* (Holland)  
*B. alberta* (W. H. Edwards)  
*B. astarte* (Doubleday & Hewitson)  
*B. bellona* (Fabricius)  
*B. chariclea* (Schneider)  
*B. epithore* (W. H. Edwards)  
*B. eunomia* (Esper)  
*B. freija* (Thunberg)  
*B. frigga* (Thunberg)  
*B. improba* (Butler)  
*B. natazhati* (Gibson)  
*B. polaris* (Boisduval)  
*B. selene* (Denis & Schiffermüller)  
*Cercyonis oetus* (Boisduval)  
*C. pegala* (Fabricius)  
*C. sthenele* (Boisduval)  
*Chlosyne hoffmanni* (Behr)  
*C. palla* (Boisduval)  
*C. whitneyi* (Behr)  
*Coenonympha tullia* (Müller)  
*Danaus plexippus* (Linnaeus)  
*Erebia discoidalis* (Wm. Kirby)  
*E. epipsodea* Butler  
*E. magdalena* Strecker  
*E. mancinus* Doubleday & Hewitson  
*E. pawloskii* Ménétriés  
*E. rossii* (Curtis)  
*E. vidleri* Elwes  
*Euphydryas anicia* (Doubleday)  
*E. chalcedona* (Doubleday)  
*E. editha* (Boisduval)  
*E. gillettii* (Barnes)  
*Euptoieta claudia* (Cramer)  
*Limenitis archippus* (Cramer)  
*L. arthemis* (Drury)  
*L. lorquini* (Boisduval)  
*Nymphalis antiopa* (Linnaeus)  
*N. californica* (Boisduval)

*Oeneis alberta* Elwes  
*O. bore* (Schneider)  
*O. chryxus* (Doubleday & Hewitson)  
*O. jutta* (Hübner)  
*O. macounii* (W. H. Edwards)  
*O. melissa* (Fabricius)  
*O. nevadensis* (Felder & Felder)  
*O. polixenes* (Fabricius)  
*O. rosovi* Kurentzov  
*O. uhleri* (Reakirt)  
*Phyciodes batesii* (Reakirt)  
*P. cocyta* (Cramer)  
*P. mylitta* (W. H. Edwards)  
*P. pallida* (W. H. Edwards)  
*P. pulchella* (Boisduval)  
*Polygonia faunus* (W. H. Edwards)  
*P. gracilis* (Grote & Robinson)  
*P. oreas* (W. H. Edwards)  
*P. progne* (Cramer)  
*P. satyrus* (W. H. Edwards)  
*Roddia vaualbum* (Denis & Schiffermüller)  
*Speyeria aphrodite* (Fabricius)  
*S. atlantis* (W. H. Edwards)  
*S. callippe* (Boisduval)  
*S. cybele* (Fabricius)  
*S. hesperis* (W. H. Edwards)  
*S. hydaspes* (Boisduval)  
*S. mormonia* (Boisduval)  
*S. zerene* (Boisduval)  
*Vanessa annabella* (Field)  
*V. atalanta* (Linnaeus)  
*V. cardui* (Linnaeus)  
*V. virginiensis* (Drury)

Family LYCAENIDAE (9 genera, 43 species)

*Callophrys affinis* (W. H. Edwards)  
*C. augustinus* (Westwood)  
*C. eryphon* (Boisduval)  
*C. gryneus* (Hübner)  
*C. johnsoni* (Skinner)  
*C. mossii* (Hy. Edwards)  
*C. nelsoni* (Boisduval)  
*C. niphon* (Hübner)  
*C. polia* (Cook & Watson)  
*C. sheridani* (Carpenter)  
*C. spinetorum* (Hewitson)  
*Celastrina echo* (W. H. Edwards)  
*C. lucia* (Wm. Kirby)

*Cupido amyntula* (Boisduval)  
*C. comyntas* (Godart)  
*Euphilotes battoides* (Behr)  
*Glaucopsyche lygdamus* (Doubleday)  
*G. piasus* (Boisduval)  
*Lycaena cupreus* (W. H. Edwards)  
*L. dione* (Scudder)  
*L. dorcas* (Wm. Kirby)  
*L. helloides* (Boisduval)  
*L. heteronea* Boisduval  
*L. hyllus* (Cramer)  
*L. mariposa* (Reakirt)  
*L. nivalis* (Boisduval)  
*L. phlaeas* (Linnaeus)  
*Plebejus anna* (W. H. Edwards)  
*P. glandon* (de Prunner)  
*P. icarioides* (Boisduval)  
*P. idas* (Linnaeus)  
*P. lupini* (Boisduval)  
*P. melissa* (W. H. Edwards)  
*P. optilete* (Knoch)  
*P. saepiolus* (Boisduval)  
*Satyrium behrii* (W. H. Edwards)  
*S. californica* (W. H. Edwards)  
*S. fuliginosa* (W. H. Edwards)  
*S. liparops* (Le Conte)  
*S. saepia* (Boisduval)  
*S. sylvinus* (Boisduval)  
*S. titus* (Fabricius)  
*Strymon melinus* Hübner

Superfamily BOMBYCOIDEA

Family LASIOCAMPIDAE (3 genera, 5 species)

*Malacosoma californica* (Packard)  
*M. disstria* Hübner  
*Phyllodesma americana* (Harris)  
*Tolyte dayi* Blackmore  
*T. laricis* (Fitch)

Family SATURNIIDAE (3 genera, 6 species)

*Antheraea polyphemus* (Cramer)  
*Hemileuca eglanterina* (Boisduval)  
*H. hera* (Harris)  
*H. nuttalli* (Strecker)  
*Hyalophora euryalus* (Boisduval)  
*H. columbia* (Smith)

Superfamily SPHINGOIDEA

Family SPHINGIDAE (11 genera, 21 species)

*Agrius cingulata* (Fabricius)  
*Darapsa choerilus* (Cramer)  
*Deilephila elpenor* (Linnaeus)  
*Hemaris diffinis* (Boisduval)  
*H. senta* (Strecker)  
*H. thysbe* (Fabricius)  
*Hyles gallii* (Rottemburg)  
*H. lineata* (Fabricius)  
*Manduca quinquemaculata* (Haworth)  
*Pachysphinx modesta* (Harris)  
*Paonias excaecata* (J.E. Smith)  
*P. myops* (J.E. Smith)  
*Proserpinus clarkiae* (Boisduval)  
*P. flavofasciata* (Walker)  
*Smerinthus cerisyi* Wm. Kirby  
*S. jamaicensis* (Drury)  
*Sphinx chersis* (Hübner)  
*S. drupiferarum* J.E. Smith  
*S. perelegans* Hy. Edwards  
*S. poecila* Stephens  
*S. vashti* Strecker

Superfamily NOCTUOIDEA

Family NOTODONTIDAE (10 genera, 22 species)

*Clostera albosigma* Fitch  
*C. apicalis* (Walker)  
*C. brucei* (Hy. Edwards)  
*C. strigosa* (Grote)  
*Datana ministra* (Drury)  
*Furcula cinerea* (Walker)  
*F. modesta* (Hudson)  
*F. occidentalis* (Lintner)  
*F. scolopendrina* (Boisduval)  
*Gluphisia septentrionis* Walker  
*G. severa* Hy. Edwards  
*Nadata gibbosa* (J.E. Smith)  
*Notodonta pacifica* Behr  
*N. simplaria* Graef  
*Odontosia elegans* (Strecker)  
*Oligocentria pallida* (Strecker)  
*O. semirufescens* (Walker)  
*Pheosia portlandia* Hy. Edwards  
*P. rimosa* Packard  
*Schizura concinna* (J.E. Smith)  
*S. ipomoeae* Doubleday  
*S. unicornis* (J.E. Smith)

Family NOCTUIDAE (234 genera, 804 species)

*Abagrotis apposita* (Grote)  
*A. baueri* McDunnough  
*A. brunneipennis* (Grote)  
*A. cupida* (Grote)  
*A. dickeli* Lafontaine  
*A. dodi* McDunnough  
*A. duanca* (J.B. Smith)  
*A. erratica* (J.B. Smith)  
*A. forbesi* (Benjamin)  
*A. glenni* Buckett  
*A. hermina* Lafontaine  
*A. mirabilis* (Grote)  
*A. nanalis* (Grote)  
*A. nefascia* (J.B. Smith)  
*A. orbis* (Grote)  
*A. placida* (Grote)  
*A. pulchrata* (Blackmore)  
*A. reedi* Buckett  
*A. scopeops* (Dyar)  
*A. trigona* (J.B. Smith)  
*A. turbulenta* McDunnough  
*A. variata* (Grote)  
*A. vittifrons* (Grote)  
*Abrostola urentis* Guenée  
*Acerra normalis* Grote  
*Acopa perpallida* Grote  
*Actebia balanitis* (Grote)  
*A. fennica* (Tauscher)  
*Admetovis oxymorus* Grote  
*A. similaris* Barnes  
*Acontia areli* Strecker  
*A. major* J.B. Smith  
*Acronicta cyanescens* Guenée  
*A. dactylina* Grote  
*A. fragilis* (Guenée)  
*A. funeralis* Grote & Robinson  
*A. furcifera* Guenée  
*A. grisea* Walker  
*A. hasta* Guenée  
*A. impleta* Walker  
*A. impressa* Walker  
*A. innotata* Guenée  
*A. lanceolaria* (Grote)  
*A. lepusculina* Guenée  
*A. mansueta* J. B. Smith  
*A. marmorata* J. B. Smith  
*A. oblinita* (J.E. Smith)

*A. perdita* Grote  
*A. quadrata* Grote  
*A. radcliffei* (Harvey)  
*A. strigulata* J. B. Smith  
*A. vulpina* Guenée  
*Adelphagrotis indeterminata* (Walker)  
*A. stellaris* (Grote)  
*Adita chionanthi* (J.E. Smith)  
*Agnorisma bugrai* (Kocak)  
*Agrochola bicolorago* (Guenée)  
*A. decipiens* (Grote)  
*A. pulchella* (J. B. Smith)  
*A. purpurea* (Grote)  
*A. verberata* (J. B. Smith)  
*Agrotis antica* Crabo & Lafontaine  
*A. gravis* Grote  
*A. ipsilon* (Hufnagel)  
*A. obliqua* (J. B. Smith)  
*A. ruta* (Eversmann)  
*A. vancouverensis* Grote  
*A. venerabilis* Walker  
*A. vetusta* (Walker)  
*Alastria chico* Lafontaine & Troubridge  
*Alypia langtoni* Couper  
*A. ridingsii* Grote  
*Amphipoea americana* (Speyer)  
*A. pacifica* (Speyer)  
*Amphipyra glabella* (Morrison)  
*A. pyramidoides* Guenée  
*A. tragopoginis* (Clerck)  
*Anagrapha falcifera* (Wm. Kirby)  
*Anaplectoides prasina* (Denis & Schiffermüller)  
*A. pressus* (Grote)  
*Anarta columbica* (McDunnough)  
*A. crotchii* (Grote)  
*A. decepta* (Grote)  
*"A." edwardsii* (J. B. Smith)  
*A. farnhami* (Grote)  
*A. hamata* (McDunnough)  
*A. montanica* (McDunnough)  
*A. mutata* (Dod)  
*A. nigrolunata* Packard  
*A. oregonica* (Grote)  
*A. trifolii* (Hufnagel)  
*Androloma maccullochii* (Wm. Kirby)  
*Andropolia aedon* (Grote)  
*A. contacta* (Walker)  
*A. diversilineata* (Grote)

*A. epichysis* (Grote)  
*Anhimella contrahens* (Walker)  
*A. pacifica* McDunnough  
*A. perbrunnea* (Grote)  
*Anicla exuberans* (J. B. Smith)  
*A. tepperi* (J. B. Smith)  
*Annaphila danistica* Grote  
*A. decia* Grote  
*A. diva* Grote  
*Anathix aggressa* (J. B. Smith)  
*A. puta* (Grote & Robinson)  
*Apamea acera* (J. B. Smith)  
*A. alia* (Guenée)  
*A. amputatrix* (Fitch)  
*A. antennata* (J. B. Smith)  
*A. atriclava* (Barnes & McDunnough)  
*A. centralis* (J. B. Smith)  
*A. cinefacta* (Grote)  
*A. cogitata* (J. B. Smith)  
*A. commoda* (Walker)  
*A. contradicta* (J. B. Smith)  
*A. cuculliformis* (Grote)  
*A. devastator* (Brace)  
*A. impulsiva* (Guenée)  
*A. inficita* (Walker)  
*A. inordinata* (Morrison)  
*A. lignicolora* (Guenée)  
*A. longula* (Grote)  
*A. lutosa* (Andrews)  
*A. maxima* (Dyar)  
*A. niveivenosa* (Grote)  
*A. occidens* (Grote)  
*A. plutonia* (Grote)  
*A. remissa* (Hübner)  
*A. scoparia* Mikkola, Mustelin & Lafontaine  
*A. sora* (J. B. Smith)  
*A. sordens* (Hufnagel)  
*A. spaldingi* (J. B. Smith)  
*A. vultuosa* (Grote)  
*A. zeta* (Treitschke)  
*Apharetra californiae* McDunnough  
*A. dentata* (Grote)  
*Aplectoides condita* (Guenée)  
*Archanara oblonga* (Grote)  
*A. subflava* (Grote)  
*Arctia caja* (Linnaeus)  
*A. opulenta* (Hy. Edwards)  
*Ascalapha odorata* (Linnaeus)

*Aseptis adnixa* (Grote)  
*A. binotata* (Walker)  
*A. characta* (Grote)  
*A. fumosa* (Grote)  
*Autographa ampla* (Walker)  
*A. bimaculata* (Stephens)  
*A. buraetica* (Staudinger)  
*A. californica* (Speyer)  
*A. corusca* (Strecker)  
*A. flagellum* (Walker)  
*A. mappa* (Grote & Robinson)  
*A. metallica* (Grote)  
*A. pseudogamma* (Grote)  
*A. rubidus* Ottolengui  
*A. sansoni* Dod  
*A. speciosa* Ottolengui  
*A. v-alba* Ottolengui  
*Behrensia conchiformis* Grote  
*Bellura gargantua* (Dyar)  
*B. obliqua* (Walker)  
*Benjaminiola colorada* (J. B. Smith)  
*Bleptina caradrinalis* Guenée  
*Brachylomia algens* (Grote)  
*B. cascadia* Troubridge & Lafontaine  
*B. discinigra* (Walker)  
*B. populi* (Strecker)  
*B. thula* (Strecker)  
*Bruceia pulverina* Neumoegen  
*Bulia deducta* (Morrison)  
*Caenurgina annexa* (Hy. Edwards)  
*C. caerulea* (Grote)  
*C. crassiuscula* (Haworth)  
*C. erechtea* (Cramer)  
*Calophasia lunula* (Hufnagel)  
*Caradrina camina* (J. B. Smith)  
*C. meralis* Morrison  
*C. montana* Bremer  
*C. morpheus* (Hufnagel)  
*C. multifera* Walker  
*Catabena lineolata* Walker  
*Catocala aholibah* Strecker  
*C. allusa* Hulst  
*C. briseis* W. H. Edwards  
*C. californica* W. H. Edwards  
*C. faustina* Strecker  
*C. junctura* Walker  
*C. relictata* Walker  
*C. semirelictata* Grote

*C. ultronia* (Hübner)  
*C. unijuga* Walker  
*Celaena reniformis* (Grote)  
*Cerastis enigmatica* Lafontaine & Crabo  
*C. salicarum* (Walker)  
*Charadra deridens* (Guenée)  
*Chersotis juncta* (Grote)  
*Chortodes basistriga* (McDunnough)  
*C. defecta* (Grote)  
*C. inquinata* (Guenée)  
*Chrysodeixis eriosoma* (Doubleday) (Inclusion of this species does not denote establishment in BC)  
*Chytolita morbidalis* (Guenée)  
*C. petrealis* Grote  
*Chytonix palliatricula* (Guenée)  
"*C.*" *divesta* (Grote)  
*Cisseps fulvicollis* (Hübner)  
*Cissusa indiscreta* (Hy. Edwards)  
*Clemensia albata* Packard  
*Coenophila opacifrons* (Grote)  
*Condica discistriga* (J. B. Smith)  
*Conochares arizonae* (Hy. Edwards)  
*Copablepharon absidum* (Harvey)  
*C. fuscum* Troubridge & Crabo  
*C. hopfingeri* Franclemont  
*C. spiritum* Crabo & Fauske  
*Coranarta luteola* (Grote & Robinson)  
*C. macrostigma* (Lafontaine & Mikkola)  
*Cosmia elisae* Lafontaine & Troubridge  
*C. praeacuta* (J. B. Smith)  
*Crambidia casta* (Packard)  
*C. impura* Barnes & McDunnough  
*Cryphia cuerva* (Barnes)  
*C. olivacea* (J. B. Smith)  
*Cryptocala acadensis* (Bethune)  
*Ctenucha virginica* (Esper)  
*Cucullia antipoda* Strecker  
*C. dorsalis* Lintner  
*C. eulepis* (Grote)  
*C. florea* Guenée  
*C. intermedia* Speyer  
*C. mcdunnoughi* (Henne)  
*C. montanae* Grote  
*C. omissa* Dod  
*C. postera* Guenée  
*C. pulla* (Grote)  
*C. similaris* J. B. Smith  
*C. speyeri* Lintner

*C. strigata* (J. B. Smith)  
*Cygnia oregonensis* (Stretch)  
*C. tenera* Hübner  
*Dargida procinctus* (Grote)  
*Dasychira grisefacta* (Dyar)  
*D. plagiata* (Walker)  
*D. vagans* (Barnes & McDunnough)  
*Deltote bellicula* (Hübner)  
*Diachrysia aereoides* (Grote)  
*Diarsia calgary* (J. B. Smith)  
*D. dislocata* (J. B. Smith)  
*D. esurialis* (Grote)  
*D. rosaria* (Grote)  
*D. rubifera* (Grote)  
*Dichagyris variabilis* (Grote)  
*Drasteria adumbrata* (Behr)  
*D. divergens* (Behr)  
*D. hastingsii* (Hy. Edwards)  
*D. howlandii* (Grote)  
*D. hudsonica* (Grote & Robinson)  
*D. ochracea* (Behr)  
*D. petricola* (Walker)  
*D. sabulosa* (Hy. Edwards)  
*D. socia* (Behr)  
*Dryotype opina* (Grote)  
*Egira cognata* (J. B. Smith)  
*E. crucialis* (Harvey)  
*E. curialis* (Grote)  
*E. dolosa* (Grote)  
*E. hiemalis* (Grote)  
*E. perlubens* (Grote)  
*E. rubrica* (Harvey)  
*E. simplex* (Walker)  
*E. variabilis* (J. B. Smith)  
*Eilema bicolor* (Grote)  
*Elaphria alapallida* Pogue & Sullivan  
*Enargia decolor* (Walker)  
*E. infumata* (Grote)  
*Eosphoropteryx thyatyroides* (Guenée)  
*Epidemas melanographa* Hampson  
*Epiglaea apiata* (Grote)  
*Eremobina claudens* (Walker)  
*Estigmene acrea* (Drury)  
*Euchalcia borealis* Lafontaine & Poole  
*Eucirroedia pampina* (Guenée)  
*Euclidia arditia* Franclemont  
*E. cuspidea* (Hübner)  
*Eueretagrotis perattentus* (Grote)

*Euplexia benesimilis* McDunnough  
*Eupsilia devia* (Grote)  
*E. fringata* (Barnes & McDunnough)  
*E. tristigmata* (Grote)  
*Eurois astricta* Morrison  
*E. nigra* (J. B. Smith)  
*E. occulta* (Linnaeus)  
*Eutricopis nexilis* Morrison  
*Euxoa aberrans* McDunnough  
*E. adumbrata* (Eversmann)  
*E. aequalis* (Harvey)  
*E. agema* (Strecker)  
*E. albipennis* (Grote)  
*E. altens* McDunnough  
*E. atomaris* (J. B. Smith)  
*E. atristrigata* (J. B. Smith)  
*E. auripennis* Lafontaine  
*E. auxiliaris* (Grote)  
*E. bicollaris* (Grote)  
*E. biformata* J. B. Smith  
*E. bochus* (Morrison)  
*E. brevipennis* (J. B. Smith)  
*E. brunneigera* (Grote)  
*E. campestris* (Grote)  
*E. castanea* Lafontaine  
*E. catenula* (Grote)  
*E. choris* (Harvey)  
*E. cicatricosa* (Grote & Robinson)  
*E. cinereopallidus* (J. B. Smith)  
*E. comosa* (Morrison)  
*E. costata* (Grote)  
*E. dargo* (Strecker)  
*E. declarata* (Walker)  
*E. difformis* (J. B. Smith)  
*E. divergens* (Walker)  
*E. edictalis* (J. B. Smith)  
*E. excogita* (J. B. Smith)  
*E. extranea* (J. B. Smith)  
*E. flavicollis* (J. B. Smith)  
*E. furtivus* (J. B. Smith)  
*E. hollemani* (Grote)  
*E. idahoensis* (Grote)  
*E. infausta* (Walker)  
*E. infracta* (Morrison)  
*E. intermontana* Lafontaine  
*E. intrita* (Morrison)  
*E. laetificans* (J. B. Smith)  
*E. lewisi* (Grote)

*E. lillooet* McDunnough  
*E. macleani* McDunnough  
*E. macrodentata* Hardwick  
*E. maimes* (J. B. Smith)  
*E. messoria* (Harris)  
*E. mimallonis* (Grote)  
*E. mitis* (J. B. Smith)  
*E. munis* (Grote)  
*E. murdocki* (J. B. Smith)  
*E. nevada* (J. B. Smith)  
*E. nomas* (Erschov)  
*E. nostra* (J. B. Smith)  
*E. obeliscoides* (Guenée)  
*E. oblongistigma* (J. B. Smith)  
*E. occidentalis* Lafontaine & Byers  
*E. ochrogaster* (Guenée)  
*E. olivalis* (Grote)  
*E. olivia* (Morrison)  
*E. pallidimacula* Lafontaine  
*E. pallipennis* (J. B. Smith)  
*E. perexcellens* (Grote)  
*E. perolivalis* (J. B. Smith)  
*E. perpolita* (Morrison)  
*E. pestula* J. B. Smith  
*E. plagigera* (Morrison)  
*E. pleuritica* (Grote)  
*E. pluralis* (Grote)  
*E. punctigera* (Walker)  
*E. quadridentata* (Grote & Robinson)  
*E. quebecensis* (J. B. Smith)  
*E. ridingsiana* (Grote)  
*E. rockburnei* Hardwick  
*E. rufula* (J. B. Smith)  
*E. satiens* (J. B. Smith)  
*E. satis* (Harvey)  
*E. scotogrammoides* McDunnough  
*E. septentrionalis* (Walker)  
*E. servitus* (J. B. Smith)  
*E. setonia* McDunnough  
*E. shasta* Lafontaine  
*E. silens* (Grote)  
*E. simona* McDunnough  
*E. simulata* McDunnough  
*E. subandera* Lafontaine  
*E. terrenus* (J. B. Smith)  
*E. tessellata* (Harris)  
*E. tristicula* (Morrison)  
*E. vallus* (J. B. Smith)

*E. vetusta* (Walker)  
*E. westermanni* (Staudinger)  
*E. wilsoni* (Grote)  
*Faronta diffusa* (Walker)  
*F. terrapictalis* Buckett  
*Feltia herilis* (Grote)  
*F. jaculifera* (Guenée)  
*F. mollis* (Walker)  
*F. nigrita* (Graeser)  
*Feralia comstocki* (Grote)  
*F. deceptiva* McDunnough  
*F. jocosa* (Guenée)  
*Fishia discors* (Grote)  
*F. yosemitae* (Grote)  
*Galgula partita* Guenée  
*Gnophaela vermiculata* (Grote)  
*Grammia celia* (Saunders)  
*G. complicata* (Walker)  
*G. doris* (Boisduval)  
*G. elongata* (Stretch)  
*G. nevadensis* (Grote & Robinson)  
*G. ornata* (Packard)  
*G. parthenice* (Wm. Kirby)  
*G. quenseli* (Paykull)  
*G. virgo* (Linnaeus)  
*G. williamsii* (Dodge)  
*Graphiphora augur* (Fabricius)  
*Hada sutrina* (Grote)  
*Hadena caelestis* Troubridge & Crabo  
*H. capsularis* (Guenée)  
*H. ectrapela* (J. B. Smith)  
*H. variolata* (J. B. Smith)  
*Hadenella pergentilis* Grote  
*Helicoverpa zea* (Boddie)  
*Heliocheilus paradoxus* Grote  
*Heliothis ononis* (Fabricius)  
*H. oregonica* (Hy. Edwards)  
*H. phloxiphaga* Grote & Robinson  
*Hillia iris* (Zetterstedt)  
*H. maida* (Dyar)  
*Holoarctia sordida* (McDunnough)  
*Holomelina ferruginosa* (Walker)  
*H. fragilis* (Strecker)  
*Homoglaea californica* (J. B. Smith)  
*H. carbonaria* (Harvey)  
*H. dives* J. B. Smith  
*H. hircina* Morrison  
*Homohadena fifia* Dyar

*H. infixa* (Walker)  
*H. stabilis* J. B. Smith  
*Homorthodes carneola* McDunnough  
*H. communis* (Dyar)  
*H. discreta* (Barnes & McDunnough)  
*H. fractura* (J. B. Smith)  
*H. furfurata* (Grote)  
*H. hanhami* (Barnes & McDunnough)  
*Hydraecia columbia* (Barnes & Benjamin)  
*H. pallescens* J. B. Smith  
*H. perobliqua* Hampson  
*Hypena abalienalis* Walker  
*H. atomaria* (J. B. Smith)  
*H. bijugalis* Walker  
*H. californica* Behr  
*H. decorata* J. B. Smith  
*H. edictalis* Walker  
*H. humuli* Harris  
*H. modestoides* Poole  
*H. palparia* (Walker)  
*Hypercompe permaculata* (Packard)  
*Hyphantria cunea* (Drury)  
*Hypocoena rufostrigata* (Packard)  
*Hypoprepia miniata* (Wm. Kirby)  
*Hyppa brunneicrista* J. B. Smith  
*H. contrasta* McDunnough  
*H. indistincta* J. B. Smith  
*Idia aemula* Hübner  
*I. americalis* (Guenée)  
*I. lubricalis* (Geyer)  
*I. occidentalis* (J. B. Smith)  
*Ipimorpha nanaimo* Barnes  
*I. pleonectusa* Grote  
*I. viridipallida* Barnes & McDunnough  
*Lacanobia atlantica* (Grote)  
*L. nevadae* (Grote)  
*L. radix* (Walker)  
*L. subjuncta* (Grote & Robinson)  
*Lacinipolia anguina* (Grote)  
*L. arietis* (Grote)  
*L. comis* (Grote)  
*L. cuneata* (Grote)  
*L. davena* (J. B. Smith)  
*L. lorea* (Guenée)  
*L. lustralis* (Grote)  
*L. meditata* (Grote)  
*L. olivacea* (Morrison)  
*L. patalis* (Grote)

*L. pensilis* (Grote)  
*L. rectilinea* (J. B. Smith)  
*L. renigera* (Stephens)  
*L. stenotis* (Hampson)  
*L. stricta* (Walker)  
*L. strigicollis* (Wallengren)  
*L. vicina* (Grote)  
*L. wyatti* (Barnes & Benjamin)  
*Lasionycta conjugata* (J. B. Smith)  
*L. discolor* (J. B. Smith)  
*L. impingens* (Walker)  
*L. lagganata* (Barnes & Benjamin)  
*L. leucocycla* (Staudinger)  
*L. luteola* (J. B. Smith)  
*L. macleani* (McDunnough)  
*L. marloffii* (Dyar)  
*L. mutilata* (J. B. Smith)  
*L. perplexa* (J. B. Smith)  
*L. poca* (Barnes & Benjamin)  
*L. quadrilunata* (Grote)  
*L. secedens* (Walker)  
*L. subfuscata* (Grote)  
*L. taigata* Lafontaine  
*L. uniformis* (J. B. Smith)  
*Lateroligia ophiogramma* (Esper)  
*Leptarctia californiae* (Walker)  
*Leucania anteoclara* J. B. Smith  
*L. commoides* Guenée  
*L. farcta* (Grote)  
*L. insueta* Guenée  
*L. multilinea* Walker  
*L. oregona* J. B. Smith  
*Leucoma salicis* (Linnaeus)  
*"Lithacodia" albidula* (Guenée)  
*Litholomia napaea* (Morrison)  
*Lithomoia germana* (Morrison)  
*Lithophane amanda* (J. B. Smith)  
*L. atara* (J. B. Smith)  
*L. baileyi* Grote  
*L. contenta* Grote  
*L. dilatocula* (J. B. Smith)  
*L. fagina* Morrison  
*L. georgii* Grote  
*L. innominata* (J. B. Smith)  
*L. itata* (J. B. Smith)  
*L. patefacta* (Walker)  
*L. pertorrada* (McDunnough)  
*L. petulca* Grote

*L. pexata* Grote  
*L. ponderosa* Troubridge & Lafontaine  
*L. thaxteri* Grote  
*L. vivida* (Dyar)  
*Lophocampa argentata* (Packard)  
*L. maculata* Harris  
*L. roseata* (Walker)  
*Lycophotia phyllophora* (Grote)  
*Lygephila victoria* (Grote)  
*Lymantria dispar* (Linnaeus) (Inclusion of this species does not denote establishment)  
*Macronoctua onusta* Grote  
*Mamestra configurata* Walker  
*Marathyssa inficita* (Walker)  
*Megalographa biloba* (Stephens)  
*Meganola miniscula* (Zeller)  
*Melanchra adjuncta* (Guenée)  
*M. assimilis* (Morrison)  
*M. picta* (Harris)  
*M. pulverulenta* (J. B. Smith)  
*Melipotis jucunda* (Hübner)  
*Merolonche lupini* (Grote)  
*Mesogona olivata* (Harvey)  
*M. subcuprea* Crabo & Hammond  
*Mniotype ducta* (Grote)  
*M. tenera* (J. B. Smith)  
*Mycterophora longipalpata* Hulst  
*Mythimna oxygala* (Grote)  
*M. unipuncta* (Haworth)  
*M. yukonensis* (Hampson)  
*Neoarctia beanii* (Neumoegen)  
*N. brucei* (Hy. Edwards)  
*Neoligia albirena* Troubridge & Lafontaine  
*N. invenusta* Troubridge & Lafontaine  
*N. lancea* Troubridge & Lafontaine  
*N. lillooet* Troubridge & Lafontaine  
*N. subjuncta* (J. B. Smith)  
*N. tonsa* (Grote)  
*Nephelodes minians* Guenée  
*Noctua comes* Hübner  
*N. pronuba* (Linnaeus)  
*Nola minna* Butler  
*Nycteola cinereana* Neumoegen & Dyar  
*N. frigidana* (Walker)  
*N. columbiana* (H. Edwards)  
*Ochropleura implecta* Lafontaine  
*Ogdoconta cinereola* (Guenée)  
*Oligia illocata* (Walker)  
*O. indirecta* (Grote)

*O. mactata* (Guenée)  
*O. modica* (Guenée)  
*O. obtusa* (J. B. Smith)  
*O. rampartensis* Barnes & Benjamin  
*O. tusa* (Grote)  
*O. violacea* (Grote)  
*Oncocnemis albifasciata* Hampson  
*O. augustus* Harvey  
*O. barnesii* J. B. Smith  
*O. chalybdis* Troubridge & Crabo  
*O. cibalis* Grote  
*O. columbia* McDunnough  
*O. coprocolor* Troubridge & Crabo  
*O. dunbari* (Harvey)  
*O. extremis* J. B. Smith  
*O. figurata* (Harvey)  
*O. glennyi* Grote  
*O. greyi* Troubridge & Crabo  
*O. lacticollis* J. B. Smith  
*O. levis* Grote  
*O. major* Grote  
*O. mus* Troubridge & Crabo  
*O. occata* (Grote)  
*O. pallidior* Barnes  
*O. parvanigra* Blackmore  
*O. phairi* McDunnough  
*O. poliochroa* Hampson  
*O. pudorata* J. B. Smith  
*O. riparia* Morrison  
*O. sandaraca* Buckett & Bauer  
*O. semicollaris* J. B. Smith  
*O. umbrifascia* J. B. Smith  
*O. youngi* McDunnough  
*Orthodes goodelli* (Grote)  
*O. obscura* (J. B. Smith)  
*Orgyia antiqua* (Linnaeus)  
*O. pseudotsugata* (McDunnough)  
*Orthosia ferrigera* (J. B. Smith)  
*O. hibisci* (Guenée)  
*O. mys* (Dyar)  
*O. pacifica* (Harvey)  
*O. praeses* (Grote)  
*O. pulchella* (Harvey)  
*O. revicta* (Morrison)  
*O. segregata* (J. B. Smith)  
*O. transparens* (Grote)  
*Palthis angulalis* (Hübner)  
*Panthea acronyctoides* (Walker)

*P. gigantea* (French)  
*P. pallescens* McDunnough  
*P. virginarius* (Grote)  
*Papaipema insulidens* (Bird)  
*P. pertincta* Dyar  
*Papestra biren* (Goeze)  
*P. brenda* (Barnes & McDunnough)  
*P. cristifera* (Walker)  
*P. invalida* (J. B. Smith)  
*P. quadrata* (J. B. Smith)  
*Parabagrotis cupidissima* (Grote)  
*P. exsertistigma* (Morrison)  
*P. formalis* (Grote)  
*P. insularis* (Grote)  
*P. sulinaris* Lafontaine  
*Paradiarsia littoralis* (Packard)  
*Pararctia yarrowii* (Stretch)  
*Parasemia plantaginis* (Linnaeus)  
*Parastichtis suspecta* (Hübner)  
*Peridroma saucia* (Hübner)  
*Phalaenostola metonalis* (Walker)  
*Phlogophora periculosa* Guenée  
*Phobolosia anfracta* (Hy. Edwards)  
*Phragmatobia assimilans* Walker  
*P. fuliginosa* (Linnaeus)  
*Platarctia parthenos* (Harris)  
*Platypolia anceps* (Stephens)  
*P. contadina* (J. B. Smith)  
*P. loda* (Strecker)  
*Platyrepia virginalis* (Boisduval)  
*Pleromelloida bonuscula* (J. B. Smith)  
*P. cinerea* (J. B. Smith)  
*P. conserta* (Grote)  
*Plusia nichollae* (Hampson)  
*P. putnami* Grote  
*P. venusta* Walker  
*Polia delecta* Barnes & McDunnough  
*P. detracta* (Walker)  
*P. discalis* (Grote)  
*P. imbrifera* (Guenée)  
*P. nimbosea* (Guenée)  
*P. nugatis* (J. B. Smith)  
*P. piniae* Buckett & Bauer  
*P. propodea* McCabe  
*P. purpurissata* (Grote)  
*P. richardsoni* (Curtis)  
*P. rogenhoferi* (Möschler)  
*Polychrysis esmeralda* (Oberthür)

*Prognorisma substrigata* (J. B. Smith)  
*Pronoctua craboi* Lafontaine  
*P. peabodyae* (Dyar)  
*P. typica* J. B. Smith  
*Properigea albimacula* (Barnes & McDunnough)  
*P. niveirena* (Harvey)  
*Protolampra rufipectus* (Morrison)  
*Protoperigea anotha* (Dyar)  
*P. posticata* (Harvey)  
*Protorthodes curtica* (J. B. Smith)  
*P. oviduca* (Guenée)  
*P. rufula* (Grote)  
*Proxenus mendosa* McDunnough  
*P. mindara* Barnes & McDunnough  
*P. miranda* (Grote)  
*Pseudanarta crocea* (Hy. Edwards)  
*P. flava* (Grote)  
*Pseudeva palligera* (Grote)  
*Pseudobryomima muscosa* (Hampson)  
*Pseudohermonassa flavotincta* (J. B. Smith)  
*P. tenuicula* (Morrison)  
*Pseudorthodes irrorata* (J. B. Smith)  
*Pyrrharctia isabella* (J.E. Smith)  
*Pyrrhia exprimens* (Walker)  
*Raphia coloradensis* Putnam-Cramer  
*R. frater* Grote  
*Resapamea passer* (Guenée)  
*R. venosa* (J. B. Smith)  
*Rhyacia clemens* (J. B. Smith)  
*Rivula propinqualis* Guenée  
*Schinia acutilinea* (Grote)  
*S. cumatilis* (Grote)  
*S. honesta* (Grote)  
*S. intermontana* Hardwick  
*S. nuchalis* (Grote)  
*S. suetus* (Grote)  
*S. villosa* (Grote)  
*S. walsinghami* (Hy. Edwards)  
*Scoliopteryx libatrix* (Linnaeus)  
*Setagrotis pallidicollis* (Grote)  
*Sideridis fuscolutea* (J. B. Smith)  
*S. maryx* (Guenée)  
*S. rosea* (Harvey)  
*S. uscripta* (J. B. Smith)  
*Simyra insularis* (Herrich-Schäffer)  
*Spaelotis bicava* Lafontaine  
*S. clandestina* (Harris)  
*Spargaloma sexpunctata* Grote

*Spilosoma congrua* Walker  
*S. danbyi* (Neumoegen & Dyar)  
*S. pteridis* Hy. Edwards  
*S. vagans* (Boisduval)  
*S. virginica* (Fabricius)  
*Spiramater grandis* (Guenée)  
*S. lutra* (Guenée)  
*Spodoptera exigua* (Hübner)  
*S. praefica* (Grote)  
*Stretchia muricina* (Grote)  
*S. plusiaeformis* Hy. Edwards  
*Sutyna profundus* (J. B. Smith)  
*Sympistis funebris* (Hübner)  
*S. lapponica* (Thunberg)  
*S. wilsoni* Barnes & Benjamin  
*S. zetterstedtii* (Staudinger)  
*Syngrapha abstrusa* Eichlin & Cunningham  
*S. alias* (Ottolengui)  
*S. alticola* (Walker)  
*S. angulidens* (J. B. Smith)  
*S. borea* (Aurivillius)  
*S. celsa* (Hy. Edwards)  
*S. diasema* (Boisduval)  
*S. epigaea* (Grote)  
*S. ignea* (Grote)  
*S. interrogationis* (Linnaeus)  
*S. microgamma* (Hübner)  
*S. octoscripta* (Grote)  
*S. orophila* (Hampson)  
*S. parilis* (Hübner)  
*S. rectangula* (Wm. Kirby)  
*S. viridisigma* (Grote)  
*Tarachidia semiflava* (Guenée)  
*T. tortricina* (Zeller)  
*Tesagrotis atrifrons* (Grote)  
*T. corrodera* (J. B. Smith)  
*T. piscipellis* (Grote)  
*Tetanolita palligera* (J. B. Smith)  
*Therasea augustipennis* (Grote)  
*Tholera americana* (J. B. Smith)  
*Trichocerapoda oblita* (Grote)  
*Trichoplusia ni* (Hübner)  
*Trichordestra dodii* (J. B. Smith)  
*T. lilacina* (Harvey)  
*T. liquida* (Grote)  
*T. tacoma* (Strecker)  
*Tyria jacobaeae* (Linnaeus)  
*Ufeus plicatus* Grote

*U. sagittarius* Grote  
*U. satyricus* Grote  
*Xanthia tatago* Lafontaine & Mikkola  
*Xestia atrata* (Morrison)  
*X. bryanti* (Benjamin)  
*X. c-nigrum* (Linnaeus)  
*X. fabulosa* (Ferguson)  
*X. finatimis* Lafontaine  
*X. homogena* (McDunnough)  
*X. imperita* (Hübner)  
*X. infimatis* (Grote)  
*X. lupa* Lafontaine & Mikkola  
*X. maculata* (J. B. Smith)  
*X. mixta* (Walker)  
*X. mustelina* (J. B. Smith)  
*X. oblata* (Morrison)  
*X. okakensis* (Packard)  
*X. perquiritata* (Morrison)  
*X. plebeia* (J. B. Smith)  
*X. praevia* Lafontaine  
*X. smithii* (Snellen)  
*X. speciosa* (Hübner)  
*X. ursae* (McDunnough)  
*X. verniloides* Lafontaine  
*X. xanthographa* (Denis & Schiffermüller)  
*Xylena brucei* (J. B. Smith)  
*X. cineritia* (Grote)  
*X. curvimacula* (Morrison)  
*X. nupera* (Lintner)  
*X. thoracica* (Putnam-Cramer)  
*Xylotype arcadia* Barnes & Benjamin  
*Zale duplicata* (Bethune)  
*Z. lunata* (Drury)  
*Z. minerea* (Guenée)  
*Zanclognatha bryanti* Barnes  
*Z. lotalba* (J. B. Smith)  
*Zosteropoda hirtipes* Grote  
*Zothea tranquilla* Grote